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Capital Improvement Departmental Request Format

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MEMORANDUM

TO: Ramsey County Board of Commissioners
FROM: Julie Kleinschmidt, County Manager *JK*
DATE: August 4, 2015
SUBJECT: 2016-2017 Capital Improvement Program (CIP) Budget and
2016-2021 Capital Improvement Program Plan Recommendations

Recommendations for the 2016-2017 Capital Improvement Program (CIP) Budget and 2016-2021 Capital Improvement Program Plan have been completed and are presented in this book for your review.

The 2016-2017 Capital Improvement Program (CIP) Budget and 2016-2021 Capital Improvement Program Plan is presented at the same time as the Operating Budget. This is done to emphasize the importance of long-range capital planning as a necessary adjunct to the annual operating budget. The operating budget provides for the funding mechanisms, while the Capital Improvement Program Plan document provides the detailed background and analysis for the proposed capital expenditures.

MISSION STATEMENT

Ramsey County's mission is to enhance the quality of life for its citizens by providing progressive and innovative leadership that addresses Federal and State directives and changing community needs by delivering services in a responsive, professional, and cost-effective manner.

One of the guiding principles critical to the success of the County's mission is: "The County strives to maximize the return on its human, physical, and fiscal resources in providing quality services to the public." The recommendations contained herein are consistent with this principle in that they:

1. Assist departments in providing a quality work environment for employees and clients.
2. Assist departments in preserving and maintaining the County's investment in buildings, land, infrastructure, and equipment.
3. Are based on a prioritized ranking system including the effective utilization of available outside funding sources (Federal, State, Other) in addition to appropriate County funding levels.

GOALS AND STRATEGIES

Following are the goals and strategies used in forming recommendations:

- A. To establish long-range (10 years) projected financing levels for regular capital projects and major building projects.
- B. To continue funding for an Equipment Replacement Schedule (primarily for mobile/motorized equipment) using Capital Improvement and Equipment Replacement Levy (pay-as-you-go) as a financing method.
- C. To continue funding scheduled building improvements in County-owned buildings operated as Internal Services Funds, through dedicated rental revenues.
- D. To establish and finance a Comprehensive Capital Asset Management and Preservation Plan as one of the County Board's priority goals set in 2005.
- E. To establish responsible debt issuance levels, and compare them to certain debt indicator benchmarks.
- F. To provide for needed capital repairs to County buildings, lands, and infrastructure to extend useful lives.
- G. To provide for new capital investment to replace poorly functioning or non-functioning assets.
- H. To maximize the use of Federal, State, and other non-County financing sources

PROPOSED BUDGET

MAJOR PROJECTS

A. Lake Owasso County Park Redevelopment

This project involves removing an existing beach support building and construct a new beach support building, removing three picnic shelters and constructing a new picnic shelter/restroom facility. The new facilities will be handicap accessible and have updated mechanical and electrical systems. The project also includes upgrading the boat launch facilities and trailer parking and improving the beach area. Funding for this project is proposed to be financed with \$1,415,000 of County Bonds in 2016.

B. Rick Creek Commons (formerly Twin Cities Army Ammunition Plant-TCAAP)

This project is for the redevelopment of the site in Arden Hills formerly known as the Twin Cities Army Ammunition Plant (TCAAP) site. On November 27, 2012, the County Board approved the TCAAP Redevelopment Project and Financing Plan for \$30,000,000 for land acquisition and remediation. An additional \$2,695,000 was approved for pre-development of the site. An updated Financing Plan for the redevelopment has additional costs of \$30,432,212 of which \$2,700,000 is a transfer from the Solid Waste Fund in 2015 for land remediation and \$27,732,212 for site infrastructure. \$19,800,000 of the \$27,732,212 is to be financed with County Bonds in 2016.

C. Medical Examiner Building Remodel & Expansion

This project for the remodeling and expansion of the current Medical Examiner's Office, which was constructed in 1994. The remodeling will increase the autopsy are by 45% while replacing an aging HVAC system. Funding for this project is proposed to be financed with \$2,570,658 of County Bonds in 2017.

D. Battle Creek Winter Recreation Area

This project is to design, construct, and equip the Battle Creek Winter Recreation Area with a permanent snow-making system for cross-country skiing, downhill skiing, snowboarding and sledding. The total project cost is estimated to be \$3,830,000 with County funding proposed to be financed with \$1,000,000 of County Bonds in 2017.

REGULAR PROJECTS

Regular projects proposed for funding in the 2016-2017 Capital Improvement Plan Budget address the needs for maintaining capital facilities and infrastructure. The various renovations, repairs, and replacements recommended will allow the County to maintain and improve services currently provided. Funding in the amount of \$3,950,000 will be available from the sale of bonds for each year.

Regular projects include capital items between \$50,000 and \$1,000,000 such as land, buildings, building improvements, and new equipment purchases. These requests are related to new/improved technology, expansion of programs, or the repair/replacement of assets used in a current program.

CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY

A. Building Improvements/Repairs

Funding of \$1,100,000 in 2016 and \$1,100,000 in 2017 is proposed for Building Improvements/Repairs. This funding is for buildings and grounds which are not currently recorded in separate Internal Service Funds. The County Board set a goal to finance predictable life cycle maintenance of buildings and grounds currently in the County's General Fixed Assets.

B. Equipment Replacement

Continued replacement of mobile/motorized capital equipment on a scheduled basis for the Sheriff, Community Corrections, Parks and Recreation, and Public Works departments is proposed.

Proposed funding for equipment replacement in the amount of \$2,500,000 for 2016 and \$2,500,000 for 2017 will provide funding for scheduled replacements. The departments are given the discretion to set the priorities for replacement. Some equipment from the backlog could be given a higher priority for replacement over equipment scheduled for replacement in 2016 and/or 2017.

BUILDING IMPROVEMENTS/MAINTENANCE

In 1996, the Capital Improvement Program (Citizens) Advisory Committee (CIPAC) recommended, and the County Board approved, the use of dedicated rental revenues in the RCGC-East and RCGC-West buildings' operating budgets to fund a plan of building improvements/maintenance. In the 2001 budget, the County Board approved the use of dedicated rental revenues in the Juvenile and Family Justice Center to finance a 5-Year plan for the first time. Beginning with their opening, the new Law Enforcement Center, new Public Works Facility, new Sheriff Patrol Station and new Suburban Court Facility are also using this same funding method. The County Board also approved the use of dedicated rental revenues for the Courthouse/City Hall, the Libraries, the 911 Dispatch Center, the 90 West Plato Boulevard location, and the new Metro Square building.

Continued funding in this manner for the building improvements/maintenance is proposed, as Other County Funds.

2016-2017 CIP FINANCING SOURCES

	<u>2016</u>	<u>2017</u>
<u>Bonds</u>		
Major Projects	\$21,215,000	\$3,570,658
Regular Projects	3,950,000	3,950,000
Bond Issuance Costs	<u>235,000</u>	<u>279,342</u>
Total Bonds	25,400,000	7,800,000
<u>Capital Improvement and Equipment Replacement Levy</u>		
Building Improvements/Repairs	1,100,000	1,100,000
Equipment Replacement Schedule	<u>2,500,000</u>	<u>2,500,000</u>
Total Levy	3,600,000	3,600,000
<u>Other Funding Sources</u>		
Federal Funds	16,030,000	1,404,000
State Funds	47,076,400	23,251,800
Municipal/Other Funds	8,724,312	15,350,000
Other County Funds	<u>11,726,650</u>	<u>5,461,000</u>
Total Other	<u>83,557,362</u>	<u>45,466,800</u>
TOTAL PROPOSED CIP FINANCING	<u>\$112,557,362</u>	<u>\$56,866,800</u>

The Debt Service levy and Capital Improvement and Equipment Replacement levy amounts necessary to finance these approved funding levels are included in the 2016-2017 Proposed Operating Budget.

IMPACT ON OPERATING BUDGET

Ramsey County has worked to stabilize the County's debt service levy and maintain it at a consistent level. The proposed budget supports this goal and allows the County Board to continue reviewing and prioritizing current and future capital improvement demands. Requests for Board Action (RBA), approving major capital improvement projects will include authorization to establish specific capital project budgets.

MAJOR PROJECTS

A. Lake Owasso County Park Redevelopment

There is no impact on the 2016 and 2017 operating budgets as the project mainly improves structures at the County Park. There may be potential savings in energy costs with having updated mechanical and electrical systems.

B. Rice Creek Commons (formerly Twin Cities Army Ammunitions Plant-TCAAP)

It is not expected that there will be any additional costs to the County Manager's operating budget for 2016 or 2017. Administration costs for this project are paid from a Joint Development Authority budget.

C. Medical Examiner Building Remodel & Expansion

The impact on the 2017 operating budget is unknown but the expenses associated with replacing the HVAC system may result in cost savings for heating/cooling services as well as maintenance services for the building..

D. Battle Creek Winter Recreation Area

It is expected that operating costs for this project will be \$100,000 per year net of revenue. The operating costs increase will be included in the 2018-2019 budget.

REGULAR PROJECTS

Most of the CIP Regular Projects proposed for financing are repair/replacement and maintenance projects. These projects should help improve operating efficiencies and offset increased costs for operations and repairs.

CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY

A. Building Improvements/Repairs

The County Board approved the Capital Improvement Program Citizens' Advisory Committee (CIPAC) recommendation to eliminate the separate Comprehensive Capital Asset Management and Preservation Plan (CCAMPP) prioritization process and to expand the use of Internal Services Funds for all facilities not currently in separate Internal Service funds. Staff will continue to work on an inventory of the County's capital assets that have predictable, planned life-cycle costs, and to create the appropriate maintenance schedules.

B. Capital Equipment Replacement Program

By continuing an ongoing Capital Equipment Replacement Program for motorized/mobile equipment, departmental operating budgets will not need to fund replacement of this equipment. Replacing equipment on a scheduled basis also results in reduced maintenance costs of the old equipment, and can provide enhanced performance due to new equipment technology.

BUILDING IMPROVEMENTS/MAINTENANCE

Providing funds for building improvements through dedicated rental revenues annually will enable capital improvements to be scheduled as needed, over time, rather than waiting for an emergency situation which will cost more to correct. Completion of scheduled building maintenance improvements will extend the lives of the buildings.

DEBT STRATEGY

Effective November 6, 1992, Ramsey County became a Home Rule Charter County, the first in the State of Minnesota. Most debt and building fund levy limits and other restrictions established under previous Capital Improvement Program State Statutes no longer apply, giving Ramsey County the opportunity, and the responsibility, to establish realistic and affordable Capital Improvement levies for debt service and the Capital Improvement and Equipment Replacement levy (pay-as-you-go).

The only debt limit remaining applies to all local governmental units in Minnesota. This limit is 3% of the market value of all taxable property in the County (Minnesota Statutes, Section 475.53, Subd. 1. The computation of the limit for the year ended December 31, 2014 was 3% of market value of \$43,076,328,800, or \$1,292,289,864. Ramsey County's net debt subject to this limit as of December 31, 2014 was \$1,114,099,864.

A. Debt Indicators

Elected officials and executive staff representing Ramsey County, the City of St. Paul, Independent School District 625, and the St. Paul Port Authority meet regularly as the Joint Property Tax Advisory Committee (JPTAC). The JPTAC initiates cooperative ventures to control property taxes within the corporate limits of the City of St. Paul and agrees to work together to jointly plan for meeting the capital needs of each jurisdiction, coordinate general obligation financing of the area's capital needs, keep financings within agreed upon debt levels targets, and monitor associated impacts on property taxes.

The JPTAC publishes a report, *General Obligation Debt Overlapping on the Saint Paul Tax Base*, bi-annually and adopts target ranges within certain debt position indicators and ability to pay indicators as benchmarks for the jurisdictions. The adopted benchmarks have been met consistently since 1977. Below are selected Ramsey County debt indicators.

B. Debt Service as Percent of Budgeted Expenditures

In 1993, Moody's Investors Service indicated Counties debt service as a percent of budgeted expenditures is in the low range at 0% - 5%, medium range at 5% - 10%, and in the high range when greater than 10%. Ramsey County's 2015 debt service as a percent of budget is 4.27%, which is in the top of the low range. Debt service projections for 2016 and 2017 are 4.21% and 4.24%, both remaining in the low range.

C. Overall Debt Per Capita

Standard & Poor's benchmarks for overall debt per capita are: Under \$1,000 – Very Low, \$1,000 to \$2,000 – Low, \$2,000 to \$5,000 – Moderate, and Over \$5,000 – High. Ramsey County's overall 2015 debt per capita is \$3,027, which is in the low end of the moderate range. Debt Per Capita projections for 2016 and 2017 are \$3,080 and \$3,134, both remaining in the low end of the moderate range.

POTENTIAL FUTURE MAJOR CAPITAL PROJECTS

Potential future Major Capital Improvement Projects that have been discussed by the County Board include:

- Boys Totem Town/Juvenile Institutions
- County Environmental Service Center
- Ice Arenas Freon Retrofit
- Solar Gardens
- Strategic Facilities Plan Building Program outcome

CIP PROJECT REQUESTS

CIP projects are currently divided into four categories: 1) Regular Projects, 2) Major Projects, 3) Equipment Replacement Schedule, and 4) Building Improvements. Major Projects, Equipment Replacement Schedule projects, and Building Improvements are separated from what are generally considered the “regular” capital maintenance projects for discussion and recommendation purposes.

Departments and agencies submitted 9 Major Project requests, 40 Regular Project requests, four Equipment Replacement Schedule requests, and 10 Building Improvement requests covering the six-year period of 2016-2021. A working document was created to assist members of the Capital Improvement Program (Citizen) Advisory Committee (CIPAC) and County staff in reviewing the project requests. County department/agency heads and staff made oral presentations and answered questions about their project requests to these raters on March 19, 2015.

COUNTY MANAGER RATING SYSTEM

The County Manager Rating System is based on criteria identified by the County Board and are grouped in two categories: Service Based Criteria and Capital Based Criteria. This grouping reinforces the fact that a capital project has two aspects:

1. It is intended to provide a service, not to exist on its own, and
2. Capital improvement projects are complex activities that need to be developed and implemented well; and once a capital project is completed, it becomes a part of the County's asset base and should be maintained well.

Eight staff members from various Ramsey County departments were selected to review and rank 29 Regular CIP projects. Eleven Regular CIP projects which did not request funding in 2016 or 2017 were not ranked. Requests for staff are made to different County Departments every other year, supporting equitability and variety in opinions. These eight people rated the CIP project requests using a rating system that was established in 1987, and updated in 2000, in order to more clearly distinguish "good" projects. This rating system is based on the criteria outlined in County Board Resolution 87-089 (February 9, 1987).

For the 2016-2021 Capital Improvement Program Plan, each project could receive a point value ranging from 0 to 4 for each of 7 rating criteria. Each of the rating criteria has a weighting percentage assigned to it in the order of its importance. The weighting percentage was multiplied by the point value for each of the criteria to determine the actual rating points for each of the criteria for each project.

The criteria and weighting percentages in order of priority are:

<u>Percentage</u>	<u>Weighting</u>	<u>Max. Points</u>	<u>Max. Score</u>
1. Protect Life/Public Safety/Public Health	25%	4.0	1.00
2. Replace Facility/Maintain Facility	22%	4.0	.88
3. Protect Property	15%	4.0	.60
4. Reduce Operating Costs	15%	4.0	.60
5. Provide Public Service	10%	4.0	.40
6. Provide Public Convenience	7%	4.0	.28
7. Enhance County Image	<u>6%</u>	4.0	<u>.24</u>
	100%		4.00

Each of the eight staff raters was able to assign a maximum of 4 points to a project, giving each project the possibility of being awarded a maximum of 32 points. Total points actually awarded ranged from 14.28 to 25.24.

CIPAC RATING SYSTEM

The Capital Improvement Program (Citizen) Advisory Committee (CIPAC) rated 29 CIP projects concurrent with, but independent from, the County staff. The County Board established the CIPAC in order to obtain input from the citizens of Ramsey County.

Each member of the CIPAC independently rated these projects in groups of eight, a rating system developed for the 1989 CIP, and used consistently since then. Projects in each group then received the following number of points.

<u>Rating Group</u>		<u>Points</u>
First group of	5	6
Second group of	5	5
Third group of	5	4
Fourth group of	5	3
Fifth group of	5	2
Fifth group of	<u>4</u>	1
Total	29	

Points from each member of the CIPAC were tabulated by project and the projects placed in priority order. The maximum number of points assignable to each project by the CIPAC was 60 (10 members of the committee rated projects for 2016/2017). Total points ranged from 12 to 60.

COMBINED RANK

The Capital Improvement Program Advisory Committee and I agreed upon a statistically valid method of combining the two ratings. The Combined Rank then was used to set overall Regular CIP project request priorities for the Capital Improvement Program 6-Year Plan, 2016 – 2021.

CONCLUSION

I am again very pleased with the methodology, outcomes, and recommendations obtained through the Capital Improvement Program planning process. The research, analysis, and updating of debt and debt service projections and comparisons with industry benchmarks serves as a guide for future capital plans, and outlines our commitment to long-range planning for capital needs. Objective priority setting allows me to support the projects recommended for funding. The continuation of a funded Equipment Replacement Schedule for mobile/motorized equipment is essential to the continued effective and efficient operation of County departments. Funding for Building Improvements (formerly Comprehensive Capital Assets Management and Preservation Plan) continues the ongoing financing of predictable fixed asset life-cycle maintenance costs. Realistic financing levels and methods help analyze needs and not overburden County taxpayers while restoring our capital infrastructure to a sound level. The Capital Improvement Program Advisory Committee continues the process of reviewing regular capital projects on an ongoing basis.

I would like to take this opportunity to thank all of those who have contributed to this process. I thank the Capital Improvement Program Advisory Committee for their comments and recommendations, and the County departments for their planning and input.

I would also like to thank the staff of the County Manager's Department, Property Management Department, and the Office of Budgeting and Accounting for their efforts.

Capital Improvement Program Advisory Committee (as of June 30, 2015):

Triesta Brown	District IV	(Toni Carter)
Sue Hauwiller	District VI	(Jim McDonough)
Peter Larsen	District IV	(Toni Carter)
Dennis Larson	District VII	(Victoria Reinhardt)
Greg Lauer	District III	(Janice Rettman)
Shaun McClary	District III	(Janice Rettman)
James Miller	District V	(Rafael Ortega)
Faith O'Neill	District II	(Mary Jo McGuire)
Dan Parker	District II	(Mary Jo McGuire)
Lawrence Sagstetter	District VI	(Jim McDonough)
Shashi Suri	District 1	(Blake Huffman)
Gary Unger	District VII	(Victoria Reinhardt)
Vacant	District I	(Blake Huffman)
Vacant	District V	(Rafael Ortega)

TO: Ramsey County Board of Commissioners

FROM: James Miller, Chair - Ramsey County Capital Improvement Program Citizens' Advisory Committee

DATE: July 14, 2015

SUBJECT: Evaluation and Recommendations of Capital Projects for 2016 and 2017

The Ramsey County Capital Improvement Program Advisory Citizens' Committee (CIPAC) is pleased to present its recommendation of the 2014 and 2015 proposed capital improvement projects for review by the Ramsey County Board of Commissioners. The combined rankings of the capital projects requested by Ramsey County departments and agencies are included for your consideration.

The members of CIPAC represent the interests of Ramsey County and are dedicated to building better communities in our county. CIPAC is a group of volunteers who devote their time, talents and energy to review capital project requests in order to provide you, the Board, a vehicle for citizen input on a variety of projects in the county.

The following are recommendations by CIPAC:

CIPAC recommends the following projects, totaling \$4,000,000 which includes \$4,000,000 bonding, be funded in 2016:

- a. Combined Rank #1, Public Works, Pavement Preservation - \$2,000,000
- b. Combined Rank #2, Medical Examiner, Morgue Freezer Replacement and Storage Rack System - \$250,000;
- c. Combined Rank #3, Landmark Center, Building Accessible Elevator - \$245,000;
- d. Combined Rank #4, Emergency Communications, Replace Dispatch Center UPS – to be funded in 2017;
- e. Combined Rank #5, Sheriff, Security Cameras and Equipment - \$200,000;
- f. Combined Rank #6, County State Aid Highway Road Construction – funded by Federal, State & Municipal;
- g. Combined Rank #7, Community Corrections, Juvenile Detention Center cameras and Video Recording Equipment - \$60,000;
- h. Combined Rank #8, Parks & Recreation, Highland Parking Lot and Drainage Improvements - \$890,300;
- i. Combined Rank #9, Community Corrections- Ramsey County Correctional Facility Cooler/Freezer - \$225,000;
- j. Combined Rank #10, Public Works, Comprehensive Bridge Maintenance - \$50,000;

- k. Combined Rank #11, Landmark, Replace Flashing/Mansard Roof – to be funded in 2017;
- l. Combined Rank #12, Sheriff, Jail Kitchen Equipment - \$29,700
- m. Not Rated, County Manager, Bond Issuance Costs - \$50,000.

CIPAC recommends the following projects, totaling \$4,200,000 which includes \$4,000,000 bonding, be funded in 2017:

- a. Combined Rank #1, Public Works, Pavement Preservation - \$2,000,000;
- b. Combined Rank #4, Emergency Communications, Replace Dispatch Center UPS – \$200,000;
- c. Combined Rank #5, Sheriff, Security Cameras and Equipment - \$130,000;
- d. Combined Rank #6, County State Aid Highway Road Construction – funded by Federal, State & Municipal;
- e. Combined Rank #10, Public Works, Comprehensive Bridge Maintenance - \$50,000;
- f. Combined Rank #11, Landmark, replace Flashing/Mansard Roof - \$120,000;
- g. Combined Rank #12, Sheriff, Jail Kitchen Equipment - \$340,763;
- h. Combined Rank #13, Public Works, Traffic Signal Controllers - \$130,000
- i. Combined Rank #14, Public Works, Drainage Systems & Structures - \$360,000
- j. Combined Rank #15, Parks & Recreation, Capital Asset Management-Ice Arenas \$819,237;
- k. Not Rated, County Manager, Bond Issuance Costs - \$50,000.

We extend our thanks and appreciations to Ramsey County staff, who work hard for the benefit of citizens of the County.

Thank you for the opportunity to present recommendations for the 2016 and 2017 Capital Improvement Projects for Ramsey County.

CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECTS in Progress Report (as of 6/30/15)

CIP YEAR	DEPARTMENT	PROJECT TITLE/BUDGET CODES	FUNDING SOURCES			TOTAL BUDGET	(Unexpended)	TOTAL EXPENDED 06/30/15	REMAINING FUNDING AVAILABLE 06/30/15	
			BONDS	+	LEVY		+			OTHER
	COMM. HUMAN SER	<u>402 UNIVERSITY AVENUE EMERGENCY POWER</u>								
2014		<u>17134-350180-P032194</u>	<u>267,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>267,000.00</u>	<u>18,500.00</u>	<u>0.00</u>	<u>248,500.00</u>
		2014 project	267,000.00		0.00	0.00	267,000.00	18,500.00	0.00	248,500.00
	CO. MANAGER	<u>Twin Cities Army Ammunition Plant (TCAAP) Development</u>								
2011		<u>17301-210180-P031100</u>	0.00		652,337.62	0.00	652,337.62	0.00	652,337.62	0.00
2013		<u>17301-210180-P031100</u>	0.00		512,109.38	0.00	512,109.38	209,000.00	103,974.42	199,134.96
2014		<u>17301-210180-P031100</u>	0.00		238,375.00	0.00	238,375.00	9,916.43	173,025.11	55,433.46
2015		<u>17301-210180-P031100</u>	<u>0.00</u>		<u>250,000.00</u>	<u>0.00</u>	<u>250,000.00</u>	<u>0.00</u>	<u>144,486.15</u>	<u>105,513.85</u>
		The project is in progress.	0.00		1,652,822.00	0.00	1,652,822.00	218,916.43	1,073,823.30	360,082.27
	CO. MANAGER	<u>(TCAAP) Land Purchase & Remediation</u>								
2011		<u>17301-210180-P031101</u>	0.00		0.00	595,087.50	595,087.50	0.00	595,087.50	0.00
2012		<u>17301-210180-P031101</u>	0.00		0.00	8,000,000.00	8,000,000.00	0.00	7,705,356.86	294,643.14
2013		<u>17133-210180-P031101</u>	12,000,000.00		0.00	0.00	12,000,000.00	0.00	11,828,849.79	171,150.21
2014		<u>17134-210180-P031101</u>	<u>9,404,912.50</u>		<u>0.00</u>	<u>0.00</u>	<u>9,404,912.50</u>	<u>2,917,965.09</u>	<u>4,938,003.10</u>	<u>1,548,944.31</u>
		The project is in progress.	21,404,912.50		0.00	8,595,087.50	30,000,000.00	2,917,965.09	25,067,297.25	2,014,737.66
	CO. MANAGER	<u>Twin Cities Army Ammunition Plant (TCAAP) Pre-Development</u>								
2013		<u>17301-210180-P031103</u>	0.00		1,700,000.00	144,312.00	1,844,312.00	118,592.50	1,527,978.50	197,741.00
2015		<u>17301-210180-P031103</u>	<u>0.00</u>		<u>995,000.00</u>	<u>0.00</u>	<u>995,000.00</u>	<u>386,410.37</u>	<u>431,429.63</u>	<u>177,160.00</u>
		The project is in progress.	0.00		2,695,000.00	144,312.00	2,839,312.00	505,002.87	1,959,408.13	374,901.00
	CORRECTIONS	<u>CORRECTIONAL FACILITY KITCHEN EQUIPMENT</u>								
2012		<u>17132-500180-P032185</u>	<u>94,821.00</u>		<u>0.00</u>	<u>0.00</u>	<u>94,821.00</u>	<u>94,821.00</u>	<u>0.00</u>	<u>0.00</u>
		2012 project is in progress.	94,821.00		0.00	0.00	94,821.00	94,821.00	0.00	0.00
	CORRECTIONS	<u>CORRECTIONAL FACILITY SECURITY GLASS</u>								
2012		<u>17132-500180-P032186</u>	<u>51,722.00</u>		<u>0.00</u>	<u>0.00</u>	<u>51,722.00</u>	<u>13,227.00</u>	<u>11,745.92</u>	<u>26,749.08</u>
		2012 project is in progress.	51,722.00		0.00	0.00	51,722.00	13,227.00	11,745.92	26,749.08
	CORRECTIONS	<u>BOYS TOTEM TOWN</u>								
2012		<u>17132-500180-P032144</u>	500,000.00		0.00	0.00	500,000.00	0.00	0.00	500,000.00
2013		<u>17133-500180-P032144</u>	5,000,000.00		0.00	0.00	5,000,000.00	0.00	0.00	5,000,000.00
2015		<u>17135-500180-P032144</u>	<u>8,825,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>8,825,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>8,825,000.00</u>
		The scope of the project is to be determined.	14,325,000.00		0.00	0.00	14,325,000.00	0.00	0.00	14,325,000.00
	EMERGENCY	<u>COMPUTER AIDED DISPATCH SYSTEM</u>								
2013	COMMUNICATIONS	<u>17133-490180-P032193</u>	5,000,000.00		0.00	0.00	5,000,000.00	54,816.49	4,923,136.21	22,047.30
2012		<u>17124-210180-P032193</u>	200,000.00		0.00	0.00	200,000.00	96,078.00	101,897.29	2,024.71
2012		<u>14001-490180-P032193</u>	<u>0.00</u>		<u>0.00</u>	<u>3,326,600.00</u>	<u>3,326,600.00</u>	<u>107,202.88</u>	<u>1,221,145.94</u>	<u>1,998,251.18</u>
		Project approved on 11/06/2012.	5,200,000.00		0.00	3,326,600.00	8,526,600.00	258,097.37	6,246,179.44	2,022,323.19

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CIP YEAR	DEPARTMENT	PROJECT TITLE/BUDGET CODES	FUNDING SOURCES			TOTAL BUDGET	(Unexpended)	TOTAL EXPENDED 06/30/15	REMAINING FUNDING AVAILABLE 06/30/15	
			BONDS	+	LEVY		+			OTHER
	EMERGENCY	<u>CALL LOGGING SYSTEM</u>								
2014	COMMUNICATIONS	<u>14001-490180-P032209</u> 2014 project	<u>400,000.00</u> 400,000.00		<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>400,000.00</u> 400,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>400,000.00</u> 400,000.00
	EMERGENCY	<u>MONITORS/VIDEO EQUIPMENT</u>								
2014	COMMUNICATIONS	<u>14001-490180-P032210</u> 2014 project	<u>75,000.00</u> 75,000.00		<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>75,000.00</u> 75,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>75,000.00</u> 75,000.00
	EMERGENCY	<u>9-1-1 PHONE SYSTEM</u>								
2014	COMMUNICATIONS	<u>14001-490180-P032211</u> 2014 project	<u>1,200,000.00</u> 1,200,000.00		<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>1,200,000.00</u> 1,200,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>1,200,000.00</u> 1,200,000.00
	EMERGENCY	<u>800 MHz CONSOLE REPLACEMENT</u>								
2014	COMMUNICATIONS	<u>14001-490180-P032211</u> 2014 project	<u>1,500,000.00</u> 1,500,000.00		<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>1,500,000.00</u> 1,500,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>1,500,000.00</u> 1,500,000.00
	EXTENSION/ PROP. MGMT.	<u>COUNTY BARN REPAIRS</u>								
2003		<u>17301-760180-P031062</u>	0.00		0.00	205,000.00	205,000.00	0.00	205,000.00	0.00
2005		<u>17125-350180-P031062</u>	<u>159,971.90</u>		<u>0.00</u>	<u>0.00</u>	<u>159,971.90</u>	<u>0.00</u>	<u>159,971.90</u>	<u>0.00</u>
		The project is in progress and should be completed during 2013.	159,971.90		0.00	205,000.00	364,971.90	0.00	364,971.90	0.00
		The project was delayed due to decision on the future of the Barn.								
	EXTENSION/ PROP. MGMT.	<u>COUNTY BARN FIRE PREVENTION ADDITIONS</u>								
2015		<u>17135-350180-P032204</u> 2015 project	<u>200,000.00</u> 200,000.00		<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>200,000.00</u> 200,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>200,000.00</u> 200,000.00
	FAMILY SERV CTR/ PROP. MGMT.	<u>FAMILY SERVICE CENTER BUILDING SYSTEMS MAINTENANCE</u>								
2015		<u>17135-350180-P032205</u> 2015 project	<u>98,000.00</u> 98,000.00		<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>98,000.00</u> 98,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>98,000.00</u> 98,000.00
	INFO. SERVICES	<u>INSTITUTIONAL FIBER OPTIC NETWORK</u>								
2012		<u>17132-450180-P032191</u>	250,000.00		0.00	0.00	250,000.00	0.00	250,000.00	0.00
2013		<u>17133-450180-P032191</u>	<u>7,000,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>7,000,000.00</u>	<u>29,893.04</u>	<u>4,139,334.97</u>	<u>2,830,771.99</u>
		The project is in progress with bonds issued in multiple years.	7,250,000.00		0.00	0.00	7,250,000.00	29,893.04	4,389,334.97	2,830,771.99
	LANDMARK	<u>ATRIUM CEILING AND WALLS REPAIR</u>								
2014		<u>17127-720180-P032195</u>	0.00		0.00	108,473.00	108,473.00	0.00	0.00	108,473.00
2014		<u>17134-720180-P032195</u> 2014 project	<u>23,527.00</u> 23,527.00		<u>0.00</u> 0.00	<u>0.00</u> 108,473.00	<u>23,527.00</u> 132,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>23,527.00</u> 132,000.00
	LANDMARK	<u>FREIGHT ELEVATOR UPDATE</u>								
2015		<u>17135-720180-P032206</u> 2015 project	<u>275,000.00</u> 275,000.00		<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>275,000.00</u> 275,000.00	<u>0.00</u> 0.00	<u>0.00</u> 0.00	<u>275,000.00</u> 275,000.00

CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECTS in Progress Report (as of 6/30/15)

CIP YEAR	DEPARTMENT	PROJECT TITLE/BUDGET CODES	FUNDING SOURCES			TOTAL BUDGET	(Unexpended)	TOTAL EXPENDED	REMAINING FUNDING AVAILABLE	
			BONDS	+	LEVY		+			OTHER
	LANDMARK	<u>TOWER ROOF REPLACEMENT & BUILDING TUCK POINTING</u>								
2012		<u>17132-350180-P032192</u>	1,350,000.00		0.00	0.00	1,350,000.00	2.50	1,339,994.18	10,003.32
2012		<u>11101-720180-P032192</u>	0.00		0.00	126,625.00	126,625.00	73,931.02	52,693.98	0.00
2013		<u>17133-350180-P032192</u>	1,936,800.00		0.00	0.00	1,936,800.00	0.00	1,918,302.14	18,497.86
2013		<u>17128-350180-P032192</u>	0.00		0.00	37,714.67	37,714.67	0.00	15,712.13	22,002.54
2013		<u>17129-350180-P032192</u>	<u>0.00</u>		<u>0.00</u>	<u>231,085.33</u>	<u>231,085.33</u>	<u>0.00</u>	<u>156,937.79</u>	<u>74,147.54</u>
		The project is in progress with bonds issued in multiple years.	3,286,800.00		0.00	395,425.00	3,682,225.00	73,933.52	3,483,640.22	124,651.26
	PARKS & REC.	<u>ALDRICH ARENA ELEVATOR</u>								
2014		<u>17301-660280-P032217</u>	<u>0.00</u>		<u>0.00</u>	<u>250,000.00</u>	<u>250,000.00</u>	<u>71,071.94</u>	<u>82,942.06</u>	<u>95,986.00</u>
		Project funding set up by County Board in 2014.	0.00		0.00	250,000.00	250,000.00	71,071.94	82,942.06	95,986.00
	PARKS & REC.	<u>BATTLE CREEK WINTER RECREATION</u>								
2013		<u>17129-660580-P032208</u>	0.00		0.00	34,731.32	34,731.32	0.00	16,779.07	17,952.25
2013		<u>17131-660580-P032208</u>	0.00		0.00	8,840.49	8,840.49	0.00	0.00	8,840.49
2013		<u>17301-660580-P032208</u>	<u>0.00</u>		<u>0.00</u>	<u>36,428.19</u>	<u>36,428.19</u>	<u>0.00</u>	<u>17,069.06</u>	<u>19,359.13</u>
		Project approved on 9/17/2013.	0.00		0.00	80,000.00	80,000.00	0.00	33,848.13	46,151.87
	PARKS & REC.	<u>CAPITAL ASSET MANAGEMENT-ICE ARENAS</u>								
2010		<u>17130-660280-P032170</u>	423,005.39		0.00	0.00	423,005.39	0.00	423,005.39	0.00
2011		<u>17131-660280-P032170</u>	494,000.00		0.00	0.00	494,000.00	0.00	494,000.00	0.00
2012		<u>17132-660280-P032170</u>	205,020.37		0.00	88,031.65	293,052.02	0.00	293,052.02	0.00
2013		<u>17133-660280-P032170</u>	124,974.24		0.00	0.00	124,974.24	0.00	91,352.00	33,622.24
2015		<u>17135-660280-P032170</u>	<u>607,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>607,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>607,000.00</u>
		The project is in progress with bonds issued in multiple years.	1,854,000.00		0.00	88,031.65	1,942,031.65	0.00	1,301,409.41	640,622.24
	PARKS & REC.	<u>CAPITAL ASSET MANAGEMENT-PARKS</u>								
2010		<u>17130-660580-P032168</u>	93,100.00		0.00	0.00	93,100.00	0.00	93,100.00	0.00
2011		<u>17131-660580-P032168</u>	50,000.00		0.00	0.00	50,000.00	0.00	50,000.00	0.00
2012		<u>17132-660580-P032168</u>	112,000.00		0.00	0.00	112,000.00	0.00	112,000.00	0.00
2013		<u>17133-660580-P032168</u>	57,500.00		0.00	0.00	57,500.00	0.00	29,394.12	28,105.88
2015		<u>17135-660580-P032168</u>	<u>131,500.00</u>		<u>0.00</u>	<u>0.00</u>	<u>131,500.00</u>	<u>0.00</u>	<u>0.00</u>	<u>131,500.00</u>
		The project is in progress with bonds issued in multiple years.	444,100.00		0.00	0.00	444,100.00	0.00	284,494.12	159,605.88
	PARKS & REC.	<u>HARDING ARENA, BIFF ADAMS ARENA & WHITE BEAR ARENA</u>								
2010		<u>17301-660280-P070064</u>	0.00		0.00	325,000.00	325,000.00	150,000.00	174,998.97	1.03
2012		<u>17301-660280-P070077</u>	0.00		0.00	48,300.00	48,300.00	14,345.00	23,050.00	10,905.00
2013		<u>17301-660280-P070085</u>	<u>0.00</u>		<u>0.00</u>	<u>65,000.00</u>	<u>65,000.00</u>	<u>21,694.00</u>	<u>0.00</u>	<u>43,306.00</u>
		This project is funded from various private entity payments.	0.00		0.00	438,300.00	438,300.00	186,039.00	198,048.97	54,212.03

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CIP YEAR	DEPARTMENT	PROJECT TITLE/BUDGET CODES	FUNDING SOURCES			TOTAL BUDGET	(Unexpended)	TOTAL EXPENDED 06/30/15	REMAINING FUNDING AVAILABLE 06/30/15	
			BONDS	+	LEVY		+			OTHER
	PARKS & REC.	<u>KELLER GOLF COURSE</u>								
2011		<u>17131-660380-P032179</u>	1,000,000.00		0.00	120.00	1,000,120.00	0.00	1,000,120.00	0.00
2012		<u>11101-660380-P032179</u>	0.00		0.00	407,807.00	407,807.00	0.00	407,807.00	0.00
2012		<u>17132-660380-P032179</u>	10,613,000.00		0.00	77,416.03	10,690,416.03	28,306.20	10,641,795.71	20,314.12
2013		<u>17301-660380-P032179</u>	<u>0.00</u>		<u>0.00</u>	<u>140,000.00</u>	<u>140,000.00</u>	<u>0.00</u>	<u>140,000.00</u>	<u>0.00</u>
		The project is in progress with bonds issued in multiple years.	11,613,000.00		0.00	625,343.03	12,238,343.03	28,306.20	12,189,722.71	20,314.12
	PARKS & REC.	<u>HARDING ARENA ROOF</u>								
2014		<u>17127-660280-P032216</u>	0.00		0.00	63,305.42	63,305.42	0.00	38,065.42	25,240.00
2014		<u>17132-660280-P032216</u>	0.00		0.00	392.00	392.00	0.00	392.00	0.00
2014		<u>17301-660280-P032216</u>	<u>0.00</u>		<u>0.00</u>	<u>87,702.58</u>	<u>87,702.58</u>	<u>0.00</u>	<u>87,702.58</u>	<u>0.00</u>
		Project approved on 3/18/2014.	0.00		0.00	151,400.00	151,400.00	0.00	126,160.00	25,240.00
	PARKS & REC.	<u>HIGHLAND ARENA ELEVATOR</u>								
2014		<u>17301-660280-P032219</u>	<u>0.00</u>		<u>0.00</u>	<u>200,000.00</u>	<u>200,000.00</u>	<u>157,442.70</u>	<u>0.00</u>	<u>42,557.30</u>
		Project funding set up by County Board in 2014.	0.00		0.00	200,000.00	200,000.00	157,442.70	0.00	42,557.30
	PARKS & REC.	<u>HIGHLAND ARENA SEWER</u>								
2015		<u>17124-660280-P032220</u>	0.00		0.00	59,192.39	59,192.39	0.00	0.00	59,192.39
2015		<u>17301-660280-P032220</u>	<u>0.00</u>		<u>0.00</u>	<u>20,807.61</u>	<u>20,807.61</u>	<u>0.00</u>	<u>0.00</u>	<u>20,807.61</u>
		Project funding set up by County Board in 2014.	0.00		0.00	80,000.00	80,000.00	0.00	0.00	80,000.00
	PARKS & REC.	<u>MANITOU RIDGE GOLF COURSE MAINTENANCE FACILITY</u>								
2010		<u>17130-660380-P032169</u>	75,000.00		0.00	0.00	75,000.00	0.00	75,000.00	0.00
2012		<u>17123-660380-P032169</u>	40,948.57		0.00	0.00	40,948.57	0.00	40,948.57	0.00
2012		<u>17126-660380-P032169</u>	105,955.85		0.00	0.00	105,955.85	11,065.28	93,673.98	1,216.59
2012		<u>17128-660380-P032169</u>	103,095.58		0.00	0.00	103,095.58	0.00	103,095.58	0.00
2013		<u>17133-660380-P032169</u>	850,000.00		0.00	0.00	850,000.00	3,805.00	846,194.99	0.01
2014		<u>17129-660380-P032169</u>	79,000.00		0.00	0.00	79,000.00	0.00	54,522.59	24,477.41
2014		<u>17130-660380-P032169</u>	11,994.61		0.00	0.00	11,994.61	10,000.00	0.00	1,994.61
2014		<u>17132-660380-P032169</u>	46,979.63		0.00	0.00	46,979.63	0.00	0.00	46,979.63
2014		<u>17133-660380-P032169</u>	110,999.76		0.00	0.00	110,999.76	0.00	0.00	110,999.76
2014		<u>17301-660380-P032169</u>	<u>50,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>50,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>50,000.00</u>
		The project is in progress with bonds issued in multiple years.	1,473,974.00		0.00	0.00	1,473,974.00	24,870.28	1,213,435.71	235,668.01
	PARKS & REC.	<u>SOCCER FIELD ACQUISITION AND DEVELOPMENT</u>								
2011		<u>17129-660180-P032078</u>	<u>50,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>50,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>50,000.00</u>
		Project funding set up by County Board on 1/11/2011.	50,000.00		0.00	0.00	50,000.00	0.00	0.00	50,000.00
	PARKS & REC.	<u>TURTLE LAKE COUNTY PARK REDEVELOPMENT</u>								
2010		<u>17130-660580-P032171</u>	128,487.00		0.00	0.00	128,487.00	0.00	128,487.00	0.00
2011		<u>17129-660580-P032171</u>	22,459.00		0.00	0.00	22,459.00	0.00	22,459.00	0.00
2011		<u>17131-660580-P032171</u>	<u>799,054.00</u>		<u>0.00</u>	<u>490.00</u>	<u>799,544.00</u>	<u>0.00</u>	<u>795,151.50</u>	<u>4,392.50</u>
		The project is in progress with bonds issued in multiple years.	950,000.00		0.00	490.00	950,490.00	0.00	946,097.50	4,392.50
	PARKS & REC.	<u>UPPER MAINTENANCE LOT REDEVELOPMENT</u>								

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			BONDS	+	LEVY		+			OTHER	=	TOTAL Encumbered	-	06/30/15	-	06/30/15	=	06/30/15
2014		<u>17134-660180-P032196</u>	278,400.00		0.00	0.00	278,400.00	173,300.00	5,350.00	99,750.00								
2014		<u>17301-660180-P032196</u>	<u>0.00</u>		<u>0.00</u>	<u>50,000.00</u>	<u>50,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>50,000.00</u>								
		2014 project in progress	278,400.00		0.00	50,000.00	328,400.00	173,300.00	5,350.00	149,750.00								
	PROP. MGMT.	<u>COUNTYWIDE BUILDINGS SECURITY SYSTEM</u>																
2008		<u>17301-350180-P031085 (CCAMPP funding)</u>	0.00		158,000.00	0.00	158,000.00	16,590.10	141,409.90	0.00								
2009		<u>17301-350180-P031085 (CCAMPP funding)</u>	<u>0.00</u>		<u>25,000.00</u>	<u>0.00</u>	<u>25,000.00</u>	<u>25,000.00</u>	<u>0.00</u>	<u>0.00</u>								
		The project is in progress with the purchase of Metro Square, 402 University Avenue, and 5 South Owasso Boulevard and is expected to be completed in 2013.	0.00		183,000.00	0.00	183,000.00	41,590.10	141,409.90	0.00								
	PROP. MGMT./	<u>CH/CH SALLY PORT</u>																
2005	COURTHOUSE	<u>17301-350180-P034009</u>	0.00		0.00	750,000.00	750,000.00	0.00	742,314.40	7,685.60								
2007		<u>17301-350180-P034009</u>	<u>0.00</u>		<u>0.00</u>	<u>75,000.00</u>	<u>75,000.00</u>	<u>0.00</u>	<u>75,000.00</u>	<u>0.00</u>								
		The project has been completed and is awaiting sale of the ADC.	0.00		0.00	825,000.00	825,000.00	0.00	817,314.40	7,685.60								
	PROP. MGMT./	<u>FAMILY SERVICE CENTER PRESERVATION & UPGRADES</u>																
2007	FAMILY SERV. CTR.	<u>17301-350180-P031073 (CCAMPP funding)</u>	<u>0.00</u>		<u>0.00</u>	<u>100,000.00</u>	<u>100,000.00</u>	<u>0.00</u>	<u>32,811.52</u>	<u>67,188.48</u>								
		The project is in progress and should be completed by 12/31/2015.	0.00		0.00	100,000.00	100,000.00	0.00	32,811.52	67,188.48								
	PROP. MGMT./	<u>I.S. OFFICE SPACE PROJECT</u>																
2015	INFO SERVICES	<u>17301-350180-P031104</u>	<u>0.00</u>		<u>0.00</u>	<u>864,850.00</u>	<u>864,850.00</u>	<u>464,057.37</u>	<u>6,568.00</u>	<u>394,224.63</u>								
		2015 project	0.00		0.00	864,850.00	864,850.00	464,057.37	6,568.00	394,224.63								
	PROP. MGMT./	<u>LIBRARY CONTINGENT</u>																
2009	LIBRARY	<u>17203-210380-P032059 (Roseville Library construction)</u>	0.00		0.00	0.00	0.00	0.00	0.00	0.00								
2011	LIBRARY	<u>17201-210380-P031027 (Arden Hills disposition/sale)</u>	0.00		0.00	0.00	0.00	0.00	0.00	0.00								
2011	LIBRARY	<u>17201-210380-P031027 (New Brighton Library)</u>	0.00		0.00	34,620.83	34,620.83	0.00	0.00	34,620.83								
2014	LIBRARY	<u>17204-210380-P031027 (New Brighton Library)</u>	<u>0.00</u>		<u>0.00</u>	<u>8,400.00</u>	<u>8,400.00</u>	<u>0.00</u>	<u>0.00</u>	<u>8,400.00</u>								
		This is the balance from closed out Library projects and can be used for future Library projects/emergencies.	0.00		0.00	43,020.83	43,020.83	0.00	0.00	43,020.83								
	PROP. MGMT./	<u>SHOREVIEW LIBRARY PROPERTY</u>																
2013	LIBRARY	<u>17203-350180-P032215</u>	<u>0.00</u>		<u>0.00</u>	<u>300,000.00</u>	<u>300,000.00</u>	<u>0.00</u>	<u>237,059.52</u>	<u>62,940.48</u>								
		Project approved on 12/17/2013.	0.00		0.00	300,000.00	300,000.00	0.00	237,059.52	62,940.48								
	PROP. MGMT./	<u>SHOREVIEW LIBRARY</u>																
2015	LIBRARY	<u>17205-350180-P032207</u>	<u>4,920,457.00</u>		<u>0.00</u>	<u>0.00</u>	<u>4,920,457.00</u>	<u>446,280.00</u>	<u>0.00</u>	<u>4,474,177.00</u>								
		2015 project	4,920,457.00		0.00	0.00	4,920,457.00	446,280.00	0.00	4,474,177.00								

CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECTS in Progress Report (as of 6/30/15)

CIP YEAR	DEPARTMENT	PROJECT TITLE/BUDGET CODES	FUNDING SOURCES			TOTAL BUDGET	(Unexpended)	TOTAL	TOTAL	REMAINING
			BONDS	+	LEVY		+	OTHER	=	Encumbered
							-	-	=	
						06/30/15	06/30/15	06/30/15	06/30/15	
	PROP. MGMT./	<u>WHITE BEAR LAKE LIBRARY EXPANSION</u>								
2014	LIBRARY	<u>17203-350180-P032203</u>	0.00		284,955.00	284,955.00	0.00	284,955.00	0.00	
2014	LIBRARY	<u>17203-350180-P032203</u>	0.00		241,336.87	241,336.87	4,947.58	234,663.81	1,725.48	
2014	LIBRARY	<u>17201-350180-P032203</u>	0.00		216,063.13	216,063.13	12,552.66	203,214.49	295.98	
2014	LIBRARY	<u>17204-350180-P032203</u>	3,255,630.00		400,000.00	3,655,630.00	425,231.85	2,850,417.63	379,980.52	
2014	LIBRARY	<u>22110-350180-P032203</u>	<u>0.00</u>		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
		Project approved on 12/17/2013.	3,255,630.00		1,142,355.00	4,397,985.00	442,732.09	3,573,250.93	382,001.98	
	PROP. MGMT.	<u>OPERATIONAL ENERGY SAVINGS</u>								
2013		<u>17301-350180-P031102</u>	<u>0.00</u>		<u>322,334.00</u>	<u>322,334.00</u>	<u>2,122.76</u>	<u>235,122.98</u>	<u>85,088.26</u>	
		Project approved on 12/17/2013.	0.00		322,334.00	322,334.00	2,122.76	235,122.98	85,088.26	
	PROP. MGMT.	<u>RIVERFRONT DECONSTRUCTION</u>								
2015		<u>17135-350180-P070088</u>	<u>11,500,000.00</u>		<u>0.00</u>	<u>11,500,000.00</u>	<u>389,800.62</u>	<u>366,172.57</u>	<u>10,744,026.81</u>	
		2015 project	11,500,000.00		0.00	11,500,000.00	389,800.62	366,172.57	10,744,026.81	
	PROP. MGMT./	<u>5 SOUTH OWASSO BLVD. (IMPOUND LOT & STORAGE FACILITY)</u>								
2011/12	SHERIFF	<u>17132-350180-P032183</u>	<u>3,087,385.00</u>		<u>0.00</u>	<u>3,087,385.00</u>	<u>3,000.00</u>	<u>3,079,311.57</u>	<u>5,073.43</u>	
		The project is in progress and should be completed in 2013.	3,087,385.00		0.00	3,087,385.00	3,000.00	3,079,311.57	5,073.43	
	PUBLIC HEALTH	<u>555 CEDAR STREET-VARIABLE AIR VOLUME CONTROLS</u>								
2014		<u>17134-580180-P032197</u>	<u>103,393.00</u>		<u>0.00</u>	<u>103,393.00</u>	<u>0.00</u>	<u>0.00</u>	<u>103,393.00</u>	
		2014 project	103,393.00		0.00	103,393.00	0.00	0.00	103,393.00	
	PUBLIC HEALTH	<u>555 CEDAR STREET-COOLING TOWER UPGRADE</u>								
2014		<u>17134-580180-P032198</u>	<u>144,248.00</u>		<u>0.00</u>	<u>144,248.00</u>	<u>31,538.00</u>	<u>0.00</u>	<u>112,710.00</u>	
		2014 project in progress	144,248.00		0.00	144,248.00	31,538.00	0.00	112,710.00	
	PUBLIC HEALTH	<u>TRACTOR TRAILERS</u>								
2014		<u>12901-580180-P032213</u>	<u>840,000.00</u>		<u>0.00</u>	<u>840,000.00</u>	<u>838,985.68</u>	<u>0.00</u>	<u>1,014.32</u>	
		2014 project in progress	840,000.00		0.00	840,000.00	838,985.68	0.00	1,014.32	
	PUBLIC WORKS	<u>CONCRETE ROAD REHABILITATION</u>								
2013		<u>11101-550480-P061068</u>	<u>0.00</u>		<u>4,000,000.00</u>	<u>4,000,000.00</u>	<u>304,645.18</u>	<u>501,870.36</u>	<u>3,193,484.46</u>	
		The project is in progress.	0.00		4,000,000.00	4,000,000.00	304,645.18	501,870.36	3,193,484.46	

CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECTS in Progress Report (as of 6/30/15)

CIP YEAR	DEPARTMENT	PROJECT TITLE/BUDGET CODES	FUNDING SOURCES			TOTAL BUDGET	(Unexpended)	TOTAL EXPENDED	REMAINING FUNDING AVAILABLE	
			BONDS	+	LEVY		+			OTHER
	PUBLIC WORKS	<u>EXTRAORDINARY BRIDGE REPAIRS</u>								
2001		<u>17118-550480-P033014</u>	30,000.00		0.00	0.00	30,000.00	0.00	30,000.00	0.00
2002		<u>17119-550480-P033014</u>	30,000.00		0.00	0.00	30,000.00	0.00	30,000.00	0.00
2007		<u>17127-550480-P033014</u>	60,000.00		0.00	0.00	60,000.00	6,801.92	53,198.08	0.00
2008		<u>17128-550480-P033014</u>	30,000.00		0.00	0.00	30,000.00	9,000.79	20,999.21	0.00
2009		<u>17129-550480-P033014</u>	30,000.00		0.00	0.00	30,000.00	0.00	30,000.00	0.00
2012		<u>17132-550480-P033014</u>	50,000.00		0.00	0.00	50,000.00	0.00	50,000.00	0.00
2013		<u>17133-550480-P033014</u>	50,000.00		0.00	0.00	50,000.00	0.00	50,000.00	0.00
2014		<u>17134-550480-P033014</u>	50,000.00		0.00	0.00	50,000.00	0.00	50,000.00	0.00
2015		<u>17135-550480-P033014</u>	<u>50,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>50,000.00</u>	<u>17,862.00</u>	<u>0.00</u>	<u>32,138.00</u>
		A contract for Maryland Avenue bridge repairs is expected to use all remaining project funds in 2013.	380,000.00		0.00	0.00	380,000.00	33,664.71	314,197.29	32,138.00
	PUBLIC WORKS	<u>TRAFFIC SIGNAL CONTROLLERS</u>								
2012		<u>17132-550480-P033316</u>	65,000.00		0.00	0.00	65,000.00	0.00	64,874.99	125.01
2013		<u>17133-550480-P033316</u>	65,000.00		0.00	0.00	65,000.00	0.00	62,067.66	2,932.34
2015		<u>17132-550480-P033316</u>	5,709.50		0.00	0.00	5,709.50	0.00	0.00	5,709.50
2015		<u>17301-550480-P033316</u>	28,520.50		0.00	0.00	28,520.50	0.00	0.00	28,520.50
2015		<u>17135-550480-P033316</u>	<u>30,770.00</u>		<u>0.00</u>	<u>0.00</u>	<u>30,770.00</u>	<u>0.00</u>	<u>0.00</u>	<u>30,770.00</u>
		The project is in progress with bonds issued in multiple years.	195,000.00		0.00	0.00	195,000.00	0.00	126,942.65	68,057.35
	PUBLIC WORKS	<u>TRAFFIC SIGNAL CONTROLLERS CABINETS</u>								
2012		<u>17132-550480-P033317</u>	75,000.00		0.00	0.00	75,000.00	0.00	75,000.00	0.00
2013		<u>17133-550480-P033317</u>	<u>75,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>75,000.00</u>	<u>0.00</u>	<u>74,796.47</u>	<u>203.53</u>
		The project is in progress with bonds issued in multiple years.	150,000.00		0.00	0.00	150,000.00	0.00	149,796.47	203.53
	PUBLIC WORKS	<u>PAVEMENT RESURFACING / ROAD MAINTENANCE</u>								
2012		<u>17132-550480-P033074</u>	1,000,000.00		0.00	0.00	1,000,000.00	0.00	1,000,000.00	0.00
2013		<u>17133-550480-P033074</u>	2,000,000.00		0.00	0.00	2,000,000.00	0.00	2,000,000.00	0.00
2014		<u>17134-550480-P033074</u>	2,000,000.00		0.00	0.00	2,000,000.00	175,733.02	1,770,372.98	53,894.00
2015		<u>17135-550480-P033074</u>	<u>2,000,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>2,000,000.00</u>	<u>353,064.86</u>	<u>841,983.16</u>	<u>804,951.98</u>
		The project is in progress with bonds issued in multiple years.	7,000,000.00		0.00	0.00	7,000,000.00	528,797.88	5,612,356.14	858,845.98
	PUBLIC WORKS	<u>NEW EQUIPMENT ACQUISITION</u>								
2014		<u>17301-550380-P033181</u>	0.00		0.00	0.00	80,000.00	0.00	80,000.00	0.00
2015		<u>17301-550380-P033181</u>	<u>0.00</u>		<u>0.00</u>	<u>80,000.00</u>	<u>80,000.00</u>	<u>57,185.98</u>	<u>22,813.97</u>	<u>0.05</u>
		The project is in progress with bonds issued in multiple years.	0.00		0.00	80,000.00	160,000.00	57,185.98	102,813.97	0.05
	SHERIFF	<u>ELECTRONIC CRIMES SPACE</u>								
2012		<u>17132-480480-P032218</u>	0.00		0.00	60,185.33	60,185.33	0.00	53,447.38	6,737.95
2013		<u>17301-480480-P032218</u>	<u>0.00</u>		<u>0.00</u>	<u>15,855.07</u>	<u>15,855.07</u>	<u>0.00</u>	<u>4,800.00</u>	<u>11,055.07</u>
		The project was approved on 10/14/2015, Res. 2014-328.	0.00		0.00	76,040.40	76,040.40	0.00	58,247.38	17,793.02

CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECTS in Progress Report (as of 6/30/15)

CIP YEAR	DEPARTMENT	PROJECT TITLE/BUDGET CODES	FUNDING SOURCES			TOTAL BUDGET	(Unexpended)	TOTAL EXPENDED	REMAINING FUNDING AVAILABLE	
			BONDS	+	LEVY		+			OTHER
	SHERIFF	<u>LAW ENFORCEMENT CENTER VIDEO VISITATION</u>								
2014		<u>17134-480180-P032199</u>	<u>236,000.00</u>		<u>0.00</u>	<u>0.00</u>	<u>236,000.00</u>	<u>78,666.67</u>	<u>0.00</u>	<u>157,333.33</u>
		2014 project	236,000.00		0.00	0.00	236,000.00	78,666.67	0.00	157,333.33
	SHERIFF	<u>LAW ENFORCEMENT CENTER KITCHEN EQUIPMENT</u>								
2014		<u>17134-480480-P032200</u>	<u>101,611.00</u>		<u>0.00</u>	<u>0.00</u>	<u>101,611.00</u>	<u>0.00</u>	<u>0.00</u>	<u>101,611.00</u>
2015		<u>17135-480180-P032200</u>	<u>57,730.00</u>		<u>0.00</u>	<u>0.00</u>	<u>57,730.00</u>	<u>0.00</u>	<u>0.00</u>	<u>57,730.00</u>
		The project is in progress with bonds issued in multiple years.	159,341.00		0.00	0.00	159,341.00	0.00	0.00	159,341.00
	SHERIFF	<u>PARKS & PATROL SECURITY CAMERAS</u>								
2014		<u>17134-480180-P032201</u>	<u>160,474.00</u>		<u>0.00</u>	<u>0.00</u>	<u>160,474.00</u>	<u>0.00</u>	<u>0.00</u>	<u>160,474.00</u>
		2014 project	160,474.00		0.00	0.00	160,474.00	0.00	0.00	160,474.00
	SHERIFF	<u>LAW ENFORCEMENT CENTER-JAIL CAMERA NETWORK</u>								
2014		<u>17134-480180-P032202</u>	<u>85,347.00</u>		<u>0.00</u>	<u>0.00</u>	<u>85,347.00</u>	<u>19,222.59</u>	<u>66,124.41</u>	<u>0.00</u>
		2014 project in progress	85,347.00		0.00	0.00	85,347.00	19,222.59	66,124.41	0.00
	CO MANAGER	<u>CONTINGENT ACCOUNTS</u>								
2003	17301-210380-P031027	2003 Levy Contingent	0.00		0.00	0.00	0.00	0.00	0.00	0.00
2005	17301-210380-P031027	2005 Levy Contingent	0.00	(0.00)	208,894.90	208,894.90	0.00	0.00	0.00	208,894.90
2007	17301-210380-P031027	2007 Levy Contingent	0.00	0.00	13,056.55	13,056.55	0.00	0.00	0.00	13,056.55
2008	17301-210380-P031027	2008 Levy Contingent	0.00	0.00	78,216.43	78,216.43	0.00	0.00	0.00	78,216.43
2005	17125-210380-P032059	2005 Bond Contingent	164,663.10		0.00	164,663.10	0.00	0.00	0.00	164,663.10
2014	17134-210380-P032059	2014 Bond Contingent	<u>0.00</u>		<u>0.00</u>	<u>19,954.84</u>	<u>19,954.84</u>	<u>0.00</u>	<u>0.00</u>	<u>19,954.84</u>
		Total Contingent Accounts	164,663.10	(0.00)	320,122.72	484,785.82	0.00	0.00	0.00	484,785.82

The Capital Improvement Program Citizens' Advisory Committee (CIPAC) has encouraged the County to include a contingent account in the annual CIP Budget. These funds have been built up from unexpended CIP project funds over the years. CIPAC recommended that a total balance in the range of \$200,000-\$250,000 be retained for unanticipated or emergency requests.
 Updated 5/01/15 by Finance Department

Resolution
Board of
Ramsey County Commissioners

Presented By Commissioner McCarty Date February 9, 1987 No. 87-089
Attention:

Budget & Accounting; All Commissioners; Jacqueline Byrd; Terry Schutten

Page 1 of 3

WHEREAS, The Ramsey County Board of Commissioners desires to establish a Capital Improvement Program; and

WHEREAS, The purpose of the Capital Improvement Program is to provide an orderly and efficient long-term plan for acquiring necessary buildings, land, major equipment and other commodities of significant value which have a useful life of several years; Now, Therefore, Be It

RESOLVED, That the Ramsey County Board of Commissioners establishes the following goals:

- A. To establish a climate in which the opportunity for optimal decision-making occurs by proposers, users and evaluators of capital projects.
- B. To preserve the fiscal integrity of the County by undertaking a thorough analysis of each proposed capital project. This analysis shall include the long-range impact upon operating costs, capital costs, and potential revenue generation.
- C. To maintain a continuum of services - from the protection of life and maintaining the health, safety, and welfare of the residents and employees of Ramsey County to enhancing the County image, - through the preservation, replacement and/or consolidation of public facilities which provide the most efficient, economic, and effective service delivery possible; and

WHEREAS, The Ramsey County Board of Commissioners desires to establish Capital Improvement Program Policies; Now, Therefore, Be It

RESOLVED, That

- A. Citizen participation shall be strongly encouraged throughout the process of developing and adopting the Capital Improvement Program.

Resolution
Board of
Ramsey County Commissioners

Presented By Commissioner McCarty Date February 9, 1987 No. 87-089
Attention:

Budget & Accounting;

Page 2 of 3

- B. The Capital Improvement Program shall include all of the capital improvement projects requested. Each project shall have funding sources delineated, such as bond proceeds, special tax levies, state or federal grants, donations, special assessments, etc.
- C. Capital projects should be financed to the greatest extent possible through user fees and assessment districts where direct benefit to the user results from the construction of the project (examples are golf courses, nursing homes, watershed districts, etc.).
- D. Grants or private funds should be secured to finance projects whenever possible.
- E. The County should continue its cooperative efforts with other agencies in relation to Capital Improvement projects (examples are the Waste-to-Energy Plant with Washington County; Lake Como restoration project with the City of St. Paul, etc.).
- F. All projects will be reviewed and analyzed as to the overall priority and relative importance according to the following priority order:
- | | |
|-------------------------------|-------------------------------|
| 1. Protect Life/Safety | 6. Protect Property |
| 2. Maintain Public Health | 7. Provide Public Service |
| 3. Replace Facility | 8. Provide Public Convenience |
| 4. Maintain Physical Property | 9. Enhance County Image |
| 5. Reduce Operating Costs | |
- G. Projects which may take more than one year to complete and have already received funding approval for the first year by the County Board, will be given priority consideration in subsequent years;

Resolution
Board of
Ramsey County Commissioners

Presented By Commissioner McCarty Date February 9, 1987 No. 87-089
Attention:

Budget & Accounting;

Page 3 of 3

WHEREAS, The Ramsey County Board of Commissioners desires to establish a Capital Improvement Program that is a multi-year planning instrument used to identify needed capital projects and to coordinate financing and timing of improvements in a way that maximizes the return to the public; Now, Therefore, Be It

RESOLVED, That:

- A. Each year, the head of each County department, agency, and interested citizens requesting funds for capital improvements from the Board of County Commissioners shall submit their requests for the next ensuing year and for four additional years to the Executive Director at a time set by the Executive Director, using the Capital Improvement Request Forms established and approved by the Executive Director.
- B. The Executive Director shall examine each Capital Improvement Request, meet with each requesting entity, evaluate and prioritize each project, and recommend financing of these projects to the County Board.
- C. Not later than the second Monday in August of each year, the Executive Director shall submit the CAPITAL IMPROVEMENT BUDGET AND PLAN to the County Board.
- D. After submission to the County Board, the County Board shall hold public hearings on the CAPITAL IMPROVEMENT BUDGET AND PLAN. Citizen participation is strongly encouraged throughout the process of developing and adopting the CAPITAL IMPROVEMENT BUDGET AND PLAN.
- E. After the public hearings, the County Board may adopt the CAPITAL IMPROVEMENT BUDGET AND PLAN with or without amendment. The County Board shall adopt the CAPITAL IMPROVEMENT BUDGET AND PLAN by October 10th of each year, pursuant to Minnesota Statutes 275.07.

Diane Ahrens, Chairperson

By *John N. Velin*
Chief Clerk - County Board

Resolution
Board of
Ramsey County Commissioners

Presented By Commissioner Hunt Date March 23, 1987 No. 87-162
Attention:

Budget & Accounting; Commissioner Ruby Hunt; Tom Ryan, Legislative Lobbyist


WHEREAS, The Draft Ramsey County Capital Improvement Program, Policy and Procedures document, describing the program's mission statement, policies, responsibilities, planning and procedures, strongly encourages citizen participation; and

WHEREAS, Citizen participation in the capital improvement planning process is best assured through a broad-based citizens' advisory committee; Now, Therefore, Be It

RESOLVED, The Board of Ramsey County Commissioners hereby creates a fourteen-member Capital Improvement Program Citizens' Advisory Committee, to be composed of two residents from each of the seven county commissioner districts appointed by the appropriate county commissioner; and Be It Further

RESOLVED, Nominations for appointment to the citizens' advisory committee may be made by any group or interested individual, including, but not limited to, neighborhood groups, community councils, city councils, and members of the legislative delegation.

Diane Ahrens, Chair

By 
Clerk Clerk - County Board

Resolution
Board of
Ramsey County Commissioners

Presented By Commissioner Schaber Date March 21, 1989 No. 89-256
Attention: Budget & Accounting

Page 1 of 2

WHEREAS, Capital Improvement Projects in the past were for a single purpose, such as a nursing home or jail, and involved only one department; and

WHEREAS, Previously, the County Board normally retained a project manager to oversee the budget and administrative procedures of the project; approved all contracts and change order; and authorized payments to contractors to ensure property management of the projects; and

WHEREAS, The County now has a five-year ongoing capital improvement program which involves almost all of the County departments and agencies for which the budget and administrative procedures need to be delineated; Now, Therefore, Be It

RESOLVED, That the same budgetary and administrative procedures used for the operating budget also be used for the capital improvement program; and Be It Further

RESOLVED, That department heads, or their designee, serve as the project representative and be responsible for managing the projects for their department; and Be It Further

RESOLVED, That agencies such as Minnesota Landmarks, Historical Society, etc., be responsible for soliciting bids and awarding contracts for their projects; that bond proceeds for agency projects be disbursed under either of the following two methods:

1. The agency makes the payment to the vendor and requests reimbursement of County Bond proceeds on a regular basis; or
2. The agency recommends approval of the invoices, prepares the disbursement document and the County makes a direct payment to the vendor from the bond proceeds.

Resolution
Board of
Ramsey County Commissioners

Presented By Commissioner Schaber Date March 21, 1989 No. 89-256
Attention: Budget & Accounting

Page 2 of 2

and, Be It Further

RESOLVED, That the Executive Director is authorized to approve supplemental agreements and/or change orders equal to 10 percent of the contract amount or \$25,000, whichever is less, as long as funds are available within the project budget; and Be It Further

RESOLVED, That Resolution 89-224, dated February 28, 1989, be the control authority for road projects in the capital improvement program; and Be It Further

RESOLVED, That actions approved by the Executive Director will be reported annually to the County Board; and Be It Further

RESOLVED, That requests for additional funds of \$25,000 or more from the Contingent Account or other sources will be presented to the CIP Advisory Committee for their recommendation, and then to the County Board for approval.

Hal A. Norgard, Chairman

By *Donnie Chackler*
Chief Clerk - County Board

Resolution

Board of

Ramsey County Commissioners

Presented By: Commissioner McDonough Date: December 16, 2008 No. 2008-382

Attention: Budgeting and Accounting
CIPAC

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WHEREAS, The Capital Improvement Program Citizens' Advisory Committee (CIPAC) provides citizen participation throughout the process of developing and adopting the Capital Improvement Program (CIP); and

WHEREAS, During the 2008-2013 CIP Budget Hearing in August 2007, the Ramsey County Board of Commissioners discussed changes in the CIP since the inception of the program more than twenty years ago; and

WHEREAS, The Ramsey County Board of Commissioners requested the CIPAC review the history of the CIP, best practices, current policies and procedures, and recommend improvements; and

WHEREAS, The CIPAC devoted several of its 2007 and 2008 meetings to review the CIP and develop recommendations; and

WHEREAS, The CIPAC developed recommendations for improvements in the planning, budgeting, and financing of the Ramsey County Capital Improvement Program; Now, Therefore, Be It

RESOLVED, The Ramsey County Board of Commissioners hereby accepts the Capital Improvement Program Recommendations report from the Capital Improvement Program Citizens' Advisory Committee (CIPAC); and Be It Further

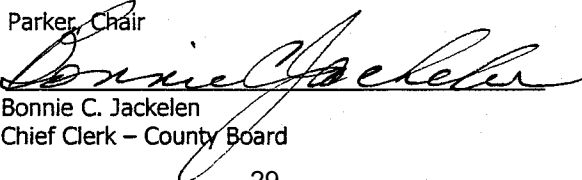
RESOLVED, The Ramsey County Board of Commissioners hereby directs staff to implement the CIPAC recommendations as soon as practicable within the budget constraints.

Ramsey County Board of Commissioners

	YEA	NAY	OTHER
Tony Bennett	X		
Toni Carter	X		
Jim McDonough	X		
Rafael Ortega	X		
Victoria Reinhardt			Absent
Janice Rettman	X		
Jan Parker	X		

Jan Parker, Chair

By:


Bonnie C. Jackelen
Chief Clerk - County Board

ADMINISTRATIVE PROCEDURES
CAPITAL IMPROVEMENT PROGRAM PROJECTS
Approved by County Board Resolution 1996-121

1. Funds remaining in completed or canceled Capital Improvement Program projects will be periodically closed to the appropriate contingent accounts, after review with the Department/Agencies, and made available to finance other approved County projects.
2. Financing of shortages in previously approved projects will be as follows:
 - a. If funds are available in a Department's/Agency's open Capital Improvement Program projects and the shortage is less than \$25,000, a budget transfer can be processed administratively.
 - b. If funds are available in a Department's/Agency's open Capital Improvement Program projects and the shortage is \$25,000 or greater, the request for additional funds will be presented to the Capital Improvement Program Advisory Committee for recommendation and the County Board for approval.
 - c. If funds are not available in a Department's/Agency's open Capital Improvement Program projects, a request for contingent funds, if available, or other sources, will be presented to the Capital Improvement Program Advisory Committee for recommendation and the County Board for approval, regardless of the amount of the shortage.
3. Requests for funding of emergency/unanticipated projects during a plan year, not originally financed through the Capital Improvement Program, must be presented to the Capital Improvement Program Advisory Committee for recommendation and to the County Board for approval. The minimum project request is \$25,000. Projects under \$25,000 should be financed using operating budget funds.
4. Departments/Agencies must demonstrate a good faith effort to expend allocated project funds in a timely manner. Within 18 months of availability of project funds, Departments/Agencies must be able to show documented progress toward completion of their projects, or the project funds will be returned to the contingent account to finance future projects.

**ADMINISTRATIVE PROCEDURES
CAPITAL IMPROVEMENT PROGRAM PROJECTS
Approved by County Board Resolution 2008-382**

5. Distinguish between “routine” and “non-routine” capital projects and focus most Capital Improvement Program Citizens’ Advisory Committee (CIPAC) effort on “non-routine” projects.
6. Separate road and bridge capital projects from other non-public works projects for review and financing.
7. Expand the use of Internal Service Funds to account for the costs of buildings and grounds that are currently in operating department budgets such as Parks & Recreation and Medical Examiner. Use the Comprehensive Capital Assets and Management Preservation Plan (CCAMPP) budget to establish these funds.
8. Increase the minimum amount for a capital project to be considered for the CIP to \$50,000.
9. Establish a goal to maintain the CIP Contingent Reserve Account at \$200,000 to \$250,000 for unanticipated or emergency requests.
10. Develop a longer range facilities and infra structure plan.

RAMSEY COUNTY HOME RULE CHARTER
(Effective November 6, 1992)

Section 9.05 Bonding

Ramsey County, by ordinance and without an election, may issue general or special bonds, notes, obligations, or evidence of indebtedness for any authorized corporate purpose. Such indebtedness may otherwise be issued on such terms, and at such rate or rates as the County Board shall determine consistent with Minnesota Statutes relating to public indebtedness.

The proceeds of indebtedness shall be applied to the purpose for which the indebtedness is issued and may be applied to the payment of any necessary, desirable, or incidental expenses related thereto.

Notwithstanding any provision of this charter, the County may issue indebtedness for emergency borrowing as provided in Chapter 10. The certificates of indebtedness for emergency borrowing shall not be included in the net debt of the County.

The aggregate principal amount of indebtedness of the County outstanding at any time shall not exceed the statutory limitations on indebtedness under Minnesota Statutes, Chapter 475, for which purpose there shall not be counted any indebtedness except from the calculation of net debt by general or special law.

Section 10.05 Capital Improvement Plans

A. The County Board shall prepare a five-year capital improvements plan to include:

1. A clear, general summary of its contents;
2. A list of all capital improvements costing over a specified dollar amount designated by the County Board which are proposed to be undertaken during the next five ensuing fiscal years with appropriate information to show the necessity for these improvements;
3. Cost estimates, method of financing, and recommended time schedules for each of these improvements;
4. The estimated cost of operating and maintaining the facilities to be constructed or acquired; and
5. The estimated cost for debt service for capital expenditures. These will be financed from current revenues in the ensuing fiscal year and shall be included in the budget as well as in the capital program. Appropriations for such expenditures shall be included in the budget.

B. Hearings, Date for Adoption, Submission of Capital Budget

1. Annually, the County Board shall cause to be prepared a recommended capital improvements budget for the ensuing fiscal year. The proposed budget shall then become a public record.
 2. The above information shall be revised and extended each year with regard to capital improvements still ending or in the process of construction or acquisition.
- C. Adoption of Capital Budget
1. The capital budget shall be adopted by resolution of the County Board.

DESCRIPTION OF CAPITAL IMPROVEMENT PROGRAM BUDGETING PROCESS

The Ramsey County Board of Commissioners adopted Resolution 87-089, dated February 8, 1987, which established the basic policies and procedures to be used in establishing a Capital Improvement Program (CIP) Budget and Plan for Ramsey County. County Board Resolution 87-162, dated March 23, 1987, established a 14-member Capital Improvement Program Citizens Advisory Committee (CIPAC) to provide citizen input to the County Board and County Manager.

Legislation - The 1988 Minnesota Legislature approved Chapter 519, titled “Counties Building Funds, Capital Improvement Bonds” giving Minnesota Counties the ability to bond for Capital Improvement Programs. The law required that the Counties’ Capital Improvement Program Budget and Plan be approved by the Minnesota Department of Trade and Economic Development (TED). This authority was used for the CIP Plans from 1989 through 1993.

Ramsey County Home Rule Charter - On November 5, 1990, Ramsey County voters approved a Home Rule Charter, effective November 6, 1992. The Charter requires the establishment of a 5-year Capital Improvement Program Plan and authorizes bonding and levy authority to finance the plan. The 2016-2021 CIP Plan recommendations are made using these authorities and complying with the Charter requirements.

Administrative Procedures - In January, 1995, the County Manager established the administrative procedures and created the forms necessary for County departments, other agencies, and interested citizens to request Capital Improvement Projects for 2012 through 2017. The forms, general policies, and procedures were distributed December 26, 2014, with a due date of January 26, 2015.

Workbook and Presentations - From January 2015 to March 2015, the County Manager’s staff assembled the departments’ requests into a CIP workbook. The CIPAC and County Manager staff used this workbook during department and agency head presentations on March 19 and April 9, 2015.

County Manager Rating Process - In March, the County Manager’s staff used the rating system created in 1988, to rate 29 project requests. The rating system assigned weighted points to the nine criteria established by the County Board in Resolution 87-089. Eight County staff rated the requested projects.

Capital Improvement Program Advisory Committee Rating Process - Also in March, the Capital Improvement Program Advisory Committee members each rated projects into six groups, first 5, second 5, etc., and sixth group of 4. Projects were assigned points based on the group each rater placed them in and the total points tabulated. Ten CIPAC members rated the requested projects.

Combined Rank - The ratings for each project from both the CIPAC and County staff were then statistically combined to prioritize the projects overall into a “Combined Rank,” agreed to by the CIPAC and County Manager. On May 7, 2015, the CIPAC met to discuss the priorities established and recommend projects for funding to the County Board.

Approval Process - On July 21, 2015, the 2016-2017 proposed budget, including the 2016-2021 Capital Improvement Program Plan was presented to the County Board. The County Board will hold a Public Hearing on November XX, 2015, to receive public comment on the proposed 2016-2017 Operating Budget and 2016-2021 CIP Plan, and approve them with or without changes.

**2016-2021 CAPITAL IMPROVEMENT PROGRAM
GLOSSARY OF TERMS**

Building Improvements – Rent paid by departments to Property Management to fund periodic repair and maintenance such as carpet replacement and painting. Property Management manages and collects rent on most, but not all, county owned facilities.

Building Improvements/Repairs – County levy to fund periodic repair and maintenance such as carpet replacement and painting for buildings not managed directly by Property Management. This is formerly known as Comprehensive Capital Assets and Management Preservation Plan (CCAMPP).

Capital – Assets that have a useful life beyond a single fixed period.

Capital Improvement - Acquisition or betterment of public lands, buildings, or other improvements within the County for the purpose of a County Courthouse, administrative building, health or social service facility, correctional facility, jail, law enforcement center, hospital, morgue, library, park, and roads and bridges. An improvement must have an expected useful life of one or more years to qualify. “Capital Improvement” does not include light rail transit or any activity related to it.

Capital Improvement Program (CIP) – Policies, procedures, plans and budgets established to address capital needs.

Capital Improvement & Equipment Replacement (CIER) Levy - (Formerly called the Building Fund Levy.) A pay-as-you-go levy whose proceeds are spent directly on capital improvement projects, rather than issuing bonds, to save interest costs.

County Manager Rating - The County Manager rating system is based on the criteria outlined in County Board Resolution #87-089 (February 9, 1987). The criteria, in order of priority, are:

	<u>Weighting Percentage</u>
1. Protect Life/Public Safety/Public Health	25%
2. Replace Facility/Maintain Facility	22%
3. Protect Property	15%
4. Reduce Operating Costs	15%
5. Provide Public Service	10%
6. Provide Public Convenience	7%
7. Enhance County Image	6%

Each project can receive a point value ranging from 0 to 4 for each of the 7 rating criteria. Each of the rating criteria has a weighting percentage assigned to it in order of importance. The weighting percentage is multiplied by the point value for each of the criteria to determine the actual rating points for each of the criteria for each project.

CIPAC - The Capital Improvement Program (Citizens) Advisory Committee. The County Board established this Committee in order to obtain citizen input on the Capital Improvement Program. It is comprised of up to 14 members, two from each of the seven County Commissioner districts.

CIPAC Rating - Capital Improvement Program Advisory Committee Rating. Each committee member independently rated 29 regular project requests. Each member then divided these into groups of eight projects each. Points were assigned to each project as follows:

Rating Group		Points Assigned
First	5	6
Second	5	5
Third	5	4
Fourth	5	3
Fifth	5	2
Sixth	4	1

Combined Rank - A statistically valid method developed to combine the CIPAC and County Manager ratings into one ranking used to set overall project request priorities for the five-year 2016-2021 Capital Improvement Program.

County Bonds - Project requests, which use “County Bonds” as a financing source, refer to the proceeds of the General Obligation Bonds to be issued under the capital improvement bonding authority in the Ramsey County Home Rule Charter.

Equipment Replacement Schedule - Project requests related to replacement of mobile/motorized equipment, which needs to be replaced on a scheduled basis determined by useful lives of the equipment. Mobile/motorized equipment include items such as squad cars, transport vans, moving equipment, and snow plows.

Major Capital (non-regular) Project – A capital project request related to building construction, reconstruction, or purchase exceeding \$1,000,000. These projects are not rated using the regular rating processes, but are considered for current or future funding based on projected debt levels. CIPAC members' written comments are included in the CIP budget document. Major Capital Projects can also be classified as Non-routine Capital Projects.

Non-routine Capital Project – Capital projects which are new, replacement, major enhancement, major renovation or refurbishment projects with a useful life of 10 years or more and cost \$50,000 or more.

Regular Capital (non-major) Project - A capital project request not related to the construction or purchase of a major building for \$50,000 or more and up to \$1,000,000. These projects are generally related to remodeling, reconstruction, road construction, and replacement of capital assets. Regular Capital Projects can also be classified as Non-routine or Routine Capital Projects.

Road Reconstruction - The complete removal of the entire existing roadbed and underlying undesirable soils. The reconstructed roadway could include new sewer, curbs, and pavement.

Routine Capital Project – Capital projects for planned, predictable life cycle maintenance projects with a life or more than one year and up to 10 years.

Transportation Improvement and Deficient Bridge Programs (TIP) – Public Works program to monitor conditions of transportation network of County roads, based on technical analysis in the Pavement Management Report, prioritization, and funds available.

MBINED RANK ORDER

CAPITAL IMPROVEMENT REGULAR PROJECTS (2016 - 2021)

PRO- JECT NO.	PAGE NO.	Dept. Priority	DEPT NAME	PROJECT TITLE	CIPAC RANK	CM RANK	COM- BINED RANK	2016 COUNTY PROPOSED		2017 COUNTY PROPOSED		2016/2017 PROPOSED FUNDING SOURCES					2016/2017 PROPOSED TOTAL
								Source	Amount	Source	Amount	COUNTY	CO-OTHER	FEDERAL	STATE	MUNICIPAL	
				BOND ISSUANCE COSTS			NR	B	50,000	B	50,000	100,000	-	-	-	-	100,000
24	179	1	PUBLIC WORKS	PAVEMENT PRESERVATION	6	2	1	B,S,M	6,800,000	B,S,M	6,800,000	4,000,000	-	-	2,000,000	7,600,000	13,600,000
14	128	1	MEDICAL EXAMINER	MORGUE FREEZER REPLACEMENT & STORAGE RACK SYSTEM	4	4	2	B	250,000	-	-	250,000	-	-	-	-	250,000
7	108	1	LANDMARK CENTER	BUILDING ACCESSIBLE ELEVATOR	3	6	3	B	245,000	-	-	245,000	-	-	-	-	245,000
3	20	1	EMERGENCY COMM	REPLACE DISPATCH CENTER UPS	7	5	4	-	-	ECFB	200,000	-	200,000	-	-	-	200,000
38	212	1	SHERIFF	SECURITY CAMERAS AND EQUIPMENT	2	10	5	B	200,000	B	130,000	330,000	-	-	-	-	330,000
25	180	2	PUBLIC WORKS	COUNTY STATE AID HIGHWAY ROAD CONSTRUCTION	13	1	6	F, S, M	60,797,000	F, S, M	30,499,000	-	-	17,434,000	61,793,000	12,069,000	91,296,000
1	77	1	CORRECTIONS	JDC CAMERAS AND VIDEO RECORDING EQUIPMENT	1	14	7	B	60,000	-	-	60,000	-	-	-	-	60,000
15	136	1	PARKS & REC	HIGHLAND PARKING LOT AND DRAINAGE IMPROVEMENTS	5	11	8	B	890,300	-	-	890,300	-	-	-	-	890,300
2	78	2	CORRECTIONS	RCCF COOLER/FREEZER	9	8	9	B	225,000	-	-	225,000	-	-	-	-	225,000
28	186	5	PUBLIC WORKS	COMPREHENSIVE BRIDGE MAINTENANCE	15	3	10	B	50,000	B	50,000	100,000	-	-	-	-	100,000
8	110	2	LANDMARK CENTER	REPLACE FLASHING/MANSARD ROOF	10	9	11	-	-	B	120,000	120,000	-	-	-	-	120,000
39	214	2	SHERIFF	JAIL KITCHEN EQUIPMENT	8	16	12	B	29,700	B	340,763	370,463	-	-	-	-	370,463
32	182	9	PUBLIC WORKS	TRAFFIC SIGNAL CONTROLLERS	21	7	13	-	-	B	130,000	130,000	-	-	-	-	130,000
27	184	4	PUBLIC WORKS	DRAINAGE SYSTEMS & STRUCTURES	16	13	14	-	-	B	360,000	360,000	-	-	-	-	360,000
17	142	3	PARKS & REC	CAPITAL ASSET MGMT-ICE ARENAS	17	15	15	-	-	B	819,237	819,237	-	-	-	-	819,237
40	216	3	SHERIFF	BUILDING SECURITY/ACCESS IMPROVEMENTS	11	21	16	-	-	-	-	-	-	-	-	-	-
16	140	2	PARKS & REC	PARK MAINTENANCE OPERATION FACILITY	14	19	17	-	-	-	-	-	-	-	-	-	-
33	196	10	PUBLIC WORKS	PEDESTRIAN COUNTDOWN TIMERS	22	12	18	-	-	-	-	-	-	-	-	-	-
6	100	1	HISTORICAL SOCIETY	WHITE BARN BUILDING REPAIR	12	24	19	-	-	-	-	-	-	-	-	-	-
21	162	7	PARKS & REC	ADA IMPLEMENTATION-COUNTY PARK/REC FACILITIES	20	20	20	-	-	-	-	-	-	-	-	-	-
23	168	9	PARKS & REC	REGIONAL PARK & TRAIL CIP/LEGACY	25	18	21	S,M	2,818,000	S,M	1,422,000	-	-	-	1,458,000	2,782,000	4,240,000
18	148	4	PARKS & REC	CAPITAL ASSET MGMT-PARKS	18	25	22	-	-	-	-	-	-	-	-	-	-
37	204	14	PUBLIC WORKS	NEW EQUIPMENT	29	17	23	S	80,000	S	80,000	-	-	-	160,000	-	160,000
19	154	5	PARKS & REC	CAPITAL ASSET MGMT-GOLF COURSES	19	27	24	-	-	-	-	-	-	-	-	-	-
34	198	11	PUBLIC WORKS	INTEGRATED LAND SURVEY SYSTEM	26	22	25	-	-	-	-	-	-	-	-	-	-
35	200	12	PUBLIC WORKS	INTEGRATED CONSTRUCTION SURVEY SYSTEM	27	23	26	-	-	-	-	-	-	-	-	-	-
22	164	8	PARKS & REC	CAPITAL ASSET MGMT-ADM/MAINTENANCE	24	26	27	-	-	-	-	-	-	-	-	-	-
20	158	6	PARKS & REC	NATURAL RESOURCE HABITAT RESTORATION	23	29	28	-	-	-	-	-	-	-	-	-	-
36	202	13	PUBLIC WORKS	3D LASER SCANNER	28	28	29	-	-	-	-	-	-	-	-	-	-
4	88	2	EMERGENCY COMM	EMCOM NETWORK UPGRADES	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
5	90	3	EMERGENCY COMM	BACKUP CENTER HVAC REPLACEMENT	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
9	112	3	LANDMARK CENTER	UPDATE ENERGY MANAGEMENT SYSTEM	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
10	114	4	LANDMARK CENTER	REPLACE CARPETING - FIRST FLOOR	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
11	116	5	LANDMARK CENTER	NORTH TOWER REPAIRS	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
12	118	6	LANDMARK CENTER	REPLACE ELECTRIC PANELS	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
13	120	7	LANDMARK CENTER	REPLACEMENT OF FIRE PANEL	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
26	194	3	PUBLIC WORKS	TRAFFIC SIGNAL UPGRADES	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
29	188	6	PUBLIC WORKS	SIDEWALKS & TRAILS	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
30	190	7	PUBLIC WORKS	ADA COMPLIANCE	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
31	192	8	PUBLIC WORKS	ROADWAY APPURTENANCES	NR	NR	NR	-	-	-	-	-	-	-	-	-	-
				TOTAL REGULAR PROJECTS					72,495,000		41,001,000	8,000,000	200,000	17,434,000	65,411,000	22,451,000	113,496,000

Financing: (B)=CIP Bonds; (*)=Funding at a reduced level from requested; (SWFB)= County Solid Waste Fund Balance; (ECFB)=Emergency Communications Fund Balance; (F)=Federal Funding; (S)=State Funding; (M)=Municipal Funding; (CON)=CIP Contingent

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PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1

CIP REGULAR PROJECTS - \$4,000,000 CIP BONDS + \$68,495,000 OTHER FUNDING - 2016

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2016 FUNDING SOURCE					2016 TOTAL PROPOSED
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE	
CORRECTIONS									
1	76	JDC CAMERAS AND VIDEO RECORDING EQUIPMENT	7	60,000	-	-	-	-	60,000
2	78	RCCF COOLER/FREEZER	9	225,000	-	-	-	-	225,000
		TOTAL COMMUNITY HUMAN SERVICES		285,000	-	-	-	-	285,000
LANDMARK CENTER									
7	108	BUILDING ACCESSIBLE ELEVATOR	3	245,000	-	-	-	-	245,000
		TOTAL LANDMARK CENTER		245,000	-	-	-	-	245,000
MEDICAL EXAMINER									
14	128	MORGUE FREEZER REPLACEMENT & STORAGE RACK SYSTE	2	250,000	-	-	-	-	250,000
		TOTAL MEDICAL EXAMINER		250,000	-	-	-	-	250,000
PARKS & RECREATION									
15	136	HIGHLAND PARKING LOT AND DRAINAGE IMPROVEMENTS	8	890,300	-	-	-	-	890,300
23	168	REGIONAL PARK & TRAIL CIP/LEGACY	21	-	-	-	-	1,360,000	2,818,000
		TOTAL PARKS & RECREATION		890,300	-	-	-	1,360,000	3,708,300
PUBLIC WORKS									
24	178	PAVEMENT PRESERVATION	1	2,000,000	-	-	-	3,800,000	6,800,000
25	180	COUNTY STATE AID HIGHWAY ROAD CONSTRUCTION	6	-	-	-	16,030,000	41,971,000	60,797,000
28	186	COMPREHENSIVE BRIDGE MAINTENANCE	10	50,000	-	-	-	-	50,000
37	204	NEW EQUIPMENT	23	-	-	-	-	80,000	80,000
		TOTAL PUBLIC WORKS		2,050,000	-	-	16,030,000	43,051,000	67,727,000
SHERIFF									
38	212	SECURITY CAMERAS AND EQUIPMENT	5	200,000	-	-	-	-	200,000
39	214	JAIL KITCHEN EQUIPMENT	12	29,700	-	-	-	-	29,700
		TOTAL SHERIFF		229,700	-	-	-	-	229,700
OTHER									
-----	65	BOND ISSUANCE COSTS	NOT RATED	50,000	-	-	-	-	50,000
		TOTAL OTHER		50,000	-	-	-	-	50,000
TOTAL CIP REGULAR PROJECTS BONDS				4,000,000	-	-	16,030,000	44,509,000	72,495,000

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

CIP MAJOR PROJECTS - \$11,600,000 CIP BONDS + \$5,000,000 OTHER FUNDING - 2016

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2016 FUNDING SOURCE					2016 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
MAJOR PROJECTS										
-----	365	LAKE OWASSO COUNTY PARK REDEVELOPMENT	NOT RATED	1,415,000	-	-	-	-	-	1,415,000
-----	393	RICE CREEK COMMONS (TCAAP)	NOT RATED	19,800,000	-	5,000,000 (1)	-	2,188,900	743,312	27,732,212
		TOTAL MAJOR PROJECTS		21,215,000	-	5,000,000	-	2,188,900	743,312	29,147,212
OTHER										
-----	65	BOND ISSUANCE COSTS	NOT RATED	185,000	-	-	-	-	-	185,000
		TOTAL OTHER		185,000	-	-	-	-	-	185,000
		TOTAL CIP MAJOR PROJECTS BONDS		21,400,000	-	5,000,000	-	2,188,900	743,312	29,332,212

(1) Transfer from Boys Totem Town project per Resolution B2015-xxx on July 21, 2015

CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT (CIER) - \$3,600,000 LEVY + \$403,500 OTHER FUNDING - 2016

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2016 FUNDING SOURCE					2016 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
BUILDING IMPROVEMENTS/ REPAIRS										
-----	282	BLDG IMPROVEMENTS-BOYS TOTEM TOWN	NOT RATED	-	107,800	-	-	-	-	107,800
-----	286	BLDG IMPROVEMENTS-EXTENSION BARN	NOT RATED	-	30,800	-	-	-	-	30,800
-----	290	BLDG IMPROVEMENTS-FAMILY SERVICE CENTER	NOT RATED	-	27,500	-	-	-	-	27,500
-----	294	BLDG IMPROVEMENTS-LANDMARK CENTER	NOT RATED	-	183,700	-	-	-	-	183,700
-----	298	BLDG IMPROVEMENTS-PUBLIC HEALTH (555 CEDAR)	NOT RATED	-	52,800	-	-	-	-	52,800
-----	302	BLDG IMPROVEMENTS-PARKS	NOT RATED	-	697,400	-	-	378,500	25,000	1,100,900
		TOTAL BUILDING IMPROVEMENTS/REPAIRS		-	1,100,000	-	-	378,500	25,000	1,503,500
EQUIPMENT REPLACEMENT										
-----	222	CORRECTIONS	NOT RATED	-	281,500	-	-	-	-	281,500
-----	230	PARKS & REC	NOT RATED	-	749,000	-	-	-	-	749,000
-----	238	PUBLIC WORKS	NOT RATED	-	969,250	-	-	-	-	969,250
-----	244	SHERIFF	NOT RATED	-	500,250	-	-	-	-	500,250
		TOTAL EQUIPMENT REPLACEMENT		-	2,500,000	-	-	-	-	2,500,000
		TOTAL CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY		-	3,600,000	-	-	378,500	25,000	4,003,500

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

BUILDING IMPROVEMENTS - \$6,726,650 RENTAL REVENUES - 2016

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2016 FUNDING SOURCE					2016 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT										
-----	256	BLDG IMPROVEMENTS - PUBL WKS/PATROL STATION	NOT RATED	-	-	467,000 (1)	-	-	-	467,000
-----	262	BLDG IMPROVEMENTS - LIBRARIES	NOT RATED	-	-	205,000 (1)	-	-	-	205,000
-----	266	BLDG IMPROVEMENTS - CH/CH	NOT RATED	-	-	1,503,000 (1)	-	-	-	1,503,000
-----	270	BLDG IMPROVEMENTS - GENERAL BUILDING FUND	NOT RATED	-	-	4,551,650 (1)	-	-	-	4,551,650
TOTAL BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT				-	-	<u>6,726,650</u>	-	-	-	<u>6,726,650</u>

(1) Dedicated Rental Revenues and Fund Balance from Building Funds

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

SUMMARY BY FUNDING AND ACCOUNT CLASSIFICATION for 2016

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2016 FUNDING SOURCE					2016 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
CIP REGULAR PROJECT BONDS										
		Building Additions, Renovations, Repairs		245,000	-	-	-	-	-	245,000
		Improvements Other Than Buildings		1,705,000	-	-	16,030,000	43,509,000	4,156,000	65,400,000
		County Roads		2,000,000	-	-	-	1,000,000	3,800,000	6,800,000
		Bond Issuance Costs		50,000	-	-	-	-	-	50,000
		TOTAL CIP REGULAR PROJECTS BONDS		4,000,000	-	-	16,030,000	44,509,000	7,956,000	72,495,000
CIP MAJOR PROJECT BONDS										
		Major Projects		21,215,000	-	5,000,000	-	2,188,900	743,312	29,147,212
		Bond Issuance Costs		185,000	-	-	-	-	-	185,000
		TOTAL CIP MAJOR PROJECTS BONDS		21,400,000	-	5,000,000	-	2,188,900	743,312	29,332,212
CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY										
		Building Lifecycle Maintenance		-	1,100,000	-	-	378,500	25,000	1,503,500
		Equipment		-	2,500,000	-	-	-	-	2,500,000
		TOTAL CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY		-	3,600,000	-	-	378,500	25,000	4,003,500
BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT										
		Building Additions, Renovations, Repairs		-	-	6,726,650	-	-	-	6,726,650
		TOTAL BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT		-	-	6,726,650	-	-	-	6,726,650
TOTAL CIP PROJECTS PROPOSED FOR FUNDING IN 2016				25,400,000	3,600,000	11,726,650	16,030,000	47,076,400	8,724,312	112,557,362

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

CIP REGULAR PROJECTS - \$4,000,000 CIP BONDS + \$37,001,000 OTHER FUNDING - 2017

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2017 FUNDING SOURCE					2017 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
CORRECTIONS										
2	78	RCCF COOLER/FREEZER	9	-	-	-	-	-	-	
		TOTAL COMMUNITY HUMAN SERVICES		-	-	-	-	-	-	
EMERGENCY COMMUNICATIONS										
3	86	REPLACE DISPATCH CENTER UPS	4	-	-	200,000 (1)	-	-	200,000	
		TOTAL EMERGENCY COMMUNICATIONS		-	-	200,000	-	-	200,000	
LANDMARK CENTER										
8	110	REPLACE FLASHING/MANSARD ROOF	11	120,000	-	-	-	-	120,000	
		TOTAL LANDMARK CENTER		120,000	-	-	-	-	120,000	
PARKS & RECREATION										
17	142	CAPITAL ASSET MGMT-ICE ARENAS	15	819,237	-	-	-	-	819,237	
23	168	REGIONAL PARK & TRAIL CIP/LEGACY	21	-	-	-	-	1,422,000	1,422,000	
		TOTAL PARKS & RECREATION		819,237	-	-	-	1,422,000	2,241,237	
PUBLIC WORKS										
24	178	PAVEMENT PRESERVATION	1	2,000,000	-	-	-	1,000,000	3,000,000	
25	180	COUNTY STATE AID HIGHWAY ROAD CONSTRUCTION	6	-	-	-	1,404,000	19,822,000	21,226,000	
27	184	DRAINAGE SYSTEMS & STRUCTURES	14	360,000	-	-	-	-	360,000	
28	186	COMPREHENSIVE BRIDGE MAINTENANCE	10	50,000	-	-	-	-	50,000	
32	194	TRAFFIC SIGNAL CONTROLLERS	13	130,000	-	-	-	-	130,000	
37	204	NEW EQUIPMENT	23	-	-	-	-	80,000	80,000	
		TOTAL PUBLIC WORKS		2,540,000	-	-	1,404,000	20,902,000	24,846,000	
SHERIFF										
38	212	SECURITY CAMERAS AND EQUIPMENT	5	130,000	-	-	-	-	130,000	
39	214	JAIL KITCHEN EQUIPMENT	12	340,763	-	-	-	-	340,763	
		TOTAL SHERIFF		470,763	-	-	-	-	470,763	
OTHER										
-----	65	BOND ISSUANCE COSTS	NOT RATED	50,000	-	-	-	-	50,000	
		TOTAL OTHER		50,000	-	-	-	-	50,000	
TOTAL CIP REGULAR PROJECTS BONDS				4,000,000	-	200,000	1,404,000	20,902,000	14,495,000	41,001,000

(1) Emergency Communications fund balance

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

CIP MAJOR PROJECTS - \$3,800,000 CIP BONDS + \$2,830,000 OTHER FUNDING - 2017

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2017 FUNDING SOURCE					2017 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
MAJOR PROJECTS										
-----	359	MEDICAL EXAMINER BUILDING REMODEL & EXPANSION	NOT RATED	2,570,658	-	-	-	-	-	2,570,658
-----	375	BATTLE CREEK WINTER RECREATION AREA	NOT RATED	1,000,000	-	-	-	2,000,000	830,000	3,830,000
		TOTAL MAJOR PROJECTS		3,570,658	-	-	-	2,000,000	830,000	6,400,658
OTHER										
-----	65	BOND ISSUANCE COSTS	NOT RATED	229,342	-	-	-	-	-	229,342
		TOTAL OTHER		229,342	-	-	-	-	-	229,342
		TOTAL CIP MAJOR PROJECTS BONDS		3,800,000	-	-	-	2,000,000	830,000	6,630,000

CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT (CIER) - \$3,600,000 LEVY + \$374,800 OTHER FUNDING - 2017

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2017 FUNDING SOURCE					2017 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
BUILDING IMPROVEMENTS/ REPAIRS										
-----	282	BLDG IMPROVEMENTS-BOYS TOTEM TOWN	NOT RATED	-	107,800	-	-	-	-	107,800
-----	286	BLDG IMPROVEMENTS-EXTENSION BARN	NOT RATED	-	30,800	-	-	-	-	30,800
-----	290	BLDG IMPROVEMENTS-FAMILY SERVICE CENTER	NOT RATED	-	27,500	-	-	-	-	27,500
-----	294	BLDG IMPROVEMENTS-LANDMARK CENTER	NOT RATED	-	183,700	-	-	-	-	183,700
-----	298	BLDG IMPROVEMENTS-PUBLIC HEALTH (555 CEDAR)	NOT RATED	-	52,800	-	-	-	-	52,800
-----	302	BLDG IMPROVEMENTS-PARKS	NOT RATED	-	697,400	-	-	349,800	25,000	1,072,200
		TOTAL BUILDING IMPROVEMENTS/REPAIRS		-	1,100,000	-	-	349,800	25,000	1,474,800
EQUIPMENT REPLACEMENT										
-----	222	CORRECTIONS	NOT RATED	-	236,750	-	-	-	-	236,750
-----	230	PARKS & REC	NOT RATED	-	618,000	-	-	-	-	618,000
-----	238	PUBLIC WORKS	NOT RATED	-	1,100,000	-	-	-	-	1,100,000
-----	244	SHERIFF	NOT RATED	-	545,250	-	-	-	-	545,250
		TOTAL EQUIPMENT REPLACEMENT		-	2,500,000	-	-	-	-	2,500,000
		TOTAL CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY		-	3,600,000	-	-	349,800	25,000	3,974,800

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

BUILDING IMPROVEMENTS - \$5,261,000 RENTAL REVENUES - 2017

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2017 FUNDING SOURCE						2017 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE	MUNICIPAL/ OTHER		
BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT											
-----	256	BLDG IMPROVEMENTS - PUBL WKS/PATROL STATION	NOT RATED	-	-	266,000	(1)	-	-	-	266,000
-----	262	BLDG IMPROVEMENTS - LIBRARIES	NOT RATED	-	-	234,000	(1)	-	-	-	234,000
-----	265	BLDG IMPROVEMENTS - CH/CH	NOT RATED	-	-	1,065,000	(1)	-	-	-	1,065,000
-----	270	BLDG IMPROVEMENTS - GENERAL BUILDING FUND	NOT RATED	-	-	3,696,000	(1)	-	-	-	3,696,000
TOTAL BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT				-	-	<u>5,261,000</u>		-	-	-	<u>5,261,000</u>

(1) Dedicated Rental Revenues and Fund Balance from Building Funds

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

SUMMARY BY FUNDING AND ACCOUNT CLASSIFICATION FOR 2017

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2017 FUNDING SOURCE					2017 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
CIP REGULAR PROJECT BONDS										
		Building Additions, Renovations, Repairs		120,000	-	-	-	-	-	120,000
		Improvements Other Than Buildings		1,830,000	-	200,000	1,404,000	19,902,000	10,695,000	34,031,000
		County Roads		2,000,000	-	-	-	1,000,000	3,800,000	6,800,000
		Bond Issuance Costs		50,000	-	-	-	-	-	50,000
		TOTAL CIP REGULAR PROJECTS BONDS		4,000,000	-	200,000	1,404,000	20,902,000	14,495,000	41,001,000
CIP MAJOR PROJECT BONDS										
		Major Projects		3,570,658	-	-	-	2,000,000	830,000	6,400,658
		Bond Issuance Costs		229,342	-	-	-	-	-	229,342
		TOTAL CIP MAJOR PROJECTS BONDS		3,800,000	-	-	-	2,000,000	830,000	6,630,000
CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY										
		Building Lifecycle Maintenance		-	1,100,000	-	-	349,800	25,000	1,474,800
		Equipment		-	2,500,000	-	-	-	-	2,500,000
		TOTAL CAPITAL IMPROVEMENT & EQUIPMENT REPLACEMENT LEVY		-	3,600,000	-	-	349,800	25,000	3,974,800
BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT										
		Building Additions, Renovations, Repairs		-	-	5,261,000	-	-	-	5,261,000
		TOTAL BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT		-	-	5,261,000	-	-	-	5,261,000
TOTAL CIP PROJECTS PROPOSED FOR FUNDING IN 2017										
				7,800,000	3,600,000	5,461,000	1,404,000	23,251,800	15,350,000	56,866,800

SUMMARY OF PROJECTS BY DEPARTMENT - 2016 / 2017

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2016/2017 FUNDING SOURCE					2016/2017 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
COMMUNITY CORRECTIONS										
1	76	JDC CAMERAS AND VIDEO RECORDING EQUIPMENT	7	60,000	-	-	-	-	60,000	
2	78	RCCF COOLER/FREEZER	9	225,000	-	-	-	-	225,000	
-----	222	EQUIPMENT REPLACEMENT	NOT RATED	-	518,250	-	-	-	518,250	
		TOTAL COMMUNITY CORRECTIONS		285,000	518,250	-	-	-	803,250	
COUNTY MANAGER										
-----	393	RICE CREEK COMMONS (TCAAP)	NOT RATED	19,800,000	-	5,000,000	-	2,188,900	743,312	27,732,212
		TOTAL COUNTY MANAGER		19,800,000	-	5,000,000	-	2,188,900	743,312	27,732,212
EMERGENCY COMMUNICATIONS										
3	86	REPLACE DISPATCH CENTER UPS	4	-	-	200,000	-	-	-	200,000
		TOTAL EMERGENCY COMMUNICATIONS		-	-	200,000	-	-	-	200,000
LANDMARK CENTER										
7	108	BUILDING ACCESSIBLE ELEVATOR	3	245,000	-	-	-	-	-	245,000
8	110	REPLACE FLASHING/MANSARD ROOF	11	120,000	-	-	-	-	-	120,000
		TOTAL LANDMARK CENTER		365,000	-	-	-	-	-	365,000
MEDICAL EXAMINER										
14	128	MORGUE FREEZER REPLACEMENT & STORAGE RACK SYSTE	2	250,000	-	-	-	-	-	250,000
-----	359	MEDICAL EXAMINER BUILDING REMODEL & EXPANSION	NOT RATED	2,570,658	-	-	-	-	-	2,570,658
		TOTAL MEDICAL EXAMINER		2,820,658	-	-	-	-	-	2,820,658
PARKS & RECREATION										
15	136	HIGHLAND PARKING LOT AND DRAINAGE IMPROVEMENTS	8	890,300	-	-	-	-	-	890,300
17	142	CAPITAL ASSET MGMT-ICE ARENAS	15	819,237	-	-	-	-	-	819,237
23	168	REGIONAL PARK & TRAIL CIP/LEGACY	21	-	-	-	-	1,458,000	2,782,000	4,240,000
-----	365	LAKE OWASSO COUNTY PARK REDEVELOPMENT	NOT RATED	1,415,000	-	-	-	-	-	1,415,000
-----	375	BATTLE CREEK WINTER RECREATION AREA	NOT RATED	1,000,000	-	-	-	2,000,000	830,000	3,830,000
-----	230	EQUIPMENT REPLACEMENT	NOT RATED	-	1,367,000	-	-	-	-	1,367,000
		TOTAL PARKS & RECREATION		4,124,537	1,367,000	-	-	3,458,000	3,612,000	12,561,537

PROPOSED CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT - 2016/2017

SCHEDULE 1
(Continued)

SUMMARY OF PROJECTS BY DEPARTMENT - 2016 / 2017

PROJECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	COMBINED RANK	2016/2017 FUNDING SOURCE					2016/2017 TOTAL PROPOSED	
				CIP BONDS	COUNTY LEVY	COUNTY OTHER	FEDERAL	STATE		MUNICIPAL/ OTHER
PUBLIC WORKS										
24	178	PAVEMENT PRESERVATION	1	4,000,000	-	-	-	2,000,000	7,600,000	13,600,000
25	180	COUNTY STATE AID HIGHWAY ROAD CONSTRUCTION	6	-	-	-	17,434,000	61,793,000	12,069,000	91,296,000
27	184	DRAINAGE SYSTEMS & STRUCTURES	14	360,000	-	-	-	-	-	360,000
28	186	COMPREHENSIVE BRIDGE MAINTENANCE	10	100,000	-	-	-	-	-	100,000
32	194	TRAFFIC SIGNAL CONTROLLERS	13	130,000	-	-	-	-	-	130,000
37	204	NEW EQUIPMENT	23	-	-	-	-	160,000	-	160,000
-----	238	EQUIPMENT REPLACEMENT	NOT RATED	-	2,069,250	-	-	-	-	2,069,250
		TOTAL PUBLIC WORKS		4,590,000	2,069,250	-	17,434,000	63,953,000	19,669,000	107,715,250
SHERIFF										
38	212	SECURITY CAMERAS AND EQUIPMENT	5	330,000	-	-	-	-	-	330,000
39	214	JAIL KITCHEN EQUIPMENT	12	370,463	-	-	-	-	-	370,463
-----	244	EQUIPMENT REPLACEMENT	NOT RATED	-	1,045,500	-	-	-	-	1,045,500
		TOTAL SHERIFF		700,463	1,045,500	-	-	-	-	1,745,963
BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT										
-----	256	BLDG IMPROVEMENTS - PUBL WKS/PATROL STATION	NOT RATED	-	-	733,000	-	-	-	733,000
-----	262	BLDG IMPROVEMENTS - LIBRARIES	NOT RATED	-	-	439,000	-	-	-	439,000
-----	266	BLDG IMPROVEMENTS - CH/CH	NOT RATED	-	-	2,568,000	-	-	-	2,568,000
-----	270	BLDG IMPROVEMENTS - GENERAL BUILDING FUND	NOT RATED	-	-	8,247,650	-	-	-	8,247,650
		TOTAL BUILDING IMPROVEMENTS - PROPERTY MANAGEMENT		-	-	11,987,650	-	-	-	11,987,650
BUILDING IMPROVEMENTS/REPAIRS										
-----	282	BLDG IMPROVEMENTS-BOYS TOTEM TOWN	NOT RATED	-	215,600	-	-	-	-	215,600
-----	286	BLDG IMPROVEMENTS-EXTENSION BARN	NOT RATED	-	61,600	-	-	-	-	61,600
-----	290	BLDG IMPROVEMENTS-FAMILY SERVICE CENTER	NOT RATED	-	55,000	-	-	-	-	55,000
-----	294	BLDG IMPROVEMENTS-LANDMARK CENTER	NOT RATED	-	367,400	-	-	-	-	367,400
-----	298	BLDG IMPROVEMENTS-PUBLIC HEALTH (555 CEDAR)	NOT RATED	-	105,600	-	-	-	-	105,600
-----	302	BLDG IMPROVEMENTS-PARKS	NOT RATED	-	1,394,800	-	-	728,300	50,000	2,173,100
		TOTAL BUILDING IMPROVEMENTS/REPAIRS		-	2,200,000	-	-	728,300	50,000	2,978,300
OTHER										
-----	65	BOND ISSUANCE COSTS	NOT RATED	514,342	-	-	-	-	-	514,342
				514,342	-	-	-	-	-	514,342
TOTAL CIP PROJECTS PROPOSED FUNDING - 2016/2017				33,200,000	7,200,000	17,187,650	17,434,000	70,328,200	24,074,312	169,424,162

CAPITAL IMPROVEMENT PROJECTS REQUESTED BY DEPARTMENT (2016 - 2021)

SCHEDULE 2

DEPARTMENT NAME/FUNDING SOURCE	YEARS						TOTAL ALL YEARS
	2016	2017	2018	2019	2020	2021	
SUMMARY BY DEPARTMENT							
REGULAR PROJECTS							
COMMUNITY CORRECTIONS	285,000	-	-	-	-	-	285,000
EMERGENCY COMMUNICATIONS	-	200,000	100,000	100,000	-	-	400,000
HISTORICAL SOCIETY	122,005	50,000	-	-	-	-	172,005
LANDMARK CENTER	245,000	120,000	201,000	250,000	250,000	351,000	1,417,000
MEDICAL EXAMINER	250,000	-	-	-	-	-	250,000
PARKS & RECREATION	5,068,265	3,534,015	4,104,110	10,901,219	4,403,338	2,310,306	30,321,253
PUBLIC WORKS	68,212,000	37,799,000	39,474,000	35,868,000	9,580,000	9,580,000	200,513,000
SHERIFF	726,894	238,569	-	-	-	-	965,463
	74,909,164	41,941,584	43,879,110	47,119,219	14,233,338	12,241,306	234,323,721
EQUIPMENT REPLACEMENT							
COMMUNITY CORRECTIONS	703,959	82,500	63,800	282,000	333,609	105,923	1,571,791
PARKS & RECREATION	1,873,532	193,828	471,631	297,391	306,142	386,819	3,529,343
PUBLIC WORKS	2,424,552	891,675	899,560	640,139	710,433	729,432	6,295,791
SHERIFF	1,251,023	412,219	208,086	292,499	505,356	222,655	2,891,838
	6,253,066	1,580,222	1,643,077	1,512,029	1,855,540	1,444,829	14,288,763
BUILDING IMPROVEMENTS							
PUBLIC WORKS/PATROL STATION	467,000	266,000	324,000	500,000	365,000	1,832,000	3,754,000
LIBRARIES	205,000	234,000	125,000	169,000	149,000	30,000	912,000
CITY HALL/COURTHOUSE	1,503,000	1,065,000	-	208,000	673,000	1,023,000	4,472,000
GENERAL BUILDING FUND	4,551,650	3,696,000	3,036,000	2,359,000	2,547,000	1,678,000	17,867,650
	6,726,650	5,261,000	3,485,000	3,236,000	3,734,000	4,563,000	27,005,650
BUILDING IMPROVEMENTS/REPAIRS							
COMMUNITY CORRECTIONS	1,181,000	60,000	260,000	124,000	530,000	50,000	2,205,000
EXTENSION	176,000	49,000	10,000	25,000	7,000	10,000	277,000
FAMILY SERVICE CENTER	241,050	123,700	300,000	136,000	100,000	80,000	980,750
LANDMARK CENTER	938,000	437,000	151,000	162,000	280,000	351,000	2,319,000
PUBLIC HEALTH	861,000	143,000	492,000	260,000	-	118,000	1,874,000
PARKS & RECREATION	2,233,720	424,075	1,264,975	484,089	414,491	565,069	5,386,419
	5,630,770	1,236,775	2,477,975	1,191,089	1,331,491	1,174,069	13,042,169
MAJOR PROJECTS							
COMMUNITY CORRECTIONS	16,660,562	16,660,563	-	-	-	-	33,321,125
COUNTY MANAGER	27,732,212	-	-	-	-	-	27,732,212
EMERGENCY COMMUNICATIONS	-	-	-	5,500,000	-	-	5,500,000
HISTORICAL SOCIETY	99,000	1,215,500	-	-	-	-	1,314,500
MEDICAL EXAMINER	2,570,658	-	-	-	-	-	2,570,658
PARKS & RECREATION	5,245,000	-	-	-	-	-	5,245,000
SHERIFF	5,000	1,995,000	-	-	-	-	2,000,000
	52,312,432	19,871,063	-	5,500,000	-	-	77,683,495
TOTAL CAPITAL IMPROVEMENT PROJECTS REQUESTED	145,832,082	69,890,644	51,485,162	58,558,337	21,154,369	19,423,204	366,343,798
SUMMARY BY FUNDING SOURCE							
COUNTY	47,781,198	23,842,597	3,341,110	14,088,544	3,594,003	3,117,306	95,764,758
COUNTY LEVY	11,397,527	2,752,617	4,067,034	2,658,852	3,061,069	2,529,859	26,466,958
COUNTY-OTHER	11,726,650	5,461,000	3,585,000	3,336,000	3,734,000	4,563,000	32,405,650
FEDERAL	16,030,000	1,404,000	5,566,000	13,391,000	-	-	36,391,000
STATE	49,342,395	21,910,430	16,755,018	15,583,941	1,796,297	164,039	105,552,120
OTHER	9,554,312	14,520,000	18,171,000	9,500,000	8,969,000	9,049,000	69,763,312
TOTAL CAPITAL IMPROVEMENT PROJECTS REQUESTED	145,832,082	69,890,644	51,485,162	58,558,337	21,154,369	19,423,204	366,343,798

CAPITAL IMPROVEMENT PROJECTS REQUESTED BY DEPARTMENT (2016 - 2021)

SCHEDULE 2
(Continued)

PRO- JECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	CIPAC RANK	CM RANK	COM- BINED RANK	YEARS					TOTAL ALL YEARS	
						2016	2017	2018	2019	2020		2021
COMMUNITY CORRECTIONS												
1	76	JDC CAMERAS AND VIDEO RECORDING EQUIPMENT				60,000	-	-	-	-	-	60,000
2	78	RCCF COOLER/FREEZER				225,000	-	-	-	-	-	225,000
TOTAL COMMUNITY CORRECTIONS						285,000	-	-	-	-	-	285,000
EMERGENCY COMMUNICATIONS												
3	86	REPLACE DISPATCH CENTER UPS				-	200,000	-	-	-	-	200,000
4	88	EMCOM NETWORK UPGRADES				-	-	100,000	-	-	-	100,000
5	90	BACKUP CENTER HVAC REPLACEMENT				-	-	-	100,000	-	-	100,000
TOTAL EMERGENCY COMMUNICATIONS						-	200,000	100,000	100,000	-	-	400,000
HISTORICAL SOCIETY												
6	100	WHITE BARN BUILDING REPAIR				122,005	50,000	-	-	-	-	172,005
TOTAL HISTORICAL SOCIETY						122,005	50,000	-	-	-	-	172,005
LANDMARK CENTER												
7	108	BUILDING ACCESSIBLE ELEVATOR				245,000	-	-	-	-	-	245,000
8	110	REPLACE FLASHING/MANSARD ROOF				-	120,000	-	-	-	-	120,000
9	112	UPDATE ENERGY MANAGEMENT SYSTEM				-	-	85,000	-	-	-	85,000
10	114	REPLACE CARPETING - FIRST FLOOR				-	-	116,000	-	-	-	116,000
11	116	NORTH TOWER REPAIRS				-	-	-	250,000	250,000	-	500,000
12	118	REPLACE ELECTRIC PANELS				-	-	-	-	-	126,000	126,000
13	120	REPLACEMENT OF FIRE PANEL				-	-	-	-	-	225,000	225,000
TOTAL LANDMARK CENTER						245,000	120,000	201,000	250,000	250,000	351,000	1,417,000
MEDICAL EXAMINER												
14	128	MORGUE FREEZER REPLACEMENT & STORAGE RACK SYSTEM				250,000	-	-	-	-	-	250,000
TOTAL MEDICAL EXAMINER						250,000	-	-	-	-	-	250,000
PARKS & RECREATION												
15	136	HIGHLAND PARKING LOT AND DRAINAGE IMPROVEMENTS				890,300	-	-	-	-	-	890,300
16	140	PARK MAINTENANCE OPERATION FACILITY				-	875,000	-	-	-	-	875,000
17	142	CAPITAL ASSET MGMT-ICE ARENAS				602,000	619,472	621,840	8,795,000	458,000	406,306	11,502,618
18	148	CAPITAL ASSET MGMT-PARKS				257,965	217,543	180,270	196,688	213,965	260,000	1,326,431
19	154	CAPITAL ASSET MGMT-GOLF COURSES				200,000	200,000	200,000	265,531	550,000	-	1,415,531
20	158	NATURAL RESOURCE HABITAT RESTORATION				100,000	100,000	100,000	100,000	100,000	100,000	600,000
21	162	ADA IMPLEMENTATION-COUNTY PARK/REC FACILITIES				100,000	100,000	100,000	100,000	100,000	100,000	600,000
22	165	CAPITAL ASSET MGMT-ADM/MAINTENANCE				100,000	-	-	-	79,373	-	179,373
23	168	REGIONAL PARK & TRAIL CIP/LEGACY				2,818,000	1,422,000	2,902,000	1,444,000	2,902,000	1,444,000	12,932,000
TOTAL PARKS & RECREATION						5,068,265	3,534,015	4,104,110	10,901,219	4,403,338	2,310,306	30,321,253

CAPITAL IMPROVEMENT PROJECTS REQUESTED BY DEPARTMENT (2016 - 2021)

SCHEDULE 2
(Continued)

PRO- JECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	CIPAC RANK	CM RANK	COM- BINED RANK	YEARS					TOTAL ALL YEARS	
						2016	2017	2018	2019	2020		2021
PUBLIC WORKS												
24	178	PAVEMENT PRESERVATION				6,800,000	6,800,000	6,500,000	6,500,000	6,500,000	6,500,000	39,600,000
25	180	COUNTY STATE AID HIGHWAY ROAD CONSTRUCTION				60,797,000	30,499,000	29,894,000	26,288,000	-	-	147,478,000
26	182	TRAFFIC SIGNAL UPGRADES				-	-	500,000	500,000	500,000	500,000	2,000,000
27	184	DRAINAGE SYSTEMS & STRUCTURES				180,000	180,000	400,000	400,000	400,000	400,000	1,960,000
28	186	COMPREHENSIVE BRIDGE MAINTENANCE				50,000	50,000	500,000	500,000	500,000	500,000	2,100,000
29	188	SIDEWALKS & TRAILS				-	-	500,000	500,000	500,000	500,000	2,000,000
30	190	ADA COMPLIANCE				-	-	400,000	400,000	400,000	400,000	1,600,000
31	192	ROADWAY APPURTENANCES				-	-	700,000	700,000	700,000	700,000	2,800,000
32	194	TRAFFIC SIGNAL CONTROLLERS				65,000	65,000	-	-	-	-	130,000
33	196	PEDESTRIAN COUNTDOWN TIMERS				50,000	50,000	-	-	-	-	100,000
34	198	INTEGRATED LAND SURVEY SYSTEM				95,000	-	-	-	-	-	95,000
35	200	INTEGRATED CONSTRUCTION SURVEY SYSTEM				95,000	-	-	-	-	-	95,000
36	202	3D LASER SCANNER				-	75,000	-	-	-	-	75,000
37	204	NEW EQUIPMENT				80,000	80,000	80,000	80,000	80,000	80,000	480,000
		TOTAL PUBLIC WORKS				68,212,000	37,799,000	39,474,000	35,868,000	9,580,000	9,580,000	200,513,000
SHERIFF												
38	212	SECURITY CAMERAS AND EQUIPMENT				200,000	130,000	-	-	-	-	330,000
39	214	JAIL KITCHEN EQUIPMENT				261,894	108,569	-	-	-	-	370,463
40	216	BUILDING SECURITY/ACCESS IMPROVEMENTS				265,000	-	-	-	-	-	265,000
		TOTAL SHERIFF				726,894	238,569	-	-	-	-	965,463
EQUIPMENT REPLACEMENT												
219		COMMUNITY CORRECTIONS				703,959	82,500	63,800	282,000	333,609	105,923	1,571,791
230		PARKS & RECREATION				1,873,532	193,828	471,631	297,391	306,142	386,819	3,529,343
238		PUBLIC WORKS				2,424,552	891,675	899,560	640,139	710,433	729,432	6,295,791
244		SHERIFF				1,251,023	412,219	208,086	292,499	505,356	222,655	2,891,838
		TOTAL EQUIPMENT REPLACEMENT				6,253,066	1,580,222	1,643,077	1,512,029	1,855,540	1,444,829	14,288,763
BUILDING IMPROVEMENTS - PROPERTY MGMT												
253		BLDG IMPROVEMENTS - PUBL WKS/PATROL STATION				467,000	266,000	324,000	500,000	365,000	1,832,000	3,754,000
262		BLDG IMPROVEMENTS - LIBRARIES				205,000	234,000	125,000	169,000	149,000	30,000	912,000
266		BLDG IMPROVEMENTS - CH/CH				1,503,000	1,065,000	-	208,000	673,000	1,023,000	4,472,000
270		BLDG IMPROVEMENTS - GENERAL BUILDING FUND				4,551,650	3,696,000	3,036,000	2,359,000	2,547,000	1,678,000	17,867,650
		TOTAL BUILDING IMPROVEMENTS				6,726,650	5,261,000	3,485,000	3,236,000	3,734,000	4,563,000	27,005,650
BUILDING IMPROVEMENTS/REPAIRS												
279		BLDG IMPROVEMENTS-BOYS TOTEM TOWN				1,181,000	60,000	260,000	124,000	530,000	50,000	2,205,000
286		BLDG IMPROVEMENTS-EXTENSION BARN				176,000	49,000	10,000	25,000	7,000	10,000	277,000
290		BLDG IMPROVEMENTS-FAMILY SERVICE CENTER				241,050	123,700	300,000	136,000	100,000	80,000	980,750
294		BLDG IMPROVEMENTS-LANDMARK CENTER				938,000	437,000	151,000	162,000	280,000	351,000	2,319,000
298		BLDG IMPROVEMENTS-PUBLIC HEALTH (555 CEDAR)				861,000	143,000	492,000	260,000	-	118,000	1,874,000
302		BLDG IMPROVEMENTS-PARKS				2,233,720	424,075	1,264,975	484,089	414,491	565,069	5,386,419
		TOTAL BUILDING IMPROVEMENTS (CCAMPP)				5,630,770	1,236,775	2,477,975	1,191,089	1,331,491	1,174,069	13,042,169

CAPITAL IMPROVEMENT PROJECTS REQUESTED BY DEPARTMENT (2016 - 2021)

SCHEDULE 2
(Continued)

PRO- JECT NO.	PAGE NO.	DEPARTMENT NAME/PROJECT TITLE	CIPAC RANK	CM RANK	COM- BINED RANK	YEARS					TOTAL ALL YEARS	
						2016	2017	2018	2019	2020		2021
MAJOR PROJECTS												
331		JUVENILE INSTITUTIONS				16,660,562	16,660,563	-	-	-	-	33,321,125
343		800 MHZ RADIO BASE STATION REPLACEMENT				-	-	-	5,500,000	-	-	5,500,000
351		HISTORICAL SOCIETY EDUCATION PAVILION				99,000	1,215,500	-	-	-	-	1,314,500
359		MEDICAL EXAMINER BUILDING REMODEL & EXPANSION				2,570,658	-	-	-	-	-	2,570,658
365		LAKE OWASSO COUNTY PARK REDEVELOPMENT				1,415,000	-	-	-	-	-	1,415,000
375		BATTLE CREEK WINTER RECREATION AREA				3,830,000	-	-	-	-	-	3,830,000
387		SWAT/CANINE OPERATIONS & TRAINING FACILITY				5,000	1,995,000	-	-	-	-	2,000,000
393		RICE CREEK COMMONS (TCAAP)				27,732,212	-	-	-	-	-	27,732,212
		TOTAL MAJOR PROJECTS				52,312,432	19,871,063	-	5,500,000	-	-	77,683,495
TOTAL CAPITAL IMPROVEMENT PROJECTS REQUESTED						145,832,082	69,890,644	51,485,162	58,558,337	21,154,369	19,423,204	366,343,798

RAMSEY COUNTY
CAPITAL IMPROVEMENT PROGRAM 2016 - 2021
SUMMARY - PROJECTED BONDING AND CAPITAL IMPROVEMENT FUND LEVIES

Projected Annual Financing

	Projected Bonding			Capital Improvement	
	Regular CIP (A)	Major Projects (B)	Total	Fund Levy	Total
2016	\$ 4,000,000	\$ 21,400,000	\$ 25,400,000	\$ 2,500,000	\$ 27,900,000
2017	\$ 4,000,000	3,800,000	7,800,000	\$ 2,500,000	10,300,000
2018	\$ 4,000,000	10,000,000	14,000,000	\$ 2,500,000	16,500,000
2019	\$ 4,000,000	10,000,000	14,000,000	\$ 2,500,000	16,500,000
2020	\$ 4,000,000	10,000,000	14,000,000	\$ 2,500,000	16,500,000
2021	\$ 4,000,000	10,000,000	14,000,000	\$ 2,500,000	16,500,000
Total	\$ 24,000,000	\$ 65,200,000	\$ 89,200,000	\$ 15,000,000	\$ 104,200,000

Estimated and Actual Tax Levies

		Debt Service	Debt Service - Projected Bond Issues			Reimbursements	Capital	Total
		Existing				Fund Balance	Improvement	
		Bond Issues	Regular CIP (A)	Major Projects (B)	Total	Appropriated	Fund Levy	Annual Levies
ACTUAL	2015	25,768,362	-	-	-	(5,068,362)	1,500,000	22,200,000
EST.	2016	26,001,733	-	-	-	(5,301,733)	2,500,000	23,200,000
EST.	2017	26,858,400	-	-	-	(6,158,400)	2,500,000	23,200,000
EST.	2018	20,388,880	1,864,000	2,590,107	4,454,107	(4,506,901)	2,500,000	22,836,086
EST.	2019	19,877,393	2,345,000	3,325,925	5,670,925	(4,480,155)	2,500,000	23,568,163
EST.	2020	18,787,530	2,826,000	4,061,743	6,887,743	(4,144,836)	2,500,000	24,030,437
EST.	2021	16,626,185	3,307,000	4,797,561	8,104,561	(4,147,026)	2,500,000	23,083,720

(A) Schedules prepared with \$4,000,000 in regular project bond financing each year beginning with 2016.

(B) Schedules prepared with issues for Major projects of \$21,400,000 in 2016, \$3,800,000 in 2017 and \$10,000,000 for each subsequent year. Projected Major projects in 2016 include \$19,800,000 for Rice Creek Commons and \$1,415,000 for Lake Owasso Park. Major Projects for 2017 include \$2,570,658 for the Medical Examiners Building renovation and \$1,000,000 for the Battle Creek Winter Recreation project.

**Ramsey County
Current and Projected Tax Levies
Countywide and Suburban**

Budget Year	COUNTYWIDE						SUBURBAN ONLY				TOTAL	
	CURRENT	PROJECTED				Less Interest, Reimbursements Fund Balance Appropriated	Countywide Existing & Projected Tax Levies	CURRENT	PROJECTED	Less Interest Reimbursements Fund Balance Appropriated	Suburban Existing & Projected Tax Levies	Total Existing & Projected Tax Levies
	Current Debt Service Appropriation	Debt Service on Bonds for Regular CIP (A)	Debt Service on Bonds for Major Projects (B)	Capital Improvement Fund Levy	Total Projected Additional Debt Service			Current Library Debt Service	Debt Service on Bonds for Major Projects (C)			
2016	\$ 26,001,733	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	\$ (5,301,733)	\$ 23,200,000	\$ 2,159,618	\$ 1,246,164	\$ (627,180)	\$ 2,778,602	\$ 25,978,602
2017	26,858,400	-	-	2,500,000	2,500,000	(6,158,400)	23,200,000	2,139,125	\$ 1,246,164	(601,687)	\$ 2,783,602	25,983,602
2018	20,388,880	1,864,000	2,590,107	2,500,000	6,954,107	(4,506,901)	22,836,086	2,042,778	\$ 1,246,164	(607,194)	\$ 2,681,748	25,517,834
2019	19,877,393	2,345,000	3,325,925	2,500,000	8,170,925	(4,480,155)	23,568,163	2,028,155	\$ 1,246,164	(592,801)	\$ 2,681,518	26,249,681
2020	18,787,530	2,826,000	4,061,743	2,500,000	9,387,743	(4,144,836)	24,030,437	2,020,843	\$ 1,246,164	(577,819)	\$ 2,689,188	26,719,625
2021	16,626,185	3,307,000	4,797,561	2,500,000	10,604,561	(4,147,026)	23,083,720	2,019,945	\$ 1,246,164	(561,772)	\$ 2,704,337	25,788,057
2022	13,162,929	3,788,000	5,533,379	2,500,000	11,821,379	(4,123,288)	20,861,020	2,010,663	\$ 1,246,164	(546,154)	\$ 2,710,673	23,571,693
2023	9,028,505	4,269,000	6,269,197	2,500,000	13,038,197	(4,121,278)	17,945,424	2,006,568	\$ 1,246,164	(529,368)	\$ 2,723,364	20,668,788
2024	8,161,223	4,750,000	7,005,015	2,500,000	14,255,015	(4,110,209)	18,306,029	1,324,693	\$ 1,246,164	(511,914)	\$ 2,058,943	20,364,972
2025	8,127,978	5,231,000	7,740,833	2,500,000	15,471,833	(4,198,088)	19,401,723	1,316,733	\$ 1,246,164	(495,262)	\$ 2,067,635	21,469,358
2026	7,721,675	5,712,000	8,476,651	2,500,000	16,688,651	(4,007,509)	20,402,817	1,311,865	\$ 1,246,164	(480,262)	\$ 2,077,767	22,480,584

(A) Schedule prepared with \$4,000,000 in regular project bond financing each year beginning with 2016.

(B) Schedules prepared with projected bond issues for \$21,400,000 in 2016, \$3,800,000 in 2017 and \$10,000,000 in each subsequent year.

Projected Major projects in 2016 include \$19,800,000 for Rice Creek Commons and \$1,415,000 for Lake Owasso. Projected Major projects for 2017 include \$2,570,658 for the Medical Examiners building renovation and \$1,000,000 for the Battle Creek Winter Recreation project.

(C) Schedule prepared with \$16,900,000 in bond financing for the Shoreview Library Project with debt service beginning in 2016.

OUTSTANDING DIRECT NET DEBT - CURRENT

	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
Outstanding Direct Net Debt (Existing)	194,295,000	194,295,000	177,935,000	162,470,000	146,670,000	130,005,000	113,180,000	96,555,000	81,560,000	69,340,000	60,795,000
<u>Less Bond Principal Retired Each Year</u>											
General County Debt-Principal retired		(15,240,000)	(14,300,000)	(14,500,000)	(15,320,000)	(15,430,000)	(15,195,000)	(13,510,000)	(10,665,000)	(6,925,000)	(6,330,000)
Library Debt-Principal retired		(1,120,000)	(1,165,000)	(1,300,000)	(1,345,000)	(1,395,000)	(1,430,000)	(1,485,000)	(1,555,000)	(1,620,000)	(1,680,000)
Outstanding Direct Net Debt at Year End	\$ 194,295,000	\$ 177,935,000	\$ 162,470,000	\$ 146,670,000	\$ 130,005,000	\$ 113,180,000	\$ 96,555,000	\$ 81,560,000	\$ 69,340,000	\$ 60,795,000	\$ 52,785,000

Note: Direct Debt is Ramsey County gross debt less bonds fully supported from enterprise revenues.
The bonds supported by Enterprise revenues are The Ponds, State Street, Lake Owasso, and Ramsey Care Center.

ANNUAL DEBT SERVICE TAX LEVY - CURRENT

	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
General County Debt Service	\$ 31,924,870	\$ 25,768,362	\$ 26,001,733	\$ 26,858,400	\$ 20,388,880	\$ 19,877,393	\$ 18,787,530	\$ 16,626,185	\$ 13,162,929	\$ 9,028,505	\$ 8,161,223
Library Debt Service	8,262,913	1,978,555	2,159,618	2,139,125	2,042,778	2,028,155	2,020,843	2,019,945	2,010,663	2,006,568	1,324,693
Total Debt Service Tax Levy	40,187,783	27,746,917	28,161,351	28,997,525	22,431,658	21,905,548	20,808,373	19,380,095	15,173,592	11,035,073	9,485,916
Less Fund Balance & Revenues Available for Appropriation:											
Debt Service Fund Balance and Interest	1,250,000	2,500,000	2,800,000	3,650,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Library Debt Service Fund Balance and Interest	119,481	139,307	56,393	42,698	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Nursing Home Revenues	111,255	111,255	111,255	111,255	111,255	111,255	111,255	111,255	111,255	111,255	111,255
Solid Waste Fund for TCAAP	1,531,546	1,582,000	1,527,488	1,527,307	1,525,774	1,519,246	1,516,801	1,511,849	1,505,757	1,502,054	1,500,554
CIP Refunding Series 2014D	7,690,279										
CIP Refunding Series 2014D Library	6,155,731										
IRS Credit on BABs	71,507	66,106	64,183	56,980	49,215	40,947	37,823	34,515	31,019	27,362	23,442
IRS Credit on BABs - Library	200,787	192,180	179,209	165,761	151,932	137,539	122,557	106,510	90,892	74,106	56,652
Productive Day Golf: Loan from GL		235,550	232,050	228,300	234,300	231,500	226,500	236,250	226,500	236,250	230,000
Lake Owasso Per Diem revenues	324,125	331,000	328,000	324,500	330,500	325,550					
County State Aid Revenues	246,158	242,451	238,757	260,058	255,857	251,657	252,457	253,157	248,757	244,357	244,958
Total Fund Balance & Revenues	17,700,869	5,399,849	5,537,335	6,366,859	4,733,833	4,692,694	4,342,393	4,328,536	4,289,180	4,270,384	4,241,861
Net Tax Levy											
General County Debt Service	20,700,000	20,700,000	20,700,000	20,700,000	15,881,979	15,397,238	14,642,694	12,479,159	9,039,641	4,907,227	4,051,014
Library	1,786,914	1,647,068	1,924,016	1,930,666	1,815,846	1,815,616	1,823,286	1,838,435	1,844,771	1,857,462	1,193,041
Net Tax Levy	\$ 22,486,914	\$ 22,347,068	\$ 22,624,016	\$ 22,630,666	\$ 17,697,825	\$ 17,212,854	\$ 16,465,980	\$ 14,317,594	\$ 10,884,412	\$ 6,764,689	\$ 5,244,055

**DIRECT NET DEBT AS PERCENT OF MARKET VALUE
CURRENT RAMSEY COUNTY DEBT COMPARED TO INDICATOR**

	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
Outstanding Current Direct Net Debt	\$ 194,295,000	\$ 177,935,000	\$ 162,470,000	\$ 146,670,000	\$ 130,005,000	\$ 113,180,000	\$ 96,555,000	\$ 81,560,000	\$ 69,340,000	\$ 60,795,000	\$ 52,785,000
Ramsey County's Projected Market Value (A)	\$41,481,777,200	\$43,076,328,800	\$44,368,618,664	\$45,699,677,224	\$47,070,667,541	\$48,482,787,567	\$49,937,271,194	\$51,435,389,330	\$52,978,451,010	\$54,567,804,540	\$56,204,838,676
Outstanding Current Direct Net Debt as Percent of Market Value	0.468%	0.413%	0.366%	0.321%	0.276%	0.233%	0.193%	0.159%	0.131%	0.111%	0.094%

Overall Debt as Percent of Market Value
(from August, 1991 Government Finance Review-GFOA)

- Less than 2%
2% - 5%
5% - 8%
Greater than 8%

Low
Medium
Above Average
High

Ramsey County's share of Overall Debt
(Average of 17.0% of Overall Debt)

Less than .34%
.34% - .85%
.85% - 1.36%
Greater than 1.36%

(A) Projected a 3% annual increase in market value from 2014 and beyond. 2014 is actual and 2015 is an estimate based on Assessor's 3/20/15 memo.

**ANNUAL DEBT SERVICE AS PERCENT OF BUDGET
RAMSEY COUNTY CURRENT ANNUAL DEBT SERVICE COMPARED TO INDICATOR**

	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
Net County Budget - General Operations (B)	\$603,507,855	\$622,800,643	\$640,993,549	\$654,945,618	\$668,044,530	\$681,405,421	\$695,033,529	\$708,934,200	\$723,112,884	\$737,575,142	\$752,326,645
Debt Service Budget	25,075,935	27,746,917	28,161,351	28,997,525	22,431,658	21,905,548	20,808,373	19,380,095	15,173,592	11,035,073	9,485,916
Total General Operations plus Debt Service	\$628,583,790	\$650,547,560	\$669,154,900	\$683,943,143	\$690,476,188	\$703,310,969	\$715,841,902	\$728,314,295	\$738,286,476	\$748,610,215	\$761,812,561
Annual Debt Service on Current Debt	\$25,075,935	\$27,746,917	\$28,161,351	\$28,997,525	\$22,431,658	\$21,905,548	\$20,808,373	\$19,380,095	\$15,173,592	\$11,035,073	\$9,485,916
Debt Service as Percent of General Operations plus Debt Service	3.990%	4.270%	4.210%	4.240%	3.250%	3.110%	2.910%	2.660%	2.060%	1.470%	1.250%

Debt Service as Percent of Budgeted Expenditures (Moody's Investors Service)

	<u>Low</u>	<u>Medium</u>	<u>High</u>
Counties	0 - 5%	5% - 10%	Greater than 10%

(B) Annual Projected increase in Net Budget for General Operations is 2% from 2016 and beyond. The years 2014 & 2015 are actuals and 2016- 2017 are proposed in the budget cycle.

POTENTIAL FUTURE CAPITAL IMPROVEMENT PROJECTS

Project	Estimated Year Financed	Project Amount	Bond Issue Size	Annual Debt Service (A)	Increase in Direct Debt As A Percent of Market Value (B)	Increase in Debt Service as Percent of Budget (B)
REGULAR CIP PROJECTS						
2015 Capital Improvement Program	2015	\$3,450,000	3,500,000	421,000	0.008%	0.06%
2016 Capital Improvement Program	2016	3,950,000	4,000,000	481,000	0.009%	0.07%
2017 Capital Improvement Program	2017	3,950,000	4,000,000	481,000	0.009%	0.07%
2018 Capital Improvement Program	2018	3,950,000	4,000,000	481,000	0.009%	0.07%
2019 Capital Improvement Program	2019	3,950,000	4,000,000	481,000	0.009%	0.07%
2020 Capital Improvement Program	2020	3,950,000	4,000,000	481,000	0.009%	0.07%
2021 Capital Improvement Program	2021	3,950,000	4,000,000	481,000	0.009%	0.07%
2022 Capital Improvement Program	2022	3,950,000	4,000,000	481,000	0.009%	0.07%
2023 Capital Improvement Program	2023	3,950,000	4,000,000	481,000	0.009%	0.07%
2024 Capital Improvement Program	2024	3,950,000	4,000,000	481,000	0.009%	0.07%
Total Regular CIP Projects		\$39,000,000	\$39,500,000	\$4,750,000	0.089%	0.69%
UNDESIGNATED AND MAJOR CIP PROJECTS						
NOTE: THIS SCHEDULE IS FOR PROJECTION PURPOSES ONLY						
2015 CIP Library	2015	\$16,740,914	16,900,000	1,244,000	0.039%	0.19%
2016 CIP Lake Owasso Park	2016	\$1,415,000	1,465,000	108,000	0.003%	0.02%
2016 CIP Rice Creek Commons	2016	\$19,800,000	19,935,000	1,467,000	0.046%	0.23%
2017 CIP Medical Examiners	2017	\$2,570,658	2,724,000	200,000	0.006%	0.03%
2017 CIP Battle Creek Winter Recreation	2017	\$1,000,000	1,076,000	79,000	0.002%	0.01%
2018 Capital Improvement Program	2018	\$9,800,000	10,000,000	736,000	0.023%	0.11%
2019 Capital Improvement Program	2019	\$9,800,000	10,000,000	736,000	0.023%	0.11%
2020 Capital Improvement Program	2020	\$9,800,000	10,000,000	736,000	0.023%	0.11%
2021 Capital Improvement Program	2021	\$9,800,000	10,000,000	736,000	0.023%	0.11%
2022 Capital Improvement Program	2022	\$9,800,000	10,000,000	736,000	0.023%	0.11%
2023 Capital Improvement Program	2023	\$9,800,000	10,000,000	736,000	0.023%	0.11%
2024 Capital Improvement Program	2024	\$9,800,000	10,000,000	736,000	0.023%	0.11%
Total Major CIP Projects		\$110,126,572	\$112,100,000	\$8,250,000	0.257%	1.25%
TOTAL ALL PROJECTS		\$149,126,572	\$151,600,000	\$13,000,000	0.346%	1.94%

(A) Bond Issuance Assumptions:

Regular CIP Projects - 10 Year Bonds @ 3.5% interest; Major Projects - 20 Year Bonds @ 4.00% interest. Include estimates for issuance costs.

(B) Other Assumptions:

2015 Market Value - \$43,076,328,800 ; 2015 Budget for General Operations plus Debt Service - \$650,547,560

WORKSHEET - IMPACT OF MAJOR PROJECTS ON PROJECTED DEBT OUTSTANDING

Estimated Year	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected	
Current County Direct Debt	\$ 194,295,000	\$ 177,935,000	\$ 162,470,000	\$ 146,670,000	\$ 130,005,000	\$ 113,180,000	\$ 96,555,000	\$ 81,560,000	\$ 69,340,000	\$ 60,795,000	\$ 52,785,000	
POTENTIAL FUTURE BOND ISSUES												
REGULAR CIP PROJECTS												
2015 Capital Improvement Program	2015	3,500,000	3,150,000	2,800,000	2,450,000	2,100,000	1,750,000	1,400,000	1,050,000	700,000	350,000	
2016 Capital Improvement Program	2016		4,000,000	3,600,000	3,200,000	2,800,000	2,400,000	2,000,000	1,600,000	1,200,000	800,000	
2017 Capital Improvement Program	2017			4,000,000	3,600,000	3,200,000	2,800,000	2,400,000	2,000,000	1,600,000	1,200,000	
2018 Capital Improvement Program	2018				4,000,000	3,600,000	3,200,000	2,800,000	2,400,000	2,000,000	1,600,000	
2019 Capital Improvement Program	2019					4,000,000	3,600,000	3,200,000	2,800,000	2,400,000	2,000,000	
2020 Capital Improvement Program	2020						4,000,000	3,600,000	3,200,000	2,800,000	2,400,000	
2021 Capital Improvement Program	2021							4,000,000	3,600,000	3,200,000	2,800,000	
2022 Capital Improvement Program	2022								4,000,000	3,600,000	3,200,000	
2023 Capital Improvement Program	2023									4,000,000	3,600,000	
2024 Capital Improvement Program	2024										4,000,000	
Total Regular CIP Projects		\$ -	\$ 3,500,000	\$ 7,150,000	\$ 10,400,000	\$ 13,250,000	\$ 15,700,000	\$ 17,750,000	\$ 19,400,000	\$ 20,650,000	\$ 21,500,000	\$ 21,950,000
UNDESIGNATED AND MAJOR CIP PROJECTS												
NOTE: THIS SCHEDULE IS FOR PROJECTION PURPOSES ONLY												
2015 CIP Library	2015	16,900,000	16,055,000	15,210,000	14,365,000	13,520,000	12,675,000	11,830,000	10,985,000	10,140,000	9,295,000	
2016 CIP Lake Owasso	2016		1,465,000	1,391,750	1,318,500	1,245,250	1,172,000	1,098,750	1,025,500	952,250	879,000	
2016 CIP Rice Creek Commons	2016		19,935,000	18,938,250	17,941,500	16,944,750	15,948,000	14,951,250	13,954,500	12,957,750	11,961,000	
2017 CIP Medical Examiners Renovation	2017			2,724,000	2,587,800	2,451,600	2,315,400	2,179,200	2,043,000	1,906,800	1,770,600	
2017 CIP Battle Creek Winter Recreation	2017			1,076,000	1,022,200	968,400	914,600	860,800	807,000	753,200	699,400	
2018 Capital Improvement Program	2018				10,000,000	9,500,000	9,000,000	8,500,000	8,000,000	7,500,000	7,000,000	
2019 Capital Improvement Program	2019					10,000,000	9,500,000	9,000,000	8,500,000	8,000,000	7,500,000	
2020 Capital Improvement Program	2020						10,000,000	9,500,000	9,000,000	8,500,000	8,000,000	
2021 Capital Improvement Program	2021							10,000,000	9,500,000	9,000,000	8,500,000	
2022 Capital Improvement Program	2022								10,000,000	9,500,000	9,000,000	
2023 Capital Improvement Program	2023									10,000,000	9,500,000	
2024 Capital Improvement Program	2024										10,000,000	
Total Major CIP Projects		\$ -	\$ 16,900,000	\$ 37,455,000	\$ 39,340,000	\$ 47,235,000	\$ 54,630,000	\$ 61,525,000	\$ 67,920,000	\$ 73,815,000	\$ 79,210,000	\$ 84,105,000
TOTAL PROJECTED DEBT		\$ 194,295,000	\$ 198,335,000	\$ 207,075,000	\$ 196,410,000	\$ 190,490,000	\$ 183,510,000	\$ 175,830,000	\$ 168,880,000	\$ 163,805,000	\$ 161,505,000	\$ 158,840,000

WORKSHEET - IMPACT OF MAJOR PROJECTS ON PROJECTED DEBT SERVICE TAX LEVY

	Estimated Year	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
Current Estimated Debt Service Tax Levy		\$22,486,914	\$22,347,068	\$22,624,016	\$22,630,666	\$17,697,825	\$17,212,854	\$16,465,980	\$14,317,594	\$10,884,412	\$6,764,689	\$5,244,055
POTENTIAL FUTURE BOND ISSUES												
REGULAR CIP PROJECTS												
2015 Capital Improvement Program	2015					421,000	421,000	421,000	421,000	421,000	421,000	421,000
2016 Capital Improvement Program	2016					481,000	481,000	481,000	481,000	481,000	481,000	481,000
2017 Capital Improvement Program	2017					481,000	481,000	481,000	481,000	481,000	481,000	481,000
2018 Capital Improvement Program	2018					481,000	481,000	481,000	481,000	481,000	481,000	481,000
2019 Capital Improvement Program	2019						481,000	481,000	481,000	481,000	481,000	481,000
2020 Capital Improvement Program	2020							481,000	481,000	481,000	481,000	481,000
2021 Capital Improvement Program	2021								481,000	481,000	481,000	481,000
2022 Capital Improvement Program	2022									481,000	481,000	481,000
2023 Capital Improvement Program	2023										481,000	481,000
2024 Capital Improvement Program	2024											481,000
Total Regular CIP Projects		\$ -	\$ -	\$ -	\$ -	\$ 1,864,000	\$ 2,345,000	\$ 2,826,000	\$ 3,307,000	\$ 3,788,000	\$ 4,269,000	\$ 4,750,000
UNDESIGNATED AND MAJOR CIP PROJECTS												
NOTE: THIS SCHEDULE IS FOR PROJECTION PURPOSES ONLY												
2015 CIP Library	2015					1,246,000	1,246,000	1,246,000	1,246,000	1,246,000	1,246,000	1,246,000
2016 CIP Lake Owasso Park	2016					107,800	107,800	107,800	107,800	107,800	107,800	107,800
2016 CIP Rice Creek Commons	2016					1,466,852	1,466,852	1,466,852	1,466,852	1,466,852	1,466,852	1,466,852
2017 CIP Medical Examiners Renovation	2017					200,437	200,437	200,437	200,437	200,437	200,437	200,437
2017 CIP Battle Creek Winter Recreation	2017					79,200	79,200	79,200	79,200	79,200	79,200	79,200
2018 Capital Improvement Program	2018					735,818	735,818	735,818	735,818	735,818	735,818	735,818
2019 Capital Improvement Program	2019						735,818	735,818	735,818	735,818	735,818	735,818
2020 Capital Improvement Program	2020							735,818	735,818	735,818	735,818	735,818
2021 Capital Improvement Program	2021								735,818	735,818	735,818	735,818
2022 Capital Improvement Program	2022									735,818	735,818	735,818
2023 Capital Improvement Program	2023										735,818	735,818
2024 Capital Improvement Program	2024											735,818
Total Major CIP Projects		-	-	-	-	3,836,107	4,571,925	5,307,743	6,043,561	6,779,379	7,515,197	8,251,015
TOTAL PROJECTED DEBT SERVICE		\$ 22,486,914	\$ 22,347,068	\$ 22,624,016	\$ 22,630,666	\$ 23,397,932	\$ 24,129,779	\$ 24,599,723	\$ 23,668,155	\$ 21,451,791	\$ 18,548,886	\$ 18,245,070

WORKSHEET - IMPACT OF MAJOR PROJECTS ON DEBT INDICATORS (DIRECT DEBT AS PERCENT OF MARKET VALUE)

	Estimated Year	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
Outstanding Direct Debt as % of Market Value		0.468%	0.413%	0.366%	0.321%	0.276%	0.233%	0.193%	0.159%	0.131%	0.111%	0.094%
POTENTIAL FUTURE BOND ISSUES												
REGULAR CIP PROJECTS												
2015 Capital Improvement Program	2015		0.008%	0.008%	0.008%	0.008%	0.008%	0.008%	0.008%	0.008%	0.008%	0.008%
2016 Capital Improvement Program	2016			0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%
2017 Capital Improvement Program	2017				0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%
2018 Capital Improvement Program	2018					0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%
2019 Capital Improvement Program	2019						0.009%	0.009%	0.009%	0.009%	0.009%	0.009%
2020 Capital Improvement Program	2020							0.009%	0.009%	0.009%	0.009%	0.009%
2021 Capital Improvement Program	2021								0.009%	0.009%	0.009%	0.009%
2022 Capital Improvement Program	2022									0.009%	0.009%	0.009%
2023 Capital Improvement Program	2023										0.009%	0.009%
2024 Capital Improvement Program	2024											0.009%
Total Regular CIP Projects		0.000%	0.008%	0.017%	0.026%	0.035%	0.044%	0.053%	0.062%	0.071%	0.080%	0.089%
NOTE: THIS SCHEDULE IS FOR PROJECTION PURPOSES ONLY												
UNDESIGNATED AND MAJOR CIP PROJECTS												
2015 CIP Library	2015		0.039%	0.039%	0.039%	0.039%	0.039%	0.039%	0.039%	0.039%	0.039%	0.039%
2016 CIP Lake Owasso Park	2016			0.003%	0.003%	0.003%	0.003%	0.003%	0.003%	0.003%	0.003%	0.003%
2016 CIP Rice Creek Commons	2016			0.046%	0.046%	0.046%	0.046%	0.046%	0.046%	0.046%	0.046%	0.046%
2017 CIP Medical Examiners Renovation	2017				0.006%	0.006%	0.006%	0.006%	0.006%	0.006%	0.006%	0.006%
2017 CIP Battle Creek Winter Recreation	2017				0.002%	0.002%	0.002%	0.002%	0.002%	0.002%	0.002%	0.002%
2018 Capital Improvement Program	2018					0.023%	0.023%	0.023%	0.023%	0.023%	0.023%	0.023%
2019 Capital Improvement Program	2019						0.023%	0.023%	0.023%	0.023%	0.023%	0.023%
2020 Capital Improvement Program	2020							0.023%	0.023%	0.023%	0.023%	0.023%
2021 Capital Improvement Program	2021								0.023%	0.023%	0.023%	0.023%
2022 Capital Improvement Program	2022									0.023%	0.023%	0.023%
2023 Capital Improvement Program	2023										0.023%	0.023%
2024 Capital Improvement Program	2024											0.023%
Total Major CIP Projects			0.039%	0.088%	0.096%	0.119%	0.142%	0.165%	0.188%	0.211%	0.234%	0.257%
TOTAL DIRECT DEBT AS % OF MARKET VALUE (A)		0.468%	0.460%	0.471%	0.443%	0.430%	0.419%	0.411%	0.409%	0.413%	0.425%	0.440%

Overall Debt as Percent of Market Value (from August, 1991 Government Finance Review-GFOA)

- Less than 2%	Low
2% - 5%	Medium
5% - 8%	Above Average
Greater than 8%	High

Ramsey County's share of Overall Debt (Average of 17.0% of Overall Debt)

Less than .34%
.34% - .85%
.85% - 1.36%
Greater than 1.36%

(A) Projected 3% annual increase in market value from 2015 to 2024.

WORKSHEET - IMPACT OF MAJOR PROJECTS ON DEBT INDICATORS (DEBT SERVICE AS PERCENT OF BUDGET)

	Estimated Year	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
Current Debt Service as Percent of Total General Operations plus Debt Service												
		3.99%	4.27%	4.21%	4.24%	3.25%	3.11%	2.91%	2.66%	2.06%	1.47%	1.25%
POTENTIAL FUTURE BOND ISSUES												
REGULAR CIP PROJECTS												
2015 Capital Improvement Program	2015		0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%
2016 Capital Improvement Program	2016			0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%
2017 Capital Improvement Program	2017				0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%
2018 Capital Improvement Program	2018					0.07%	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%
2019 Capital Improvement Program	2019						0.07%	0.07%	0.07%	0.07%	0.07%	0.07%
2020 Capital Improvement Program	2020							0.07%	0.07%	0.07%	0.07%	0.07%
2021 Capital Improvement Program	2021								0.07%	0.07%	0.07%	0.07%
2022 Capital Improvement Program	2022									0.07%	0.07%	0.07%
2023 Capital Improvement Program	2023										0.07%	0.07%
2024 Capital Improvement Program	2024											0.07%
Total Regular CIP Projects		0.00%	0.06%	0.13%	0.20%	0.27%	0.34%	0.41%	0.48%	0.55%	0.62%	0.69%
UNDESIGNATED AND MAJOR CIP PROJECTS												
NOTE: THIS SCHEDULE IS FOR PROJECTION PURPOSES ONLY												
2015 CIP Library	2015					0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%
2016 CIP Lake Owasso Park	2016					0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
2016 CIP Rice Creek Commons	2016					0.23%	0.23%	0.23%	0.23%	0.23%	0.23%	0.23%
2017 CIP Medical Examiners Renovation	2017					0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%
2017 CIP Battle Creek Winter Recreation	2017					0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
2018 Capital Improvement Program	2018					0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%
2019 Capital Improvement Program	2019						0.11%	0.11%	0.11%	0.11%	0.11%	0.11%
2020 Capital Improvement Program	2020							0.11%	0.11%	0.11%	0.11%	0.11%
2021 Capital Improvement Program	2021								0.11%	0.11%	0.11%	0.11%
2022 Capital Improvement Program	2022									0.11%	0.11%	0.11%
2023 Capital Improvement Program	2023										0.11%	0.11%
2024 Capital Improvement Program	2024											0.11%
Total Major CIP Projects		0.00%	0.00%	0.00%	0.00%	0.59%	0.70%	0.81%	0.92%	1.03%	1.14%	1.25%
TOTAL DEBT SERVICE AS % OF BUDGET (A)		3.99%	4.33%	4.34%	4.44%	4.11%	4.15%	4.13%	4.06%	3.64%	3.23%	3.19%

Debt Service as Percent of Budgeted Expenditures (Moody's Investors Service)

	<u>Low</u>	<u>Medium</u>	<u>High</u>
Counties	0 - 5%	5% - 10%	Greater than 10%

(A) Annual Projected increase in Net Budget for General Operations is 2.0%, based on past historical increases.

SUMMARY - IMPACTS OF MAJOR PROJECTS ON DEBT INDICATORS

	2014 Actual	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2019 Projected	2020 Projected	2021 Projected	2022 Projected	2023 Projected	2024 Projected
TOTAL DIRECT DEBT AS PERCENT OF MARKET VALUE	0.468%	0.460%	0.471%	0.443%	0.430%	0.419%	0.411%	0.409%	0.413%	0.425%	0.440%

Overall Debt as Percent of Market Value
(from August, 1991 Government Finance Review-GFOA)

- Less than 2%
2% - 5%
5% - 8%
Greater than 8%

Low
Medium
Above Average
High

Ramsey County's share of Overall Debt
(Average of 17.0% of Overall Debt)

Less than .34%
.34% - .85%
.85% - 1.36%
Greater than 1.36%

TOTAL DEBT SERVICE AS PERCENT OF BUDGET	3.99%	4.33%	4.34%	4.44%	4.11%	4.15%	4.13%	4.06%	3.64%	3.23%	3.19%
--	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

Debt Service as Percent of Budgeted Expenditures (Moody's Investors Service)

	<u>Low</u>	<u>Medium</u>	<u>High</u>
Counties	0 - 5%	5% - 10%	Greater than 10%

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR

Department Name &

Project Title or

NON-ROUTINE
(New/Renovation)
Or ROUTINE
(Maintenance)

Yes

No

X

X

Code #: Finance - 210380

Item: Bond Issuance Costs

Account: 441201___ 441212___
441202___ OTHER 421109

Dept Priority
Number: _____

CIPAC Rating Not Rated

CM Rating Not Rated

PROJECT DESCRIPTION:

To provide funds for estimated costs incurred in issuing general obligation bonds. These costs include bond rating fees, bond counsel services, financial advisor services, underwriter discount, and document printing. Any funds not needed for issuance costs will be transferred to a Contingent Account for the Capital Improvement Program.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 514,342	\$ 235,000	\$ 279,342	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -						
State Funds	\$ -						
Other (Specify):	\$ -						
Totals (Project/Item Funding)	\$ 514,342	\$ 235,000	\$ 279,342	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Budgeting & Accounting

Date of Estimate: Feb-11

NARRATIVE JUSTIFICATION:

The appropriation is needed in order to pay for financial advisor, underwriter discount, bond counsel services and costs of two bond ratings that are incurred in issuing bonds. Estimated issuance costs in 2016 are \$50,000 for the Regular Projects and \$364,458 for the Major Projects. Estimated costs in 2017 are \$50,000 for the Regular Projects and \$254,543 for the Major Projects.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	___	___	7. Provide Public Service	___	___
3 & 4. Replace Facility or Maintain Physical Property	___	___	8. Provide Public Convenience	___	___
5. Reduce Operating Costs	___	___	9. Enhance County Image	___	___
6. Protect Property	___	___			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only) _____

Department Name &

Code #: Finance - 210380

Project Title or

Item: Bond Issuance Costs

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes ___ No ___ When? _____
If project was funded, are carryover funds available? Yes ___ No ___
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: _____

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

Not applicable.

COUNTY MANAGER COMMENTS:

County Manager recommends financing the bond issuance costs of \$235,000 in 2016 and \$279,342 in 2017 from bond proceeds.

Department Summary

John Klavins, Director

121 7th Place E.



VISION

A vibrant community where all are valued and thrive.

COMMUNITY CORRECTIONS

MISSION

A county of excellence working with you to enhance our quality of life.

DEPARTMENT OVERVIEW

The mission of the Community Corrections Department is “Building safe and healthy communities through interventions that promote personal change and accountability.” The department holds offenders accountable for their actions while providing opportunities for growth and change for individuals so that they are able to become law abiding. The department does this by using research-based correctional strategies.

Core to our work is the use of risk assessment instruments that provide information on the likelihood that an individual will reoffend, identify risk factors that influence their criminal behavior, and specify needs to be addressed. With this information the department determines the appropriate level of supervision and develops a plan to assist the individual to become law abiding. Individual’s whose risk of reoffending is low are supervised on larger caseloads; individual’s whose risk of reoffending is high receive close supervision and services. This approach allows the department to target offenders, provide supervision to individuals who are risks to the community, and to use our resources wisely.

The department has developed policies and procedures that create a consistent approach to supervision across probation officers. In addition, the department is developing customized performance appraisals for probation officers and supervisors that focus on implementation of effective correctional practices and set clear expectations for staff and supervisors.

PROGRAMS / SERVICES

Adult Probation

The Adult Services Division supervises those offenders that were 18 years or older when they committed crimes and have either been placed on probation or released from Minnesota prisons. In 2014, 19,554 adult offenders were served.

The goal of the division is to protect the community, hold offenders accountable, and provide supervision and services to help offenders live pro-social, productive, and crime-free lives. This often includes monitoring compliance with court ordered conditions; drug testing; community work service; and referrals to treatment, programming, and alternative sanctions that are attuned to the needs and individual characteristics of the offender.

Department Summary

John Klavins, Director

121 7th Place E.



COMMUNITY CORRECTIONS

The division is committed to a supervision model that utilizes Effective Supervision Practices which are shown in the research literature to reduce recidivism. These practices include:

- Assessing offender risk and targeting criminogenic needs
- Prioritizing interventions and targeting resources to higher risk offenders
- Employing Motivational Interviewing skills and processes to establish an effective working alliance with the offender and to enhance the offender's intrinsic motivation to change

- Utilizing cognitive behavioral coaching and programming to increase the offender's skills and illustrate the connection between their thoughts, attitudes, and behavior
- Responding to offender misconduct in a timely and proportional manner, taking into account both the severity of the misconduct and the risk level of the offender
- Measuring performance and outcomes in order to inform and improve service delivery

The Division partners with community organizations to augment our services and respond to the diverse cultural needs of the community. Some of the programs used to supplement Adult Probation Services include:

- GED and vocation services
- Sentence to Service work crews and individual community service work
- Cognitive-behavioral groups such as Thinking for Change
- Driving with Care program for DWI offenders
- Re-entry planning and support
- Treatment programs for sex offenders, domestic abusers, and chemically dependent offenders
- Adult community based alternatives to incarceration – relapse recovery programs, day treatment, check in accountability program, mentoring and motivational enhancement therapy

Department Summary

John Klavins, Director

121 7th Place E.



COMMUNITY CORRECTIONS

Juvenile Probation

Juvenile Probation serves youth (ages 18 and under) who have been assigned to probation, investigation or other services. For youth assigned to Juvenile Probation, specific services are determined by the Court with recommendations from probation staff, which are based on the level of the youth's offense, prior delinquency history, and risk factors. In 2014, 1,064 youth were served by Juvenile Probation.

Throughout the youth's supervision, probation officers carry out the tasks necessary to protect the community, promote behavioral change and healthy development, hold the young person accountable to probation rules and court orders, and foster positive youth outcomes that are fair and equitable. These tasks include:

- Assessing client risk factors and needs to inform supervision strategies, case planning, and referrals to community based programming and treatment services
- Monitoring compliance with court ordered conditions such as restitution repayment, out of home placement, community work service, and program attendance
- Ensuring that youth follow home, school, and probation rules

Some of the programs used to supplement our basic services include:

- Out of home placement for youth involved in the Justice System
- Educational, employment readiness and vocational training for youth
- Cognitive-behavioral groups such as Aggression Replacement Training
- Functional Family Therapy, a treatment program for juvenile offenders and their families
- Evening and weekend programs for youth
- Electronic home monitoring

Juvenile Detention Center

The Juvenile Detention Center (JDC) is a facility that provides secure detention for youth. The Detention Center provides a safe, secure, and structured setting for juveniles, ages 10-17, who are charged with committing an offense, or are on warrant or in violation of their probation on a previous offense. Youth are admitted to detention when there is a reason to believe they:

- Would not appear for their next court hearing
- Are at risk to re-offend
- Are awaiting court or placement

Department Summary

John Klavins, Director

121 7th Place E.



COMMUNITY CORRECTIONS

Ramsey County Community Corrections began implementing the Juvenile Detention Alternatives Initiative in 2005. At the end of 2011, JDC reduced its licensed capacity from 86 beds to 44 beds based on the consistently low number of youth admitted over the past several years.

Boys Totem Town

Boys Totem Town (BTT) is a residential correctional treatment center providing services for up to 36 adolescent (15 – 18 year old) boys who have been adjudicated delinquent by the Juvenile Court. The residential program at BTT operates on a therapeutic philosophy and includes the aspects of risk assessment, strength identification, skill building, counseling and case management. BTT places a high priority on bringing about positive changes towards healthy living.

BTT also offers a Day Treatment program for middle school and high school youth which lasts between 6 and 8 months. Youth attend school, treatment and therapy on site and return home in the evenings.

Ramsey County Correctional Facility

The Ramsey County Correctional Facility (RCCF) is a 556 bed, minimum to medium security facility housing adult male and female offenders sentenced by the courts to a maximum of one year. RCCF provides educational, cognitive and life improvement program opportunities for offenders. In addition to facility and contract staff, over 120 volunteers help support these programs.

RCCF requires all medically capable inmates to perform work. Work opportunities such as the nursery/greenhouse operation and the golf course maintenance crews provide inmates with realistic work experience that has been used by inmates to obtain gainful employment upon their release. Many of these programs generate revenue and offset operational costs such as the golf course, food service, and laundry services. Offenders who are authorized by the courts and meet the RCCF eligibility criteria may participate in the work and school release program or serve their time on home confinement under electronic surveillance. In addition, educational programs, cognitive programs, religious services and chemical dependency treatment are available to offenders.

RCCF provides mental health services to inmates. The Mental Health Services unit staff work in collaboration with the custody staff to identify needs of inmates. They provide inmates with individual services, groups, crisis assessments, and consulting services. Staff also work with probation officers and offenders released on probation.

Department Summary

John Klavins, Director

121 7th Place E.



COMMUNITY CORRECTIONS

GOALS & STRATEGIES

Strengthen individual, family and community health, safety and well-being.

- Ensure that risk to reoffend is accurately assessed.
- Target interventions towards offenders who are most likely to reoffend.
- Ensure that department staff are proficient in strength based interventions.

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty.

- Monitor continued impact of the Juvenile Justice System reform on youth from neighborhoods of concentrated financial poverty.
- Address systemic issues in the adult criminal justice system that differentially impact neighborhoods with concentrated financial poverty.
- Ensure that all individuals have equal access to employment opportunities in Community Corrections.
- Collaborate with the Health and Safety Service Team to improve inclusiveness in contracting and to increase contracts with agencies located in areas of concentrated financial poverty.

Enhance access to opportunity and mobility for all residents and businesses.

- Collaborate with other organizations and educational institutions to increase access to education, employment and opportunity for offenders.
- Assist individuals to transition from the Ramsey County Correctional Facility to the community.

Model forward-thinking investment, fiscal accountability and transparency.

- Fully implement the Prison Rape Elimination Act to ensure the department is in compliance with federal law.
- Collaborate with other jurisdictions in Minnesota to implement the Correctional Program Checklist to ensure the quality of placements and programs for adult and juvenile offenders.
- Evaluate the feasibility of a joint juvenile facility with Hennepin County which would be cost effective and ensure a full range of services for youth in their community.

Department Summary

John Klavins, Director

121 7th Place E.

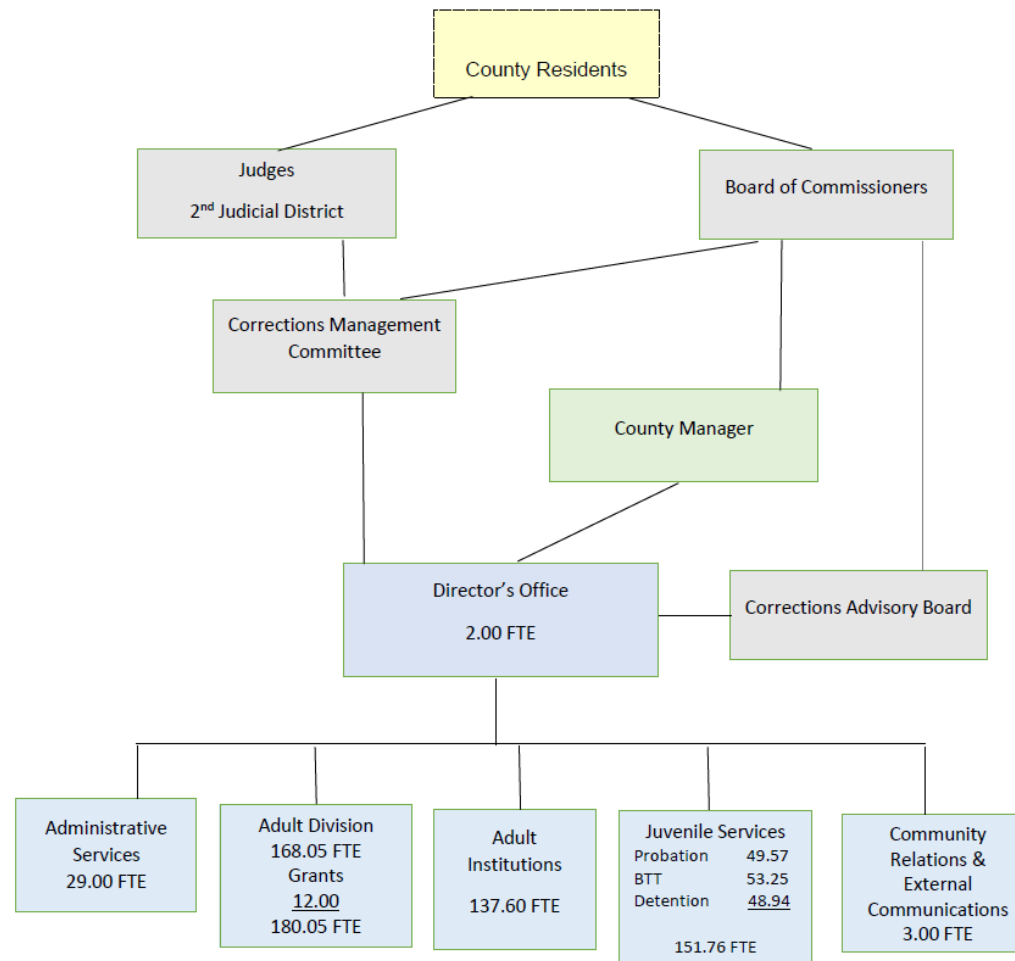


COMMUNITY CORRECTIONS

2015 ORGANIZATION CHART

Personnel - FTE

2014 Budget	-	500.41
2015 Budget	-	503.41
2016 Proposed	-	507.91
2017 Proposed	-	507.91



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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Corrections 500000

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 285,000	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	-	-	-	-	-	-	-
State Funds	-	-	-	-	-	-	-
Other (Specify)	-	-	-	-	-	-	-
TOTALS (Must agree with Summary by Project)	\$ 285,000	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ -

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Corrections 500000

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	JDC Cameras and Video recording equipment	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -
2	RCCF Cooler/Freezer	225,000	225,000	-	-	-	-	-
TOTALS (Last Page Only)		\$ 285,000	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ -

1

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 7

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	<input checked="" type="checkbox"/>	Yes	No
Code #: <u>Corrections 500000</u>	Item: <u>JDC Cameras and Video recording equipment</u>	Or ROUTINE (Maintenance)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Account:	441201___ 441212___	Dept Priority		CM Rating	<u>14</u>	CIPAC Rating	<u>1</u>
	441202___ OTHER___441207___	Number:	<u>1</u>				

PROJECT DESCRIPTION:

The Juvenile Detention Center is requesting funds to add 40 cameras and necessary additional video recording capability to the current security system.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Peoples Electronics

Date of Estimate: 14-Jul

NARRATIVE JUSTIFICATION:

As a result of requirements of the federal PREA legislation and the resultant financial liability, The Juvenile Detention Center is requesting funds to add 40 cameras and necessary additional video recording capability to the current security system. Currently each living unit (POD) has blind spots in views that make it impossible to see or record any activity outside 2 of the 12 rooms and the part of the entrance area in each unit. Additionally, cameras are needed in each of the 6 classrooms and the Nurses office as both of these areas are high traffic areas and used throughout each day by youth and staff. Thus there is a high possibility of allegations that could not be properly investigated due to lack of video evidence. The ability to record and view video would help protect the Department and Ramsey County against false liability claims and the ability to respond to employee misconduct. (Please note that both AFSCME and Teamsters Unions have expressed serious concerns about these gaps in camera coverage as it puts their members at risk for false claims of misconduct.) Almost every jurisdiction that has implemented this mandatory legislation has seen a significant rise in reports of sexual abuse and assault by residents and staff. As an example, Hennepin County reports an increase of 65% in number of allegations and reports of sexual abuse and assault since implementing PREA. Cameras have not been added to the Juvenile Detention Center since its expansion in 2000. Estimated cost of these additional cameras and recording equipment is around \$60,000.

EVALUATION CRITERIA:	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Provide Public Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input type="checkbox"/>	<input checked="" type="checkbox"/>	8. Provide Public Convenience	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Reduce Operating Costs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9. Enhance County Image	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Protect Property	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

1

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

Code #: Corrections 500000

Item: JDC Cameras and Video recording equipment

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

The PREA legislation, which became effective in 2012, creates very specific guidelines for preventing and responding to sexual abuse and sexual assault in correctional facilities. These prescriptive guidelines and rules create many more liabilities for correctional facilities. Correctional agencies across the country are facing increase lawsuits and financial liabilities as a result of allegations of sexual abuse and sexual assault in correctional facilities. By continuing to allow gaps in the ability to view and record behavior in the most high traffic areas in the entire facility, the Corrections Department and Ramsey County as a whole are open to much greater liability if/when an incident occurs.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_ X When? _____
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s) _____ Budgeted/Expended _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Minus any unusual event, the yearly operating costs of these cameras and recording system will be addressed within the JDC Budget.

IMPACT ON FUTURE REVENUES: (Be Specific!)

None

Estimated Useful Life: 15+ years

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2016.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$60,000 in 2016.

2

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 9

Department Name & Code #: <u>Corrections 500000</u>	Project Title or <u>Walk-in Cooler/Freezer Upgrade</u>	NON-ROUTINE (New/Renovation) Or ROUTINE (Maintenance)	Yes	No
	Item: <u>RCCF Cooler/Freezer</u>		<u>X</u>	___
Account: 441201___ 441212___	Dept Priority Number: <u>2</u>	CM Rating <u>8</u>	CIPAC Rating <u>9</u>	
441202___ OTHER_X___				

PROJECT DESCRIPTION:

The original 1959 walk-in coolers and freezers will be replaced with units that meet National Sanitation Foundation (NSF) sanitation standards and food safety requirements, that meet current energy efficiency standards, and use readily available and approved refrigerant. Two smaller coolers and two smaller freezers will be combined and replaced with one large cooler and one large freezer. These units will have doors large enough to accommodate pallets, eliminating the need to leave the doors open for extended periods while food is hand loaded into and out of the units.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 225,000	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 225,000	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Marshall Tschida, Captain, Correctional Facility

Date of Estimate: 1/16/2015

NARRATIVE JUSTIFICATION:

The walk-in coolers and freezers at Ramsey County Correctional Facility (RCCF) are the original coolers built with the facility in 1959. The walk-ins are constructed of glazed brick on the inside, quarry tile floors and wooden doors. The walk-ins do not meet current standards nor are NSF approved. The wooden door and porous tile grout can harbor bacteria and other microorganisms. Due to the age of the units, breakdowns and repairs are common. It is expected that within three years the refrigerant used in these units will no longer be available. At that time the units or the compressors, evaporators, and condensers will need to be replaced. Replacing the 1959 units should result in substantial energy savings.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	<u>X</u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	___	9. Enhance County Image	<u>X</u>
6. Protect Property	<u>X</u>	___		

2

Project # (CM Use Only)

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Department Name &

Project Title or Walk-in Cooler/Freezer Upgrade

Code #: Corrections 500000

Item: RCCF Cooler/Freezer

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

The refrigerant used to cool the walk-ins is R22. This refrigerant is heavily regulated by the Government and will become obsolete in the very near future. When this happens the compressors, evaporators, and condensers will need to be replaced in all of the units because the new refrigerant is completely different in its properties.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes ___ No X When? _____
If project was funded, are carryover funds available? Yes ___ No ___
Year(s) and amounts budgeted and expended Year(s) _____ Budgeted/Expended _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Currently it is fairly common to have a cooler break down because the condensers, floor or door have iced up. Breakdowns require calling a mechanical company to repair. Replacing the existing compressors, doors and walls should provide a considerable amount of energy savings. We should see a fairly quick savings in the area of equipment repair and energy costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 25 yrs

Estimated Payback Period: 2-3 yrs (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2016.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$60,000 in 2016.

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Department Summary

Scott Williams, Director

388 13th Street, St. Paul MN



VISION

A vibrant community where all are valued and thrive.

EMERGENCY COMMUNICATIONS

DEPARTMENT OVERVIEW

The Department strives to provide outstanding emergency communications services to our communities and first responders in a manner that gives the appearance, from a customer point of view, of a seamless continuum of public safety service between County, City, and State resources. This requires close collaboration and cooperation on operational and technical issues with our 18 public safety partner agencies. Our 24/7/365 public safety call center handles over one million calls per year and is the largest in the State. The Department also manages critical public safety technology systems, including the County's public safety radio system, the 9-1-1 telephone system, the Computer Aided Dispatch system, and the emergency mass notification system. The Department is a leader in metropolitan and statewide public safety collaboration.

PROGRAMS / SERVICES

- Answer 9-1-1 and non-emergency telephone calls arriving at the Ramsey County Emergency Communications Center.
- Provide multi-agency dispatching services for law enforcement, fire, and emergency medical responders in the County.
- Operate and maintain the County's 800 MHz interoperable radio system.
- Provide technical support for over 4,700 mobile and portable 800 MHz radio users.
- Maintain the County's Computer Aided Dispatch and Mobiles System.

GOALS & STRATEGIES

Strengthen individual, family and community health, safety and well-being.

- Our emergency communication services are designed to help protect all people in the County, regardless of culture, race, age, ability, or income, from injury and property loss by enabling, from a customer point of view, an effective and seamless continuum of public safety services of closely coordinated County, City, and State resources.

Department Summary

Scott Williams, Director

388 13th Street, St. Paul MN



RAMSEY COUNTY

(651) 266-7700

EMERGENCY COMMUNICATIONS

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty.

- Our proactive outreach to residents with our public safety partners is designed to further trust in public safety services, to foster a neighborhood climate that encourages investment and safety, and to encourage cultural competency for improved customer service.
- Our levels of service are defined through collaborative governance with the cities and agencies we serve, who share responsibility to maintain, coordinate, and finance upgrades to public safety infrastructure as service level requirements and technological capabilities evolve.

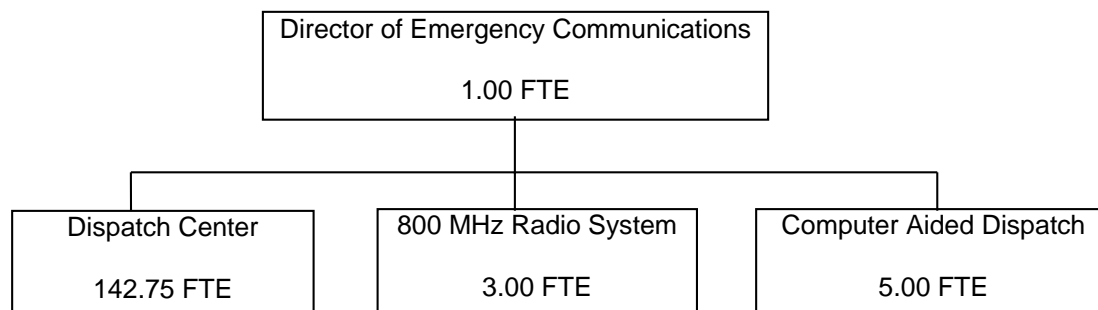
Enhance access to opportunity and mobility for all residents and businesses.

- Our community outreach to residents with our public safety agency partners helps promote public safety career opportunities to residents, regardless of culture, race, age, or income.

Model forward-thinking investment, fiscal accountability and transparency.

- Our sustainable funding for capital equipment is shaped by community input to fit investment to technology advancements and requirements.
- Our efforts toward operational excellence and extended staff tenure include training and support for stressful and difficult shift work.

2015 ORGANIZATION CHART



Personnel - FTE

2014 Budget	-	146.75
2015 Budget	-	151.75
2016 Proposed	-	151.75
2017 Proposed	-	151.75

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Emergency Communications (EMCOM) 490101

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	-	-	-	-	-	-	-
State Funds	-	-	-	-	-	-	-
Other (Dept Fund Balance)	400,000	-	200,000	100,000	100,000	-	-
TOTALS (Must agree with Summary by Project)	\$ 400,000	\$ -	\$ 200,000	\$ 100,000	\$ 100,000	\$ -	\$ -

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Emergency Communications (EMCOM) 490101

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	Replace Dispatch Center UPS	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -
2	EMCOM Network Upgrades	100,000	-	-	100,000	-	-	-
3	HVAC System Replacement	100,000	-	-	-	100,000	-	-
TOTALS (Last Page Only)		\$ 400,000	\$ -	\$ 200,000	\$ 100,000	\$ 100,000	\$ -	\$ -

3

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 4

Department Name & Emergency Communications	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: (EMCOM) 490101	Item: Replace Dispatch Center UPS	Or ROUTINE (Maintenance)	___	___
			<u>X</u>	___

Account:	441201 <u>X</u> 441212 ___	Dept Priority	Number: <u>1</u>	CM Rating	___ <u>5</u> ___	CIPAC Rating	___ <u>7</u> ___
	441202 ___ OTHER _____						

PROJECT DESCRIPTION:

Replacement of the Uninterruptable Power Supply (UPS) at the Emergency Communications Center (ECC). The UPS provides power to the Emergency Communications Center for up to an hour should utility power be temporarily interrupted and/or the backup power generator fails. Operating standards for equipment at the ECC require 99.999% of "up time," or a failure rate of only a few minutes per year.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-
Other (Dept Fund Balance):	\$ 200,000	-	200,000	-	-	-
Totals (Project/Item Funding)	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Based upon original cost of current equipment.

Date of Estimate: Jul-06

NARRATIVE JUSTIFICATION:

The UPS batteries are required to sustain emergency communications operations should electrical power be lost for any reason. The UPS was installed in 2007 at the Emergency Communications Center and are not expected to last beyond ten years. No alternatives have been considered.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	___	<u>X</u>
5. Reduce Operating Costs	___	<u>X</u>	___	<u>X</u>
6. Protect Property	<u>X</u>	___	___	<u>X</u>
7. Provide Public Service	___	___	<u>X</u>	___
8. Provide Public Convenience	___	___	___	<u>X</u>
9. Enhance County Image	___	___	___	<u>X</u>

3

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Emergency Communications

Project Title or

Code #: (EMCOM) 490101

Item: Replace Dispatch Center UPS

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Should the UPS fail upon a power surge or outage, operations at the Emergency Communications Center would cease, interrupting public safety operations throughout the County.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_ x When? _____
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s) _____ Budgeted/Expended _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Maintenance and other costs would be similar to the existing preventive maintenance program.

IMPACT ON FUTURE REVENUES: (Be Specific!)

N/A

Estimated Useful Life: 10 years

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2017.

COUNTY MANAGER COMMENTS:

County Manager recomends financing this project for \$200,000 in 2017 using Emergency Communications fund balance.

4

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR

Department Name & Emergency Communications	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: (EMCOM) 490101	Item: EMCOM Network Upgrades	Or ROUTINE (Maintenance)	___	___
			<u>X</u>	___

Account:	441201__x__ 441212__	Dept Priority			
	441202__ OTHER_____	Number:	<u>2</u>	CM Rating	<u>Not Rated</u>
				CIPAC Rating	<u>Not Rated</u>

PROJECT DESCRIPTION:

Emergency Communications Department staff operate several digital networks, including the interoperable 800MHz radio network, the County enterprise network, the Computer Aided Dispatch (CAD) network, and the 9-1-1 telephone system. A high level of performance and reliability is required of these mission critical networks used 24 hours every day of the year. Network switches, routers, and servers need regular replacement to ensure this high level of performance and reliability required by public safety operations.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-
Other (Dept Fund Balance):	\$ 100,000	-	-	100,000	-	-
Totals (Project/Item Funding)	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -

Who Prepared Cost Estimate: Based upon original cost of current equipment.

Date of Estimate: 7/01//2013

NARRATIVE JUSTIFICATION:

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	<u>X</u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	<u>X</u>
5. Reduce Operating Costs	___	<u>X</u>	9. Enhance County Image	___
6. Protect Property	<u>X</u>	___		<u>X</u>

4

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Emergency Communications

Project Title or

Code #: (EMCOM) 490101

Item: EMCOM Network Upgrades

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Without replacement of aging devices, public safety networks used by the Department lose performance capability, reliability, and security. They could lose connectivity and threaten public safety.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_ x When? _____
If project was funded, are carryover funds available? Yes___ No_ x
Year(s) and amounts budgeted and expended Year(s) _____ Budgeted/Expended _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Maintenance and costs would be similar to the existing preventive maintenance program.

IMPACT ON FUTURE REVENUES: (Be Specific!)

N/A

Estimated Useful Life: five years

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

5

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR

Department Name & Emergency Communications	Project Title or Backup Center	NON-ROUTINE (New/Renovation)	Yes	No
Code #: (EMCOM) 490101	Item: HVAC System Replacement	Or ROUTINE (Maintenance)	<u>X</u>	___
Account: 441201__x__ 441212__	Dept Priority			
441202__ OTHER__	Number: <u>3</u>	CM Rating	CIPAC Rating	

PROJECT DESCRIPTION:

The life of Heating Ventilation, and Air Conditioning (HVAC) Systems is approximately 13 years. The HVAC System at the Emergency Communications Backup Center, located at 1411 Paul Kirkwold Drive in Arden Hills, will be 13 years in 2019, and require replacement. The HVAC System is required to maintain a working environment at the Backup Center, which is used for employee training, software testing, and as the backup should the Emergency Communications Center require backup services.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-
Other (Dept Fund Balance):	\$ 100,000	-	-	\$ 100,000	-	-
Totals (Project/Item Funding)	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -

Who Prepared Cost Estimate: Based upon original cost of current equipment.

Date of Estimate: 7/1/2005

NARRATIVE JUSTIFICATION:

The HVAC equipment replacement is required to maintain environment conditions that protect sensitive electronic equipment and allow employees to work in the Backup Center in a productive manner.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	___	<u>X</u>
5. Reduce Operating Costs	___	<u>X</u>	9. Enhance County Image	___	<u>X</u>
6. Protect Property	<u>X</u>	___			

5

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Emergency Communications

Project Title or Backup Center

Code #: (EMCOM) 490101

Item: HVAC System Replacement

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Without control of the indoor environment at the Backup Center, employees and sensitive electronic equipment would have a harsh working environment, which would hurt productivity and damage equipment. The Backup Center could become unusable.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_ x When?
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s) Budgeted/Expended

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

The useful life of the HVAC System is 13 years. Replacement of the old system will ensure that future maintenance and other related costs would be similar to the existing preventive maintenance program.

IMPACT ON FUTURE REVENUES: (Be Specific!)

N/A

Estimated Useful Life: 13 years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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Department Summary

Chad Roberts, Director

75 West 5th Street



RAMSEY COUNTY HISTORICAL SOCIETY

VISION

A vibrant community where all are valued and thrive.

MISSION

A county of excellence working with you to enhance our quality of life.

Ramsey County Historical Society inspires current and future generations to learn from and value their history by engaging in a diverse program of presenting, publishing and preserving.

DEPARTMENT OVERVIEW

Established in 1949 to save the Gibbs family farmstead, (now a National Register of Historic Places site) the Ramsey County Historical Society (RCHS) is a premier experiential educational partner to more than 100 schools throughout Ramsey County, the East Metro, and Western Wisconsin - serving 18,000 - 20,000 students and thousands of educators annually. RCHS preserves an extensive collection of artifacts (14,000), archival materials (2.5 million items), and the Gibbs museum, all of which document the remarkable heritage of Ramsey County. In addition to youth education and preservation, RCHS shares the history of our capital county through robust publishing and exhibits programs, a professionally staffed Research Center, and a variety of other programs that reach more than 20,000 individuals every year.

PROGRAMS / SERVICES

Education: The Gibbs Museum of Pioneer and Dakota Life has become a premier school and family attraction in the Twin Cities and surrounding region, providing on-site and off-site programs that meet or exceed State Education Standards. In 2014, the Gibbs Museum served **14,334 schoolchildren** on-site and another **4,628 students** via outreach programming.

Exhibits & Programs: RCHS presents three exhibits annually in Landmark Center and at any time has 1-3 traveling exhibits rotating in locations across the county. In addition, RCHS presents family and adult-focused lectures, workshops, hands-on activities that reach more than 23,000 individuals every year.

Research Center: RCHS' artifacts, archival materials, and library are increasingly used by the public through the Research Center. Staff provides free/low-cost archival research assistance responding to more than **1,167 research requests and visits** in 2014. RCHS upholds collection care standards to preserve its collection of more than **14,000 artifacts and millions of archival documents**.

RAMSEY COUNTY HISTORICAL SOCIETY

Department Summary

Chad Roberts, Director

75 West 5th Street



Publishing: The award-winning magazine, *Ramsey County History*, continues to carry on a distinguished tradition of assembling original, local history articles that detail important and engaging stories that might otherwise be lost. RCHS also publishes books on a variety of subjects, including the 2014 publication, *The German Friend* by John W. Larson.

GOALS & STRATEGIES

Strengthen individual, family and community health, safety and well-being.

- RCHS Goal 1: increase outreach programming by 10% annually over next three years.
 - Background: RCHS has many education programs for youth improve academic achievement, helping ensure today's youth become healthy and productive citizens. These include on-site school tours, offsite outreach to schools, in-depth co-teaching in three schools, and a new museum-based summer school program beginning in 2015.
 - Strategy: Continue expansion of outreach programming to meet educator needs with a particular focus on expanding the successful Montessori school model.
- RCHS Goal 2: Fully develop summer school program and track results/impact on achievement gap, "summer slump", and competencies in literacy, math, and social studies.
 - Strategy: Complete three-year summer school pilot program.
- RCHS Goal 3: Expand adult education program to serve an additional 2,000 adults on-site at Gibbs Museum in 2016, including stand-alone and integrated memory-loss programming beginning in 2016.
 - Background: RCHS adult education programs, including the new 55+ program this summer at our Gibbs site, help adults remain both physically and mentally active. These efforts are part of a movement nation-wide in which museums help combat memory loss among older adults while keeping them connected to things that they hold dear.
 - Strategy: Complete first year of "Farm Fridays" program and revise based on audience feedback.
 - Strategy: Develop specific memory-loss programming based on both the Hill House and national models.

RAMSEY COUNTY HISTORICAL SOCIETY

- RCHS Goal 4: Ensure a positive and community-embraced transition of the Savage Lake name to something more appropriate.

Department Summary



RAMSEY
COUNTY

Chad Roberts, Director

75 West 5th Street

(651) 222-0701

- Background: RCHS is assisting Ramsey County in the renaming process for Savage Lake, having researched the origin of the name and ensuring that local preservation concerns are addressed. This is an opportunity for a community to have a positive conversation about race and come together to bestow a new, positive name on an important wetland.
- Strategy: Complete community engagement process that has been identified by RCHS and Ramsey County to secure local government, organization, and individual support.
- Strategy: Continue expansion of outreach programming to meet educator needs with a particular focus on expanding the successful Montessori school model.

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty.

- RCHS Goal 5: Continue to prioritize the deployment of unique RCHS assets to support education, narrow the achievement gap, and improve the academic achievement of students.
 - Strategy: Maintain and continuously improve school tour program.
 - Strategy: Expand educational outreach programming using the AIMS model.
 - Strategy: Complete a three-year pilot (2015-2017) of a museum-based summer school program created in partnership with the Saint Paul City School and four other museums.
- RCHS Goal 6: Expand existing partnerships and develop strong new partnerships with communities of color to ensure that all RCHS constituents are being served.
 - Background: RCHS has been proactively reaching out to communities of color over the past two years and is committed to racial equity. This outreach has resulted in RCHS being invited to participate more fully in the equity movement in Minnesota, including: participating in the 50th anniversary of Bloody Sunday (pilgrimage by 70 community leaders to Selma, Alabama), providing counsel for Rondo heritage projects, an archives project at Hallie Q. Brown Community Center, assisting The Saint Paul Foundation with the “I Am Saint Paul” campaign, invitation to present to Dakota and Ojibwe educators at the Prairie Island Indian Community, hosting training and programming sessions for Dakota Wicohan, American Association for State and Local History, and the Margaret Cargill Philanthropies, and planning and installing the Red Cap exhibit at the Union Depot.

RAMSEY COUNTY HISTORICAL SOCIETY

- Strategy: Continue to expand the reach of the Selma project via a year-long *Selma 70* series of programs and exhibits.
- Strategy: Continue to develop relationships with different communities in Ramsey County through direct outreach, listening sessions, working closely with partners, and providing resources (archives, exhibit consulting, oral history projects, etc.) for community-identified cultural projects and programs.

Department Summary

Chad Roberts, Director

75 West 5th Street



- Strategy: As requested by some members of the Dakota and Rondo communities, act as a connector organization, specifically by hosting a new RCHS event, *Celebrating Our Past, Present, and Future – Together* in fall 2015 and 2016 (hosting up to 40 organizations working on equity issues at CHS field for a public event focused on equity and civil rights in Minnesota).

Enhance access to opportunity and mobility for all residents and businesses.

- RCHS Goal 7: Ensure all communities in Ramsey County have access to their historical and cultural resources.
 - Strategy: Continue to provide low-cost or free (subsidized) access to RCHS resources and programs
 - Strategy: Maintain consistent access points to cultural resources (e.g. Research Center, Gibbs, Landmark Center gallery, etc.).
 - Strategy: Engage communities in the preservation of their own cultural resources and support access points local to these communities.
- RCHS Goal 8: Become more representative of the communities we serve.
 - Strategy: Continue to increase recruitment of people of color to serve on the board, advisory committees, and staff of RCHS.
 - Strategy: Create more welcoming experiences for diverse audiences in exhibits and programs.
- RCHS Goal 9: Ensure economic development activities integrate cultural resources.
 - Strategy: Work with partners (e.g. Ramsey County/TCAAP) to incorporate cultural resources to help maintain or create a sense of place for future residents and businesses. A strong sense of place and community identity have been demonstrated to strengthen communities with results including lower crime rates, family-friendly neighborhoods, more local investment, and all the ancillary benefits those three results make possible.

Model forward-thinking investment, fiscal accountability and transparency.

- RCHS Goal 10: Identify more efficient models for general administration and securing specialized skills/services.
 - Strategy: Complete shared services feasibility study now underway and being led by RCHS with eight partner organizations and present findings at several non-profit and museum conferences.
 - Strategy: Complete new shared staffing model pilot program now underway and being led by RCHS with three partner organizations and present findings at the Minnesota Museum conference
- RCHS Goal 11: Implement most efficient financial and fundraising models in 2015.

Department Summary

Chad Roberts, Director

75 West 5th Street

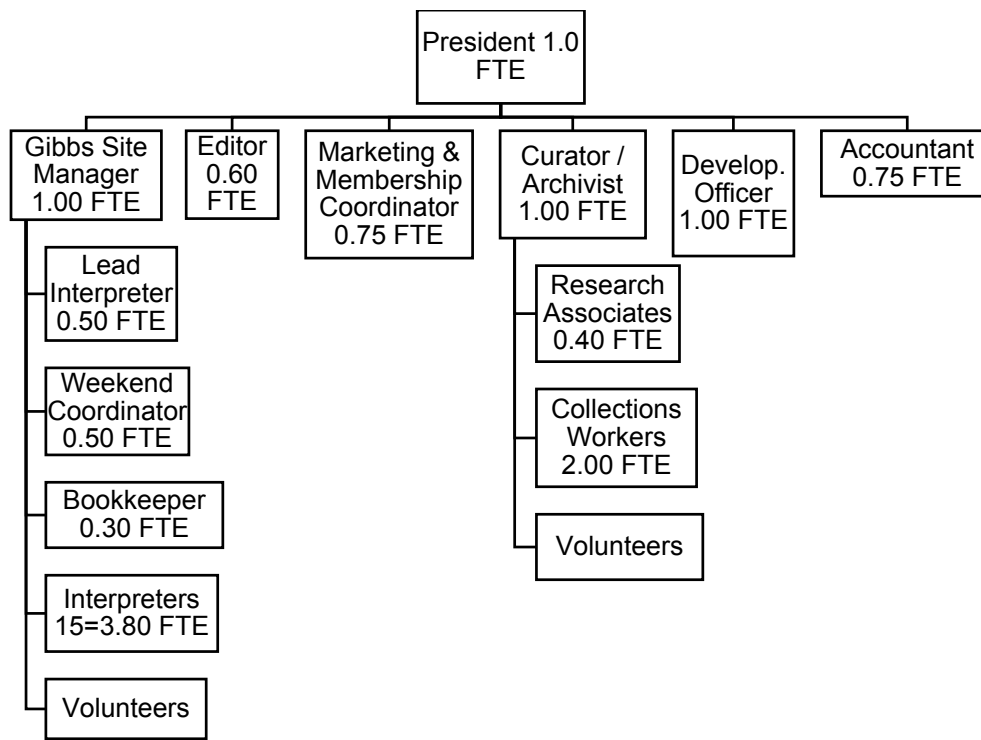


RAMSEY COUNTY HISTORICAL SOCIETY

- Strategy: Complete multi-year re-development of all financial practices to reduce costs, staff resource needs, and increase accuracy and transparency.
- Strategy: Complete integration of new CRM to support fundraising and implement new fundraising practices to reduce costs, increase accuracy, improve results, and improve service to members, donors, and the public.

2015 ORGANIZATION CHART

No County Employees



**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Historical Society 710000

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 122,005	\$ 122,005	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	-	-	-	-	-	-	-
State Funds	50,000	-	50,000	-	-	-	-
Other (Specify)	-	-	-	-	-	-	-
TOTALS (Must agree with Summary by Project)	\$ 172,005	\$ 122,005	\$ 50,000	\$ -	\$ -	\$ -	\$ -

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Historical Society 710000

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	White Barn Building Repair	\$ 172,005	\$ 122,005	\$ 50,000	\$ -	\$ -	\$ -	\$ -
TOTALS (Last Page Only)		\$ 172,005	\$ 122,005	\$ 50,000	\$ -	\$ -	\$ -	\$ -

6

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 19

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
			<u>x</u>	___
	National Register Asset Preservation - White Barn building envelope repair	Or ROUTINE (Maintenance)		
Code #: <u>Historical Society 710000</u>	Item: <u>and replacement.</u>		___	___

Account:	441201___ 441212___	Dept Priority		CM Rating	<u>24</u>	CIPAC Rating	<u>12</u>
	441202___ OTHER___	Number:	<u>1</u>				

PROJECT DESCRIPTION:

Historic Gibbs Museum of Pioneer & Dakota Life is a National Register site significant for its age and unique connection between the sites homesteaders and the Dakota people of Cloud Man's Village. One of the two contributing structures of the site, the White Barn (the Farmhouse is the other), is in dire need of work to secure the building envelope. This work will ensure that this historic structure remains safe, accessible for the public, usable for education programming, and intact as a historic structure. The nature of the structure is such that this work must be completed by contractors with experience in historic preservation. The work required in 2016 for the White Barn includes a new roof and gutters, general carpentry to repair structural and exterior components, window repair, painting, and an engineering study of the foundation. Foundation repairs are estimated to cost as much as \$50,000 (estimate of contractor) but without this study we cannot provide more detailed information. It is likely that foundation repairs will be considerably less than this and alternate funding can be leveraged to complete those repairs once the study is complete.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 122,005	\$ 122,005	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 50,000	-	50,000	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 172,005	\$ 122,005	\$ 50,000	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Ambe Ltd., Authentic Construction, Merriam Park Painting, Tigerox, and Collaborative Design Group **Date of Estimate:** 2013

NARRATIVE JUSTIFICATION:

The White Barn is a contributing structure of this National Register Site and a key part of the Society's educational program. 20,000 of the sites 30,000 visitors participate in programming in the White Barn. The barn itself is used for direct programming, animal husbandry, and oversize artifact storage. The repair of the building envelope, involving a new roof, window repairs, carpentry, and painting will prevent moisture infiltration due to precipitation and ensure that the existing wooden structure will not prematurely decay and fail. The space in this building is essential for maintaining and growing educational programming at Gibbs. Current six-year plans anticipate a minimum of 120% growth in summer programming that uses the White Barn with the addition of the scheduled 55+ program, expanded summer camps, and planned summer school program. The opening of the new Ford Bell Museum of Natural History adjacent to the Gibbs site will create additional growth, particularly during the school year.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	<u>X</u>	___
5. Reduce Operating Costs	<u>X</u>	___	<u>X</u>	___
6. Protect Property	<u>X</u>	___	<u>X</u>	___
7. Provide Public Service			<u>X</u>	___
8. Provide Public Convenience			<u>X</u>	___
9. Enhance County Image			<u>X</u>	___

6

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

National Register Asset Preservation -
White Barn building envelope repair

Code #: Historical Society 710000

Item: and replacement.

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

If the building envelope of the White Barn is allowed to deteriorate, it would lead very quickly to significant, and possibly irreversible, damage to a significant historic structure. The cost to complete all kinds of construction work is escalating rapidly ever year (Ramsey County Property Management has advised that a cost escalation factor of 5% be considered for year 2015, an increase from previous years). Acting in the near term will ensure that the planned work is completed at a reasonable cost and will prevent the kind of catastrophic damage that would quickly occur if the building envelope were allowed to fail. Given the lifespan of the existing roof, completing the proposed work in the next 24 months is advisable, going beyond that window will introduce greater risk to the structure. Additionally, if this project is not completed and the building envelope fails, the building will become unusable for some purposes immediately and could be completely unusable within 24 months.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes_x_ No___ When? _2013_____
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s)_____ Account Code_____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

This project will ensure more expensive and extensive repairs won't be required in the future. The lifespan of the new roof material is 30 years, it will require routine visual inspections and minimal maintenance, both within the capacity of RCHS to provide at an average cost of \$1,000 or less per year. Ongoing siding maintenance and repair costs will be minimal provided the siding is promptly repaired and the barn is appropriately painted every 5-7 years. Cost for this effort is within RCHS capacity to manage and will average \$1,200/year.

IMPACT ON FUTURE REVENUES: (Be Specific!)

If this project is not completed, the site capacity for revenue generating activities will be curtailed within five years as the space will likely become unusable, reducing earned revenue by approximately 25% (\$20,000) in 2014 dollars. With project completion, RCHS will maintain its current school tour capacity and will be able to use the space for summer programming. Summer programming is increasing (camps, summer school program, 55+ program) and are the only significant, on-site earned revenue growth areas possible until such time as Gibbs becomes a year-round site.

Estimated Useful Life: 30 years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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Department Summary

Amy Mino, Executive Director

75 West 5th Street



RAMSEY
COUNTY

(651) 292-3285

LANDMARK CENTER

VISION

A vibrant community where all are valued and thrive.

MISSION

The mission of Minnesota Landmarks is to preserve and maintain Landmark Center as an historic monument, as well as to serve the public both by initiating a variety of programs which showcase the building as a primary cultural center, and by providing a setting for organizations and activities which enhance the quality of life in our community.

DEPARTMENT OVERVIEW

Minnesota Landmarks, an incorporated, nonprofit organization, preserves and manages Landmark Center as a dynamic, historic cultural center. It initiates programs and partnerships that celebrate the cultural diversity and collective history of the community and provides a central gathering place for organizations and activities that enhance the quality of life in our community.

PROGRAMS / SERVICES

Minnesota Landmarks carries out its mission through:

- Preserving, managing and developing the beauty and artistic nature of Landmark Center in its role as a premier central gathering place, in partnership with Ramsey County and for community use;
- Implementing an annual calendar of quality programs that educate and enhance the experience of visitors and celebrate the cultural life and history of our region;
- Initiating partnerships with civic, governmental and community organizations that bring a diverse array of experiences to Landmark Center and provide strength and stability to its role as a cultural center; and
- Building on and sharing the experience of Minnesota Landmarks in managing and programming an historic property to further the community's understanding of the merits, values and potential of other historic places.

True to its original charter, Minnesota Landmarks is open to a future of preserving, managing and adaptively reusing historic properties in creative ways.

Department Summary

Amy Mino, Executive Director

75 West 5th Street



RAMSEY
COUNTY

(651) 292-3285

LANDMARK CENTER

GOALS & STRATEGIES

Strengthen individual, family and community health, safety and well-being.

- Minnesota Landmarks provides a wide range of social, historical, cultural, educational, artistic and related programs, exhibits and other events and activities that spread the benefits of the programming to a wide range of county residents.
- Minnesota Landmarks secures non-County funding to support community program initiatives.
- Minnesota Landmarks provides Landmark Center as an open, accessible community center on regular hours seven days a week (excepting major holidays).

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty.

- Minnesota Landmarks provides Landmark Center as a well maintained community resource and accessible arts and cultural center in the heart of the downtown area.

Enhance access to opportunity and mobility for all residents and businesses.

- Minnesota Landmarks' mission is to provide Landmark Center as a free and openly accessible center for all community members, easily reached by mass transit, pedestrians, and vehicles, on regular hours seven days a week (excepting major holidays).
- Minnesota Landmarks provides visibility and access for area business through the Visitor Information Center and facilities and services for non-profit community organizations.
- Minnesota Landmarks provides opportunities for community members to get involved and support their community through volunteerism by being part of the Landmark Center Volunteer Association.

Model forward-thinking investment, fiscal accountability and transparency.

- Minnesota Landmarks practices a model of fiscal responsibility that initiates regular reviews of expenses, explores new ways of conducting our mission and implements best practices that govern our fiscal accountability and transparency of work.

Department Summary

Amy Mino, Executive Director

75 West 5th Street



RAMSEY COUNTY

(651) 292-3285

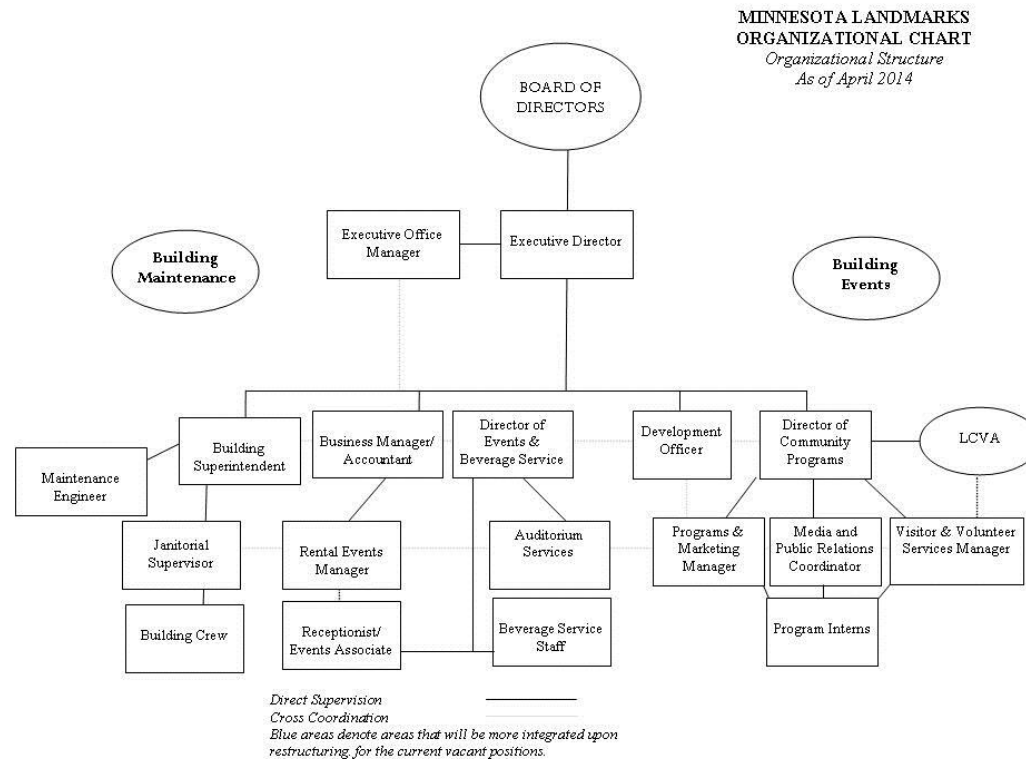
LANDMARK CENTER

2015 ORGANIZATIONAL CHART

Personnel FTE listed are building operations only.

Minnesota Landmarks employs another 8 FTEs in other areas of its operating budget.

No County Employees



**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2015-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Landmark Center #720101

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 1,417,000	\$ 245,000	\$ 120,000	\$ 201,000	\$ 250,000	\$ 250,000	\$ 351,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify)	\$ -	-	-	-	-	-	-
TOTALS (Must agree with Summary by Project)	\$ 1,417,000	\$ 245,000	\$ 120,000	\$ 201,000	\$ 250,000	\$ 250,000	\$ 351,000

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Landmark Center #720101

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	Building Accessible Elevator	\$ 245,000	\$ 245,000	\$ -	\$ -	\$ -	\$ -	\$ -
2	Repair Flashing/ Mansard Roof	120,000	-	120,000	-	-	-	-
3	Update Energy Mgmt System	85,000	-	-	85,000	-	-	-
4	Replace Carpeting - First Floor	116,000	-	-	116,000	-	-	-
5	North Tower Repairs	500,000	-	-	-	250,000	250,000	-
6	Replace Electric Panels	126,000	-	-	-	-	-	126,000
7	Replacement of Fire Panel	225,000	-	-	-	-	-	225,000
TOTALS (Last Page Only)		\$ 1,417,000	\$ 245,000	\$ 120,000	\$ 201,000	\$ 250,000	\$ 250,000	\$ 351,000

7

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 3

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Landmark Center #720101</u>	Item: <u>Building Accessible Elevator</u>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Or ROUTINE (Maintenance)	<input type="checkbox"/>	<input type="checkbox"/>

Account:	441201___ 441212___	Dept Priority			
	441202_X___ OTHER_____	Number:	<u> 1 </u>	CM Rating	<u> 6 </u>
				CIPAC Rating	<u> 3 </u>

PROJECT DESCRIPTION:

Update of the Building Accessible Hydraulic Passenger Elevator to meet new code requirements and as recommended by the elevator maintenance company. Work would include a new controller and power unit; new call buttons and fixtures for the car; new door operators, traveling cables and multi-cables.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ 245,000	\$ 245,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-
Totals (Project/Item Funding)	\$ 245,000	\$ 245,000	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: All City Elevator

Date of Estimate: 1/2013 (confirm by Elevator Tech. Consulting, 2015)

NARRATIVE JUSTIFICATION:

This project updates the building-accessible hydraulic passenger elevator with new software/hardware components and equipment upgrades recommended by our elevator maintenance company and required by new code. The current equipment and controls date to 1977. The cost estimate includes the additional work to relocate the elevator's machine room and relocate the heating and domestic pipes as would be required by new code.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Provide Public Service	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Provide Public Convenience	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Reduce Operating Costs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9. Enhance County Image	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Protect Property	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

7

Project # (CM Use Only)

Department Name &

Code #: Landmark Center #720101

Project Title or

Item: Building Accessible Elevator

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

The elevator would fall out of code. Older equipment will need more frequent repairs and be more expensive to maintain. Any future breakdown would impact ability-impaired visitors to Landmark Center.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? 2014-2019 CIP Plan (not funded)
If project was funded, are carryover funds available? Yes _____ No _____
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

There would be a small savings in operating costs through lower annual maintenance contracts.

IMPACT ON FUTURE REVENUES: (Be Specific!)

No impact on future revenues, unless it broke down permanently.

Estimated Useful Life: 25 years

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2016.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$245,000 in 2016.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 11

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Landmark Center #720101</u>	Item: <u>Repair Flashing/ Mansard Roof</u>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Or ROUTINE (Maintenance)	<input type="checkbox"/>	<input type="checkbox"/>

Account:	441201___ 441212___	Dept Priority		CM Rating	
	441202_X___ OTHER_____	Number:	<u>2</u>		<u>9</u>
				CIPAC Rating	<u>10</u>

PROJECT DESCRIPTION:

Repair of the copper flashing installed along the edges of the clay tile mansard roof of Landmark Center, including flashing around architectural roof elements. Work would include removal of some of the clay tiles to reach damaged flashing but not complete removal of the roof.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 120,000	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 120,000	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Dalco Roofing

Date of Estimate: January 2015 (verbal)

NARRATIVE JUSTIFICATION:

Extensive repairs along the edge of the mansard roof on all sides of Landmark Center have been conducted over the last several years in response to several water damaged areas in the office spaces beneath the mansard roof. Investigation indicates that the copper flashing, dating to 1977, is damaged in some areas and is in need of repair and/or replacement. Without a comprehensive project that repairs and replaces compromised flashing on the mansard roof, water will infiltrate the building in compromised areas and repair costs will be ongoing, increasing in cost over the years.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input type="checkbox"/>	<input checked="" type="checkbox"/>	7. Provide Public Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Provide Public Convenience	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Reduce Operating Costs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Enhance County Image	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Protect Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

8

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Code

#: Landmark Center #720101

Project Title or

Item: Repair Flashing/ Mansard Roof

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Maintenance of the mansard roof to fully address the issues with the flashing costs about \$23,000 every 2-3 years due to the cost of crane rental and street permits. Water damage to the fifth and fourth floor will continue each spring and major repainting projects involve higher costs in materials and labor.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No
If project was funded, are carryover funds available? Yes No
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Operating costs would be reduced by about \$8,000 per year by reducing the need for annual crane work and ongoing paint repairs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Damaged areas may result in a loss of long-term rental income in seriously impacted areas.

Estimated Useful Life: 20 years

Estimated Payback Period: 15 years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$120,000 in 2017

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **NR**

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Landmark Center #720101</u>	Item: <u>Update Energy Mgmt System</u>	Or ROUTINE (Maintenance)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Account: 441201___ 441212___		Dept Priority		
441202_X___ OTHER_____		Number: <u>3</u>	CM Rating <u>Not Rated</u>	CIPAC Rating <u>Not Rated</u>

PROJECT DESCRIPTION:

Update of the Landmark Center Energy Management System (EMS). This project would replace the communications panel, computer and software but continue to use the current motor control and other equipment.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 85,000	\$ -	\$ -	\$ 85,000	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 85,000	\$ -	\$ -	\$ 85,000	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Trane

Date of Estimate: Jan-13

NARRATIVE JUSTIFICATION:

The Energy Management System was most recently updated in 1997 and is now outdated. Replacement of the communications panel, computer and software would make the system faster, more accurate, and easier to maintain. Many of the parts for the old system are becoming obsolete.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input type="checkbox"/>	<input checked="" type="checkbox"/>	7. Provide Public Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Provide Public Convenience	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Reduce Operating Costs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Enhance County Image	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Protect Property	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Code

#: Landmark Center #720101

Project Title or

Item: Update Energy Mgmt System

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

The cost of maintaining the old system will be higher, and parts may not be available in the future.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No
If project was funded, are carryover funds available? Yes No
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Operating costs would be reduced by about \$8,000 per year by reducing the need for annual crane work and ongoing paint repairs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Damaged areas may result in a loss of long-term rental income in seriously impacted areas.

Estimated Useful Life: 20 years

Estimated Payback Period: 15 years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
		Or ROUTINE (Maintenance)	<u>X</u>	___
Code #: <u>Landmark Center #720101</u>	Item: <u>Replace Carpeting - First Floor</u>		___	___

Account:	441201___ 441212___	Dept Priority			
	441202_X___ OTHER_____	Number:	<u>4</u>	CM Rating	<u>Not Rated</u>
				CIPAC Rating	<u>Not Rated</u>

PROJECT DESCRIPTION:

Replacement of the carpeting within the tiled sections of the main cortile.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 116,000	\$ -	\$ -	\$ 116,000	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 116,000	\$ -	\$ -	\$ 116,000	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Staff

Date of Estimate: 2015

NARRATIVE JUSTIFICATION:

First floor is the most heavily trafficked area of Landmark Center and also the most heavily used by special events. It is the aera most visited by the public and the premier site in the building for weddings and parties. Its life expectancy is approximately 10-12 years. It was last replaced by Minnesota Landmarks in 2007.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	<u>X</u>	___
5. Reduce Operating Costs	<u>X</u>	___	9. Enhance County Image	<u>X</u>	___
6. Protect Property	___	<u>X</u>			

10

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Code

#: Landmark Center #720101

Project Title or

Item: Replace Carpeting - First Floor

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

The carpeting sustains significant use with large events. Any teara or ruffling could cause tripping and physical damage to the guest. Beauty and image of the building will be tarnished.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes_X_ No___ When? __2014-2019 CIP Plan (not funded)___
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s) _____ Account Code_____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Not expected.

IMPACT ON FUTURE REVENUES: (Be Specific!)

New carpeting would enhance the sales of the cortile as a classy venue and improve the County's image.

Estimated Useful Life: 12 years

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Landmark Center #720101</u>	Item: <u>North Tower Repairs</u>	Or ROUTINE (Maintenance)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Account: 441201___ 441212___		Dept Priority		
441202_X___ OTHER_____		Number: <u>5</u>	CM Rating <u>Not Rated</u>	CIPAC Rating <u>Not Rated</u>

PROJECT DESCRIPTION:

Repair and restoratio of damaged stone facings on the North Tower.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 500,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 500,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ -

Who Prepared Cost Estimate: Building Restoration Corporation

Date of Estimate: verbal quote 11-2014

NARRATIVE JUSTIFICATION:

The extensive restoration of the North and South Tower roofs that was conducted in 2013-14 uncovered damaged stone areas of the tower. The impacted areas were stabilized, but the stone will need to be repaired and restored in the future to prevent further damage and ensure stability for the tower into the future.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Provide Public Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Provide Public Convenience	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Reduce Operating Costs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9. Enhance County Image	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Protect Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

11

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Code

#: Landmark Center #720101

Project Title or

Item: North Tower Repairs

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

The North Tower conditions would worsen and cause potential harm to the building.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously?

Yes__

No_X__

When? __2014-2019 CIP Plan (not funded)_____

If project was funded, are carryover funds available?

Yes__

No__

Year(s) and amounts budgeted and expended

Year(s) _____

Account Code_____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

None determined at this time.

IMPACT ON FUTURE REVENUES: (Be Specific!)

None determined at this time.

Estimated Useful Life:

100 years

Estimated Payback Period:

15 years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **NR**

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
		Or ROUTINE (Maintenance)	<u>X</u>	___
Code #: <u>Landmark Center #720101</u>	Item: <u>Replace Electric Panels</u>		___	___

Account:	441201___ 441212___	Dept Priority	Number: <u>6</u>	CM Rating <u>Not Rated</u>	CIPAC Rating <u>Not Rated</u>
	441202_X___ OTHER_____				

PROJECT DESCRIPTION:

Replacement of Landmark Center electrical panels.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 126,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 126,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 126,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 126,000

Who Prepared Cost Estimate: Staff

Date of Estimate: 2015

NARRATIVE JUSTIFICATION:

The building's electrical panels (21 total) date to the 1970s and early 1980s. The maintenance crew has replacement breakers for the electrical panels for the next several years, and the parts are nearly impossible to get. There is a need to replace the panels before the current supplies run out. The project will also bring the system up to code.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	___	<u>X</u>	7. Provide Public Service	___	<u>X</u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	<u>X</u>	___
5. Reduce Operating Costs	<u>X</u>	___	9. Enhance County Image	___	<u>X</u>
6. Protect Property	<u>X</u>	___			

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Code

#: Landmark Center #720101

Project Title or

Item: Replace Electric Panels

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Once the supply runs out, parts cannot be replaced since the panels are outdated. There could be a loss of electricity in the building, which would impact operations in the building.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes ___ No X ___ When? ___
If project was funded, are carryover funds available? Yes ___ No ___
Year(s) and amounts budgeted and expended Year(s) ___ Account Code ___

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

New panels would reduce maintenance costs in the first several years.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Timely replacement would deter any break in the scheduling of programs and events, allowing for continued programming and event revenues.

Estimated Useful Life: 20 years

Estimated Payback Period: not determined (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **NR**

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Landmark Center #720101</u>	Item: <u>Replacement of Fire Panel</u>	Or ROUTINE (Maintenance)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Account: 441201___ 441212___	Dept Priority	CM Rating <u>Not Rated</u>	CIPAC Rating <u>Not Rated</u>	
441202_X___ OTHER_____	Number: <u>7</u>			

PROJECT DESCRIPTION:

Replacement of the Landmark Cener Fire Panel, servicing the fire system for the building.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,000

Who Prepared Cost Estimate: All City Elevator

Date of Estimate: 1/2013 (confirmed by Elevator Tech. Consulting 2015)

NARRATIVE JUSTIFICATION:

This proeject would replace the fire panel and update the fire system, including wiring, smoke detectors, beam detectors, flow switches, and other fire-related equipment. The current panel was installed in 1995 and last update in 2005.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Provide Public Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Provide Public Convenience	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Reduce Operating Costs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9. Enhance County Image	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Protect Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

13

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & Code

#: Landmark Center #720101

Project Title or

Item: Replacement of Fire Panel

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

None determined at this time.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_X___ When? __2014-2019 CIP Plan (not funded)_____
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s) _____ Account Code_____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

There would be small savings anticipated in operating costs

IMPACT ON FUTURE REVENUES: (Be Specific!)

None determined at this time

Estimated Useful Life: 20 years

Estimated Payback Period: no determined (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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Department Summary

Michael B. McGee, M.D.

300 East University Ave.



MEDICAL EXAMINER

VISION

A vibrant community where all are valued and thrive.

MISSION

A county of excellence working with you to enhance our quality of life.

DEPARTMENT OVERVIEW

The mission of the Medical Examiner's Office is to investigate deaths occurring within Ramsey County and to provide a truthful, unbiased and professional account to residents, law enforcement and all appropriate agencies as well as the judicial system within Ramsey County.

The primary purpose of the Medical Examiner's Office is to provide state-of-the-art, competent and professional death investigations for the citizens of Ramsey County. The Office by statute is an independent agency which determines cause and manner of death in an objective manner. The Office has taken steps to promote partnerships by continuing in a joint powers agreement with Washington County for death investigations. In addition, the continued services offered to outstate coroner and medical examiner offices throughout Minnesota, Wisconsin and South Dakota provides a vital service in death investigation while assisting in the financial and operational management of the Office.

In order to continue this trend of excellence in forensic services, the Office has sought certification by the National Association of Medical Examiners, which included an extensive review of the Office and its procedures and culminated with on-site inspection by the accrediting agency. Full accreditation for the Office was received in 2010 with only 61 other offices throughout the United States achieving this goal.

Due to the history of providing forensic services to coroner and medical examiner offices throughout the area, additional certification was sought from the International Association of Coroners and Medical Examiners. After a separate extensive review of the Office and its procedures, as well as on-site inspection by the accrediting agency, the Office was granted full accreditation. Currently, there is only one other forensic office in the United States that holds this joint certification.

PROGRAMS / SERVICES

- Provide high quality death investigations, including complete autopsies, toxicological and laboratory analyses.
- Respond to death scenes and conduct investigations daily, at all hours.
- Assist law enforcement in active investigations by interpreting and disseminating accurate information to investigating agencies in a timely manner.

Department Summary

Michael B. McGee, M.D.

300 East University Ave.



RAMSEY
COUNTY

(651) 266-1700

MEDICAL EXAMINER

GOALS & STRATEGIES

Strengthen individual, family and community health, safety and well-being.

- Increase public safety through high rate of homicides cleared.
- Further community health and well-being through education and increased participation in donor programs.

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty.

- Proactive engagement with partner organizations to report on trends in Ramsey County that impact economic prosperity.
- Provide fair and equitable access to services regardless of religious beliefs or financial ability.

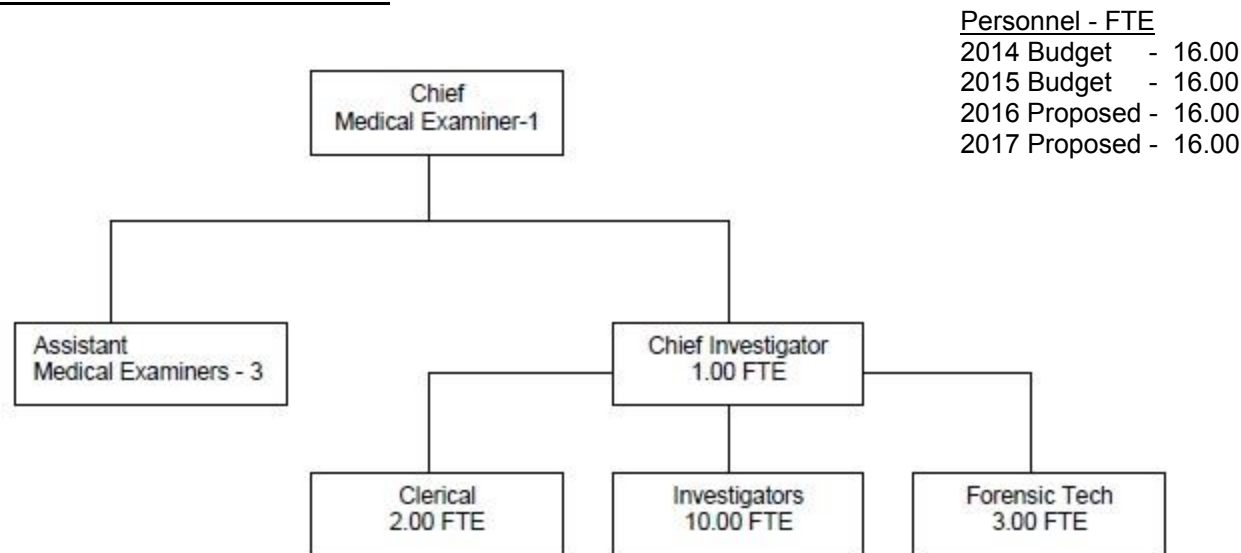
Enhance access to opportunity and mobility for all residents and businesses.

- Enhance collaboration and outreach with county departments and regional partners to increase awareness and education.

Model forward-thinking investment, fiscal accountability and transparency.

- Maintain fiscal accountability by following Medical Examiner guidelines.
- Continue operational excellence through accreditation by the office and investigators.

2015 ORGANIZATION CHART



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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Medical Examiners Office 510101

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	-	-	-	-	-	-	-
State Funds	-	-	-	-	-	-	-
Other (Specify)	-	-	-	-	-	-	-
TOTALS (Must agree with Summary by Project)	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Medical Examiners Office 510101

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	Morgue Freezer Replacement & Storage Rack	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
2		-	-	-	-	-	-	-
3		-	-	-	-	-	-	-
TOTALS (Last Page Only)		\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 2

Department Name & Code #: <u>Medical Examiners Office 510101</u>	Project Title or <u>Morgue Freezer Replacement and Storage Rack System</u>	NON-ROUTINE (New/Renovation) <input checked="" type="checkbox"/> Or ROUTINE (Maintenance) <input type="checkbox"/>	Yes	No
Account: 441201___ 441212___ 441202___ OTHER_____	Dept Priority Number: <u> 1 </u>	CM Rating <u> 4 </u>	CIPAC Rating <u> 4 </u>	

PROJECT DESCRIPTION:

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Architects -BWBR, Crime Lab Design

Date of Estimate: June, 2014

t
The walk-in refrigeration and freezer unit within the Ramsey County morgue functions as an essential storage unit for deceased subjects and their specimens that come under the jurisdiction of the Medical Examiner's Office. The current refrigeration-freezer unit is original equipment initially installed when the building was constructed in 1994. Due to constant use and aging this system needs replacement with new energy efficient model. In addition, funding is sought for a body storage rack system within the freezer-cooler system that will allow for more economical use of the space and allow for increased body storage capacity in response to the case load within the office as well as the demands of the criminal justice system where retention of the deceased subject may be required as a part of adjudication process.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Reduce Operating Costs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Protect Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Provide Public Service	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Provide Public Convenience	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Enhance County Image	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name & 0

Project Title or Morgue Freezer Replacement

Code #: Medical Examiners Office 510101

Item: and Storage Rack System

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Increasing repairs of the current refrigeration-freezer unit will be required with the risk that the system will fail. This unit is the single largest body storage facility in the East Metropolitan area. Its failure would seriously impact the mission of the Medical Examiner's Office, the criminal justice system that the office serves, as well as family members and funeral homes throughout the county. The body storage within the Medical Examiner's Office has reached its limit and failure to replace the storage system will impact the office's demands in normal circumstances as noted above as well as during a local disaster.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes ___ No_ X When?
If project was funded, are carryover funds available? No_ X
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Replacement of the refrigeration-freezer unit by a new energy efficient model would provide savings in the cost of operating and maintaining the system as well as installing an eco-friendly system with less detrimental affects on the environment. Expansion of the body storage system will increase the service capability of the office for those agencies that may wish to contract with the county in the future.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 20 years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2016.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$250,000 in 2016.

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Department Summary

Jon Oyanagi, Director

2015 Van Dyke Street



RAMSEY
COUNTY

(651) 748-2500

PARKS & RECREATION

VISION

A vibrant community where all are valued and thrive.

MISSION

A county of excellence working with you to enhance our quality of life.

DEPARTMENT OVERVIEW

The Ramsey County Parks and Recreation Department is responsible for planning, developing, and maintaining a system of regional parks and trails, county parks and trails, open space, golf courses, ice arenas and special use areas. This system encompasses over 6,500 acres of land and serves over 5 million visitors annually. Each park and trail corridor has unique charm and includes facilities for one or more of the following: hiking, biking, cross-country skiing and running, picnicking, children's play, nature study, swimming, boating, fishing, sledding, archery and off-leash dog activity. Eleven indoor arenas provide year-round venues for ice skating, hockey, curling, roller-derby, graduations, flea markets and other large events. For outdoor fun, we manage five golf courses, five guarded beaches, three unguarded beaches and an aquatic center. Or for anytime of the year, we provide educational and recreational opportunities at our nature center complete with an early learning center, nature school and day camp.

PROGRAMS / SERVICES

The majority of visitors are engaged in self-directed recreational activity; however, programs are offered to enhance recreational skills and promote a positive environmental ethic. The following department activities support a county of excellence by providing quality control, planning and development, management, natural resources, recreational opportunities, education and partnerships that work to enhance our quality of life.

- Manage the business affairs of the department including human resources, procurement of commodities and services and finance and accounting, in a manner consistent with established County policies, rules and procedures.
- Plan, design and manage capital improvements within parks and recreation areas in order to preserve, maintain and/or improve services.
- Manage the natural resources within the parks and recreation system, consistent with the Parks and Recreation Department's Natural Resources Management Plan, which focuses on protection of high quality environmentally sensitive areas, restoration of degraded areas and maintenance of critical natural processes.
- Provide high-quality facilities and customer service while maximizing revenue through the management of special recreation facilities, including golf courses, ice arenas, an aquatic center and a nature center.

Department Summary

Jon Oyanagi, Director

2015 Van Dyke Street



PARKS & RECREATION

- Maintain high-quality county and regional parks and trails that are attractive, safe and accessible to all.
- Provide high-quality environmental education and outdoor recreation experiences (programs and self-directed services) that increase awareness and appreciation of nature.
- Partner with other governmental entities, schools, non-profit groups and youth organizations to provide a wide variety of educational and recreational programs for people of all ages, including early childhood development.
- Contribute positively to improve overall health in the community by coordinating programs that create and promote safe, convenient environments for people to integrate physical activity into their lives.

GOALS & STRATEGIES

Strengthen individual, family and community health, safety and well-being.

- The Parks and Recreation Department provides access to well-maintained county and regional parks, offering a variety of services and facilities that promote healthy and active living for all residents of Ramsey County.
- The Parks and Recreation Department provides early learning opportunities with a nature-based curriculum.
- The Parks and Recreation Department promotes environmental stewardship through preservation and restoration of natural resources.

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty.

- The Parks and Recreation Department engages community members in decisions related to the future direction of the departments' facilities and programs.
- The Parks and Recreation Department offers programming that reaches across economic levels and allows opportunities for all residents.

Enhance access to opportunity and mobility for all residents and businesses.

- The Parks and Recreation Department offers educational programming and opportunities, including the classes offered at Tamarack Nature Center, and provides a field trip destination for schools throughout the region.
- The Parks and Recreation Department builds, promotes, and improves pedestrian bike and trail systems that are accessible to all residents of Ramsey County and connect the County to other regional systems.
- The Parks and Recreation Department develops and maintains a regional park system, accessible to all residents of the county and the surrounding areas.

Model forward-thinking investment, fiscal accountability and transparency.

- The Parks and Recreation Department invests in the development and maintenance of parks and trail systems, ice arenas and golf courses through grant opportunities and regional maintenance funding.

Department Summary

Jon Oyanagi, Director

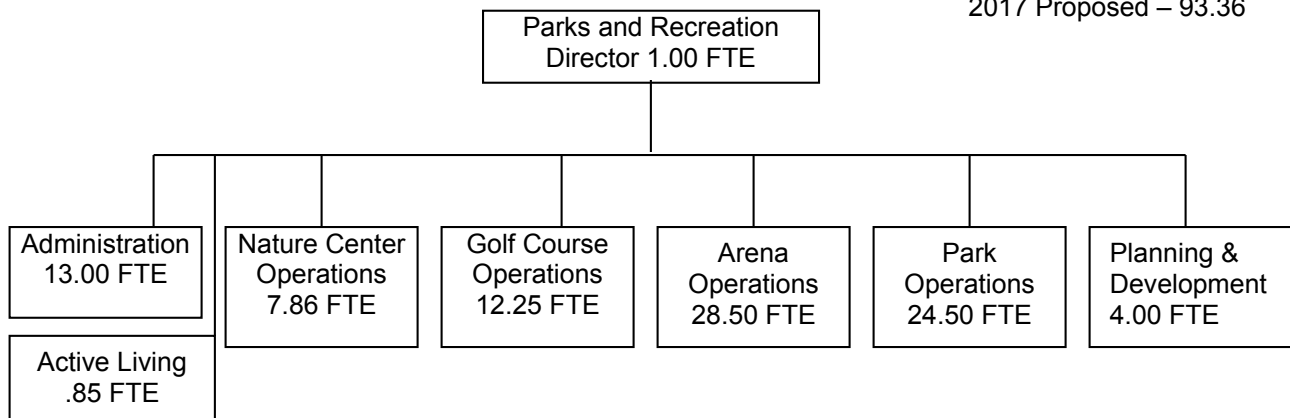
2015 Van Dyke Street

PARKS & RECREATION

- The Parks and Recreation Department implements cost and energy saving measures at the various parks facilities and buildings, taking advantage of available programs and funding sources, including capital improvement funding.
- The Parks and Recreation Department reaches out to residents of Ramsey County through social media and other methods to provide information on the many available parks opportunities.
- The Parks and Recreation Department strives to be accredited through the Commission for Accreditation for Park and Recreation Agencies (CAPRA).
- The Parks and Recreation Department actively recruits and engages volunteers to serve in a variety of capacities throughout the park system.

2015 ORGANIZATION CHART

Personnel - FTE
 2014 Budget - 91.96
 2015 Budget - 91.96
 2016 Proposed - 93.46
 2017 Proposed - 93.36



**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Parks and Recreation 660000

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 16,349,007	\$ 2,067,079	\$ 1,692,965	\$ 1,140,110	\$ 9,338,544	\$ 1,344,003	\$ 766,306
Federal Funds	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State Funds	5,414,246	\$ 1,641,186	\$ 419,050	\$ 1,520,000	\$ 118,675	\$ 1,615,335	\$ 100,000
Other (Specify)	8,558,000	\$ 1,360,000	\$ 1,422,000	\$ 1,444,000	\$ 1,444,000	\$ 1,444,000	\$ 1,444,000
TOTALS (Must agree with Summary by Project)	\$ 30,321,253	\$ 5,068,265	\$ 3,534,015	\$ 4,104,110	\$ 10,901,219	\$ 4,403,338	\$ 2,310,306

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Parks and Recreation 660000

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	Highland Parking Lot & Drainage Improvemen	\$ 890,300	\$ 890,300	\$ -	\$ -	\$ -	\$ -	\$ -
2	Park Maintenance Operation Facility	875,000	-	875,000	-	-	-	-
3	Capital Asset Management-Ice Arenas	11,502,618	602,000	619,472	621,840	8,795,000	458,000	406,306
4	Capital Asset Management-Parks	1,326,431	257,965	217,543	180,270	196,688	213,965	260,000
5	Capital Asset Management-Golf Courses	1,415,531	200,000	200,000	200,000	265,531	550,000	-
6	Natural Resource Habitat Restoration	600,000	100,000	100,000	100,000	100,000	100,000	100,000
7	ADA Implentation- County Park/Rec Facilities	600,000	100,000	100,000	100,000	100,000	100,000	100,000
8	Capital Asset Management-Adm/Maint	179,373	100,000	-	-	-	79,373	-
9	Regional Park & Trail CIP/Legacy	12,932,000	2,818,000	1,422,000	2,902,000	1,444,000	2,902,000	1,444,000
TOTALS (Last Page Only)		\$ 30,321,253	\$ 5,068,265	\$ 3,534,015	\$ 4,104,110	\$ 10,901,219	\$ 4,403,338	\$ 2,310,306

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 8

Yes No

Department Name & Code #: <u>Parks and Recreation/660000</u>	Project Title or Item: <u>Highland Parking Lot & Drainage Improvements</u>	NON-ROUTINE (New/Renovation) Or ROUTINE (Maintenance)	<u>X</u>	<u> </u>
Account: 441201 <u> </u> 441212 <u> </u>	Dept. Priority Number: <u>1</u>	CM Rating <u>11</u>	CIPAC Rating <u>5</u>	
441202 <u> </u> OTHER <u> </u>				

PROJECT DESCRIPTION:

Reconstruct existing parking lots, curb & gutter, add parking lot islands, and improve stormwater drainage. Expand parking near the building and improve site circulation that accommodates buses and additional parking. Improve stormwater drainage run-off from existing buildings. New facilities will be handicap accessible and have updated stormwater treatment features. Sitework to include, providing accessible and safe routes to facilities, upgrading site lighting, updating stormwater management and enhancing the landscaping.

In addition to the parking lot reconstruction project, a cost share of \$60,000 will be provided to Ramsey County Public Works for a 2015 programmed roadway project at the intersection of Ford Parkway and Snelling Avenue which provides access to Highland Park Ice Arena. The roadway system at this intersection has deteriorated to the point where mill and overlays are not cost effective and total reconstruction is necessary. As part of the project the signals at Ford Parkway and Snelling Avenue will be reconstructed.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 890,300	\$ 890,300		\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 890,300	\$ 890,300	\$ -	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Park Planning and Development Staff

Date of Estimate: 1/30/2015

NARRATIVE JUSTIFICATION:

The existing parking lot, curbs and drainage infrastructure is degraded and failing. Water has begun running into the building causing interior water damage. Facility expansion in the past has added to the drainage issues and site circulation problems. Parking capacity is not sufficient to meet current facility programs and events. The facility parking lots and sidewalks do not meet current requirements for ADA accessibility.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	<u> </u>	7. Provide Public Service	<u>X</u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u>X</u>	<u> </u>
5. Reduce Operating Costs	<u>X</u>	<u> </u>	9. Enhance County Image	<u>X</u>	<u> </u>
6. Protect Property	<u>X</u>	<u> </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name &
Code #: Parks and Recreation/660000

Project Title or
Item: Highland Parking Lot & Drainage Improvements

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_ x When? _____
If project was funded, are carryover funds available? Yes___ No_ x
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Annual life cycl maintenance costs are estimated to be 1% of construction cost. Design and construction efficiencies will be incorporated into this project with this intent to prevent or reduce increased maintenance and operations costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

NA

Estimated Useful Life: 20-30 years

Estimated Payback Period: NA (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

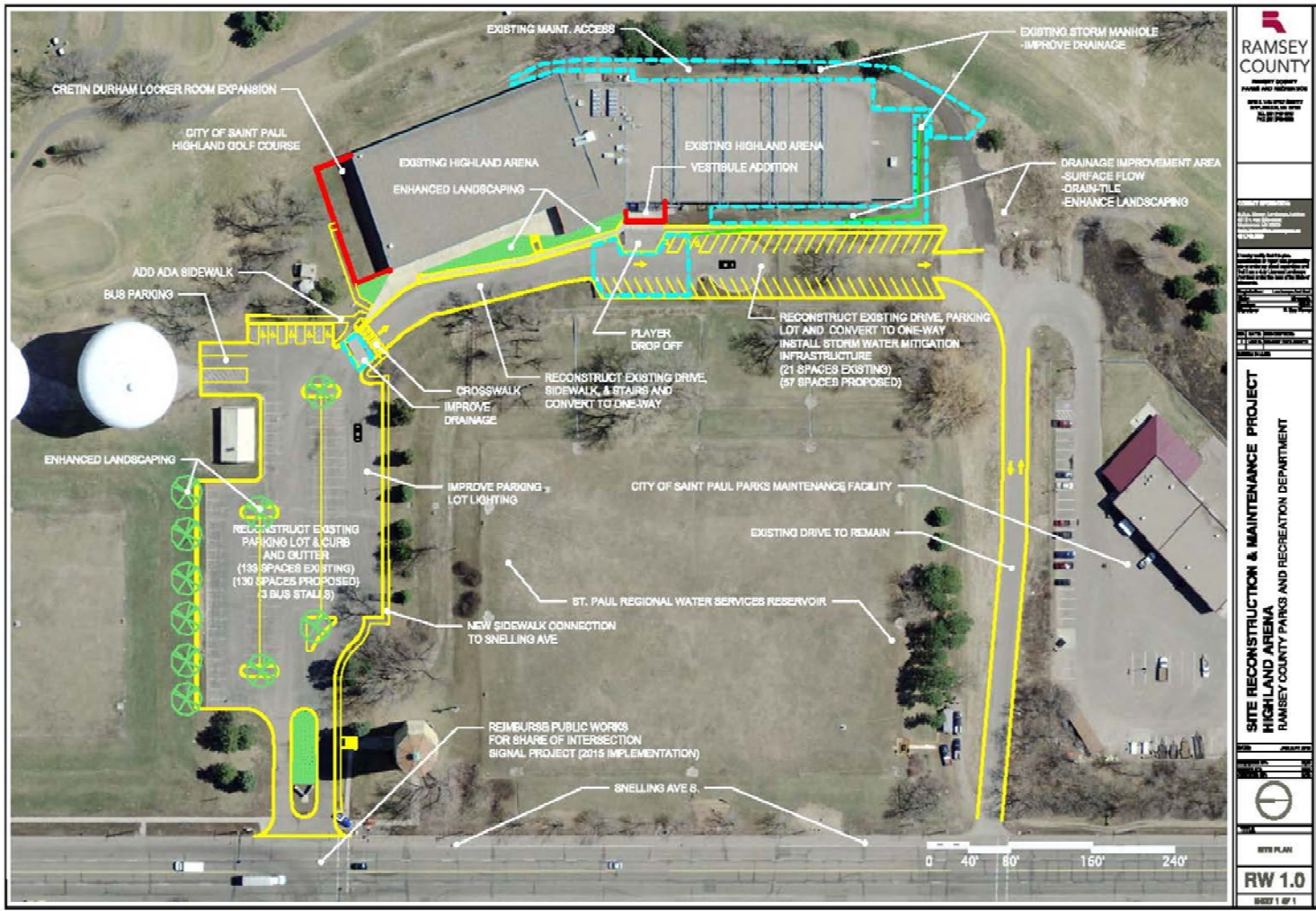
CIPAC recommends financing this project in 2016.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$890,300 in 2016.

Highland Arena Design Estimate
Date 1/26/2015

Master Site Plan Estimate					Notes
Item	Unit	Total Quantity	Unit Price	Total Cost	
Mobilization	LS	1	\$ 20,000	\$ 20,000	
Earthwork (rough, finish grade for parking lot and turf and infiltration areas)	SF	15,000	\$ 0.50	\$ 7,500	
Erosion control - silt fence or bio roll	LF	750	\$ 2.50	\$ 1,875	
Electrical - Site lights & poles	EA	1	\$ 50,000.00	\$ 50,000	
Remove concrete sidewalk, concrete stair	LS	1	\$ 10,000.00	\$ 10,000	
Reclaim and remove parking area	SY	7,888	\$ 2.00	\$ 15,776	
Stone pavement drainbase - 30" avg.	CY	1,000	\$ 40.00	\$ 40,000	
Bituminous Pavement (Parking Lot) -4" permeable section	Ton	309	\$ 135.00	\$ 41,715	
Bituminous Pavement parking and road -4" Standard section	Ton	1,800	\$ 110.00	\$ 198,000	
Retaining Wall - Modular Block	SF	400	\$ 35.00	\$ 14,000	
6" Class V Base for Standard Pavement	CY	1,300	\$ 28.00	\$ 36,400	
Parking Lot Striping - paint	LS	1	\$ 5,000.00	\$ 5,000	
Curb & Gutter (B6-24) Lex Ave	LF	2,000	\$ 30.00	\$ 60,000	
Concrete sidewalk	SF	7,200	\$ 9.00	\$ 64,800	
Concrete sidewalk stair	SF	200	\$ 45.00	\$ 9,000	
HC Parking signs w/post	EA	8	\$ 150.00	\$ 1,200	
Storm water management piping, structures	LF	1,000	\$ 20.00	\$ 20,000	
Player Entrance Vestibule	LS	1	\$ 100,000.00	\$ 100,000	
Enhanced landscaping and site amenities	LS	1	\$ 30,000.00	\$ 30,000	
Site Restoration	SF	20,000	\$ 0.50	\$ 10,000	
Intersection improvements - Public Works reimbursement	LS	1	\$ 60,000.00	\$ 60,000	
Subtotal				\$ 795,266	
Civil Site Design, Engineering				\$ 20,000	
Site investigation - Soils				\$ 5,000	
Survey - Topographic				\$ 2,000	
Permits				\$ -	
Construction testing - conc., compaction, soils verification, etc				\$ 8,000	
Sub-Total Project				\$ 830,266	
Construction Contingency				\$ 60,000	
Total Project Complete				\$ 890,266	



RAMSEY COUNTY
 COUNTY ENGINEER
 PUBLIC WORKS DIVISION
 225 WEST WASHINGTON AVENUE
 SAINT PAUL, MN 55102

PROJECT INFORMATION
 Project Name: SITE RECONSTRUCTION & MAINTENANCE PROJECT
 Project Number: 2018-0001
 Project Location: HIGHLAND ARENA
 Project Date: 10/2018

NO.	DATE	DESCRIPTION
1	10/2018	ISSUED FOR BIDDING
2	10/2018	ISSUED FOR BIDDING
3	10/2018	ISSUED FOR BIDDING
4	10/2018	ISSUED FOR BIDDING
5	10/2018	ISSUED FOR BIDDING
6	10/2018	ISSUED FOR BIDDING
7	10/2018	ISSUED FOR BIDDING
8	10/2018	ISSUED FOR BIDDING
9	10/2018	ISSUED FOR BIDDING
10	10/2018	ISSUED FOR BIDDING

PROJECT TITLE
 SITE RECONSTRUCTION & MAINTENANCE PROJECT

PROJECT LOCATION
 HIGHLAND ARENA

PROJECT DEPARTMENT
 RAMSEY COUNTY PARKS AND RECREATION DEPARTMENT

PROJECT NUMBER
 2018-0001

PROJECT DATE
 10/2018

PROJECT SCALE
 1" = 40'

PROJECT SHEET
 RW 1.0

PROJECT SHEET
 SHEET 1 OF 1



SHEET PLAN
 RW 1.0

SHEET 1 OF 1

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **17**

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: Parks and Recreation/660000	Item: Park Maintenance Operation Facility	Or ROUTINE (Maintenance)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Account: 441201___ 441212___	Dept Priority	CM Rating <u>19</u>	CIPAC Rating <u>14</u>	
441202___ OTHER___	Number: <u>2</u>			

PROJECT DESCRIPTION:

Design and development of a permanent storage and maintenance facility to serve the northern portion Ramsey County Parks and Recreation properties. The Parks and Recreation Department currently utilizes property owned by the City of Shoreview, which is located adjacent to Ramsey County's Shoreview Ice Arena, for the storage of maintenance equipment during the park's use season which is approximately April through September. This property is being developed as a water treatment facility for the City of Shoreview and is therefore no longer available for equipment storage. Project includes 1) The identification of the most effective and efficient site, possibly within the TCAAP property for this facility. 2) Design and construction of an all season 5000 square-foot maintenance facility with equipment storage, employee break-room, office and restroom. 3) site-utility infrastructure improvements. 4) Installation of automated entrance gate to provide security and control.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ 525,000	\$ -	\$ 525,000	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-
State Funds	\$ 350,000	-	350,000	-	-	-
Other (Specify):	\$ -	-	-	-	-	-
Totals (Project/Item Funding)	\$ 875,000	\$ -	\$ 875,000	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Scott Yonke - Director of Planning & Development Parks

Date of Estimate: 2/2/2015

NARRATIVE JUSTIFICATION:

During the past several years the Parks Department has used the Shoreview Ice Arena facility as the north maintenance facility. Using this facility is no longer an option as the area where equipment was stored is located on the City of Shoreview's property which is now being converted into a water treatment facility. The Parks and Recreation Department divides the seasonal maintenance responsibilities of parks into specific geographic districts. The goal of grouping a series of Parks that are in close proximity to each other into a district is to maximize efficient use of staff resources and county owned equipment to maintain facilities and prepare them for patron use in a timely manner. The main maintenance and storage facility for the Parks Department is located at 2015 N Van Dyke Street in Maplewood. One way travel time to Ramsey County Park facilities located in the northern portion of the county can exceed 40 minutes while in traffic. This travel time reduces direct service to park facilities and park patrons as it creates a significant distance for employees to travel to and from parks each day to carry out routine duties such as emptying trash, cleaning facilities, performing maintenance and mowing lawns. A permanent maintenance facility improves operations by reducing fuel consumption and drive time and maximizes the time employees spend performing service to the park facilities. Other areas near the Public Works and Sheriff facilities have limited space available.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input type="checkbox"/>	<input type="checkbox"/>	7. Provide Public Service	<input checked="" type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Provide Public Convenience	<input type="checkbox"/>
5. Reduce Operating Costs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Enhance County Image	<input type="checkbox"/>
6. Protect Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Code #: Parks and Recreation/660000

Project Title or

Item: Park Maintenance Operation Facility

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Service to the park facilities located in the northern portion of the county will be reduced as employees will effectively begin their work day later and end earlier to account for increased drive time. The safety of employees would be placed at greater risk as equipment would have to be trailered to and from parks and on highways as they transport machinery to and from the main parks department facility each day. Fuel costs would increase due to increased travel. Patrons would be affected as facilities would experience a reduction in service and may not be prepared in time for customer use.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_ x When? _____
If project was funded, are carryover funds available? Yes___ No_ x
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

If this facility were constructed the amount of time directly spent on performing maintenance of the park system would increase. Fuel costs would be reduced as miles driven would be significantly reduced.

IMPACT ON FUTURE REVENUES: (Be Specific!)

If we do not build a facility the service to park patrons would be reduced and could result in a decrease in the rental of park facilities.

Estimated Useful Life: _____

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 15
Yes No

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)			
		Or ROUTINE			
Code #: <u>Parks and Recreation/660000</u>	Item: <u>Capital Asset Management-Ice Arenas</u>	(Maintenance)	<u>X</u>		

Account:	441201___ 441212___	Dept Priority		CM Rating	15	CIPAC Rating	17
	441202___ OTHER___	Number:	3				

PROJECT DESCRIPTION:

The Department manages 11 indoor ice arenas (13 ice sheets) located throughout Ramsey County. This project reflects the scheduled replacement of building components and associated grounds improvements (e.g. bituminous roads, parking lots, walkways) based on predictable life cycles. Each item included in this request have a scheduled life of 10 years or more and a value of more than \$50,000 (see attached spreadsheet and ice arena backlog allocation schedule).

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 11,502,618	\$ 602,000	\$ 619,472	\$ 621,840	\$ 8,795,000	\$ 458,000	\$ 406,306
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 11,502,618	\$ 602,000	\$ 619,472	\$ 621,840	\$ 8,795,000	\$ 458,000	\$ 406,306

Who Prepared Cost Estimate: _____

Date of Estimate: _____

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established the goal: Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment. Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All arenas and associated grounds are included in the system in order to quantify life cycles costs for each facility. The Department has maintained this system to reflect life cycle replacements that have been implemented for projects funded under the County's Capital Improvement Program (bonds) and Building Improvements Program (levy). In addition, the Department maintained buildings and grounds condition reports for each arena that is updated annually to document improvements, life cycle replacements and the general condition of building components. Following the scheduled life cycle replacement of the buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. For the 2016-2021 Capital Improvement Program, a total of \$2,042,000 worth of backlogged projects have been distributed throughout the years to establish a more consistent funding schedule. The projects specifically included in this backlog allocation are identified on the attached summary.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	<u>X</u>	7. Provide Public Service	<u>X</u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u> </u>	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	<u> </u>	9. Enhance County Image	<u>X</u>	<u> </u>
6. Protect Property	<u>X</u>	<u> </u>			

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

Code #: Parks and Recreation/660000

Item: Capital Asset Management-Ice Arenas

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of buildings and grounds; require extraordinary operating costs for remedial repairs and maintenance, failed components and reflect negatively on the County's image and ultimately will result in loss of the intended public service when the buildings and grounds are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes __x__ No ___
If project was funded, are carryover funds available? Yes ___ No ___
Year(s) and amounts budgeted and expended Year(s) _____
When? Capital Asset Management projects have been funded through CIP and CCAMPP since the program's inception.
Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demands on operating budgets in order to maintain and repair antiquated and obsolete components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system. Refrigeration system replacement will result in significant reductions in building operating costs

IMPACT ON FUTURE REVENUES: (Be Specific!)

The scheduled projects have no direct impact on operating revenues. However, deferred maintenance and failure of components could render the ice arenas inoperable and eliminate revenue currently generated to cover operating costs. Customers may choose to go to other arenas that appear better maintained.

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends funding the 2016 request and a portion of the 2017 request in 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$819,237 in 2017.

**CAPITAL ASSET MANAGEMENT - ICE ARENAS
CAPITAL IMPROVEMENT PROGRAM (2016-2021)
Priority #3**

	<u>Backlog</u>	<u>Scheduled</u>	<u>Total</u>
2016			
Aldrich Sprinkler System		\$100,000	
Exterior Marquee Sign at Aldrich Arena (scheduled 2018)		\$63,000	
Replace Hot Water Baseboard Heaters at Aldrich Arena (scheduled 1986)	\$86,000		
Replace Steam Air Handlers (4) at Aldrich Arena (scheduled 1992)	\$160,000		
Parking Lot at White Bear Lake Arena (scheduled 1978)	\$108,000		
Replace Dehumidifier at Highland Arena (scheduled 2013)	\$85,000		
	\$439,000	\$163,000	\$602,000
2017			
Roof at Oscar Johnson Arena (scheduled 1985)	\$225,000		
Parking Lot at Pleasant		\$77,708	
Parking Lot at Shoreview		\$91,764	
Roof at Shoreview Arena (scheduled 1987)	\$225,000		
	\$450,000	\$169,472	\$619,472
2018			
Replace Roof at Highland North & South		\$550,000	
Parking Lot at Ken Yackel West Side		\$71,840	
	\$0	\$621,840	\$621,840
2019			
Replace Refrigeration System at White Bear Arena		\$850,000	
Replace Refrigeration System at West Side Arena		\$850,000	
Replace Refrigeration System at Oscar Johnson Arena		\$850,000	
Replace Refrigeration System at Shoreview Arena		\$850,000	
Replace Condenser at Shoreview Arena (scheduled 2021)		\$76,000	
Replace Refrigeration System at Harding Arena		\$850,000	
Replace Condenser at White Bear Arena (scheduled 2019)		\$76,000	
Replace Condenser at West Side Arena (scheduled 2019)		\$76,000	
Replace Refrigeration System at Pleasant Arena		\$850,000	
Replace Refrigeration System at Highland Arena		\$1,000,000	
Replace Condenser at Highland North Arena (scheduled 2018)	\$76,000		
Replace Condenser at Highland South Arena (scheduled 2018)	\$76,000		
Replace Condensers at Aldrich Arena (scheduled 2015)	\$140,000		
Replace Refrigeration System at Aldrich Arena		\$1,000,000	
Replace Chiller at Aldrich Arena (scheduled 2010)	\$325,000		
Replace Refrigeration System at Phalen Arena		\$850,000	
	\$617,000	\$8,178,000	\$8,795,000
2020			
Roof at Phalen Arena (scheduled 1987)	\$225,000		
Replace Dehumidifier at Pleasant Arena (scheduled 2019)		\$115,000	
Paint Exterior Super Structure at Highland South Arena (scheduled 2012)	\$59,000		
Paint Exterior Super Structure at Pleasant Arena (scheduled 2012)	\$59,000		
	\$343,000	\$115,000	\$458,000
2021			
Paint Exterior Super Structure at Biff Adams Arena (scheduled 2012)	\$59,000		
Paint Exterior Super Structure at White Bear Arena (scheduled 2012)	\$59,000		
Replace Hockey Dasher Boards at Highland North Arena (scheduled 2018)	\$75,000		
Parking Lot at Biff Adams Arena		\$63,306	
Replace Facade at Shoreview Arena		\$75,000	
Replace Facade at Shoreview Arena		\$75,000	
	\$193,000	\$213,306	\$406,306
TOTALS	\$2,042,000	\$9,460,618	\$11,502,618

ICE ARENAS

12/19/2012

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Aldrich Arena	Chiller		1995	15	2010	\$325,000	325,000	0	0	0	0	0	0	0
Aldrich Arena	Condenser (2)		1995	20	2015	\$140,000	0	140,000	0	0	0	0	0	0
Aldrich Arena	Epoxy Recoat-Concourse, Upper Restroom/Stairs	2014 CCAMP	2014	10	2024	\$60,674	0	0	0	0	0	0	0	0
Aldrich Arena	Exterior marquee sign		2003	15	2018	\$63,000	0	0	0	0	63,000	0	0	0
Aldrich Arena	Fire suppression system			50	2016	\$100,000	0	0	100,000	0	0	0	0	0
Aldrich Arena	Hockey Dasher boards	2006 CIP	2006	20	2026	\$75,000	0	0	0	0	0	0	0	0
Aldrich Arena	Hot water baseboard heaters		1962	25	1987	\$86,000	86,000	0	0	0	0	0	0	0
Aldrich Arena	Paint Interior Steel Structure		1992	15	2007	\$196,000	196,000	0	0	0	0	0	0	0
Aldrich Arena	Ramps		1962				0	0	0	0	0	0	0	0
Aldrich Arena	Refrigeration compressors (2)		1995	30	2025	\$140,000	0	0	0	0	0	0	0	0
Aldrich Arena	Refrigeration system		1962	50	2019	\$1,000,000	0	0	0	0	0	1,000,000	0	0
Aldrich Arena	Rink refrigeration system floor	2006 CIP	2006	30	2036	\$140,000	0	0	0	0	0	0	0	0
Aldrich Arena	Roof		1993	25	2018	\$236,000	0	0	0	0	236,000	0	0	0
Aldrich Arena	Roof top airconditioners (2)	2008 CIP	2008	20	2028	\$76,000	0	0	0	0	0	0	0	0
Aldrich Arena	Steam air handlers (4)		1962	30	1992	\$160,000	160,000	0	0	0	0	0	0	0
Aldrich Arena	Steam Boiler (2)		2004	30	2034	\$97,000	0	0	0	0	0	0	0	0
Aldrich Arena	Walkways	2012 CIP	2012	50	2062	\$83,200	0	0	0	0	0	0	0	0
Aldrich Arena	Walkways to Building						0	0	0	0	0	0	0	0
							767,000	140,000	100,000	0	299,000	1,000,000	0	0
Biff Adams Arena	Paint exterior super structure		2000	12	2012	59,000	59,000	0	0	0	0	0	0	0
Biff Adams Arena	Roof- Bituminous	2005 CIP	2005	25	2030	186,200	0	0	0	0	0	0	0	0
							59,000	0	0	0	0	0	0	0
Harding Arena	Condenser		2004	20	2024	\$76,000	0	0	0	0	0	0	0	0
Harding Arena	Hockey Dasher boards	2008 CIP	2008	30	2038	\$75,000	0	0	0	0	0	0	0	0
Harding Arena	Low E Ceiling	2012 CIP	2012	15	2027	\$56,945	0	0	0	0	0	0	0	0
Harding Arena	Refrigeration compressors (2)	2011 CIP	2012	30	2042	\$128,600	0	0	0	0	0	0	0	0
Harding Arena	Refrigeration system		1962	50	2019	\$850,000	0	0	0	0	0	850,000	0	0
Harding Arena	Rink refrigeration system floor	2007 CIP	2008	30	2038	\$140,000	0	0	0	0	0	0	0	0
Harding Arena	Roof	2014 CIP CONTINGENCY	2014	30	2044	\$225,000	0	0	0	0	0	0	0	0
							0	0	0	0	0	850,000	0	0
Highland-North	Condenser (1)		1998	20	2018	\$76,000	0	0	0	0	76,000	0	0	0
Highland-North	Fire Suppression System		1998	50	2048	\$160,000	0	0	0	0	0	0	0	0
Highland-North	Hockey Dasher boards		1998	20	2018	\$75,000	0	0	0	0	75,000	0	0	0
Highland-North	Munters Dehumidifier		1998	15	2013	\$85,000	85,000	0	0	0	0	0	0	0
Highland-North	Paint Interior Roof Deck/Low E	2013 ENERGY PROGRAM	2014	15	2029	\$56,290	0	0	0	0	0	0	0	0
Highland-North	Rink refrigeration system floor		1998	30	2028	\$140,000	0	0	0	0	0	0	0	0
Highland-North	Roof - Membrane		1998	20	2018	\$275,000	0	0	0	0	275,000	0	0	0
							85,000	0	0	0	426,000	0	0	0
Highland-South	Condenser (1)		1998	20	2018	\$76,000	0	0	0	0	76,000	0	0	0
Highland-South	Hockey Dasher boards	2009 CIP	2009	20	2029	\$20,217	0	0	0	0	0	0	0	0
Highland-South	Dehumidifier added 11-2013)	2013 CCAMP	2013	20	2033	\$51,407	0	0	0	0	0	0	0	0
Highland-South	Paint Exterior super structure		2000	12	2012	\$59,000	59,000	0	0	0	0	0	0	0
Highland-South	Paint Interior Roof Deck	2008 CCAMP	2008	15	2023	\$86,000	0	0	0	0	0	0	0	0
Highland-South	Refrigeration compressors (2)	2008 CIP	2008	20	2028	\$90,000	0	0	0	0	0	0	0	0
Highland-South	Refrigeration system		1962	50	2019	\$1,000,000	0	0	0	0	0	1,000,000	0	0
Highland-South	Rink refrigeration system floor		1998	20	2018	\$140,000	0	0	0	0	140,000	0	0	0
Highland-South	Roof - Bituminous		2003	25	2028	\$275,000	0	0	0	0	0	0	0	0
Highland-South	Vestibule	CIP Project Request					0	0	0	0	0	0	0	0
							59,000	0	0	0	216,000	1,000,000	0	0
Oscar Johnson Arer	Façade		1973	45	2018	\$75,000	0	0	0	0	75,000	0	0	0
Oscar Johnson Arer	Hockey Dasher boards	2010 CIP	2010	20	2030	\$77,500	0	0	0	0	0	0	0	0
Oscar Johnson Arer	Low E Ceiling	2011 CIP	2012	15	2027	\$56,945	0	0	0	0	0	0	0	0
Oscar Johnson Arer	Refrigeration compressors (2)		2005	30	2035	\$90,000	0	0	0	0	0	0	0	0
Oscar Johnson Arer	Refrigeration system		1962	50	2019	\$850,000	0	0	0	0	0	850,000	0	0
Oscar Johnson Arer	Rink refrigeration system floor		2001	30	2031	\$140,000	0	0	0	0	0	0	0	0
Oscar Johnson Arer	Roof Recoat - Steel		1973	12	1985	\$225,000	225,000	0	0	0	0	0	0	0
							225,000	0	0	0	0	850,000	0	0

ICE ARENAS

12/19/2012

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Phalen Arena	Bleachers		2005	30	2035	\$62,000	0	0	0	0	0	0	0	0
Phalen Arena	Condenser		2002	20	2022	\$76,000	0	0	0	0	0	0	0	0
Phalen Arena	Hockey Dasher boards		1975	20	1995	\$75,000	75,000	0	0	0	0	0	0	0
Phalen Arena	Low E Ceiling	2012 CIP	2012	15	2027	\$56,945	0	0	0	0	0	0	0	0
Phalen Arena	Refrigeration compressors (2)	2009 CIP	2009	30	2039	\$111,000	0	0	0	0	0	0	0	0
Phalen Arena	Refrigeration system		1962	50	2019	\$850,000	0	0	0	0	0	850,000	0	0
Phalen Arena	Rink refrigeration system floor		2003	30	2033	\$140,000	0	0	0	0	0	0	0	0
Phalen Arena	Roof - Steel		1975	12	1987	\$225,000	225,000	0	0	0	0	0	0	0
							300,000	0	0	0	0	850,000	0	0
Pleasant Arena	Condenser	2009 CCAMP	2009	20	2029	\$71,500	0	0	0	0	0	0	0	0
Pleasant Arena	Dehumidifier		2004	15	2019	\$115,000	0	0	0	0	0	115,000	0	0
Pleasant Arena	Hockey Dasher boards	2009 CIP	2009	20	2029	\$77,423	0	0	0	0	0	0	0	0
Pleasant Arena	Paint exterior super structure		2000	12	2012	\$59,000	59,000	0	0	0	0	0	0	0
Pleasant Arena	Refrigeration compressors (2)	2008 CIP	2009	20	2029	\$137,800	0	0	0	0	0	0	0	0
Pleasant Arena	Refrigeration system		1962	50	2019	\$850,000	0	0	0	0	0	850,000	0	0
Pleasant Arena	Rink refrigeration system floor		1996	30	2026	\$140,000	0	0	0	0	0	0	0	0
Pleasant Arena	Roof-Bituminous		2005	25	2030	\$186,200	0	0	0	0	0	0	0	0
Pleasant Arena	Vestibule						0	0	0	0	0	0	0	0
							59,000	0	0	0	0	965,000	0	0
Shoreview Arena	Bleachers		2002	30	2032	\$62,000	0	0	0	0	0	0	0	0
Shoreview Arena	Condenser		2001	20	2021	\$76,000	0	0	0	0	0	0	0	76,000
Shoreview Arena	Façade		1975	45	2020	\$75,000	0	0	0	0	0	0	75,000	0
Shoreview Arena	Hockey Dasher boards	2008 CIP	2009	20	2029	\$56,582	0	0	0	0	0	0	0	0
Shoreview Arena	Low E Ceiling	2011 CIP	2012	15	2027	\$56,945	0	0	0	0	0	0	0	0
Shoreview Arena	Refrigeration compressors (2)	2008 CCAMP	2012	30	2042	\$133,366	0	0	0	0	0	0	0	0
Shoreview Arena	Refrigeration system			50	2019	\$850,000	0	0	0	0	0	850,000	0	0
Shoreview Arena	Rink refrigeration system floor		2001	30	2031	\$140,000	0	0	0	0	0	0	0	0
Shoreview Arena	Roof - Steel		1975	12	1987	\$225,000	225,000	0	0	0	0	0	0	0
Shoreview Arena	Turf						0	0	0	0	0	0	0	0
							225,000	0	0	0	0	850,000	75,000	76,000
White Bear Arena	Condenser		1999	20	2019	\$76,000	0	0	0	0	0	76,000	0	0
White Bear Arena	Hockey Dasher boards	2010 CIP	2010	20	2030	\$76,000	0	0	0	0	0	0	0	0
White Bear Arena	Paint exterior super structure		2000	12	2012	\$59,000	59,000	0	0	0	0	0	0	0
White Bear Arena	Refrigeration compressors (2)	2010 CIP	2011	30	2041	\$138,438	0	0	0	0	0	0	0	0
White Bear Arena	Refrigeration system			50	2019	\$850,000	0	0	0	0	0	850,000	0	0
White Bear Arena	Rink refrigeration system floor		1999	30	2029	\$140,000	0	0	0	0	0	0	0	0
White Bear Arena	Roof-Bituminous	2005 CIP	2005	25	2030	\$186,200	0	0	0	0	0	0	0	0
							59,000	0	0	0	0	926,000	0	0
West Side Arena	Condenser		1999	20	2019	\$76,000	0	0	0	0	0	76,000	0	0
West Side Arena	Hockey Dasher boards	2011 CIP	2011	20	2031	\$76,351	0	0	0	0	0	0	0	0
West Side Arena	Refrigeration compressors (2)	2010 CIP	2011	30	2041	\$138,509	0	0	0	0	0	0	0	0
West Side Arena	Refrigeration system			50	2019	\$850,000	0	0	0	0	0	850,000	0	0
West Side Arena	Rink refrigeration system floor		1999	30	2029	\$140,000	0	0	0	0	0	0	0	0
West Side Arena	Roof-Bituminous	2008 CCAMP	2009	25	2034	\$127,183	0	0	0	0	0	0	0	0
							0	0	0	0	0	926,000	0	0
BITUMINOUS														
Aldrich	Parking lot		2013	5	2018	\$1,419,440	0	0	0	0	798,435	0	0	0
Biff Adams	Parking lot		2009	5	2016	\$112,544	0	0	0	63,306	0	0	0	0
Ken Yackel-West Sic	Parking lot		2009	5	2016	\$71,840	0	0	71,840	0	0	0	0	0
Pleasant	Parking lot		2009	5	2016	\$138,148	0	0	77,708	0	0	0	0	0
Shoreview	Parking lot		2009	5	2016	\$163,136	0	0	91,764	0	0	0	0	0
White Bear	Parking lot		1972	5	2016	\$132,000	0	108,000	0	0	0	132,000	0	0
							0	108,000	241,312	63,306	798,435	0	132,000	0
ICE ARENAS TOTAL							1,779,000	248,000	341,312	63,306	1,739,435	7,367,000	207,000	76,000

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 22

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
		Or ROUTINE (Maintenance)	___	___
Code #: <u>Parks and Recreation/660000</u>	Item: <u>Capital Asset Management-Parks</u>		<u>X</u>	___
Account: 441201___ 441212___	Dept Priority			
441202___ OTHER_____	Number: <u>4</u>	CM Rating <u>25</u>	CIPAC Rating <u>18</u>	

PROJECT DESCRIPTION:

The Department manages six regional parks, six regional trail corridors and nine county parks totaling approximately 5,700 acres. This project reflects the scheduled replacement of building and grounds components within parks and trail corridors based on predictable life cycles. Each item included in this request have a scheduled life of 10 years or more and a value of more than \$50,000 (see attached spreadsheet).

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 947,934	\$ 154,779	\$ 188,493	\$ 158,270	\$ 118,013	\$ 128,379	\$ 200,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 378,497	103,186	29,050	22,000	78,675	85,586	60,000
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 1,326,431	\$ 257,965	\$ 217,543	\$ 180,270	\$ 196,688	\$ 213,965	\$ 260,000

Who Prepared Cost Estimate: _____

Date of Estimate: _____

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established the goal: Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment. Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All parks and regional trails are included in the system in order to quantify life cycle costs for each area. The Department has maintained this system to reflect life cycle replacement that has been implemented for projects funded under the County's Capital Improvement Program (bonds), Building Improvements Program (levy) and appropriations for regional park and trail rehabilitation. In addition, the Department maintained buildings and grounds condition reports for each area which are updated annually to document improvements, life cycle replacement and the general condition of facility components. Following the scheduled life cycle replacement of the buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. Projects included in the regional parks will be funded through State appropriations for regional park and trail rehabilitation, as may be available. The backlog projects for Regional parks and trails (\$90,000) are included in 2016-2021. The backlog projects for County parks have been distributed as noted on attached summary.

EVALUATION CRITERIA:	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	___	<u>X</u>	7. Provide Public Service	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	___	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	___	9. Enhance County Image	<u>X</u>	___
6. Protect Property	<u>X</u>	___			

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

Code #: Parks and Recreation/660000

Item: Capital Asset Management-Parks

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of buildings and grounds; require extraordinary operating costs for remedial repair and maintenance; failed components reflect negatively on the County's image; and will ultimately result in the loss of the intended public service when the buildings and grounds are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously?

Yes_x__

No__

When? Capital Asset Management projects have been funded through CIP and CCAMPP

If project was funded, are carryover funds available?

Yes__

No__

since the program's inception.

Year(s) and amounts budgeted and expended

Year(s) _____

Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demands on operating budgets in order to maintain and repair antiquated and obsolete components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

**CAPITAL ASSET MANAGEMENT - PARKS
CAPITAL IMPROVEMENT PROGRAM (2016-2021)
Priority #4**

	Backlog	Scheduled	
<u>2016</u>			
Waterworks Pool Heaters (scheduled 2010)	\$90,000		
Bituminous - Battle Creek Upper Afton Parking Lot (scheduled 2017)		\$96,239	
Bituminous - Waterworks Parking Lot (scheduled 2017)		\$71,726	
	\$90,000	\$167,965	\$257,965
<u>2017</u>			
Bituminous - Vadnais-Snail Lake Pavilion Parking Lot (scheduled 2018)		\$72,626	
Bituminous - White Bear Lake Parking Lot (scheduled 2018)		\$144,917	
	\$0	\$217,543	\$217,543
<u>2018</u>			
Bituminous - Island Lake Park Parking Lot		\$70,560	
Bituminous - Island Lake Park Road		\$54,710	
Snail Lake Regional Park - Pavillion Roof (scheduled 2018)		\$55,000	
	\$0	\$180,270	\$180,270
<u>2019</u>			
Bituminous - Vadnais -Snail Lake Beach Lot		\$62,909	
Bituminous - Long Lake Beach Lot (scheduled 2020)		\$133,779	
	\$0	\$196,688	\$196,688
<u>2020</u>			
Battle Creek Waterworks - SCS Play Structure		\$112,000	
Bituminous - Long Lake Regional Park In-Park Trails (scheduled 2019)		\$51,965	
Battle Creek - Asphalt Shingle Roof		\$50,000	
	\$0	\$213,965	\$213,965
<u>2021</u>			
Snail Lake Playground Equipment		\$150,000	
White Bear Lake Park Playground Equipment		\$110,000	
	\$0	\$260,000	\$260,000
TOTALS	\$90,000	\$1,236,431	\$1,326,431

REGIONAL PARKS

12/19/2012

Loc	Subsystem Description	Funding	Most curren install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Bald Eagle Reg Park	Boat Launch (Otter Lake)	2010 DNR/REG REHAB (not completed)		25		\$0	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Playground Equipment		2002	25	2027	\$55,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (McK to 61)-Retaining Wall		2012			\$145,782	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #1 (Concrete)		1982	50	2032	\$75,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #2 (Wood)		1982	50	2032	\$60,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #3 (Concrete)		1998	50	2048	\$75,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #4 (Concrete)		1998	50	2048	\$75,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #5 (Concrete)		1998	50	2048	\$75,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #6 (Concrete)		1998	50	2048	\$75,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #7 (Wood)		1991	50	2041	\$60,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #8 (Wood)		1991	50	2041	\$60,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #9 (Wood)		1991	50	2041	\$60,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridges #10 (Wood)		1982	50	2032	\$60,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Playground Equipment (new section)		2005	25	2030	\$95,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Playground Equipment (original section)		1985	25	2010	\$125,000	125,000	0	0	0	0	0	0	0
Battle Ck Reg Park	Roof-Asphalt-Pavilion		2002	25	2027	\$80,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Site Amenities	2005 REG REHAB	2005	12	2017	\$52,800	0	0	0	0	0	0	0	0
Battle Creek-Watern	Asphalt Shingle Roof		2000	20	2020	\$50,000	0	0	0	0	0	0	50,000	0
Battle Creek-Watern	Slide-3 Story			25		\$70,000	0	0	0	0	0	0	0	0
Battle Creek-Watern	Pool Heaters (2)		2000	10	2010	\$90,000	90,000	0	0	0	0	0	0	0
Battle Creek-Watern	SCS Play Structure		2000	20	2020	\$112,000	0	0	0	0	0	0	112,000	0
Keller Archery	Fence		1978	50	2028	\$50,000	0	0	0	0	0	0	0	0
Keller Golfview	Playground Equipment		1998	30	2028	\$75,000	0	0	0	0	0	0	0	0
Keller Island	Bridge		1978	50	2028	\$70,000	0	0	0	0	0	0	0	0
Keller Lower	Bridge #2		1980	50	2030	\$70,000	0	0	0	0	0	0	0	0
Keller Round	Bridge		1984	50	2034	\$70,000	0	0	0	0	0	0	0	0
Long Lake Reg	Bridge		1995	50	2045	\$70,000	0	0	0	0	0	0	0	0
Long Lake Reg	Playground Equip-Pav	2014 REG REHAB	2014	25	2039	\$186,000	0	0	0	0	0	0	0	0
Long Lake Reg	Roof-Wood-Beach Bldg		2004	20	2024	\$50,000	0	0	0	0	0	0	0	0
Long Lake Reg	Roof-Wood-Pavilion	2009 REG REHAB	2010	20	2030	\$47,000	0	0	0	0	0	0	0	0
Marsden Range	Fence		1982	50	2032	\$50,000	0	0	0	0	0	0	0	0
Rice Creek Trail	Fencing/Gates	2005 REG REHAB	2005	30	2035	\$64,000	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Playground Equipment		1996	25	2021	\$150,000	0	0	0	0	0	0	0	150,000
Snail Lake Reg Park	Roof-Asphalt-Pavilion		1998	20	2018	\$55,000	0	0	0	0	55,000	0	0	0
Sucker Vad Reg Park	Playground Equipment	2005 REG REHAB	2005	25	2030	\$50,000	0	0	0	0	0	0	0	0
Tamarack	Boardwalk	2006 REG REHAB	2007	25	2032	\$200,000	0	0	0	0	0	0	0	0
Tamarack	Pole Barn		2000	50	2050	\$40,000	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Play Structure (Beach)		2000	30	2030	\$150,000	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Play Structure (Upper)		2000	30	2030	\$55,000	0	0	0	0	0	0	0	0
							215,000	0	0	0	55,000	0	162,000	150,000

BITUMINOUS														
Battle Creek	Upper Afton pavillion parking lot		2014	5	2019	\$256,636	0	0	0	0	0	96,239	0	0
Battle Creek	Upper Afton Water pavillion parking lot		2009	5	2016	\$191,268	0	0	0	71,726	0	0	0	0
Long Lake	Beach parking lot		2011	5	2016	\$356,744	0	0	0	0	0	0	133,779	0
Long Lake	In-park Trails		2010	6	2016	\$371,175	0	0	0	0	0	51,965	0	0
Vadnais -Snail Lake	Beach lot		2003	5	2016	\$167,756	0	0	0	0	0	62,909	0	0
Vadnais -Snail Lake	Pavillion lot		2003	5	2016	\$193,668	0	0	0	0	72,626	0	0	0

0	0	0	71,726	72,626	211,112	133,779	0
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TOTALS	215,000	0	0	71,726	127,626	211,112	295,779	150,000
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COUNTY PARKS

12/19/2012

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx. Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Beaver Lake Park	Playground Equipment		1999	25	2024	\$75,000	0	0	0	0	0	0	0	0
Island Lake Park	Playground Equipment		1993	30	2023	\$150,000	0	0	0	0	0	0	0	0
Lake Gervais Park	Playground Equipment		1997	25	2022	\$75,000	0	0	0	0	0	0	0	0
Lake Josephine Park	Playground Equipment		1997	25	2022	\$75,000	0	0	0	0	0	0	0	0
Lake Owasso Park	Playground Equipment		1997	25	2022	\$75,000	0	0	0	0	0	0	0	0
McCarron's Park	Boat Launch Planks	2011 CIP	2011	25	2036	\$50,000	0	0	0	0	0	0	0	0
McCarron's Park	Playground Equipment		1998	25	2023	\$75,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Playground Equipment		1998	25	2023	\$75,000	0	0	0	0	0	0	0	0
White Bear Park	Playground Equipment		1996	25	2021	\$110,000	0	0	0	0	0	0	0	110,000
							0	0	0	0	0	0	0	110,000
BITUMINOUS														
Island Lake Park	Parking lot		2013	5	2018	\$188,160	0	0	0	0	70,560	0	0	0
Island Lake Park	Park road		2013	5	2018	\$145,892	0	0	0	0	54,710	0	0	0
White Bear Lake Park	Parking lot		2010	5	2016	\$386,444	0	0	0	0	144,917	0	0	0
							0	0	0	0	270,186	0	0	0
TOTAL							0	0	0	0	270,186	0	0	110,000

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 24

Yes **No**

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)		
Code #: <u>Parks and Recreation/660000</u>	Item: <u>Capital Asset Management-Golf Courses</u>	Or ROUTINE (Maintenance)	<u> </u>	<u> </u>
Account: 441201 <u> </u> 441212 <u> </u>	Dept Priority			
441202 <u> </u> OTHER <u> </u>	Number: <u>5</u>		CM Rating <u>27</u>	CIPAC Rating <u>19</u>

PROJECT DESCRIPTION:

The Department manages three 18-hole golf courses and a 9-hole golf course. This project reflects the scheduled replacement of grounds components (irrigation system, satellite controller at Goodrich Golf Course and path overlays at the Ponds at Battle Creek Golf Course.) Each item included in this request have a scheduled life of 10 years or more and a value of more than \$50,000 (see attached spreadsheet)

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 1,415,531	\$ 200,000	\$ 200,000	\$ 200,000	\$ 265,531	\$ 550,000	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 1,415,531	\$ 200,000	\$ 200,000	\$ 200,000	\$ 265,531	\$ 550,000	\$ -

Who Prepared Cost Estimate: _____

Date of Estimate: _____

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established a goal: Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment. Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. Goodrich, Keller and Manitou Ridge Golf Courses are included in the system in order to quantify life cycle costs for each facility. The Department has maintained this system to reflect life cycle replacements that have been implemented for projects funded under the County's Capital Improvement Program (bonds) and Building Improvements Program (levy). In addition, the Department maintains building and grounds condition reports for each golf course that are annually updated to document improvements, life cycle replacement and the general condition of key components. Following the scheduled life cycle replacement of buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. In addition, the specific irrigation projects identified herein are critical to maintain quality turf conditions that attract and retain golfers.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> </u>	<u>X</u>	7. Provide Public Service	<u>X</u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u> </u>	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	<u> </u>	9. Enhance County Image	<u>X</u>	<u> </u>
6. Protect Property	<u>X</u>	<u> </u>			

19

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

Code #: Parks and Recreation/660000

Item: Capital Asset Management-Golf Courses

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of the Ramsey County golf courses. The irrigation systems are the single most important element necessary to maintain golf courses. Delivery of water to greens, tees and fairways is essential for quality turf maintenance. Accurate watering helps control weed growth and reduces the need for chemical and fertilizer applications. Failure to deliver water in an accurate and timely manner will affect the quality of turf and course playability.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes_x No
If project was funded, are carryover funds available? Yes No
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demands on operating budgets in order to maintain and repair antiquated and obsolete irrigation components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Deferral of scheduled life cycle replacements could result in deterioration of turf quality and loss of customers.

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

**CAPITAL ASSET MANAGEMENT - GOLF COURSES
CAPITAL IMPROVEMENT PROGRAM (2016-2021)
Priority #5**

	<u>Backlog</u>	<u>Scheduled</u>	<u>Total</u>
<u>2016</u>			
Manitou Ridge - Sand Traps (Front 9)	\$200,000		
	\$200,000	\$0	\$200,000
<u>2017</u>			
Goodrich Golf Course - Sand Traps (Front 9)	\$200,000		
	\$200,000	\$0	\$200,000
<u>2018</u>			
Manitou Ridge - Sand Traps (Back 9)	\$200,000		
	\$200,000	\$0	\$200,000
<u>2019</u>			
Goodrich Golf Course - Sand Traps Back 9)	\$200,000		
Keller Cart Paths - Bituminous		\$65,531	
	\$200,000	\$65,531	\$265,531
<u>2020</u>			
Goodrich Irrigation System - Satellite Controllers		\$100,000	
Goodrich Irrigation System - Sprinkler Heads		\$50,000	
Goodrich Irrigation System - Underground Piping		\$400,000	
	\$0	\$550,000	\$550,000
<u>2021</u>			
No Projects			
	\$0	\$0	\$0
TOTALS	\$90,000.00	1236431	1326431

GOLF COURSES

12/19/2012

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021	
Goodrich Golf Course	Sand Traps (Front 9)		1990	25	2015	\$200,000	0	200,000	0	0	0	0	0	0	
Goodrich Golf Course	Sand Traps Back 9)		1990	25	2015	\$200,000	0	200,000	0	0	0	0	0	0	
Goodrich Golf Course	Irrigation System-Satellite Controllers		1995	25	2020	\$100,000	0	0	0	0	0	0	100,000	0	
Goodrich Golf Course	Irrigation System-Sprinkler Heads		1995	25	2020	\$50,000	0	0	0	0	0	0	50,000	0	
Goodrich Golf Course	Irrigation System-Underground Piping		1995	25	2020	\$400,000	0	0	0	0	0	0	400,000	0	
							0	400,000	0	0	0	0	550,000	0	
Keller Golf Course	Cart paths		2013	6	2019	\$468,075	0	0	0	0	0	65,531	0	0	
Keller Golf Course	Irrigation System-Satellite Controllers		1999	20	2019	\$100,000	0	0	0	0	0	0	0	0	
Keller Golf Course	Irrigation System-Sprinkler Heads		1990	25	2015	\$80,000	0	0	0	0	0	0	0	0	
Keller Golf Course	Irrigation System-Underground Piping		1990	40	2030	\$400,000	0	0	0	0	0	0	0	0	
							0	0	0	0	0	65,531	0	0	
Goodrich Golf Course	Sand Traps (Front 9)		1990	25	2015	\$200,000	0	200,000	0	0	0	0	0	0	
Goodrich Golf Course	Sand Traps (Back 9)		1990	25	2015	\$200,000	0	200,000	0	0	0	0	0	0	
MGC	Irrigation System-Satellite Controllers		2004	20	2024	\$100,000	0	0	0	0	0	0	0	0	
MGC	Irrigation System-Sprinkler Heads		2008	25	2033	\$110,000	0	0	0	0	0	0	0	0	
MGC	Irrigation System-Underground Piping		1978	40	2018	\$400,000	0	0	0	0	400,000	0	0	0	
							0	400,000	0	0	400,000	0	0	0	
PGC	Irrigation System-Underground Piping		2003	40	2043	\$400,000	0	0	0	0	0	0	0	0	
PGC	Netting-Driving Range	2012 INSURANCE	2012	10	2022	\$80,000	0	0	0	0	0	0	0	0	
							0	0	0	0	0	0	0	0	
GOLF COURSE TOTAL								0	800,000	0	0	400,000	65,531	550,000	0

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 28

Yes No

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	<u> x </u>			
		Or ROUTINE (Maintenance)	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Code #: <u>Parks and Recreation/660000</u>	Item: <u>Natural Resource Habitat Restoration</u>					
Account: 441201___ 441212___	Dept Priority					
441202___ OTHER_____	Number: <u> 6 </u>	CM Rating <u> 29 </u>	CIPAC Rating <u> 23 </u>			

PROJECT DESCRIPTION:

Project includes habitat restoration and enhancement of natural resource areas within the County Parks and Open Space system. This project is in line with the goals set forth by both the County Board and within the Ramsey County Natural Resources Management Plan. This will include, but not limited to, invasive vegetation management, prescribed burns of natural areas, shoreline and erosion restoration, implementation of water quality best management practices and implementation of additional native vegetation.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 600,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds: CPL match in regional parks/trails	\$ -	-	-	-	-	-	-
Other (Specify):MN DNR CPL Grants	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 600,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Who Prepared Cost Estimate: Park Planning and Development Staff

Date of Estimate: 1/30/2015

NARRATIVE JUSTIFICATION:

Ramsey County Parks and Recreation Department oversees the management of natural resources and wildlife habitat of approximately 1400 acres of County Parks and Open Spaces. Over time, these areas have been inundated by invasive species, erosion problems, surface water runoff issues, and other environmental problems that have degraded the integrity of the natural resources within these park systems. One of Ramsey County's seven Goals and Critical Success Indicators is to: *protect our natural resources and the quality of our environment*. More specifically to ensure: *Natural resources are managed to sustain and enhance the environment*. The County has been successful in obtaining grants and other sources of funding for regional parks but less likely to obtain these funds for County parks and open spaces. A regular source of funds would ensure a more sustainable approach to natural resource management and reduce the possibility of an area degrading. As to date there has been no consistent funding to restore and enhance the natural resources within County Parks or Open Spaces. Regional funding cannot be spent on County Parks or Open Space land and many local and State government grant programs offer little and highly volatile grant programs that fall short to help support the resource maintenance of these park lands. To meet the County's Goal and Critical Success Indicator, the funding requested will be used to restore, enhance and consistently maintain the natural resources within County Parks and Opens Spaces.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> x </u>	<u> </u>	7. Provide Public Service	<u> </u>	<u> x </u>
3 & 4. Replace Facility or Maintain Physical Property	<u> x </u>	<u> </u>	8. Provide Public Convenience	<u> </u>	<u> x </u>
5. Reduce Operating Costs	<u> x </u>	<u> </u>	9. Enhance County Image	<u> x </u>	<u> </u>
6. Protect Property	<u> x </u>	<u> </u>			

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Code #: Parks and Recreation/660000

Project Title or

Item: Natural Resource Habitat Restoration

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Delay in funding will result in higher environmental risks and cost of restoration in degraded natural areas. Further encroachment of invasive species will continue to degrade the natural areas.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_x When? _____
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Annual life cycle maintenance costs are estimated to be 1% of restoration cost. The maintenance cycle varies depending on specific habitat type. Maintenance for habitat restoration areas would consist of ongoing invasive specie/weed removal, annual mowing for prairie grass areas, and prescribed burns

IMPACT ON FUTURE REVENUES: (Be Specific!)

None

Estimated Useful Life: varies based on maintenance life cycles specific habitat type.

Estimated Payback Period: NA (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

County Park and Open Space Natural Resource Restoration

County Park Property

Name	Park Type	Acres	Restoration Cost
White Bear Lake County Parks	County Park	11.641	\$ 7,760.67
Turtle Lake County Park	County Park	13.671	\$ 9,114.00
Lake Gervais County Park	County Park	7.020	\$ 4,680.00
Beaver Lake County Park	County Park	118.266	\$ 78,844.00
Lake Josephine County Park	County Park	85.845	\$ 57,230.00
Lake Owasso County Park	County Park	14.638	\$ 9,758.67
Island Lake County Park	County Park	129.332	\$ 86,221.33
Lake McCarrons County Park	County Park	13.034	\$ 8,689.33
			\$ 262,298.00

County Open Space Property

Name	Park Type	Acres	Restoration Cost
Holloway Marsh	Open Space	31.757	\$ 47,635.50
Fish Creek	Open Space	143.04	\$ 214,560.00
Suburban Avenue Pond	Open Space	20.870	\$ 31,305.00
Beaver Creek	Open Space	0.695	\$ 1,042.50
North Kohlman Marsh	Open Space	18.992	\$ 28,488.00
Kohlman Creek	Open Space	84.000	\$ 84,000.00
Poplar Lake	Open Space	438.926	\$ 219,463.00
Woodview Open Space	Open Space	48.500	\$ 72,750.00
Turtle Creek	Open Space	197.791	\$ 98,895.50
Mississippi River Bluffs	Open Space	16.634	\$ 24,951.00
			\$ 823,090.50

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **20**
Yes No

Department Name & Code #: <u>Parks and Recreation/660000</u>	Project Title or Item: <u>ADA Implentation- County Park/Rec Facilities</u>	NON-ROUTINE (New/Renovation) <u> x </u>		Or ROUTINE (Maintenance) <u> </u>
Account: 441201 <u> </u> 441212 <u> </u>	Dept Priority Number: <u> 7 </u>	CM Rating <u> 20 </u>	CIPAC Rating <u> 20 </u>	
441202 <u> </u> OTHER <u> </u>				

PROJECT DESCRIPTION:

The Department is currently in the process of completing an American with Disabilities Act ("ADA") Phase 1 Transition Plan for physical accessibility at County (ice arenas, golf courses, county parks and buildings) and Regional Park/Trail facilities. A component of the ADA transition plan is to develop a Implementation Plan for physical accessibility items that are not in compliance with Title II requirements. This project will modify existing non-compliant physical accessibility items at County and Regional Park/Trail facilities.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 360,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 240,000	40,000	40,000	40,000	40,000	40,000	40,000
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 600,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

Who Prepared Cost Estimate: Park Planning and Development Staff

Date of Estimate: 1/30/2015

NARRATIVE JUSTIFICATION:

Section 504 of the Rehabilitation Act requires state and local governments and other entities receiving federal funding to make their programs, activities, services and facilities accessible to individuals with disabilities. Title II of the ADA expands this requirement to all state and local governments, whether or not they receive federal funds. Regardless of a public entity's size, Title II applies and seeks to ensure access to all publicly funded programs, services, and agencies. In addition, Title II of the Act specifically prohibits disability discrimination by all public entities at the local and state level. Under the Title II mandate, local governments are required to provide both programmatic and physical accessibility. Programmatic accessibility includes physical accessibility, and also encompasses all the policies, programs, and procedures that support people with disabilities in participating in programs and accessing important information. The ADA was updated in 2010 and identified 2012 as the year agencies needed to be in compliance with the changes and new additions.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> x </u>	<u> </u>	7. Provide Public Service	<u> x </u>	
3 & 4. Replace Facility or Maintain Physical Property	<u> x </u>	<u> </u>	8. Provide Public Convenience	<u> x </u>	
5. Reduce Operating Costs	<u> </u>	<u> x </u>	9. Enhance County Image	<u> x </u>	<u> </u>
6. Protect Property	<u> </u>	<u> x </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name &
Code #: Parks and Recreation/660000

Project Title or
Item: ADA Implentation- County Park/Rec Facilities

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

When addressing complaints, the Department of Justice will look at the County's Implementation Plan. If the complaint refers to an item in the plan and there is no funding to implement the plan the County is subject to fines and lawsuits. This delay in retrofitting non-compliant physical accessibility items at County and Regional Park/Trail facilities, the County will not be in compliance with Section 504 of the Rehabilitation Act and Title II requirements and will also reflect negatively on the County's image.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes__ No_x When? _____
If project was funded, are carryover funds available? Yes__ No_x
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Annual life cycl maintenance costs are estimated to be 1% of retrofit/construction cost.

IMPACT ON FUTURE REVENUES: (Be Specific!)

None

Estimated Useful Life: varies based on life cycles of retrofited items

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 27

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Parks and Recreation/660000</u>	Item: <u>Capital Asset Management-Adm/Maint</u> (Maintenance)	Or ROUTINE	<u> </u>	<u> </u>
Account: 441201 <u> </u> 441212 <u> </u>	Dept Priority	CM Rating <u> 26 </u>	CIPAC Rating <u> 24 </u>	
441202 <u> </u> OTHER <u> </u>	Number: <u> 8 </u>			

PROJECT DESCRIPTION:
Scheduled replacement of building components (e.g. roof systems, HVAC systems, flooring) and grounds elements (e.g. bituminous roads, parking lots, sidewalks) are based on predictable life cycles. Each item included in the request have a scheduled life 10 years or more and a value of more than \$50,000 (see attached spreadsheet).

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 107,624	\$ 60,000	\$ -	\$ -	\$ -	\$ 47,624	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 71,749	40,000	-	-	-	31,749	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 179,373	\$ 100,000	\$ -	\$ -	\$ -	\$ 79,373	\$ -

Who Prepared Cost Estimate: _____

Date of Estimate: _____

NARRATIVE JUSTIFICATION:
In 2004, the Ramsey County Board of Commissioners established a goal: Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment. Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. The Parks and Recreation Administrative/Maintenance Center is included in the program. All components of the facility, building and grounds have been placed in the schedule. The building was constructed in 1985 with funding assistance from the Metropolitan Council, reflecting the shared use to support regional parks. Since the facility supports regional park operations and maintenance, it is anticipated that 40% of the cost of these improvements will be funded through State grants for rehabilitation of regional parks.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> </u>	<u> x </u>		
3 & 4. Replace Facility or Maintain Physical Property	<u> x </u>	<u> </u>		
5. Reduce Operating Costs	<u> x </u>	<u> </u>		
6. Protect Property	<u> x </u>	<u> </u>		
			7. Provide Public Service	<u> x </u>
			8. Provide Public Convenience	<u> </u>
			9. Enhance County Image	<u> x </u>

22

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

Code #: Parks and Recreation/660000

Item: Capital Asset Management-Adm/Maint

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements for the Administration/Maintenance Center will result in deterioration of the building and grounds requiring extraordinary operating costs for remedial repair and maintenance of failed components.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes_x No
If project was funded, are carryover funds available? Yes No
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demands on operating budgets in order to maintain and repair antiquated and obsolete components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

**CAPITAL ASSET MANAGEMENT - ADMINISTRATION/MAINTENANCE BUILDING
CAPITAL IMPROVEMENT PROGRAM (2016-2021)
Priority #8**

2016

Building Management System (scheduled 2005)

	\$100,000	
	\$100,000	\$0
		\$100,000

2017

No Projects

	\$0	
	\$0	\$0

2018

No Projects

	\$0	
	\$0	\$0

2019

No Projects

	\$0	
	\$0	\$0

2020

East Yard - Bituminous

		\$79,373
	\$0	\$79,373
		\$79,373

2021

No Projects

ADMIN/MAINTENANCE BUILDING

12/19/2012

Loc	Subsystem Description	Funded	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Admin Bldg	Building Management System		1985	20	2005	\$100,000	100,000	0	0	0	0	0	0	0
Admin Bldg	Parking Lot - East Yard	2014 CIP REQUEST	1985	5	2016	\$185,000	0	185,000	0	0	0	0	79,373	0
Admin Bldg	Fire Suppression System		1985	50	2035	\$450,000	0	0	0	0	0	0	0	0
Admin Bldg	Hoist-Two Post (1)	2013 CCAMP/REG REHAB	2013	25	2038	\$57,751	0	0	0	0	0	0	0	0
Admin Bldg	Paint Interior Roof T-Panels		1985	30	2015	\$180,000	180,000	0	0	0	0	0	0	0
Admin Bldg	Pole Barn		1970	50	2020		0	0	0	0	0	0	0	0
Admin Bldg	Roof - Membrane	2006 CIP/REG REHAB	2007	20	2027	\$138,500	0	0	0	0	0	0	0	0
Admin Bldg	Underground Fuel Tanks (3)	2014 CIP REQUEST	1985	30	2015	\$75,000	0	75,000	0	0	0	0	0	0
							280,000	260,000	0	0	0	0	79,373	0

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 21
Yes No

Department Name & Code #: <u>Parks and Recreation/660000</u>	Project Title or Item: <u>Regional Park & Trail CIP/Legacy</u>	NON-ROUTINE (New/Renovation) Or ROUTINE (Maintenance)	<u>X</u>	<u> </u>
Account: 441201 <u> </u> 441212 <u> </u>	Dept Priority Number: <u>9</u>	CM Rating <u>18</u>	CIPAC Rating <u>25</u>	
441202 <u> </u> OTHER <u> </u>				

PROJECT DESCRIPTION:
Projects include redevelopment and new development of regional parks, trails and open spaces in accordance with the attached capital improvement program. All projects included in the capital improvement program are based on master plans approved by affected municipalities, the Ramsey County Board of Commissioners and the Metropolitan Council.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 4,374,000	1,458,000	-	1,458,000	-	1,458,000	-
Other (Specify): Legacy Amendment Funds	\$ 8,558,000	1,360,000	1,422,000	1,444,000	1,444,000	1,444,000	1,444,000
Totals (Project/Item Funding)	\$ 12,932,000	\$ 2,818,000	\$ 1,422,000	\$ 2,902,000	\$ 1,444,000	\$ 2,902,000	\$ 1,444,000

Who Prepared Cost Estimate: Park Planning and Development staff **Date of Estimate:** 1/30/2015

NARRATIVE JUSTIFICATION:
Ramsey County is one of ten implementing agencies for the seven county metropolitan area parks and open space system. The implementing agencies own and operate the parks, trails and open space in the 54,000 regional system. Ramsey County owns over 5,000 acres within this system. The Metropolitan Council is responsible for administration of the regional system of parks and open spaces, including approval of all park master plans prepared by the implementing agencies. Development funding, in the form of matching grants, is provided through a Capital Improvement Program (CIP) administered by the Metropolitan Council. The Regional CIP funding is composed of 40% Metro Park bonds and 60% State funding. The amount of funding distributed to each implementing agency is based, in part, on the number of visits to parks in each jurisdiction. Ramsey County is eligible for up to \$1,458,000 in Regional CIP funding for each of the 2016-2017, 2018-2019, and 2021-2-22 bienniums, assuming state funding of \$10.5 million per biennium. Funding is approved separately for each biennium. Ramsey County has proposed park and trail development projects for each biennium within the anticipated funding limits. In addition to the CIP, Regional Parks and Trails are eligible for funding under the Legacy Amendment Parks and Trails Fund. Based on statutory formulas and the historical appropriation in 2012 and 2014 it is anticipated that Ramsey County will receive approximately \$1,360,000 in 2016, \$ 1,422,000 in 2017, and \$1,444,000 each for 2018, 2019, 2020, and 2021 for regional parks and trails projects. Legacy Amendment funds can be used for development, redevelopment, rehabilitation, natural resource management and program services that engage the public in outdoor activity.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	<u> </u>	7. Provide Public Service	<u>X</u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u>X</u>
5. Reduce Operating Costs	<u> </u>	<u>X</u>	9. Enhance County Image	<u>X</u>
6. Protect Property	<u>X</u>	<u> </u>		

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Code #: Parks and Recreation/660000

Project Title or

Item: Regional Park & Trail CIP/Legacy

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Necessary development and improvements to regional park facilities will not be implemented. Parks, trails and open spaces will be provided that may contain barriers to access, are unsafe and do not meet the recreational needs of the citizens of Ramsey County and the region.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? x No___ When? ___
If project was funded, are carryover funds available? Yes___ No_x
Year(s) and amounts budgeted and expended Year(s) _1974-2015___ Account Code___

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Each improvement will be evaluated for ways to prevent or reduce increased maintenance and operations costs. Design and construction efficiencies will be incorporated into each project with this intent. Forty percent (40%) of any increased O & M costs may be offset by Metropolitan Council funding for regional park operations and maintenance. Ongoing capital asset management will be included in

IMPACT ON FUTURE REVENUES: (Be Specific!)

Each improvement will be evaluated for the potential to generate revenue sufficient to offset operations and maintenance costs.

Estimated Useful Life: 20-30 years

Estimated Payback Period: NA (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends using State and Legacy Amendment funds.

COUNTY MANAGER COMMENTS:

County Manager recommends that State and Legacy Amendment funds be used in 2016 and 2017 to finance this project.

REGIONAL PARK AND TRAIL DEVELOPMENT
Metro Parks CIP Funding
(2016 - 2021) 40% Appropriation

Project Description	Funding Source	Total	2016	2017	2018-2019	2020-2021
REGIONAL PARKS						
Keller Regional Park						
*Design and Construction of remaining site improvements throughout Keller Regional Park consisting of trail connections to picnic area parking lots, closing of a substandard pedestrian tunnel under Highway 61 in Lower Keller Picnic Area; playground development; signage; canoe portage; landscaping; and site amenities.	CIP	\$630,000	\$630,000		\$0	\$0
SUBTOTAL CIP FUNDING		\$630,000	\$630,000		\$0	\$0
Long Lake Regional Park						
*Design and Construction of the Rush Lake Picnic Area consisting of a picnic shelter and restroom facility, associated site/parking/utility improvements, playground development; Phase 1 of the Rush Lake Nature trail consisting of natural surface trails, boardwalk, scenic overlook areas, interpretive elements; Long Lake Boat Launch and South Shore Fishing Area consisting of shoreline restoration, enhanced fishing areas; and site improvements throughout Long Lake Regional Park consisting of bituminous trail redevelopment, pedestrian trail connections at picnic areas, landscape enhancements, habitat restoration, signage, and site amenities.	CIP	\$2,144,000	\$828,000		\$658,000	\$658,000
SUBTOTAL CIP FUNDING		\$2,144,000	\$828,000		\$658,000	\$658,000
Tony Schmidt Regional Park						
*Design and Construction of approximately .35 mile of 8' wide off-road bituminous trail along the north side of County Road E for connection into the existing Elmer L. Anderson Trail to the Elmer L. Anderson Trail within Tony Schmidt Regional Park; 1.3 mile trail loop around the Farrel Lake wetland complex consisting of 8' - 10' wide off-road bituminous trail sections and boardwalk on the from County Road E-2 to Lake Valentine Road near Mounds View High School; stormwater management; landscape restoration; signage; and site amenities.	CIP	\$1,600,000	\$0		\$800,000	\$800,000
SUBTOTAL CIP FUNDING		\$1,600,000	\$0		\$800,000	\$800,000
TOTAL CIP FUNDING		\$4,374,000	\$1,458,000		\$1,458,000	\$1,458,000

REGIONAL PARK AND TRAIL DEVELOPMENT
Metro Parks Legacy Funding
(2016 - 2021) 40% Appropriation

Project Description	Funding Source	Total	2016	2017	2018-2019	2020-2021
REGIONAL PARKS						
System Wide						
*Out-reach for nature and outdoor recreation programming	Legacy	\$750,000	\$125,000	\$125,000	\$250,000	\$250,000
*Way Finding - Phase 1 Park ID Signs	Legacy	\$300,000	\$0	\$0	\$150,000	\$150,000
*X-C Way Finding	Legacy	\$25,000	\$25,000	\$0	\$0	\$0
*Off Leash Dog Area Master Plan	Legacy	\$50,000	\$50,000	\$0	\$0	\$0
*Natural Resource (CCM) Ea. Year	Legacy	\$660,000	\$110,000	\$110,000	\$220,000	\$220,000
SUBTOTAL LEGACY FUNDING		\$1,785,000	\$310,000	\$235,000	\$620,000	\$620,000
Bald Eagle-Otter Lakes Regional Park						
*TNC - Design and Construction of a 5,500 SF building expansion to the existing Tamarack Nature Center (TNC) consisting of additional classroom and office area, bathrooms, storage; improve interior and exterior public gathering spaces for the existing TNC building; exterior building improvements; improve connection to Discovery Hollow; relocate Logs and Hollow component of the Nature Play area; building and site improvements to the Tamarack Nature Center Maintenance Facility; Garden House expansion/improvements consisting of interior restrooms, upgrade mechanical systems, retrofit existing garden house section for all year use, outdoor public gathering area; and site improvements throughout the Tamarack Nature Facility including Teal Pond trail development, bituminous and natural trail redevelopment, enhanced viewing areas, prairie restoration, landscaping, stormwater management; site amenities; and signage.	Legacy	\$3,532,000	\$0	\$0	\$1,384,000	\$2,148,000
*TNC - Design and Construction of the Early Learning Center	Legacy	\$0	\$0	\$0	\$0	\$0
*TNC - Design and Construction of the Campus Site and Infrastructure Improvements and supplement cost for the TNC remodel and Early Childhood Learning Project.	Legacy	\$1,119,000	\$925,000	\$194,000	\$0	\$0
*Volunteer Coordinator	Legacy	\$360,000	\$60,000	\$60,000	\$120,000	\$120,000
*Design and Construction of Phase 1 Otter Lake Off-Leash Dog Area Improvements	Legacy	\$75,000	\$0	\$0	\$75,000	\$0
*Design and Construction of bituminous trail adjacent to Hugo road from the Bald Eagle Picnic Area to County Rd J.	Legacy	\$0	\$0	\$0	\$0	\$0
*Design and construction for trail development from Tamarack Nature Center to the Otter Lake Boat Launch- bituminous trail; boardwalk; site and restoration improvements; improve storm water management; and site amenities.	Legacy	\$0	\$0	\$0	\$0	\$0
SUBTOTAL LEGACY FUNDING		\$5,086,000	\$985,000	\$254,000	\$1,579,000	\$2,268,000
Battle Creek Regional Park						
*Redevelop the existing playground in the Upper Afton section of Battle Creek Regional Park consisting of playground equipment replacement, playground container improvements, replace safety surface material, improved pedestrian connection from the picnic pavilion, landscape enhancement at the playground and picnic pavilion, and signage.	Legacy	\$150,000	\$0	\$150,000	\$0	\$0
*Develop a mountain bike trail master plan and initiate implementation of mountain bike trail improvements consistent with the master plan.	Legacy	\$35,000	\$35,000	\$0	\$0	\$0
*Design and Construction improvements to the Battle Creek Off-Leash Dog Area including a restroom facility at the north O.L.D.A parking lot and phase 1 improvements to the O.L.D.A	Legacy	\$450,000	\$0	\$0	\$450,000	\$0
SUBTOTAL LEGACY FUNDING		\$635,000	\$35,000	\$150,000	\$450,000	\$0
Vadnais - Snail Lakes Regional Park						
*Phase 1 Design and construct fishing nodes along Sucker Lake Channel, improve pedestrian connections, landscape restoration, and signage. Legacy funds will leverage non-state funds provided by the Vadnais Lake Area Water Management Organization (VLAWMO) for fishing node development and landscape restoration.	Legacy	\$30,000	\$30,000	\$0	\$0	\$0
*Phase 2 Design and construct fishing nodes along Sucker Lake Channel, improve pedestrian connections, landscape restoration, and signage. Legacy funds will leverage non-state funds provided by the Vadnais Lake Area Water Management Organization (VLAWMO) for fishing node development and landscape restoration.	Legacy	\$30,000	\$0	\$0	\$30,000	\$0
SUBTOTAL LEGACY FUNDING		\$60,000	\$30,000	\$0	\$30,000	\$0
REGIONAL TRAILS						
Rice Creek Trail						
*Co. Rd. I South Trailhead Development (TCAAP)	Legacy	\$917,000	\$0	\$783,000	\$134,000	\$0
*Design and Construction for the Rice Creek Off-Leash Dog Area Improvements	Legacy	\$75,000	\$0	\$0	\$75,000	\$0
SUBTOTAL LEGACY FUNDING		\$992,000	\$0	\$783,000	\$209,000	\$0
TOTAL LEGACY FUNDING		\$8,558,000	\$1,360,000	\$1,422,000	\$2,888,000	\$2,888,000

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Department Summary

James Tolaas, Director 1425 Paul Kirkwold Dr, Arden Hills



PUBLIC WORKS

VISION

A vibrant community where all are valued and thrive.

MISSION

A county of excellence working with you to enhance our quality of life.

DEPARTMENT OVERVIEW

The Public Works Department is responsible for construction, operation and maintenance of a 293 mile roadway system which serves as an arterial network connecting neighborhoods, homes and businesses to the trunk and interstate highway system. Enhancing the quality and functionality of that network within the context of comprehensive multi-modal transportation planning is of the highest importance.

Public commitment to build and maintain adequate transportation infrastructure will continue to be tested through 2016 and beyond. While it is clear that current investment levels are not keeping pace with deterioration or growing demands, traditional funding mechanisms continue to atrophy and will likely weaken further with the return of inflationary pressures on the heavy construction industry. The magnitude of funding shortfalls will continue to grow as demographic trends heighten interest in truly multi-modal systems and more stringent environmental requirements are enacted. More than ever, collaboration will be necessary to stretch limited resources. The Public Works Department will work aggressively with state and local partners to secure outside funding sources, identify strategic high value investments, and rebalance priorities between construction and maintenance alternatives. Development and implementation of a comprehensive enterprise based asset management system is now underway to optimize investment strategies and fiscal accountability.

Program decisions and priorities will continue to be influenced by the goal adopted by the County Board in 2013 to “Cultivate Economic Prosperity and Combat Areas of Financial Poverty.” Organizational realignment into service teams will also lay a new foundation for more collaborative efforts with other departments. This exciting new paradigm creates new opportunities and calls upon staff to think in broader terms than ever before -- to recognize the fundamental role a fully developed multimodal transportation system plays in healthy, vibrant, economically thriving communities for all of our citizens regardless of age, ethnicity and abilities. Strategic and collaborative transportation infrastructure investments provide mobility and connections critical to reviving neighborhoods, creating jobs and acting as a catalyst or synergistic force to capture private investment. It will require thinking outside the traditional transportation landscape. Helping staff and partners navigate this new course will take the collective resolve and leadership of department supervisors.

Department Summary

James Tolaas, Director 1425 Paul Kirkwold Dr, Arden Hills



PUBLIC WORKS

PROGRAMS / SERVICES

- Operate, Maintain, Construct County Road System
- High Quality Lakes and Water Resources
- Transportation Planning
- Land Survey Records
- Geographic Information System Database

GOALS & STRATEGIES

Strengthen individual, family and community health, safety and well-being.

- Public Works' transportation program is developed and implemented with the full engagement of communities to ensure transportation infrastructure optimizes a wide array of friendly, safe, accessible, environmentally sensitive mode alternatives for users of all abilities and incomes.

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty.

- Enhance and expand public outreach using context appropriate communication strategies and tools during all aspects of program and project development to help ensure all views and ideas are heard and genuinely considered during planning, scoping, design, and implementation.

Enhance access to opportunity and mobility for all residents and businesses.

- Work collaboratively with federal, state, municipal and private sector partners to develop safe and efficient high quality transportation programs, projects, operations, and management strategies to incorporate a complete array of multimodal transportation features in Ramsey County and the surrounding region.

Model forward-thinking investment, fiscal accountability and transparency.

- Prepare and implement transportation programs using asset management principles and tools to support proactive strategies, optimize investments, improve operations, reduce maintenance costs, minimize waste, promote environmental stewardship, improve public access/reporting, and be responsive to changing demographic and social needs.

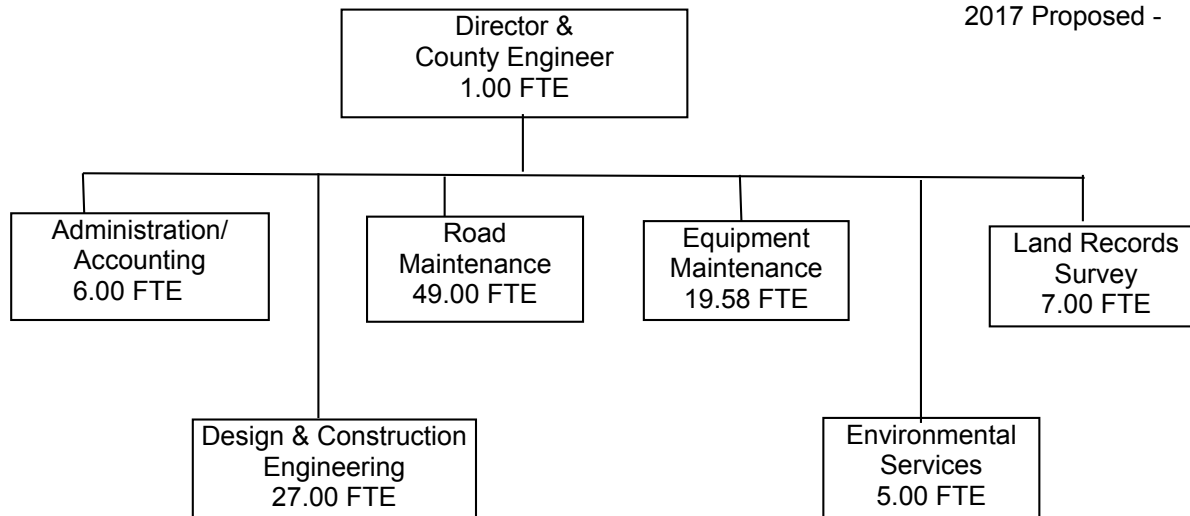
Department Summary

James Tolaas, Director 1425 Paul Kirkwold Dr, Arden Hills

PUBLIC WORKS

2015 ORGANIZATION CHART

<u>Personnel - FTE</u>	
2014 Budget	- 114.58
2015 Budget	- 114.58
2016 Proposed	- 117.58
2017 Proposed	- 117.58



**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Public Works - 550000

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 12,955,000	\$ 2,535,000	\$ 2,420,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Federal Funds	36,391,000	16,030,000	1,404,000	5,566,000	13,391,000	-	-
State Funds	41,917,000	30,657,000	6,260,000	-	5,000,000	-	-
Other (Specify) Municipal	23,246,000	2,796,000	9,273,000	9,202,000	1,975,000	-	-
Other (Specify) County State Aid Highway	48,404,000	12,394,000	14,642,000	15,206,000	6,002,000	80,000	80,000
Other (Specify) Wheelage Tax	37,600,000	3,800,000	3,800,000	7,500,000	7,500,000	7,500,000	7,500,000
TOTALS (Must agree with Summary by Project)	\$ 200,513,000	\$ 68,212,000	\$ 37,799,000	\$ 39,474,000	\$ 35,868,000	\$ 9,580,000	\$ 9,580,000

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Public Works - 550000

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	Pavement Preservation	\$ 39,600,000	\$ 6,800,000	\$ 6,800,000	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000
2	CSAH Road Construction	147,478,000	60,797,000	30,499,000	29,894,000	26,288,000	-	-
3	Traffic Signal Upgrades	2,000,000	-	-	500,000	500,000	500,000	500,000
4	Drainage Systems & Structures	1,960,000	180,000	180,000	400,000	400,000	400,000	400,000
5	Comprehensive Bridge Maintenance	2,100,000	50,000	50,000	500,000	500,000	500,000	500,000
6	Sidewalks & Trails	2,000,000	-	-	500,000	500,000	500,000	500,000
7	ADA Compliance	1,600,000	-	-	400,000	400,000	400,000	400,000
8	Roadway Appurtenances	2,800,000	-	-	700,000	700,000	700,000	700,000
9	Traffic Signal Controllers	130,000	65,000	65,000	-	-	-	-
10	Pedestrian Countdown Timers	100,000	50,000	50,000	-	-	-	-
11	Integrated Land Survey System	95,000	95,000	-	-	-	-	-
12	Integrated Construction Survey Sys.	95,000	95,000	-	-	-	-	-
13	3D Laser Scanner	75,000	-	75,000	-	-	-	-
14	New Equipment - Rd Mtce/Const	480,000	80,000	80,000	80,000	80,000	80,000	80,000
TOTALS (Last Page Only)		\$ 200,513,000	\$ 68,212,000	\$ 37,799,000	\$ 39,474,000	\$ 35,868,000	\$ 9,580,000	\$ 9,580,000

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **1**
Yes No

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)			
Code #: <u>Public Works - 550000</u>	Item: <u>Pavement Preservation</u>	Or ROUTINE (Maintenance)	<u> </u>	<u> </u>	
Account: 441201 <u> </u> 441212 <u> </u>	Dept Priority				
441202 <u> </u> OTHER <u>443201</u>	Number: <u> 1 </u>				
		CM Rating <u> 2 </u>		CIPAC Rating <u> 6 </u>	

PROJECT DESCRIPTION:

This project includes three types of major road maintenance of pavements: Cold In Place Recycling (CIR), Mill and Overlay and Concrete Rehabilitation. CIR consists of pulverizing deteriorated pavement, adding emulsions, and paving. Mill and overlay consists of grinding off the surface of deteriorated pavement and paving. Concrete repair includes patching deteriorated concrete and joint repair or bituminous overlay. Estimate includes bringing pedestrian facilities into compliance with the Americans with Disabilities Act.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 12,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (Specify): County State Aid Highway	\$ 2,000,000	1,000,000	1,000,000	-	-	-	-
Other (Specify): Wheelage Tax	\$ 25,600,000	3,800,000	3,800,000	4,500,000	4,500,000	4,500,000	4,500,000
Totals (Project/Item Funding)	\$ 39,600,000	\$ 6,800,000	\$ 6,800,000	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

To maintain desirable road conditions, all Ramsey County roads are assessed and maintained according to the Pavement Management System Condition Rating Program. These ratings are performed every two years by visually inspecting every segment of roadway under County jurisdiction. The Pavement Management System is also used to establish priorities for major maintenance work. Projects are completed based upon available funding. Major maintenance activities, such as this project, are a cost-effective method of preserving the County's investment in the underlying structure of the road costing an average of \$250,000 per mile versus many times that amount for full reconstruction.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> X </u>	<u> </u>	7. Provide Public Service	<u> X </u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u> X </u>	<u> </u>	8. Provide Public Convenience	<u> X </u>	<u> </u>
5. Reduce Operating Costs	<u> X </u>	<u> </u>	9. Enhance County Image	<u> X </u>	<u> </u>
6. Protect Property	<u> X </u>	<u> </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Pavement Preservation

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deterioration of the road system will not only continue, but at an accelerated pace, causing drivers to experience not only the inconvenience but the potential safety hazards of rough pavements. The total service life of roads, that are not resurfaced on a timely basis will be shortened, decreasing the amount of time before the road requires the much more costly reconstruction solution.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes x No ___ When? Annually
If project was funded, are carryover funds available? Yes ___ No x
Year(s) and amounts budgeted and expended Year(s) \$2,000,000 annually since 2012, \$1,000,000 annually prior to 2012. Account Code 550480 443201 P033074

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

The American Automobile Association estimates that deteriorated roads add \$.03 per mile in automobile operating expenses and the deteriorated roads cost about \$3,000 more per mile per year to maintain. The average County road carries 9,600 cars per day. (9,600 x \$.03 x 365 days) + \$3,000 = \$108,120 per mile per year.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 15 Years

Estimated Payback Period: 2.30 years (\$250,000 per mile est cost / \$108,120.) (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2016 and 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$2,000,000 in 2016 and \$2,000,000 in 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **6**
Yes No

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: Public Works - 550000	Item: CSAH Road Construction	Or ROUTINE (Maintenance)	—	—
			<u>X</u>	<u>X</u>

Account:	441201___ 441212___	Dept Priority			
	441202___ OTHER 442305	Number:	<u>2</u>	CM Rating	<u>1</u>
				CIPAC Rating	<u>13</u>

PROJECT DESCRIPTION:
Reconstruction of Ramsey County roadways and traffic signals according to the priorities established by the Ramsey County Transportation Improvement Program. This request includes only those construction projects for which the County's share of the costs are funded by its County State Aid Highway account balance.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ 36,391,000	16,030,000	1,404,000	5,566,000	13,391,000	-	-
State Funds	\$ 41,917,000	30,657,000	6,260,000	-	5,000,000	-	-
Other (Specify): County State Aid Highway	\$ 45,924,000	11,314,000	13,562,000	15,126,000	5,922,000	-	-
Other (Specify): Municipal	\$ 23,246,000	2,796,000	9,273,000	9,202,000	1,975,000	-	-
Totals (Project/Item Funding)	\$ 147,478,000	\$ 60,797,000	\$ 30,499,000	\$ 29,894,000	\$ 26,288,000	\$ -	\$ -

Who Prepared Cost Estimate: Public Works Engineering Staff **Date of Estimate:** Jan-15

NARRATIVE JUSTIFICATION:
The Department of Public Works utilizes the Transportation Improvement Program (TIP) to determine the prioritization of road reconstruction projects. The TIP is developed by assessing the condition of the existing road system and its adequacy to meet needs. Priorities are established with community involvement. Projects are then initiated in accordance with this priority listing and are implemented when the plan development process is complete and accepted via the required public involvement process. The specific projects listed here are those for which funding for the County share is available or will be available from its County State Aid Highway fund balance.

EVALUATION CRITERIA:	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	—	7. Provide Public Service	<u>X</u>	—
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	—	8. Provide Public Convenience	<u>X</u>	—
5. Reduce Operating Costs	<u>X</u>	—	9. Enhance County Image	<u>X</u>	—
6. Protect Property	<u>X</u>	—			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: CSAH Road Construction

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Completion of the specific projects listed under this request does not require Non-County State Aid Highway funding for the County's share. No County funds are requested.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes x No
If project was funded, are carryover funds available? Yes No x
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Implementation of the proposed projects will reduce the cost of maintaining these roadways.

IMPACT ON FUTURE REVENUES: (Be Specific!)

County State Aid funding is currently based in part on road system needs. Funds are allocated based upon many factors including road conditions and capacity. Accordingly, as road pavements are improved, minor adjustments in the CSAH allotments will occur which will be more than offset by decreased maintenance costs.

Estimated Useful Life: 35 Years

Estimated Payback Period: 5 to 7 Years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends using Federal, State, and Municipal funds.

COUNTY MANAGER COMMENTS:

County Manager recommends that Federal, State, and Municipal funds be used in 2016 and 2017 to finance this project.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK **NR**
Yes _____ No _____

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)			
Code #: <u>Public Works - 550000</u>	Item: <u>Traffic Signal Upgrades</u>	Or ROUTINE (Maintenance)	_____	_____	
Account: 441201____ 441212____	Dept Priority	CM Rating	Not Rated	CIPAC Rating	Not Rated
441202____ OTHER <u>442320</u>	Number: <u>3</u>				

PROJECT DESCRIPTION:

Replacement and upgrades to traffic signal systems.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (Specify): County State Aid Highway	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (Specify): Wheelage Tax	\$ 2,000,000	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000
Totals (Project/Item Funding)	\$ 2,000,000	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Ramsey County Public Works owns and operates 162 traffic signals and is responsible for operation of 42 additional signals owned by other agencies. The County also owns an additional 161 signals within the City of St Paul which, by agreement, are operated by the City. The majority of these were built between the years 1970 and 2000. Many of the systems are in need of upgrades or complete replacement. Upgrades may include new conduit and wiring, cabinet and controller replacement, ADA improvements, pedestrian countdown timers and signal head replacement. Signal upgrades can cost as much as \$100,000. More than 50 signals have aged to the point of needing complete replacement. A complete signal replacement costs approximately \$200,000 to \$250,000.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	<u>X</u>	_____
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	<u>X</u>	_____			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Traffic Signal Upgrades

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

If signals are not replaced or upgraded they will eventually fail, significantly impacting traffic congestion and accident rates.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously?	Yes	No <u>X</u>	When? _____
If project was funded, are carryover funds available?	Yes	No	
Year(s) and amounts budgeted and expended	Year		Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

New and upgraded signals require less operating / maintenance costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 20 Years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 14

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>Drainage Systems & Structures</u>	Or ROUTINE (Maintenance)	<u> </u>	<u> </u>
			<u> X </u>	<u> </u>

Account:	441201 <u> </u>	441212 <u> </u>	Dept Priority	Number:	CM Rating	CIPAC Rating
	441202 <u> </u>	OTHER	<u> </u>	<u> 4 </u>	<u> 13 </u>	<u> 16 </u>

PROJECT DESCRIPTION:

Regular and major maintenance and/or replacement of drainage structures and systems including a variety of water quality facilities.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 360,000	\$ 180,000	\$ 180,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify): Wheelage Tax	\$ 1,600,000	-	-	400,000	400,000	400,000	400,000
Totals (Project/Item Funding)	\$ 1,960,000	\$ 180,000	\$ 180,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Ramsey County Public Works has an estimated 9,000 to 10,000 drainage structures and systems which collect and treat stormwater runoff. The department's current goals focus on performing preventative and corrective maintenance of approximately 350 catch basins and 25 outfalls annually. Beginning in 2018, the department proposes to expand its program in scope and expenditures and tie those efforts directly to an Asset Management system which will inventory and assess condition and function of both structure elements and water quality treatment facilities. The importance of water quality, as evidenced by more stringent federal, state and local permit requirements, emphasizes the need to develop proactive timely maintenance to help ensure effective function over designed service life.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> X </u>	<u> </u>	7. Provide Public Service	<u> X </u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u> X </u>	<u> </u>	8. Provide Public Convenience	<u> X </u>	<u> </u>
5. Reduce Operating Costs	<u> X </u>	<u> </u>	9. Enhance County Image	<u> X </u>	<u> </u>
6. Protect Property	<u> X </u>	<u> </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Drainage Systems & Structures

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Lack of proper maintenance results in damage to roadway elements and creates potential public safety issues, increased maintenance or replacement costs of drainage structures and related elements, and inadequate treatment of stormwater runoff prior to discharge to natural resources, and non-compliance with applicable federal, state and local permit requirements.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No When? 2005, 2014
If project was funded, are carryover funds available? Yes No x
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Initial expenditures will be greater than previous years but will result in lower long term investment and maintenance costs by optimizing service life of stormwater assets.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 20 Years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends funding the 2016 and 2017 requested amounts in 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$360,000 in 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 10

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>Comprehensive Bridge Maintenance</u>	Or ROUTINE (Maintenance)	<u> </u>	<u> </u>
			<u> X </u>	<u> </u>

Account:	441201 <u> </u>	441212 <u> </u>	Dept Priority			
	441202 <u> </u>	OTHER <u>443201</u>	Number:	<u> 5 </u>	CM Rating <u> 3 </u>	CIPAC Rating <u> 15 </u>

PROJECT DESCRIPTION:

This work involves extraordinary maintenance of County bridges located both within the City of St Paul and surrounding suburbs. The worked is based upon the annual bridge inspection conducted by the City of St Paul Public Works Bridge Division and the Ramsey County Public Works Engineering Division.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 100,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify): Wheelage Tax	\$ 2,000,000	-	-	500,000	500,000	500,000	500,000
Totals (Project/Item Funding)	\$ 2,100,000	\$ 50,000	\$ 50,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

The St Paul Public Works Department is responsible for the routine maintenance of County bridges within the City as part of the City/County Joint Powers Agreement for the maintenance of County roads within St. Paul. The Ramsey County Public Works Department maintains the suburban County bridges. The annual maintenance payment to the city, however, does not cover extraordinary repairs including replacement of bridge load bearings, shotcrete repairs to decks, tuck point masonry joints, and replacement of rip-rap. Removal of graffiti is handled on a case by case basis and funded separately.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> X </u>	<u> </u>	7. Provide Public Service	<u> X </u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u> X </u>	<u> </u>	8. Provide Public Convenience	<u> X </u>	<u> </u>
5. Reduce Operating Costs	<u> X </u>	<u> </u>	9. Enhance County Image	<u> X </u>	<u> </u>
6. Protect Property	<u> X </u>	<u> </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Comprehensive Bridge Maintenance

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

County bridges will deteriorate at an accelerated rate, eventually requiring more expensive repairs and possible closures. Closing bridges would disrupt traffic patterns and have an adverse impact on the County's economic activity.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No
If project was funded, are carryover funds available? Yes No X
Year(s) and amounts budgeted and expended Year(s) \$50,000 annually Account Code 550480 443201 P033014

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Performing repairs to bridges now will reduce future costs for maintenance or bridge replacement.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 5 to 15 years

Estimated Payback Period: 3 to 15 years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2016 and 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$50,000 in 2016 and \$50,000 in 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>Sidewalks & Trails</u>	Or ROUTINE (Maintenance)	<u> </u>	<u> </u>
		<u>X</u>	<u> </u>	<u> </u>

Account:	441201 <u> </u>	441212 <u> </u>	Dept Priority	Number:		CM Rating	Not Rated	CIPAC Rating	Not Rated
	441202 <u> </u>	OTHER <u>443201</u>		<u>6</u>					

PROJECT DESCRIPTION:

Construction and/or enhancement to sidewalks and trails within the County highway system.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING						
		2016	2017	2018	2019	2020	2021	
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-	-
Other (Specify): Wheelage Tax	\$ 2,000,000	-	-	500,000	500,000	500,000	500,000	500,000
Totals (Project/Item Funding)	\$ 2,000,000	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

In order to provide safe and efficient accommodations for all modes of travel, the Public Works Department proposes allocating \$500,000 annually toward construction and/or enhancements to sidewalks and path/trail features within the County Highway system. It is intended that these projects be developed in cooperation with municipal partners in response to need and benefit. Improvements constructed under this initiative could include stand-alone projects as well as features within major maintenance and road/bridge projects.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	<u> </u>	7. Provide Public Service	<u>X</u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u>X</u>	<u> </u>
5. Reduce Operating Costs	<u>X</u>	<u> </u>	9. Enhance County Image	<u>X</u>	<u> </u>
6. Protect Property	<u>X</u>	<u> </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Sidewalks & Trails

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Non motorized forms of transportation would remain underserved, and in some locations impede safe, reliable mobility for those opting to walk and/or bike.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No X When?
If project was funded, are carryover funds available? Yes___ No___
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Operating costs related to life cycle maintenance/restoration requirements are similar in context to road resurfacing. The conservative estimated service life of this type of feature is 20-40 years.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 20-40 years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>ADA Compliance</u>	Or ROUTINE (Maintenance)	<u> </u>	<u> </u>
			<u>X</u>	<u> </u>

Account:	441201 <u> </u>	441212 <u> </u>	Dept Priority				
	441202 <u> </u>	OTHER <u>443201</u>	Number:	<u>7</u>	CM Rating	<u>Not Rated</u>	CIPAC Rating <u>Not Rated</u>

PROJECT DESCRIPTION:

Construction of and improvements to, pedestrian features such as curb ramps and audible pedestrian signals.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify): Wheelage Tax	\$ 1,600,000	-	-	400,000	400,000	400,000	400,000
Totals (Project/Item Funding)	\$ 1,600,000	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Federal policy mandates transportation projects and related systems be systematically improved and maintained to become compliant with the Americans with Disabilities Act (ADA). Work completed with respect to ADA standards include such features as curb ramps, Audible Pedestrian Systems (APS), and other pedestrian enhancements. Dedicating a portion of Wheelage Tax proceeds to construction of, and improvements to, pedestrian features and enhancements provides for a long term planful program to bring existing transportation systems into ADA compliance. This initiative is also consistent with Metropolitan Council policies and the County's equity goals.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	<u> </u>	7. Provide Public Service	<u>X</u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u>X</u>	<u> </u>
5. Reduce Operating Costs	<u>X</u>	<u> </u>	9. Enhance County Image	<u>X</u>	<u> </u>
6. Protect Property	<u>X</u>	<u> </u>			

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: ADA Compliance

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Transportation features that are not compliant with ADA standards can significantly underserve people with disabilities or special needs. Underserving this sector of the public can undermine access to and within the community, and in some cases pose additional safety risks.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously?	Yes___	No X	When?
If project was funded, are carryover funds available?	Yes___	No___	
Year(s) and amounts budgeted and expended	Year(s)		Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Operating costs related to life cycle maintenance/restoration requirements are similar in context to road resurfacing and signal upgrades. The conservative estimated service life of this type of feature is 20-40 years.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 20-40 years

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK NR
Yes No

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	<u> </u>	<u> </u>
Code #: Public Works - 550000	Item: Roadway Appurtenances	Or ROUTINE (Maintenance)	<u>X</u>	<u> </u>
Account: 441201 <u> </u> 441212 <u> </u>	Dept Priority	CM Rating	CIPAC Rating	
441202 <u> </u> OTHER 443201	Number: <u>8</u>	<u>Not Rated</u>	<u>Not Rated</u>	

PROJECT DESCRIPTION:

Replacement of and/or upgrades to various roadway appurtenances such as guardrail, retaining walls, railroad crossings and landscape elements.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify): Wheelage Tax	\$ 2,800,000	-	-	700,000	700,000	700,000	700,000
Totals (Project/Item Funding)	\$ 2,800,000	\$ -	\$ -	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

The Ramsey County Highway System includes a number of features relating to safety and operations. Many of these features are very old and in poor condition or no longer meet modern design criteria. Guardrails are an effective means to reduce the likelihood of serious injuries to the traveling public. Within the 15 mile system of guardrails, an estimated 21,000 feet do not meet current height guidelines and approximately 170 end treatments do not comply with current standards. Similar deficiencies are apparent in many retaining walls that are at or nearing the end of reasonable service life, warranting comprehensive assessment to determine appropriate stabilization or proactive replacement. The scope of stabilization/replacements varies from modular block and timber to structural cast in place systems. The County road system includes approximately 40 railroad crossings of various ages and design. Many are old and well beyond reasonable service life expectations creating maintenance and operations issues that could be resolved with appropriate upgrades to full concrete pad systems. Signals and gate controls may also be warranted if and when crossing areas can be addressed. Many other roadway features / appurtenances are deteriorating or are already in poor service condition.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	<u> </u>	7. Provide Public Service	<u>X</u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u>X</u>	<u> </u>
5. Reduce Operating Costs	<u>X</u>	<u> </u>	9. Enhance County Image	<u>X</u>	<u> </u>
6. Protect Property	<u>X</u>	<u> </u>			

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Roadway Appurtenances

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Some roadway appurtenances may simply add to operations and maintenance costs if not proactively upgraded or replaced. Guardrail, structural walls, railroad tracks and similar elements influence safety, lower maintenance costs and prevent property damages.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously?	Yes	No <u>X</u>	When?
If project was funded, are carryover funds available?	Yes	No	
Year(s) and amounts budgeted and expended	Year(s)		Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Timely, well planned upgrades and replacements of roadway appurtenances will lower operations and maintenance costs. Considered on a life cycle basis, proactive management of these assets results in lower total ownership/service costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: _____

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC did not rate this project for funding.

COUNTY MANAGER COMMENTS:

This project did not request funding in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 13

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>Traffic Signal Controllers</u>	Or ROUTINE (Maintenance)	<u>X</u>	___
			___	___

Account:	441201___	441212___	Dept Priority			
	441202___	OTHER <u>441208</u>	Number:	<u>9</u>	CM Rating	<u>7</u>
					CIPAC Rating	<u>21</u>

PROJECT DESCRIPTION:

Replacement of obsolete traffic signal controllers County-wide over 5 years, starting in 2012.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ 130,000	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-
Totals (Project/Item Funding)	\$ 130,000	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Public Works Traffic Engineering

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Over 60 traffic signals owned and operated by Ramsey County rely on 20 year old traffic controllers that have become obsolete. Parts or service for these old controllers are no longer available through dealers. A controller replacement program is needed to ensure continued signal operations. Public Works would like continue the five year replacement program which began in 2012 to replace approximately 20 controllers each year.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	___	<u>X</u>
5. Reduce Operating Costs	___	<u>X</u>	9. Enhance County Image	<u>X</u>	___
6. Protect Property	___	<u>X</u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Traffic Signal Controllers

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

A number of controllers break down each year and need to be replaced. As the obsolete controllers age the potential for breakdowns increase. It is difficult to estimate how much longer the remaining 60 controllers will keep working. The potential exists for a significant number of controllers to breakdown in a short period of time. If parts are not available and staff becomes backlogged, traffic flow would be severely disrupted.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No
When? 2012-2017, 2014-2019 CIP Requests
If project was funded, are carryover funds available? Yes No X
Year(s) and amounts budgeted and expended Year(s) 2012, 2013, 2015 \$65,000 each Account Code 550480 443101 P033316

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Future operating costs would not be impacted. The repair and replacement of controllers is a current maintenance activity.

IMPACT ON FUTURE REVENUES: (Be Specific!)

No impacts of future revenues are anticipated.

Estimated Useful Life:

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends funding the 2016 and 2017 requested amounts in 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$130,000 in 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 18

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>Pedestrian Countdown Timers</u>	Or ROUTINE (Maintenance)	<u>X</u>	_____
Account: 441201____ 441212____	Dept Priority	CM Rating <u>12</u>	CIPAC Rating <u>22</u>	
441202____ OTHER <u>441208</u>	Number: <u>10</u>			

PROJECT DESCRIPTION:

Upgrade existing pedestrian "walk" and "don't walk" signals

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 100,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 100,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Public Works Engineering Division

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Pedestrian countdown timers are needed to upgrade existing pedestrian "walk" and "don't walk" signals. Public Works receives regular requests from the public to install the countdown timers at signalized intersections as they display the seconds remaining to cross the road. The countdown timers are more intuitive in helping pedestrian safely cross a signalized intersection. Countdown timers have become an important feature to aid people across an intersection, especially aging populations.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	<u>X</u>	_____
5. Reduce Operating Costs	_____	<u>X</u>	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	_____	<u>X</u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Pedestrian Countdown Timers

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

If this project is not funded, pedestrian "walk" and "don't walk" indications will continue to cause confusion to pedestrians and safety problems associated with the older indications. Staff would not be able to respond to complaints by the public.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes_X No When? 2014-2019 CIP Request
If project was funded, are carryover funds available? Yes___ No
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

The operating costs would not be impacted. The replacement of pedestiran push buttons is a current maintenance activity.

IMPACT ON FUTURE REVENUES: (Be Specific!)

No impacts of future revenues are anticipated.

Estimated Useful Life:

Estimated Payback Period:

_____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 25

Department Name & Code #: <u>Public Works - 550000</u>	Project Title or Item: <u>Integrated Land Survey System</u>	NON-ROUTINE (New/Renovation) Or ROUTINE	Yes <u> </u> <u> X </u>	No <u> </u> <u> </u>
Account: 441201 <u> </u> 441212 <u> </u> 441202 <u> </u> OTHER <u>441208</u>	Dept Priority Number: <u>11</u>	CM Rating <u>22</u>	CIPAC Rating <u>26</u>	

PROJECT DESCRIPTION:

This request is for replacement of existing Land Survey Division equipment which includes a robotic total station with controller and two Global Positioning Satellite (GPS) receivers with controllers. The requested replacement equipment, an integrated survey system, comprises on-board computers and electronics, precision optics, complex mechanical and magnetic features and functions. The periodic replacement of this equipment is comparable to existing replacement plan/schedule for desktop computers. Expected useful lifetime, technological advances, equipment warranties, employee safety and productivity are the major factors driving replacement.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 95,000	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify): Municipal	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 95,000	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Public Works Land Survey Division

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Current Land Survey Division survey equipment was purchased in 2009. The equipment has an expected service and technological life of four to five years. Given the cost of repairs of precision survey equipment, the loss of productive personnel time attributed to breakdowns of aging equipment and the significant advances in robotic total station and GPS technology, it is a good business practice to have a planned and scheduled replacement of survey equipment. Equipment will be compatible and interchangeable with equipment currently in use by Ramsey County Engineering/Construction Survey and the City of St Paul Surveyors. Public Works Land Survey has limited personnel assigned to perform all land survey field work in Ramsey County. Continued utilization of an integrated survey system makes our field to officer processes efficient, provide a higher level of work zone safety for our field personnel and the public, allows us to provide our design and construction group accurate and timely right-of-way data, allows us to prepare and record highway right-of-way plats, allows us to perform our statutory mandated preservation of the U.S. Public Land Survey in Ramsey County and facilitates field review of all new subdivision plat in the county.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	<u> </u>	7. Provide Public Service	<u>X</u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	<u> </u>	8. Provide Public Convenience	<u>X</u>	<u> </u>
5. Reduce Operating Costs	<u>X</u>	<u> </u>	9. Enhance County Image	<u>X</u>	<u> </u>
6. Protect Property	<u>X</u>	<u> </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Integrated Land Survey System

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Current equipment requires upgrades at significant cost to efficiently utilize the Global Navigation Satellite System (GNSS) currently in development by the United States, Russia, China, European Union and India. The U.S. is currently building and deploying new generation navigation satellites (Block IIF and IIIA Series,) which once completed will be comprised of a constellation of more than 30 GNSS satellites transmitting frequencies that are not compatible with our current equipment.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No When? 2014-2019 CIP Request
If project was funded, are carryover funds available? Yes No
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Significant cost savings on software/firmware upgrades; significant time and cost savings associated to down/unusable equipment; increased efficiency performing field work through advances in equipment technology and the ability to use age satellites; replacement equipment would be under manufacturer warranty.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 7 Years

Estimated Payback Period: 2-3 Years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 26

		Yes	No
Department Name & Code #: <u>Public Works - 550000</u>	Project Title or Item: <u>Integrated Construction Survey Sys.</u>	NON-ROUTINE (New/Renovation) _____	_____
		Or ROUTINE <u>X</u>	_____

Account:	441201 _____	441212 _____	Dept Priority Number:	<u>12</u>	CM Rating <u>23</u>	CIPAC Rating <u>27</u>
	441202 _____	OTHER <u>441208</u>				

PROJECT DESCRIPTION:

This request is for replacement of existing construction surveying equipment which includes a robotic total station with controller and two Global Positioning Satellite (GPS) receivers with controllers. The requested replacement equipment, an integrated survey system, comprises on-board computers and electronics, precision optics, complex mechanical and magnetic features and functions. The periodic replacement of this equipment is comparable to existing replacement plan/schedule for desktop computers. Expected useful lifetime, technological advances, equipment warranties, employee safety and productivity are the major factors driving replacement.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING				
		2016	2017	2018	2019	2020
County Funds	\$ 95,000	\$ 95,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-
Other (Specify): <u>Municipal</u>	\$ -	-	-	-	-	-
Totals (Project/Item Funding)	\$ 95,000	\$ 95,000	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Public Works Engineering Division

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Current construction survey equipment was purchased in 2008. The equipment has an expected service and technological life of seven years. Given the cost of repairs of precision survey equipment, the loss of productive personnel time attributed to breakdowns of aging equipment and the significant advances in robotic total station and GPS technology, it is a good business practice to have a planned and scheduled replacement of survey equipment. Equipment will be compatible and interchangeable with equipment used by Ramsey County Land Survey Division and the City of Saint Paul. If this type of equipment were be in need of repair and cause a delay in construction contract, the County would be liable to pay delay claims to the contractor.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	<u>X</u>	_____
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	<u>X</u>	_____			

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: Integrated Construction Survey Sys.

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Current equipment requires upgrades at significant cost in order to efficiently utilize the Global Navigation Satellite System (GNSS) currently in development by the United States, Russia, China, European Union and India. The U.S. is currently building and deploying new generation navigation satellites (Block IIF and IIIA Series,) which once completed will be comprised of a constellation of more than 30 GNSS satellites transmitting frequencies that are not compatible with our current equipment.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No
If project was funded, are carryover funds available? Yes ___ No
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Significant cost savings on software/firmware upgrades; significant time and cost savings associated to down/unusable equipment; increased efficiency performing field work through advances in equipment technology and the ability to use age satellites; replacement equipment would be under manufacturer warranty.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 7 Years

Estimated Payback Period: 2-3 Years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 29

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>3D Laser Scanner</u>	Or ROUTINE (Maintenance)	<u> </u>	<u> </u>
			<u> X </u>	<u> </u>

Account:	441201 <u> </u>	441212 <u> </u>	Dept Priority	Number:	<u> 13 </u>	CM Rating	<u> 28 </u>	CIPAC Rating	<u> 28 </u>
	441202 <u> </u>	OTHER <u>441208</u>							

PROJECT DESCRIPTION:

Purchase of a 3D laser scanner for detailed measurement and documentation of proposed routes and existing transportation features (roads, intersections, bridges, drainage features, etc.) A laser scanner uses laser technology to produce incredibly detailed three dimensional images of complex environments and geometries. The scanner would complement existing Public Works integrated survey systems.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify): Municipal	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Public Works Engineering Staff

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

3D laser scanning technology allows for dramatically faster data collection resulting in accurate, high resolution three dimensional datasets and images. Within Public Works the 3D data can be used for planning, design, documentation of installations and inspections, and collecting as-built information. Additionally, the laser scanner is an excellent alternative when personnel accessibility and/or safety is a factor and the use of standard survey equipment is not feasible. The scanner priced for this request has a range of 400 feet and creates an accurate copy (image) of the area (or object) being scanned using over 900,000 measurement points per second.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u> X </u>	<u> </u>	7. Provide Public Service	<u> X </u>	<u> </u>
3 & 4. Replace Facility or Maintain Physical Property	<u> </u>	<u> X </u>	8. Provide Public Convenience	<u> X </u>	<u> </u>
5. Reduce Operating Costs	<u> X </u>	<u> </u>	9. Enhance County Image	<u> X </u>	<u> </u>
6. Protect Property	<u> </u>	<u> X </u>			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: 3D Laser Scanner

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Ramsey County Engineering will not be able to realize the benefits of 3D laser scanning. Ramsey County Engineering will have to rely on more time consuming traditional survey methods to develop design and construction data sets for Public Works projects.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No When? 2014-2019 CIP Request
If project was funded, are carryover funds available? Yes No
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Cost savings for the amount time required to collect data in field.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 7 Years

Estimated Payback Period: 2 Years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 23

Department Name &	Project Title or	NON-ROUTINE (New/Renovation Or ROUTINE (Maintenance)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>New Equipment - Rd Mtce/Const</u>		___	___
		(Maintenance)	<u>X</u>	___

Account:	441201___	441212 <u>X</u> ___	Dept Priority			
	441202___	OTHER_____	Number:	<u>14</u>	CM Rating	<u>17</u>
					CIPAC Rating	<u>29</u>

PROJECT DESCRIPTION:

Acquisition of new equipment that allows the Public Works Department to meet the requirements of expanded road maintenance and construction programs. This level of funding represents a portion of state funding for road maintenance and construction.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 480,000	80,000	80,000	80,000	80,000	80,000	80,000
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 480,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000

Who Prepared Cost Estimate: Public Works

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Setting aside a portion of State Aid funds for new equipment acquisition allows the County to meet expanded demands for maintenance and construction by taking advantage of new technologies.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	<u>X</u>	___
5. Reduce Operating Costs	<u>X</u>	___	9. Enhance County Image	<u>X</u>	___
6. Protect Property	<u>X</u>	___			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name & Code

#: Public Works - 550000

Project Title or Item: New Equipment - Rd Mtce/Const

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Not acquiring needed new equipment increases the Public Works Department reliance on older equipment/technologies resulting in less efficient operations.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes x No When? Annually
If project was funded, are carryover funds available? Yes No x
Year(s) and amounts budgeted and expended Year(s) Account Code

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Increased costs of providing road maintenance and construction services due to less efficient equipment.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 10 to 15 years

Estimated Payback Period: 5 to 7 years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends using State funds for this project in 2016 and 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project with available State funding of \$80,000 in 2016 and \$80,000 in 2017.

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Office Summary

Matt Bostrom, Sheriff 425 Grove Street, Saint Paul, Minnesota



VISION

A vibrant community where all are valued and thrive.

MISSION

A county of excellence working with you to enhance our quality of life.

OFFICE OVERVIEW

Minnesota State Statute requires every county to have an office of the sheriff. Residents elect the sheriff every four years as the highest-ranking law enforcement official and chief law enforcement officer of the county. The Ramsey County Sheriff is Matt Bostrom.

The Ramsey County Sheriff's Office is Minnesota's first law enforcement agency, established in 1849 when Minnesota was a territory. Hundreds of state statutes mandate the duties the sheriff must perform. The most notable statute reads, "the sheriff shall keep and preserve the peace of the county" (§ 387.03).

PROGRAMS / SERVICES

The Sheriff's Office is organized into five service divisions, which provide the following:

- **Administration Division** – warrants; criminal histories; gun permits; budget and accounting; human resources and payroll; training and staff development; grants, contacts, and procurement; internal affairs; fleet management; information technology, including research and development; and, planning and analysis.
- **Court and Security Services Division** – court security; human service security; civil process (orders for protection, foreclosure notices and sales, civil and criminal subpoenas, dissolutions of marriage, and evictions); and, emergency management and homeland security.
- **Detention Services Division** – detention of pre-trial inmates and probation or supervised release (parole) violators at the Adult Detention Center (Ramsey County Jail); transportation of prisoners; and, hospital detention security.
- **Public Safety Services Division** – contract law enforcement (patrol and investigations) services to seven communities; K-9 operations and training; crime scene response; records and property; school resource officers; traffic enforcement; crime prevention; water patrol; dive team; and, volunteer programs and internships, including reserve deputies and community support services.

Office Summary

Matt Bostrom, Sheriff 425 Grove Street, Saint Paul, Minnesota



RAMSEY
COUNTY
651-266-9333

SHERIFF'S OFFICE

- **Regional Services Division** – law enforcement and public safety services that involve multiple agencies, joint investigations, and regional partners that have a county-wide impact; watch commander operations; contract negotiations and labor and union relations; and, special projects and programs.

GOALS & STRATEGIES

Strengthen individual, family and community health, safety, and well-being

- Create a safe, secure, and humane environment for detainees and staff, and promote public safety together with other agencies
- Promote public safety through awareness, enforcement, and education
- Deliver specialized law enforcement capabilities within the Sheriff's Office and support other agencies throughout the region with those capabilities
- Protect and serve both the public and the judiciary system with skill and integrity, to ensure a safe and just community.

Cultivate economic prosperity and invest in neighborhoods with concentrated financial poverty

- Deliver specialized law enforcement capabilities within the Sheriff's Office and support other agencies throughout the region with those capabilities

Enhance access to opportunity and mobility for all residents and businesses

- Promote public safety through awareness, enforcement, and education
- Create a safe, secure, and humane environment for detainees and staff, and promote public safety together with other agencies
- Protect and serve both the public and the judiciary system with skill and integrity, to ensure a safe and just community

Model forward-thinking investment, fiscal accountability, and transparency

- Create a safe, secure, and humane environment for detainees and staff, and promote public safety together with other agencies
- Promote public safety through awareness, enforcement, and education

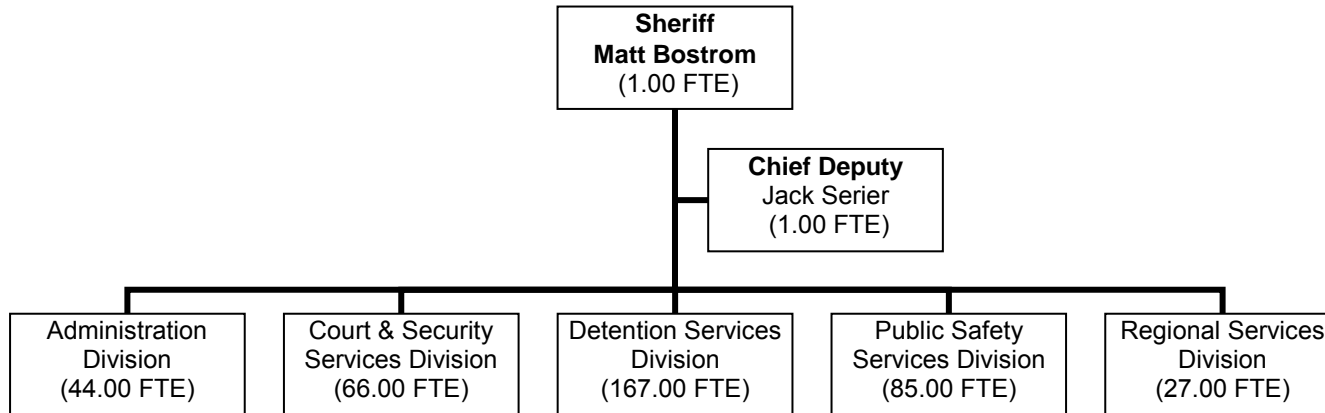
Office Summary

Matt Bostrom, Sheriff 425 Grove Street, Saint Paul, Minnesota



2015 ORGANIZATION CHART

Personnel - FTE
2014 Budget - 390.00
2015 Budget - 391.00
2016 Proposed - 393.00
2017 Proposed - 393.00



**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Sheriff's Office - 480000

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 965,463	\$ 726,894	\$ 238,569	\$ -	\$ -	\$ -	\$ -
Federal Funds	-	-	-	-	-	-	-
State Funds	-	-	-	-	-	-	-
Other (Specify)	-	-	-	-	-	-	-
TOTALS (Must agree with Summary by Project)	\$ 965,463	\$ 726,894	\$ 238,569	\$ -	\$ -	\$ -	\$ -

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Sheriff's Office - 480000

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
1	Security cameras and equipment	\$ 330,000	\$ 200,000	\$ 130,000	\$ -	\$ -	\$ -	\$ -
2	Jail kitchen equipment	370,463	261,894	108,569	-	-	-	-
3	Building security/access improvements	265,000	265,000	-	-	-	-	-
TOTALS (Last Page Only)		\$ 965,463	\$ 726,894	\$ 238,569	\$ -	\$ -	\$ -	\$ -

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 5

Department Name & Code #: Sheriff's Office - 480000	Project Title or Item: Security cameras and equipment	NON-ROUTINE (New/Renovation) <u>X</u>	Yes	No
		Or ROUTINE (Maintenance) _____	_____	<u>X</u>
Account: 441201____ 441212____	Dept Priority Number: <u>1</u>	CM Rating: <u>10</u>	CIPAC Rating: <u>2</u>	
441202____ OTHER_____				

PROJECT DESCRIPTION:

Continue replacement of failing analog camera systems at the Adult Detention Center (jail) and the Patrol Station with a digital system. This requires replacement of analog cameras, increasing cameras to protect staff and property while reducing civil litigation, and supporting network infrastructure. Establishing a screening station prior to entering the jail will further improve the safety and security of the facility and comply with state regulations. This includes creating a screening station with a walk-through metal detector and handheld metal detector.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 330,000	\$ 200,000	\$ 130,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 330,000	\$ 200,000	\$ 130,000	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: VTI, Pearsons, and LVC

Date of Estimate: Dec-14

NARRATIVE JUSTIFICATION:

This request improves staff, inmate, and visitor safety while reducing litigation civil litigation and its associated costs. The analog video systems do not provide video for evidentiary purposes due to limited video retention capabilities. Video retention allows the county to conduct investigations and provide documentation when facing accusations of misconduct. The county routinely receives requests for video footage of incidents, but is unable to fulfill them. Prior to entering the jail, state rules require screening for professional visits (MN Rule 2911.5300). This request reduces liability, assists the county in defending against litigation, and ensures compliance with state rules. This request also includes a self-contained breathing apparatus (SCBA) testing machine which is required by Occupational Safety and Health Administration regulations, to ensures masks fit employees properly. Masks are used in the event of a fire or exposure to chemical irritant.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	7. Provide Public Service	<u>X</u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	_____
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>
6. Protect Property	<u>X</u>	_____		_____

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Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

Code #: Sheriff's Office - 480000

Item: Security cameras and equipment

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

The county would continue to be without a fully implemented video system that improves the safety of staff, inmates, and visitors while reducing litigation civil litigation and its associated costs. In addition, the county would not be meeting state rules that require screening for professional visits.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No_ X When?
If project was funded, are carryover funds available? Yes___ No_ X
Year(s) and amounts budgeted and expended Year(s) Budgeted/Expended

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

This request does not increase operating costs; therefore, there would not be a direct budgetary impact. However, this request positions the county to reduce risk and better defend against litigation. This would result in potential cost savings.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 10-12 years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends financing this project in 2016 and 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$200,000 in 2016 and \$130,000 in 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 12

Department Name & Code #: Sheriff's Office - 480000	Project Title or Item: Jail kitchen equipment	NON-ROUTINE (New/Renovation)	Yes	No
			<u>X</u>	___
		Or ROUTINE (Maintenance)	___	<u>X</u>

Account:	441201 ___ 441212 ___	Dept Priority Number:	<u>2</u>	CM Rating	<u>16</u>	CIPAC Rating	<u>8</u>
	441202 ___ OTHER _____						

PROJECT DESCRIPTION:

Continue replacement of kitchen equipment used at the Adult Detention Center (jail). This equipment is used to prepare meals for inmates in-custody and patients at the county's mental health center (Detox). Used multiple times daily, this commercial-grade kitchen equipment prepares over 500,000 meals annually. The current equipment is over 10 years old and is failing. Repairs are expensive and equipment outages cause a significant disruption to the meal preparation. The county must comply with state and federal rules for food service in a jail.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 370,463	\$ 261,894	\$ 108,569	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 370,463	\$ 261,894	\$ 108,569	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: _____

Date of Estimate: _____

NARRATIVE JUSTIFICATION:

Failing equipment has resulted costly repairs and a decrease in the quality of meals prepared which are heavily regulated by Public Health laws, Minnesota Department of Corrections rules, and Immigration and Customs Enforcement detention standards. Replacement of kitchen equipment will reduce repair costs, improve daily operations by ensuring uninterrupted meal service, increase energy efficiency, and ensure compliance with state and federal laws.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	___	<u>X</u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	___	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	___	9. Enhance County Image	<u>X</u>	___
6. Protect Property	<u>X</u>	___			

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CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Project # (CM Use Only)

Department Name &

Project Title or

Code #: Sheriff's Office - 480000

Item: Jail kitchen equipment

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Equipment malfunctions and outages will continue to occur. This will disrupt and prevent kitchen staff from preparing meals for inmates and patients. As a result, the county may be found in violation of Public Health laws, Minnesota Department of Corrections rules, and Immigration and Customs Enforcement detention standards. Costly temporary repairs will also continue to be required.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No___ When? 2014/2019
If project was funded, are carryover funds available? Yes___ No_ X
Year(s) and amounts budgeted and expended Year(s) _____ Budgeted/Expended _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Operating costs will be reduced due to lower repair costs and energy savings associated with new equipment.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 10 + years

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC recommends partial funding in 2016 with the remaining 2016 and 2017 requested amounts in 2017.

COUNTY MANAGER COMMENTS:

County Manager recommends financing this project using bond proceeds of \$29,700 in 2016 and \$340,763 in 2017.

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK 16

Department Name & Code #: <u>Sheriff's Office - 480000</u>	Project Title or Item: <u>Building security/access improvements</u>	NON-ROUTINE (New/Renovation)	Yes	No
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		Or ROUTINE (Maintenance)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Account:	441201___ 441212___	Dept Priority Number:	<u>3</u>	CM Rating	<u>21</u>	CIPAC Rating	<u>11</u>
	441202___ OTHER_____						

PROJECT DESCRIPTION:

This request is to improve building security and access at the Ramsey County Law Enforcement Center and Adult Detention Center. Included in this request is a replacement card access system, internal network/server upgrade, removal of obsolete system, and hardware updates. The replacement system would also mirror the county's enterprise-wide standard.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 265,000	\$ 265,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 265,000	\$ 265,000	\$ -	\$ -	\$ -	\$ -	\$ -

Who Prepared Cost Estimate: Property Management

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

Current building access is managed through an outdated standalone application with failing hardware. This creates safety and security concerns for staff, citizens, and county property. Since the Law Enforcement Center was built more than a decade ago, use of the building has increased and now houses offices of the County Attorney, Public Defender, and Emergency Communications Center in addition to the Sheriff's Office and District Court. To support this increased usage, there have been significant changes to the physical layout and occupied spaces of the Law Enforcement Center. The building access hardware and software has not been updated with these major changes. This creates a risk to staff, citizens, and county property.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Provide Public Service	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 & 4. Replace Facility or Maintain Physical Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Provide Public Convenience	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Reduce Operating Costs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Enhance County Image	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Protect Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

40

Project # (CM Use Only)

CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT

Department Name &

Project Title or

Code #: Sheriff's Office - 480000

Item: Building security/access improvements

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Building access and security would continue to be a risk for failure. The Law Enforcement Center would continue to use a standalone and unsupported application and related hardware.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes__ No_ X When?
If project was funded, are carryover funds available? Yes__ No_ X
Year(s) and amounts budgeted and expended Year(s) Budgeted/Expended

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

There will be a minimal fee for support and licensing.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Estimated Useful Life: 10 + years

Estimated Payback Period: (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

CIPAC does not recommend financing this project in 2016 or 2017.

COUNTY MANAGER COMMENTS:

County Manager does not recommend financing this project in 2016 or 2017.

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Capital Equipment Replacement

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Capital Equipment Replacement

FUNDING SOURCE - LEVY	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
Community Corrections	\$ 1,635,750	\$ 281,500	\$ 236,750	\$ 185,500	\$ 307,000	\$ 400,000	\$ 225,000
Parks & Recreation	3,709,000	749,000	618,000	654,500	584,000	472,000	631,500
Public Works	6,641,500	969,250	1,100,000	1,198,750	1,138,000	1,020,250	1,215,250
Sheriff	3,013,750	500,250	545,250	461,250	471,000	607,750	428,250
TOTAL FUNDING	15,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Unfunded Capital Equipment Replacement	(711,237)	3,753,066	(919,778)	(856,923)	(987,971)	(644,460)	(1,055,171)
TOTAL COSTS (equals Summary by Project)	\$ 14,288,763	\$ 6,253,066	\$ 1,580,222	\$ 1,643,077	\$ 1,512,029	\$ 1,855,540	\$ 1,444,829

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Capital Equipment Replacement

Project or Item	Total Project Cost	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
Community Corrections	\$ 1,571,791	\$ 703,959	\$ 82,500	\$ 63,800	\$ 282,000	\$ 333,609	\$ 105,923
Parks & Recreation	3,529,343	1,873,532	193,828	471,631	297,391	306,142	386,819
Public Works	6,295,791	2,424,552	891,675	899,560	640,139	710,433	729,432
Sheriff	2,891,838	1,251,023	412,219	208,086	292,499	505,356	222,655
TOTALS	\$ 14,288,763	\$ 6,253,066	\$ 1,580,222	\$ 1,643,077	\$ 1,512,029	\$ 1,855,540	\$ 1,444,829

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Project Title or

NON-ROUTINE
(New/Renovation)
Or ROUTINE
(Maintenance)

Yes

No

___ X ___

___ ___

Code #: Community Corrections - 500000

Item: Capital Equipment Replacement

Account: 441201___ 441212_X___
441202___ OTHER_____

Dept Priority Number: _____

CM Rating _____

CIPAC Rating _____

PROJECT DESCRIPTION:

To provide for continued replacement of mobile/motorized capital equipment on a scheduled basis.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 1,571,791	\$ 703,959	\$ 82,500	\$ 63,800	\$ 282,000	\$ 333,609	\$ 105,923
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 1,571,791	\$ 703,959	\$ 82,500	\$ 63,800	\$ 282,000	\$ 333,609	\$ 105,923

Who Prepared Cost Estimate: Estimate is based on Equipment Replacement Schedule

Date of Estimate: 1/20/2015

NARRATIVE JUSTIFICATION:

By continuing an ongoing Capital Equipment Replacement Program for motorized/mobile equipment, departmental operating budgets will not need to fund replacement of this requirement. Replacing equipment on a scheduled basis results in reduced maintenance cost.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	___	<u>X</u>	7. Provide Public Service	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	8. Provide Public Convenience	___	___
5. Reduce Operating Costs	___	<u>X</u>	9. Enhance County Image	___	___
6. Protect Property	<u>X</u>	___			

COMMUNITY CORRECTIONS - 2014 EQUIPMENT LISTING (1/1/14)

Retire	Location	Tag #	USEFUL		Dispose Code	Tran. Code	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021	
			Year	LIFE															MAKE
1/1/14																			
	RCCF	C02970	1980	25	JOHN DEERE	336	2,200	11,000	8,800	-	-	-	-	-	-	-	-	-	
	RCCF	C02975	1974	20	FORD TRAC	14000	Z	J4	750	35,000	34,250	-	-	-	-	-	-	-	
	RCCF	C03987	1984	25	JOHN DEERE	550	880	4,400	-	-	-	-	-	-	-	-	-	-	
CIP 2003	RCCF	H01185	2004		CHEV	EXPRESS VAN	Auction	Z	R52	4,000	24,500	1GAHG39UX-	-	-	-	-	-	-	
CIP 2004	SPRUCE E	H01188	2005		JEEP	GRAND CHEROKEE	Auction	Z		4,000	22,000	1J4GR48K85	18,000	-	-	-	-	-	
Prev. Adds no BTT	H01208	2006	5	JOHN DEERE	LAWN TRACTOR			A28	700	9,031	-	-	8,331	-	-	-	-	8,331	
BTT Op Budg	H01213	1998		Chev	Pickup	Auction			-	1,500	1GCGC24R21	-	-	1,500	-	-	-	-	1,500
	RCCF	H01225	2010	5	Chev	Lt Duty Van			1,200	40,000	1GBJC79K19	-	38,800	-	-	-	-	38,800	
	RCCF	H01241	2004	10	GEHL	SKID LOADER		A25	1,500	22,300	-	20,800	-	-	-	-	-	-	
CIP 2004	RCCF	H01248	2004		CHEV	EXPRES3500	Auction	Z	R51	4,000	27,500	1GBJG31U94	23,500	-	-	-	-	-	
	RCCF	H29796	1997	10	Kubota	used tractor		R28	1,500	13,500	-	-	-	-	-	-	-	-	
	RCCF	H30498	1999	5	KUBOTA	TRACTOR		A5	1,500	15,656	-	-	-	-	-	-	-	14,156	
	RCCF	H32188	1999	5	BISON	LOW TRAILER		A6	200	3,134	1E9FS1621X	-	-	-	-	-	-	2,934	
	RCCF	H33537	2000	5	MAXIDUMP	TRAILER		A4	500	5,695	1M9UD1628Y	-	-	-	-	-	-	5,195	
CIP	BTT	H33975	2001	5	JOHN DEERE	TRACTOR/W	Auction		R34	205	7,500	-	-	-	-	-	-	7,295	
	BTT	H37447	2005	10	GEHL	SKID LOADER		A27	1,500	21,235	-	-	19,735	-	-	-	-	-	
CIP	BTT	H37450	2006	5	FORD	E150 VAN			1,200	29,998	1FMRE11W1	-	-	-	-	-	-	28,798	
CIP 2006	BTT	H37455	2007	5	FORD	TAURUS		Z	1,200	11,397	1FAHP53U67	-	-	-	-	-	-	10,197	
	BTT	H37470	2008	5	Dodge	Caravan			1,200	20,500	1D8HN44H18	19,300	-	-	-	-	-	-	
	SPRUCE E	H37618	2008	5	Honda	Accord			1,200	22,000	1HGCP26348	20,800	-	-	-	-	-	-	
	RCCF	H37686	1996	5	INTERNL	DUMP TRUCK		Z	R3	6,004	30,000	1HTSAAM5T1	-	-	-	-	-	-	
	RCCF	H37696	2001	5	JOHN DEER	1969 TRACTOR			R35	3,817	15,000	-	-	-	-	-	-	11,183	
	RCCF	H37702	2002	10	ROYER	TOP SOIL SHREDDER			A23	1,000	8,500	-	-	-	-	-	-	7,500	
CIP 2002	JFJC	H46857	2002	5	DODGE	CARAVAN	Auction	Z	R44	4,500	23,725	1B4GP253X2	-	-	-	-	-	-	
	BTT	H46859	2003	5	FORD	ECONOLINE VAN			R47	4,000	26,000	1FMRE11W1	22,000	-	-	-	-	-	
CIP (2010)	SPRUCE E	H46885	2011	5	Ford	Taurus			1,200	22,700	1FAHP2DW5	-	-	21,500	-	-	-	21,500	
CIP (2010)	ADULTMETR	H46886	2011	5	Ford	Taurus			1,200	22,700	1FAHP2DW7	-	-	21,500	-	-	-	21,500	
CIP(2009)	MNHAHA	H46904	2010	5	Ford	Taurus			4,000	26,000	1FAHP2DW1	-	-	22,000	-	-	-	22,000	
	RCCF	H47607	2000	7	DINGO	UTILITY LDR			R43	1,500	15,713	-	-	-	-	-	-	14,213	
CIP 2004	RCCF	H47630	2003	5	FORD	TAURUS 4D	Auction	Z	R49	3,000	14,500	1FAFP532X3	-	-	-	-	-	-	
Prev. Adds no RCCF	H48770	2003	5	JOHN DEERE	LAWN TRACTOR		Z	A24	700	7,826	-	-	-	-	-	-	-	-	
(3) RCCF	H48772	2003	5	JOHN DEERE	UTIL VEHICLE			R50	3,000	30,600	-	-	-	-	-	-	-	27,600	
2002 Reserve	RCCF	H50102	2003	5	FORD	TAURUS 4D	Auction	Z	A22	3,000	14,500	1FAFP53283	-	-	-	-	-	-	
	BTT	H50114	2004		CHEV	SILVERADO PU			R53	4,000	23,500	1GCHK24U84	19,500	-	-	-	-	-	
2003/2004																			
CIP + Inmate	Phone	RCCF	H51216	2005	Ford	F350 4X4 Crew Cab			R57	8,500	32,000	1FTWW33P4	23,500	-	-	-	-	-	
Inmate Phone	RCCF	H51221	2005	Ford	Taurus SE 4D	Auction	Z	A24	1,500	14,500	1FAFP53275A311884	-	-	-	-	-	-	-	
	JUV PLATO	H51276	2008	5	Dodge	Van		Z	1,200	22,500	2D8HN44H48	21,300	-	-	-	-	-	-	
CIP 2008	JFJC	H51282	2009	5	Toyota	Camry	Auction		1,200	21,000	4T4BE46K69I	19,800	-	-	-	-	-	-	
CIP 2008	JUV PLATO	H51283	2009	5	Toyota	Camry	Auction		1,200	21,800	4T4BE46K79I	20,600	-	-	-	-	-	-	
CIP(2009)	JFJC	H51284	2010	5	Toyota	Camry			4,000	27,000	4T4BF3EK3A	-	-	23,000	-	-	-	23,000	
CIP(2009)	JFJC	H51285	2010	5	Dodge	Grand Caravan			4,000	26,000	2D4RN4DE6F	-	-	22,000	-	-	-	22,000	
2005 CIP	JUV PLATO	H51513	2006		Ford	Taurus	Auction	Z	R55	1,500	14,500	1FAFP53216	-	-	-	-	-	-	
CIP 2006	RCCF	H51514	2006	5	FORD	F250 PICKUP	Transfer		1,200	20,270	1FTSX20506I	19,070	-	-	-	-	-	-	
CIP 2006	SPRUCE E	H51516	2006	5	TOYOTA	CAMRY	Auction		1,200	18,963	4T1BE32K06I	17,763	-	-	-	-	-	-	
CIP 2006	SPRUCE E	H51517	2006	5	TOYOTA	CAMRY		Z	1,200	18,963	4T1BE32KX6	17,763	-	-	-	-	-	-	

COMMUNITY CORRECTIONS - 2014 EQUIPMENT LISTING (1/1/14)

Retire	Location	Tag #	USEFUL		MAKE	MODEL	Dispose Code	Tran. Code	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021	
			Year	LIFE																	
CIP	SPRUCE E	H51518	2006	5	TOYOTA	CAMRY			1,200	18,963	4T1BE32K161	17,763	-	-	-	-	-	-	-	-	-
CIP 2006	JUV PLATO	H51520	2007	5	FORD	CROWN VICTORIA	z		1,200	21,210	2FAFP71W07	20,010	-	-	-	-	-	-	-	-	-
	RCCF	H51521	2001	5	WELLS	CARGO TRAILER		R37	1,028	6,000	1WC200F231	4,972	-	-	-	-	-	-	-	-	-
REG	SPRUCE E	H51522	2007	5	TOYOTA	PRIUS HYBRID	z		1,200	24,038	JTDKB20U17	22,838	-	-	-	-	-	-	-	-	-
	MNHAHA	H51523	2007	5	Toyota	PRIUS HYBRID	z		1,200	26,000	JTDKB20U07	24,800	-	-	-	-	-	-	-	-	-
2006 CIP	RCCF	H51526	2006	5	Ford	E350 Van		R56	4,000	24,000	1FBNE31L66	20,000	-	-	-	-	-	-	-	-	-
CIP	RCCF	H51554	2006	5	CHEV	UPLANDER 4 DR			1,200	20,206	1GNDV23L11	19,006	-	-	-	-	-	-	-	-	-
	SPRUCE E	H51579	2008	5	Honda	Accord			1,200	22,000	1HGCP26348	20,800	-	-	-	-	-	-	-	-	-
Prev. Adds no RCCF		H53857	2006	5	JOHN DEERE	GATOR 4 x 4			700	7,189		-	-	6,489	-	-	-	-	-	-	6,489
Prev. Adds no RCCF		H53861	2006	5	KUBOTA	TRACTOR		R60	1,500	21,156		-	-	19,656	-	-	-	-	-	-	19,656
CIP	RCCF	H53865	2007	5	FORD	F350 PICKUP		R62	1,200	31,072	1FTWX31577	29,872	-	-	-	-	-	-	-	-	-
Prev. Adds no RCCF		H53866	2006	5	TRUCK COM	PLOW ETC			700	6,256		-	-	5,556	-	-	-	-	-	-	5,556
Prev. Adds no RCCF		H53867	2006	5	FERRIS	RIDING LAWNMOWER		R63	700	9,465		-	-	8,765	-	-	-	-	-	-	8,765
	SPRUCE E	H53871	2007	5	Toyota	Camry	z	R64	1,200	24,000	4T1BE46K871	22,800	-	-	-	-	-	-	-	-	-
Prev. Adds no RCCF		H53872	2007	5	JOHN DEERE	GATOR 4 X 4			700	5,982		-	-	5,282	-	-	-	-	-	-	5,282
	RCCF	H53874	2007	10	GEHL	SKID LOADEI Trade		R65	2,500	37,848		-	-	-	-	35,348	-	-	-	-	-
	RCCF	H53875	2007	5	Ford	E350 Van Auction	Z	R66	1,200	2,200	1FBNE31L67	-	-	-	-	-	-	-	-	-	-
	RCCF	H53881	2006	10	ROYER	TOP SOIL SHREDDER			5,000	39,800		-	-	-	34,800	-	-	-	-	-	-
Prev. Adds no RCCF		H53883	2008	5	JOHN DEERE	GATOR 4 X 2		A26	700	6,279		-	-	5,579	-	-	-	-	-	-	5,579
Prev. Adds no RCCF		H53884	2008	5	JOHN DEERE	GATOR 4 X 2		R68	700	6,279		-	-	5,579	-	-	-	-	-	-	5,579
	RCCF	H53885	2008	5	Ford	F350 Pickup		R67	1,200	25,000	1FDWW37Y6	23,800	-	-	-	-	-	-	-	-	-
Prev. Adds no RCCF		H58858	2006	5	JOHN DEERE	GATOR 6 x 4		R61	700	7,072		-	-	6,372	-	-	-	-	-	-	6,372
	BTT	H67728	2010	5	Econoline	Van			1,200	22,400	1FBNE3BL5J	-	21,200	-	-	-	-	-	21,200	-	-
CIP 2009	RCCF	H67757	2009		Hay Bine				8,300	28,300		-	-	-	-	-	-	-	-	-	20,000
CIP(2009)	RCCF	H67759	2010	5	Dodge	Grand Caravan			4,000	28,500	2D4RN4DEXJ	-	-	24,500	-	-	-	-	-	-	24,500
CIP (2010)	JDC	H67822	2010	5	Dodge	Grand Caravan			1,200	21,200	2D4RN4DE7J	-	-	20,000	-	-	-	-	-	-	20,000
Admin 2008	MNHAHA	H71833	2011	5	CHEVY	IMPALA		A32	1,200	20,090	2G1WG5EK3	-	-	-	18,890	-	-	-	-	-	18,890
Admin 2008	ADULTMETR	H71834	2011	5	CHEVY	IMPALA		A33	1,200	20,090	2G1WG5EK9	-	-	-	18,890	-	-	-	-	-	18,890
CIP (2010)	JUV PLATO	H71865	2011	5	Ford	Taurus			1,200	22,700	1FAHP2DW2	-	-	21,500	-	-	-	-	-	-	21,500
Safety Fundin	SPRUCE E	H71867	2010	5	Dodge	Charger			4,000	26,000	2B3CA4CD6A	-	-	22,000	-	-	-	-	-	-	22,000
Safety Fundin	ADULTMETR	H71868	2010	5	Dodge	Charger	z		4,000	26,000	2B3CA4CD3A	-	-	22,000	-	-	-	-	-	-	22,000
Safety Fundin	SPRUCE E	H71869	2011	5	Honda	Accord			4,000	26,000	1HGCP2F46E	-	-	22,000	-	-	-	-	-	-	22,000
Safety Fundin	SPRUCE E	H71870	2011	5	Honda	Accord			4,000	26,000	1HGCP2F4XE	-	-	22,000	-	-	-	-	-	-	22,000
CIP 2011	JUV PLATO	H71877	2013	5	GMC	Terrain		R59	4,000	26,000	2GKFLREK2E	-	-	-	-	22,000	-	-	-	-	-
CIP 2011	RCCF	H71878	2013	5	Dodge	Caravan		R58	4,000	25,000	2C4RDBG6G	-	-	-	-	-	21,000	-	-	-	-
CIP 2012	RCCF	H71879	2013	5	CHEV	IMPALA			1,200	22,000	2G1WF5E33E	\$	-	-	-	-	20,800	-	-	-	-
CIP 2011	JUV PLATO	H71880	2013	5	FORD	ESCAPE		R90	4,000	25,000	1FMCU9GX2I	-	-	-	-	21,000	-	-	-	-	-
CIP 2011	RCCF	H77228	2013	10	International	Dump Truck		R91	6,000	92,500	1HTMMAAL7I	-	-	-	-	-	-	-	-	-	-
CIP 2011	RCCF	H77236	2013	5	Chev	Impala		R92	1,200	20,700	2G1WF5E34E	-	-	-	-	19,500	-	-	-	-	-
CIP 2011	RCCF	H77237	2013	10	JOHN DEERE	X720 LAWN TRACTOR		R93	700	9,000	1156	-	-	-	-	-	-	-	-	-	-
CIP 2011	SPRUCE E	H77243	2012	5	FORD	ESCAPE		R94	6,000	25,796	1FMCU9DG8	-	-	-	19,796	-	-	-	-	-	19,796
CIP 2011	JUV PLATO	H77244	2012	5	FORD	ESCAPE		R95	6,000	26,347	1FMCU9DG5	-	-	-	20,347	-	-	-	-	-	20,347
CIP 2012	SPRUCE E	H77247	2013	5	FORD	ESCAPE		R96	4,000	26,000	1FMCU9GXD	-	-	-	-	-	22,000	-	-	-	-
CIP 2011	BTT	H78433	2012	5	Chev	Impala		R97	1,200	21,200	2G1WF5E39K	-	-	-	-	20,000	-	-	-	-	-
Inmate Phone	RCCF	NO TAG	2007	5	United	Trailer Auction		R98	700	3,500	48BTE10167J	2,800	-	-	-	-	-	-	-	-	-
Total Corrections 1/1/14									201,284	1,848,944	-	676,478	80,800	376,844	112,723	117,848	63,800	60,000	357,109	77,923	

COMMUNITY CORRECTIONS - 2014 EQUIPMENT LISTING (1/1/14)

Retire	Location	Tag #	USEFUL			Dispose Code	Tran. Code	RESIDUAL		RPLCMNT		2014	2015	2016	2017	2018	2019	2020	2021				
			Year	LIFE	MAKE			MODEL	VALUE	COST	SERIAL NO.									BACKLOG			
2014 ADJUSTMENTS																							
												RESIDUAL		RPLCMNT									
												VALUE	COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021
Del. 2006	RCCF	C02975	1974	20	FORD TRAC14000	Z	J4	(750)	(35,000)		(34,250)	-	-	-	-	-	-	-	-				
												(750)	(35,000)	-	(34,250)	-	-	-	-	-	-	-	-
2014 REPLACED PENDING DELETION																							
												RESIDUAL		RPLCMNT									
												VALUE	COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021
CIP 2004	RCCF	H01248	2004		CHEV EXPRES3500	Z	R51	4,000	27,500	1GBJG31U94	23,500	-	-	-	-	-	-	-	-				
CIP 2006	BTT	H37455	2007	5	FORD TAURUS	Z		1,200	11,397		10,197	-	-	-	-	-	-	-					
	JUV PLATO	H51276	2008	5	Dodge Van	Z		1,200	22,500	2D8HN44H48	21,300	-	-	-	-	-	-	-					
CIP 2006	SPRUCE E	H51517	2006	5	TOYOTA CAMRY	Z		1,200	18,963	4T1BE32KX6	17,763	-	-	-	-	-	-	-					
CIP 2006	JUV PLATO	H51520	2007	5	FORD CROWN VICTORIA	Z		1,200	21,210		20,010	-	-	-	-	-	-	-					
REG	SPRUCE E	H51522	2007	5	TOYOTA PRIUS HYBRID	Z		1,200	24,038		22,838	-	-	-	-	-	-	-					
	MNHAHA	H51523	2007	5	Toyota Prius	Z		1,200	26,000	JTDKB20U07	24,800	-	-	-	-	-	-	-					
	SPRUCE E	H53871	2007	5	Toyota Camry	Z	R64	1,200	24,000	4T1BE46K871	22,800	-	-	-	-	-	-	-					
Safety Fundin	ADULTMETR	H71868	2010	5	Dodge Charger	Z		4,000	26,000	2B3CA4CD3P	-	-	22,000	-	-	-	-	22,000					
												16,400	201,608	-	163,208	-	22,000	-	-	-	-	22,000	-
2014 DELETIONS																							
												RESIDUAL		RPLCMNT									
												VALUE	COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021
CIP 2003	RCCF	H01185	2004	5	CHEV EXPRESS VAN	Auction	Z	R52	4,000	24,500	1GAHG39UX	-	-	-	-	-	-	-					
CIP 2004	SPRUCE E	H01188	2005		JEEP GRAND CHERO	Auction	Z		4,000	22,000	1J4GR48K851	18,000	-	-	-	-	-	-					
BTT Op Budg	BTT	H01213	1998		Chev Pickup	Auction			-	1,500	1GCGC24R21	-	-	1,500	-	-	-	1,500					
CIP	BTT	H33975	2001	5	JOHN DEERE TRACTOR/W	Auction		R34	205	7,500		7,295	-	-	-	-	-	-					
CIP 2002	JFJC	H48857	2002	5	DODGE CARAVAN	Auction	Z	R44	4,500	23,725		-	-	-	-	-	-	-					
CIP 2004	RCCF	H47630	2003	5	FORD TAURUS 4D	Auction	Z	R49	3,000	14,500	1FAFP532X31	-	-	-	-	-	-	-					
Prev. Adds no RCCF	H48770		2003	5	JOHN DEERE LAWN TRAC	Auction	Z	A24	700	7,826		-	-	-	-	-	-	-					
2002 Reserve RCCF	H50102		2003	5	FORD TAURUS 4D	Auction	Z	A22	3,000	14,500	1FAFP532831	-	-	-	-	-	-	-					
Inmate Phone RCCF	H51221		2005	5	Ford Taurus SE 4D	Auction	Z	A24	1,500	14,500	1FAFP532751	-	-	-	-	-	-	-					
CIP 2008	JFJC	H51282	2009	5	Toyota Camry	Auction			1,200	21,000	4T4BE46K691	19,800	-	-	-	-	-	-					
CIP 2008	JUV PLATO	H51283	2009	5	Toyota Camry	Auction			1,200	21,800	4T4BE46K791	20,600	-	-	-	-	-	-					
CIP 2005	JUV PLATO	H51513	2006	5	Ford Taurus	Auction	Z	R55	1,500	14,500	1FAFP532161	-	-	-	-	-	-	-					
CIP 2006	RCCF	H51514	2006	5	FORD F250 PICKUP	Transfer			1,200	20,270	1FTSX205061	19,070	-	-	-	-	-	-					
CIP 2006	SPRUCE E	H51516	2006	5	TOYOTA CAMRY	Auction			1,200	18,963	4T1BE32K061	17,763	-	-	-	-	-	-					
	RCCF	H53874	2007	10	GEHL SKID LOADE	Trade		R65	2,500	37,848		-	-	-	35,348	-	-	-					
	RCCF	H53875	2007	5	Ford E350 Van	Auction	Z	R66	1,200	2,200	1FBNE31L67	-	-	-	-	-	-	-					
Inmate Phone RCCF	NO TAG		2007	5	United Trailer	Auction			700	3,500	48BTE101671	2,800	-	-	-	-	-	-					
												31,605	270,632	-	105,328	-	1,500	-	35,348	-	-	1,500	-

COMMUNITY CORRECTIONS - 2014 EQUIPMENT LISTING (1/1/14)

Retire	Location	Tag #	USEFUL Year LIFE	MAKE	MODEL	Dispose Code	Tran. Code	RESIDUAL		RPLCMNT										
								VALUE	COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021	
2014 REPLACEMENTS/ADDITIONS								RESIDUAL	RPLCMNT											
CIP 2011,12,1	JUV PLATO	H77337	2014	5	FORD	EXPLORER	R99	4,000	30,000	1FM5K8B87E	-	-	-	-	-	-	-	26,000	-	-
CIP 2012	JFJC	H77338	2014	5	GMC	TERRAIN	R100	4,000	28,000	2GKFLVEK1E	-	-	-	-	-	-	-	24,000	-	-
CIP 2013	ADULT	H77339	2014	5	FORD	ESCAPE	R101	4,000	29,000	1FMCU9GX71	-	-	-	-	-	-	-	25,000	-	-
CIP 2012,13	BTT	H77353	2014	7	Polaris	BRUTUS 900 UTV	R102	5,000	33,000	4XA2MSJD1C	-	-	-	-	-	-	-	-	-	28,000
CIP 2013	RCCF	H78465	2015	5	FORD	F350 PICKUP	R103	7,000	35,000	1FT8W3B61F	-	-	-	-	-	-	-	28,000	-	-
CIP 2013	ADULT	H77368	2014	5	FORD	EDGE	R104	4,000	33,000	2FMDK4GC71	-	-	-	-	-	-	-	29,000	-	-
CIP 2012, 13	BTT	H77367	2015	5	CHEV	SILVERADO PU/PLOW	R105	8,000	45,000	1GC0KUEG9	-	-	-	-	-	-	-	37,000	-	-
CIP 2012	BTT	H77366	2015	5	CHEV	EXPRESS VAN	R106	6,000	30,000	1GAWGPPF0	-	-	-	-	-	-	-	24,000	-	-
CIP 2012	RCCF	H77364	2015	5	CHEV	SILVERADO VAN	R107	8,000	50,000	1GB4KYG2 FF156571	-	-	-	-	-	-	-	42,000	-	-
CIP 2013	JUVPLATO	H77354	2015	5	FORD	EXPLORER	R108	4,000	30,000	1FM5K8B82F	-	-	-	-	-	-	-	26,000	-	-
CIP 2013	ADULT	H77355	2015	5	FORD	FUSION	R109	3,000	24,000	3FA6P0H71FR208281	-	-	-	-	-	-	-	21,000	-	-
CIP 2014	RCCF	H77356	2015	10	CATERPILLE	COMPACT WHEEL LOADER	R110	15,000	88,780	JRF02741	-	-	-	-	-	-	-	-	-	-
								72,000	455,780	-	-	-	-	-	-	-	-	282,000	-	28,000

SUMMARY -

2014 VALUES:

1/1/14 VALUES

PLUS ADJUSTMENTS:

REPLACED PENDING DELETION

LESS DELETIONS:

2014 REPLACEMENTS/ADDITIONS:

TRANSFER TO BACKLOG

ELIM '14 BACKLOG REPLACEMENT:

12/31/2014 VALUES

RESIDUAL		RPLCMNT										
VALUE	COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021	
201,284	1,848,944	-	676,478	80,800	376,844	112,723	117,848	63,800	60,000	357,109	77,923	
(750)	(35,000)	-	(34,250)	-	-	-	-	-	-	-	-	
-	-	-	(163,208)	-	(22,000)	-	-	-	-	(22,000)	-	
(31,605)	(270,632)	-	(105,328)	-	(1,500)	-	(35,348)	-	-	(1,500)	-	
72,000	455,780	-	-	-	-	-	-	-	282,000	-	28,000	
			80,800	(80,800)								
											(60,000)	
240,929	1,999,092	-	454,492	-	353,344	112,723	82,500	63,800	282,000	333,609	105,923	

COMMUNITY CORRECTIONS - 2014 EQUIPMENT LISTING (1/1/14)

Retire	Location	Tag #	USEFUL			Dispose Code	Tran. Code	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2014	2015	2016	2017	2018	2019	2020	2021
			Year	LIFE	MAKE														
COMMUNITY CORRECTIONS - 2015 EQUIPMENT LISTING (1/1/15)																			
Retire	Location	Tag #	USEFUL			Dispose Code	Tran. Code	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2015	2016	2017	2018	2019	2020	2021	2022
			Year	LIFE	MAKE														
1/1/14																			
	RCCF	C02970	1980	25	JOHN DEERE	336		2,200	11,000		8,800	-	-	-	-	-	-	-	-
	RCCF	C03987	1984	25	JOHN DEERE	550		880	4,400		-	-	-	-	-	-	-	-	-
Prev. Adds no	BTT	H01208	2006	5	JOHN DEERE	LAWN TRACTOR	A28	700	9,031		-	8,331	-	-	-	-	8,331	-	-
	RCCF	H01225	2010	5	Chev	Lt Duty Van		1,200	40,000	1GBJC79K19	38,800	-	-	-	-	-	-	-	-
	RCCF	H01241	2004	10	GEHL	SKID LOADER	A25	1,500	22,300		20,800	-	-	-	-	-	-	-	-
CIP 2004	RCCF	H01248	2004		CHEV	EXPRES3500	Z	R51	4,000	27,500	1GBJG31U94	-	-	-	-	-	-	-	-
	RCCF	H29796	1997	10	Kubota	used tractor		R28	1,500	13,500		12,000	-	-	-	-	-	-	-
	RCCF	H30498	1999	5	KUBOTA	TRACTOR		A5	1,500	15,656		14,156	-	-	-	-	-	-	-
	RCCF	H32188	1999	5	BISON	LOW TRAILER		A6	200	3,134	1E9FS1621X	2,934	-	-	-	-	-	-	-
	RCCF	H33537	2000	5	MAXIDUMP	TRAILER		A4	500	5,695	1M9UD1628Y	5,195	-	-	-	-	-	-	-
	BTT	H37447	2005	10	GEHL	SKID LOADER		A27	1,500	21,235		19,735	-	-	-	-	-	-	-
CIP	BTT	H37450	2006	5	FORD	E150 VAN			1,200	29,998	1FMRE11W1	28,798	-	-	-	-	-	-	-
CIP 2006	BTT	H37455	2007	5	FORD	TAURUS	Z		1,200	11,397	1FAHP53U67	-	-	-	-	-	-	-	-
	BTT	H37470	2008	5	Dodge	Caravan			1,200	20,500	1D8HN44H18	19,300	-	-	-	-	-	-	-
	SPRUCE E	H37618	2008	5	Honda	Accord			1,200	22,000	1HGCP26348	20,800	-	-	-	-	-	-	-
	RCCF	H37686	1996	5	INTERNL	DUMP TRUCK	Z	R3	6,004	30,000	1HTSAAM5T1	-	-	-	-	-	-	-	-
	RCCF	H37696	2001	5	JOHN DEER.	1969 TRACTOR		R35	3,817	15,000		11,183	-	-	-	-	-	-	-
	RCCF	H37702	2002	10	ROYER	TOP SOIL SHREDDER		A23	1,000	8,500		7,500	-	-	-	-	-	-	-
	BTT	H46859	2003	5	FORD	ECONOLINE VAN		R47	4,000	26,000	1FMRE11W1	22,000	-	-	-	-	-	-	-
CIP (2010)	SPRUCE E	H46885	2011	5	Ford	Taurus			1,200	22,700	1FAHP2DW5	-	21,500	-	-	-	-	21,500	-
CIP (2010)	ADULTMETR	H46886	2011	5	Ford	Taurus			1,200	22,700	1FAHP2DW7	-	21,500	-	-	-	-	21,500	-
CIP(2009)	MNHAHA	H46904	2010	5	Ford	Taurus			4,000	26,000	1FAHP2DW1.	-	22,000	-	-	-	-	22,000	-
	RCCF	H47607	2000	7	DINGO	UTILITY LDR		R43	1,500	15,713		14,213	-	-	-	-	-	-	-
(3) RCCF	H48772	2003	5	JOHN DEERE	UTIL VEHICLE			R50	3,000	30,600		27,600	-	-	-	-	-	-	-
	BTT	H50114	2004		CHEV	SILVERADO PU		R53	4,000	23,500	1GCHK24U84	19,500	-	-	-	-	-	-	-
2003/2004																			
CIP + Inmate	Phone	RCCF	H51216	2005	Ford	F350 4X4 Crew Cab		R57	8,500	32,000	1FTWW33P4	23,500	-	-	-	-	-	-	-
	JUV PLATO	H51276	2008	5	Dodge	Van	Z		1,200	22,500	2D8HN44H48	-	-	-	-	-	-	-	-
CIP(2009)	JFJC	H51284	2010	5	Toyota	Camry			4,000	27,000	4T4BF3EK3A	-	23,000	-	-	-	-	23,000	-
CIP(2009)	JFJC	H51285	2010	5	Dodge	Grand Caravan			4,000	26,000	2D4RN4DE6F	-	22,000	-	-	-	-	22,000	-
CIP 2006	SPRUCE E	H51517	2006	5	TOYOTA	CAMRY	Z		1,200	18,963	4T1BE32KX6	-	-	-	-	-	-	-	-
CIP	SPRUCE E	H51518	2006	5	TOYOTA	CAMRY			1,200	18,963	4T1BE32K16I	17,763	-	-	-	-	-	-	-
CIP 2006	JUV PLATO	H51520	2007	5	FORD	CROWN VICTORIA	Z		1,200	21,210	2FAFP71W07	-	-	-	-	-	-	-	-
	RCCF	H51521	2001	5	WELLS	CARGO TRAILER		R37	1,028	6,000	1WC200F231	4,972	-	-	-	-	-	-	-
REG	SPRUCE E	H51522	2007	5	TOYOTA	PRIUS HYBRID	Z		1,200	24,038	JTDKB20U17	-	-	-	-	-	-	-	-
	MNHAHA	H51523	2007	5	Toyota	PRIUS HYBRID	Z		1,200	26,000	JTDKB20U07	-	-	-	-	-	-	-	-
2006 CIP	RCCF	H51526	2006		Ford	E350 Van		R56	4,000	24,000	1FBNE31L66	20,000	-	-	-	-	-	-	-
CIP	RCCF	H51554	2006	5	CHEV	UPLANDER 4 DR			1,200	20,206	1GNDV23L11	19,006	-	-	-	-	-	-	-
	SPRUCE E	H51579	2008	5	Honda	Accord			1,200	22,000	1HGCP26348	20,800	-	-	-	-	-	-	-
Prev. Adds no	RCCF	H53857	2006	5	JOHN DEERE	GATOR 4 x 4			700	7,189		6,489	-	-	-	-	-	6,489	-

COMMUNITY CORRECTIONS - 2014 EQUIPMENT LISTING (1/1/14)

Retire	Location	Tag #	USEFUL		Dispo	Tran.		RPLCMNT		2014	2015	2016	2017	2018	2019	2020	2021				
			Year	LIFE		MAKE	MODEL	Code	VALUE									COST	SERIAL NO.	BACKLOG	
Prev. Adds no RCCF		H53861	2006	5	KUBOTA	TRACTOR	R60	1,500	21,156	-	19,656	-	-	-	19,656	-	-				
CIP	RCCF	H53865	2007	5	FORD	F350 PICKUP	R62	1,200	31,072	1FTWX31577	29,872	-	-	-	-	-	-				
Prev. Adds no RCCF		H53866	2006	5	TRUCK	COM PLOW ETC		700	6,256	-	5,556	-	-	-	5,556	-	-				
Prev. Adds no RCCF		H53867	2006	5	FERRIS	RIDING LAWNMOWER	R63	700	9,465	-	8,765	-	-	-	8,765	-	-				
	SPRUCE E	H53871	2007	5	Toyota	Camry	z	R64	1,200	24,000	4T1BE46K871	-	-	-	-	-	-				
Prev. Adds no RCCF		H53872	2007	5	JOHN DEERE	GATOR 4 X 4		700	5,982	-	5,282	-	-	-	5,282	-	-				
	RCCF	H53881	2006	10	ROYER	TOP SOIL SHREDDER		5,000	39,800	-	-	34,800	-	-	-	-	-				
Prev. Adds no RCCF		H53883	2008	5	JOHN DEERE	GATOR 4 X 2	A26	700	6,279	-	5,579	-	-	-	5,579	-	-				
Prev. Adds no RCCF		H53884	2008	5	JOHN DEERE	GATOR 4 X 2	R68	700	6,279	-	5,579	-	-	-	5,579	-	-				
	RCCF	H53885	2008	5	Ford	F350 Pickup	R67	1,200	25,000	1FDWW37Y6	23,800	-	-	-	-	-	-				
Prev. Adds no RCCF		H58858	2006	5	JOHN DEERE	GATOR 6 x 4	R61	700	7,072	-	6,372	-	-	-	6,372	-	-				
	BTT	H67728	2010	5	Econoline	Van		1,200	22,400	1FBNE3BL5/	21,200	-	-	-	-	-	-				
CIP 2009	RCCF	H67757	2009		Hay Bine			8,300	28,300	-	20,000	-	-	-	20,000	-	-				
CIP(2009)	RCCF	H67759	2010	5	Dodge	Grand Caravan		4,000	28,500	2D4RN4DEJ/	24,500	-	-	-	24,500	-	-				
CIP (2010)	JDC	H67822	2010	5	Dodge	Grand Caravan		1,200	21,200	2D4RN4DE7/	20,000	-	-	-	20,000	-	-				
Admin 2008	MNHAHA	H71833	2011	5	CHEVY	IMPALA	A32	1,200	20,090	2G1WF5EK3	-	18,890	-	-	-	18,890	-				
Admin 2008	ADULTMETR	H71834	2011	5	CHEVY	IMPALA	A33	1,200	20,090	2G1WF5EK9	-	18,890	-	-	-	18,890	-				
CIP (2010)	JUV PLATO	H71865	2011	5	Ford	Taurus		1,200	22,700	1FAHP2DW2	-	21,500	-	-	21,500	-	-				
Safety Fundin	SPRUCE E	H71867	2010	5	Dodge	Charger		4,000	26,000	2B3CA4CD6/	22,000	-	-	-	22,000	-	-				
Safety Fundin	ADULTMETR	H71868	2010	5	Dodge	Charger	z	4,000	26,000	2B3CA4CD3/	-	-	-	-	-	-	-				
Safety Fundin	SPRUCE E	H71869	2011	5	Honda	Accord		4,000	26,000	1HGCP2F46E	22,000	-	-	-	22,000	-	-				
Safety Fundin	SPRUCE E	H71870	2011	5	Honda	Accord		4,000	26,000	1HGCP2F4XE	22,000	-	-	-	22,000	-	-				
CIP 2011	JUV PLATO	H71877	2013	5	GMC	Terrain	R59	4,000	26,000	2GKFLREK2E	-	-	22,000	-	-	-	22,000				
CIP 2011	RCCF	H71878	2013	5	Dodge	Caravan	R58	4,000	25,000	2C4RDGBG6	-	-	-	21,000	-	-	-				
CIP 2012	RCCF	H71879	2013	5	CHEV	IMPALA		1,200	22,000	2G1WF5E33/	20,800	-	-	-	-	-	-				
CIP 2011	JUV PLATO	H71880	2013	5	FORD	ESCAPE	R90	4,000	25,000	1FMCU9GX2I	-	-	21,000	-	-	-	21,000				
CIP 2011	RCCF	H77228	2013	10	International	Dump Truck	R91	6,000	92,500	1HTMMAAL7I	-	-	-	-	-	-	86,500				
CIP 2011	RCCF	H77236	2013	5	Chev	Impala	R92	1,200	20,700	2G1WF5E34/	-	-	19,500	-	-	-	19,500				
										MOX720A07											
CIP 2011	RCCF	H77237	2013	10	JOHN DEERE	X720 LAWN TRACTOR	R93	700	9,000	1156	-	-	-	-	-	-	-				
CIP 2011	SPRUCE E	H77243	2012	5	FORD	ESCAPE	R94	6,000	25,796	1FMCU9DG8	-	-	19,796	-	-	-	19,796				
CIP 2011	JUV PLATO	H77244	2012	5	FORD	ESCAPE	R95	6,000	26,347	1FMCU9DG5	-	-	20,347	-	-	-	20,347				
CIP 2012	SPRUCE E	H77247	2013	5	FORD	ESCAPE	R96	4,000	26,000	1FMCU9GXD	-	-	-	22,000	-	-	-				
CIP 2011	BTT	H78433	2012	5	Chev	Impala	R97	1,200	21,200	2G1WF5E39K	-	-	20,000	-	-	-	20,000				
CIP 2011,12,1	JUV PLATO	H77337	2014	5	FORD	EXPLORER	R99	4,000	30,000	1FMSK8B87E	-	-	-	26,000	-	-	-				
CIP 2012	JFJC	H77338	2014	5	GMC	TERRAIN	R100	4,000	28,000	2GKFLVEK1E	-	-	-	24,000	-	-	-				
CIP 2013	ADULT	H77339	2014	5	FORD	ESCAPE	R101	4,000	29,000	1FMCU9GX7I	-	-	-	25,000	-	-	-				
CIP 2012,13	BTT	H77353	2014	7	Polaris	BRUTUS 900 UTV	R102	5,000	33,000	4XA2M9JD1C	-	-	-	-	-	28,000	-				
CIP 2013	RCCF	H78465	2015	5	FORD	F350 PICKUP	R103	7,000	35,000	1FT8W3B61F	-	-	-	28,000	-	-	-				
CIP 2013	ADULT	H77368	2014	5	FORD	EDGE	R104	4,000	33,000	2FMDK4GC7I	-	-	-	29,000	-	-	-				
CIP 2012, 13	BTT	H77367	2015	5	CHEV	SILVERADO PU/PLOW	R105	8,000	45,000	1GC0KUEG9	-	-	-	37,000	-	-	-				
CIP 2012	BTT	H77366	2015	5	CHEV	EXPRESS VAN	R106	6,000	30,000	1GAWGPPF0	-	-	-	24,000	-	-	-				
										1GB4KYCG2											
CIP 2012	RCCF	H77364	2015	5	CHEV	SILVERADO VAN	R107	8,000	50,000	FF156571	-	-	-	42,000	-	-	-				
CIP 2013	JUVPLATO	H77354	2015	5	FORD	EXPLORER	R108	4,000	30,000	1FMSK8B82F	-	-	-	26,000	-	-	-				
CIP 2013	ADULT	H77355	2015	5	FORD	FUSION	R109	3,000	24,000	3FA6P0H71FR208281	-	-	-	21,000	-	-	-				
CIP 2014	RCCF	H77356	2014	10	CATERPILLE	COMPACT WHEEL LOADER	R110	15,000	88,780	JRF02741	-	-	-	-	-	-	-				
Total Corrections 1/1/15										240,929	1,999,092	-	454,492	353,344	112,723	82,500	63,800	282,000	333,609	105,923	169,000
												BACKLOG + 2015 + 2016		920,559							
												less 2015 funding allocation		(216,600)							
												2016 Requested amount		703,959							

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Project Title or

NON-ROUTINE
(New/Renovation)
Or ROUTINE
(Maintenance)

Yes

No

Code #: Parks & Recreation - 660000

Item: Capital Equipment Replacement

X

Account: 441201____ 441212_X__
441202____ OTHER_____

Dept Priority
Number: _____

CM Rating _____

CIPAC Rating _____

PROJECT DESCRIPTION:

Replace mobile equipment within the department in accordance with county-wide program standards. (see attached schedule)

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 3,529,343	\$ 1,873,532	\$ 193,828	\$ 471,631	\$ 297,391	\$ 306,142	\$ 386,819
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 3,529,343	\$ 1,873,532	\$ 193,828	\$ 471,631	\$ 297,391	\$ 306,142	\$ 386,819

Who Prepared Cost Estimate: Estimate is based on Equipment Replacement Schedule

Date of Estimate: 1/20/2015

NARRATIVE JUSTIFICATION:

The mobile equipment program was initiated in 1995. The program is structured to address schedule replacements and systematically replace equipment in the backlog (units that are beyond their useful life.) The 2016 request includes schedules 2015 replacements of \$420,972 and the total outstanding backlog of \$1,268,754. Year 2017-2021 reflect scheduled replacements for each year.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	_____	<u>X</u>	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	_____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	_____	_____
6. Protect Property	<u>X</u>	_____			

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE (LIST INCLUDES ALL TRANSACTIONS)

DIV	G	UNIT NO.	Year	USEFUL LIFE	MAKE	RESIDUAL VALUE	RPLCMNT COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021
PR	G	128	c	P010375	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	130	c	P010367	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	132	c	P010416	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	134	c	P010378	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	135	c	P010383	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	136	c	P010386	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	137	c	P010381	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	139	c	P010372	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	140	c	P010418	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	143	c	P010422	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	144	c	P010387	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	145	c	P010404	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	166	c	P010414	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	170	c	P010419	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	171	c	P010376	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	172	c	P010377	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	174	c	P010384	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	184	c	P010374	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	305	a	P010379	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	306	a	P010382	2006	5 Golf Car - EZ GO	1,850	3,289	1,439	0	0	0	0	0	0
PR	G	20	a	H29653	1999	10 Cutter, Sod - Ryan	895	4,692	3,797	0	0	0	0	0	0
PR	G	3	a	H35041	2000	8 Aerator, Greens, Walking	1,785	17,850	16,065	0	0	0	0	0	0
PR	G	125	a	H35678	2002	8 Aerator, Greens, Walking	2,130	11,328	9,198	0	0	0	0	0	0
PR	G	91	b	H35682	2002	5 Utility Cart, Electric	1,200	7,371	6,171	0	0	0	0	0	0
PR	G	231	a	H35683	2002	5 Mower, Triplex - Jacobsen	1,000	19,360	18,360	0	0	0	0	0	0
PR	G	129	c	H45570	2003	5 Utility Vehicle, Club Car Ranger Cart	651	6,505	5,854	0	0	0	0	0	0
PR	G	142	c	H50061	2005	6 Utility Vehicle	696	6,960	6,264	0	0	0	0	0	0
PR	G	232	a	H50068	2006	10 Utility Vehicle, ProGator - John Deere	1,503	15,025	0	0	13,522	0	0	0	0
PR	G	64	b	H52335	2006	10 Utility Vehicle, ProGator - John Deere	1,503	15,025	0	0	13,522	0	0	0	0
PR	G	277	a	H52349	2007	10 Blower, Turbine - Buffalo	612	6,124	0	0	0	5,512	0	0	0
PR	G	240	b	H62390	2008	5 Mower, Fairway - Jacobsen	7,981	39,904	31,923	0	0	0	0	0	0
PR	G	322	n	H62391	2008	10 Greens Roller, Triplex Mounted	1,725	8,627	0	0	0	6,902	0	0	0
PR	G	31	a	H62393	2008	10 Tractor, 4 WD - Kubota	4,787	23,934	0	0	0	19,147	0	0	0
PR	G	237	c	H62396	2008	5 Sand Pro - Toro	3,093	15,466	12,373	0	0	0	0	0	0
PR	G	168	b	H62404	2009	5 Mower, Greensmaster 3150 (18hp)	7,046	28,184	15,284	0	0	0	0	0	0
PR	G	89	b	H62413	2009	8 Mower, Triplex Greensmower - Toro 3150Q	7,110	28,439	0	0	0	21,329	0	0	0
PR	G	88	b	H62419	2009	10 Utility Vehicle w/Cargo Box	1,595	6,379	0	0	0	0	4,784	0	0
PR	G	216	b	H62420	2009	7 Sprayer	7,213	28,850	0	0	21,637	0	0	0	0
PR	G	43	b	H69577	2010	8 Aerator - Toro Pro Core	2,869	28,685	0	0	0	25,816	0	0	0
PR	G	41	b	H69592	2010	10 Sweeper - John Deere TC125	889	8,895	0	0	0	0	0	8,006	0
PR	G	179	c	H69603	2013	10 Mower, Front Deck - Ferris	800	7,995	0	0	0	0	0	0	0
PR	G	92	b	H69605	2012	10 Top Dresser, Tow Behind - Turfco	1,533	15,331	0	0	0	0	0	0	0
PR	G	65	c	H69609	2012	5 Mower, Greens - Toro Triflex 3300 2WD	3,750	37,502	0	0	0	33,752	0	0	0
PR	G	268	d	H69620	2012	6 Utility Vehicle	763	7,634	0	0	0	6,871	0	0	0
PR	G	39	b	H69636	2011	10 Utility Vehicle - Yamaha	702	7,017	0	0	0	0	0	0	6,315
PR	G	231	b	H69644	2011	5 Mower, Groundsmaster - Toro	4,008	40,082	0	0	36,074	0	0	0	36,074
PR	G	75	c	H69878	2010	5 Mower, Groundsmaster - Toro	3,162	31,617	0	28,455	0	0	0	28,455	0
PR	G	99	c	H80944	2013	5 Mower, Greensmaster - Toro GR3150 2WD	2,995	29,949	0	0	0	26,954	0	0	0
PR	G	113	d	H80960	2013	5 Mower, Groundsmaster - Toro GM4000D AWD	4,670	46,705	0	0	0	42,035	0	0	0
PR	G	293	b	P010651	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	294	b	P010652	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	296	b	P010653	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	297	b	P010654	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	298	b	P010655	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	299	b	P010656	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	300	b	P010657	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	301	b	P010658	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0
PR	G	311	a	P010659	2009	5 Golf Car - EZ GO RXV	1,550	3,475	1,925	0	0	0	0	0	0

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE (LIST INCLUDES ALL TRANSACTIONS)

DIV		UNIT NO.	Year	USEFUL LIFE	MAKE	RESIDUAL VALUE	RPLCMNT COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021	
PR	G	87	b	P010790	2012	10 Spreader, Tow - Lely	500	4,995	0	0	0	0	0	0	0	
PR	G	18		R19318	1971	10 Shredder - Lindig	1,000	15,000	14,000	0	0	0	0	0	0	
PR	G	54	a	T00251	1996	10 Utility Vehicle, 4-Wheel - Cushman	750	11,054	10,304	0	0	0	0	0	0	
							131,866	679,539	195,698	28,455	84,755	60,593	127,725	4,784	36,461	42,389
PR	I	78	a	H35037	2000	7 Spray Star Vehicle	1,767	17,668	15,901	0	0	0	0	0	0	
PR	I	333	n	pending	2011	10 Attachment, Skid Loader, Carpet Pole	187	1,866	0	0	0	0	0	0	1,679	
PR	I	327	n	P010528	2011	10 Autoscrubber - Tomcat	1,376	6,402	0	0	0	0	0	0	5,026	
PR	I	328	n	P010531	2011	10 Autoscrubber - Tomcat	968	5,693	0	0	0	0	0	0	4,725	
PR	I	329	n	P010532	2011	10 Autoscrubber - Tomcat	968	5,693	0	0	0	0	0	0	4,725	
PR	I	330	n	P010533	2011	10 Autoscrubber - Tomcat	968	5,693	0	0	0	0	0	0	4,725	
PR	I	331	n	P010534	2011	10 Autoscrubber - Tomcat	968	5,693	0	0	0	0	0	0	4,725	
PR	I	334	n	P010535	2011	10 Autoscrubber - Tomcat	1,151	4,605	0	0	0	0	0	0	3,454	
PR	I	122	a	H24321	1997	10 Floor Scrubber - Kent	600	5,234	4,634	0	0	0	0	0	0	
PR	I	97	a	<\$5,000	2005	10 Floor Scrubber - Tornado (purchased used)	252	2,516	0	2,264	0	0	0	0	0	
PR	I	49	a	H45543	2002	10 Floor Scrubber - Wrangler	731	7,314	6,583	0	0	0	0	0	0	
PR	I-A	315	n	H11946	1997	10 Floor Scrubber - Minuteman (Aldrich)	0	0	0	0	0	0	0	0	0	
PR	I-BA	223	a	H50069	2006	10 Ice Resurfacer 540 - Zamboni	25,000	75,213	0	0	0	50,213	0	0	0	
PR	I-HA	175	a	H35674	2002	10 Ice Resurfacer 520 - Zamboni	20,000	70,000	0	50,000	0	0	0	0	0	
PR	I-HI	302	n	H24441	1998	10 Floor Scrubber - Minuteman 200	327	3,272	2,945	0	0	0	0	0	0	
PR	I-HI	28	b	H62424	2009	10 Ice Resurfacer 552 - Zamboni	36,500	109,516	0	0	0	0	0	0	73,016	
PR	I-HI	281	a	H52359	2007	10 Ice Resurfacer 520 - Zamboni	36,500	104,119	0	0	0	0	67,619	0	0	
PR	I-OJ	227	a	H45549	2003	10 Ice Resurfacer 520 - Zamboni	25,500	59,391	0	33,891	0	0	0	0	0	
PR	I-PH	30	b	H45550	2003	10 Ice Resurfacer 520 - Zamboni	40,000	59,391	0	19,391	0	0	0	0	0	
PR	I-PL	220	a	H50017	2004	10 Ice Resurfacer 552 - Zamboni	25,500	93,762	0	0	68,262	0	0	0	0	
PR	I-SH	206	a	H35673	2002	10 Ice Resurfacer 520 - Zamboni	20,000	70,000	0	50,000	0	0	0	0	0	
PR	I-Spar	252	a	H62425	2010	10 Ice Resurfacer 520 - Zamboni	27,500	83,600	0	0	0	0	0	0	0	
PR	I-WB	254	a	H52324	2006	10 Ice Resurfacer 540 - Zamboni	27,000	69,654	0	0	0	42,654	0	0	0	
PR	I-WS	236	a	H50070	2006	10 Ice Resurfacer 540 - Zamboni	25,000	75,213	0	0	0	50,213	0	0	0	
I-HI	new	342	n	H80941	2014	10 Ice Edger, Electric - Zamboni EZIII	700	6,947	0	0	0	0	0	0	0	
I-PL	new	343	n	H80942	2014	10 Ice Edger, Electric - Zamboni EZIII	700	6,947	0	0	0	0	0	0	0	
I-WS	new	344	n	<\$5,000	2014	10 Floor Scrubber - Factory Cat Mini 20" Disk	500	4,998	0	0	0	0	0	0	0	
							320,663	960,400	30,063	155,546	68,262	0	143,080	67,619	0	102,075
PR	K	82	a	no tag	2002	7 Aerator - AeraVator	500	8,504	8,004	0	0	0	0	0	0	
PR	K	153	a	H35663	2001	7 Aerator - Graden	540	5,400	4,860	0	0	0	0	0	0	
PR	K	124	b	H80969	2013	10 Aerator, Walking - Toro Procore 648	2,236	22,364	0	0	0	0	0	0	0	
PR	K	285	n	H29628	1998	10 Attachment, Utility Cart, Greens Groomer	266	2,663	2,397	0	0	0	0	0	0	
PR	K	278	a	H50066	2006	10 Blower, Leaf - Turbine	578	5,779	0	0	5,201	0	0	0	0	
PR	K	271	b	H29595	2010	10 Blower, Pro Force Debris - Toro	657	6,567	0	0	0	0	0	5,910	0	
PR	K	320	n	<\$5,000	2006	10 Brush (Tractor Attachment) - Fritz	298	2,982	0	0	2,684	0	0	0	0	
PR	K	35	a	H24458	1998	10 Cutter, Sod w/ Tote Trailer (H24459)	391	3,914	3,523	0	0	0	0	0	0	
PR	K	244	d	P010777	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	0	2,217	0	
PR	K	245	d	P010778	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	247	b	P010203	2004	5 Golf Car - Club Car (converted to utility)	1,550	3,100	1,550	0	0	0	0	0	0	
PR	K	248	d	P010540	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	249	b	P010205	2004	5 Golf Car - Club Car (converted to utility)	1,550	3,100	1,550	0	0	0	0	0	0	
PR	K	256	d	P010772	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	258	b	P010207	2004	5 Golf Car - Club Car (converted to utility)	1,550	3,100	1,550	0	0	0	0	0	0	
PR	K	259	d	P010773	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	264	d	P010774	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	267	c	P010775	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	269	d	P010673	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	270	b	P010212	2004	5 Golf Car - Club Car (converted to utility)	1,550	3,100	1,550	0	0	0	0	0	0	
PR	K	160	d	P010674	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	162	d	P010675	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	
PR	K	163	d	P010676	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0	

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE (LIST INCLUDES ALL TRANSACTIONS)

DIV	K	UNIT NO.	Year	USEFUL LIFE	MAKE	RESIDUAL VALUE	RPLCMNT COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021
PR	K	169	d	P010677	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	176	d	P010678	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	177	d	P010679	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	178	d	P010926	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	182	d	P010927	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	186	d	P010928	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	187	d	P010680	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	188	d	P010661	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	189	d	P010662	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	191	d	P010663	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	192	d	P010664	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	193	d	P010665	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	194	d	P010776	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	195	d	P010666	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	196	d	P010667	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	197	d	P010668	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	199	d	P010669	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	202	d	P010670	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	203	d	P010921	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	204	d	P010922	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	205	d	P010671	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	207	d	P010672	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	208	d	P010923	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	209	d	P010924	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	210	d	P010925	2014	5 Golf Car - Club Car	1,900	4,117	0	0	0	0	2,217	0	0
PR	K	279	a	H62392	2008	10 Greens Roller, Triplex Mounted	1,725	8,627	0	0	0	6,902	0	0	0
PR	K	119		T02005	1987	5 Mattaway w/Seeder - Ryan	400	4,000	3,600	0	0	0	0	0	0
PR	K	116	b	H35652	2001	7 Mower, 3400 Tractor Quad Deck - Excel	1,615	16,149	14,534	0	0	0	0	0	0
PR	K	282	bb	H69580	2010	5 Mower, Attachment, Thatching Reel Kit	536	5,358	0	4,822	0	0	0	4,822	0
PR	K	239	b	H69612	2012	10 Mower, Fairway - Jacobsen	4,906	49,061	0	0	0	0	0	0	0
PR	K	288	b	H62414	2009	10 Mower, Fairway - Jacobsen 3400 Diesel	10,037	40,147	0	0	0	0	30,110	0	0
PR	K	10	a	H35036	2000	7 Mower, Greensmaster	1,785	17,850	16,065	0	0	0	0	0	0
PR	K	241	a	H50056	2005	5 Mower, Greensmaster	2,332	23,319	20,987	0	0	0	0	0	0
PR	K	55	b	H62395	2008	7 Mower, Greensmaster - Toro	5,345	26,726	0	21,381	0	0	0	0	0
PR	K	235	b	H62429	2010	8 Mower, Greensmaster - Toro	3,094	30,936	0	0	0	27,842	0	0	0
PR	K	141	c	H69643	2011	5 Mower, Groundsmaster - Toro	4,008	40,082	0	36,074	0	0	0	0	36,074
PR	K	243	a	H35699	2003	5 Mower, Groundsmaster 3500D	2,833	28,333	25,500	0	0	0	0	0	0
PR	K	282	b	H62428	2012	5 Mower, Greensmaster 4000-D,Tri Deck - Toro	5,839	58,387	0	0	52,548	0	0	0	0
PR	K	314	a	H62394	2008	5 Sand Pro - Toro	3,329	16,646	13,317	0	0	0	0	0	0
PR	K	307	a	H52332	2006	10 Seeder - Turfco Triwave	1,057	10,570	0	9,513	0	0	0	0	0
PR	K	286	n	P76816	1998	10 Skidloader	1,300	13,000	11,700	0	0	0	0	0	0
PR	K	50	a	H35693	2002	10 Spray Tank - Myer	1,438	14,378	12,940	0	0	0	0	0	0
PR	K	101	b	H52354	2007	8 Sprayer - Toro 5700-D	4,149	41,487	0	37,338	0	0	0	0	0
PR	K	100	b	H35660	2001	6 Spreader - Terra Topper 1000	948	9,479	8,531	0	0	0	0	0	0
PR	K	9	b	<\$5,000	2013	10 Spreader, Fertilizer - Lely	391	3,913	0	0	0	0	0	0	0
PR	K	121	b	H69604	2012	10 Top Dresser, Tow Behind - Turfco	1,533	15,331	0	0	0	0	0	0	0
PR	K	181	b	H80957	2013	10 Mower, 5-Deck, Tractor Mounted	1,598	15,978	0	0	0	0	0	0	0
PR	K	12	a	H50055	2005	10 Tractor, Turf	2,951	29,513	0	26,562	0	0	0	0	0
PR	K	7	a	H45553	2003	10 Tractor, Turf - John Deere	2,159	21,590	19,431	0	0	0	0	0	0
PR	K	13		R24568	1970	10 Trailer, Snowmobile - Balco (#469)	50	3,500	3,450	0	0	0	0	0	0
PR	K	234	a	H50012	2003	5 Utility Cart	654	6,536	5,882	0	0	0	0	0	0
PR	K	308	n	H35692	2002	6 Utility Vehicle	742	7,423	6,681	0	0	0	0	0	0
PR	K	290	n	H30629	1999	8 Utility Vehicle - Carry All II	716	7,155	6,439	0	0	0	0	0	0
PR	K	261	a	H52336	2006	8 Utility Vehicle - Kabota	1,210	12,098	10,888	0	0	0	0	0	0
PR	K	56	a	T00252	1996	10 Utility Vehicle, 3 Wheel - Cushman	750	10,660	9,910	0	0	0	0	0	0
PR	K	93	a	H50011	2003	5 Utility Vehicle, 3-Wheel - Carry All	654	6,536	5,882	0	0	0	0	0	0
PR	K	26	a	T00258	1996	10 Utility Vehicle, 3-Wheel - Cushman	977	8,419	7,442	0	0	0	0	0	0
PR	K	19	a	T00256	1996	10 Utility Vehicle, 4-Wheel - Cushman	744	11,154	10,410	0	0	0	0	0	0

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE (LIST INCLUDES ALL TRANSACTIONS)

DIV	UNIT NO.	Year	USEFUL LIFE	MAKE	RESIDUAL VALUE	RPLCMNT COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021
PR K	275 a	H50013	2003	5 Utility Vehicle, Carry All II	658	6,575	5,917	0	0	0	0	0	0	0
PR K	289 a	H62398	2008	8 Utility Vehicle, Electric - Turf II	1,531	7,657	0	0	6,126	0	0	0	0	0
PR K	185 b	H80956	2013	10 Aerator, Tractor Mounted PTO Driven	2,627	26,723	0	0	0	0	0	0	0	0
					156,687	874,081	244,490	90,103	59,598	52,548	34,744	109,922	10,732	36,074
PR P	156 b	?????	2011	10 Loader, Multi-Terrain - Caterpillar 287c	6,883	68,831	0	0	0	0	0	0	0	61,948
PR P	68 a	H10510	1996	10 Snow Groomer - Kassbohrer Pisten Bully (#345)	9,000	91,617	82,617	0	0	0	0	0	0	0
PR P	292 n	H30636	1999	10 Truck, CHEV C3500, 1 Ton Bucket Truck (#449)	2,665	26,646	23,981	0	0	0	0	0	0	0
PR P	38 a	H30659	1999	7 Truck, FORD F450, Utility (#428)-CARPENTER SHOP	4,368	43,681	39,313	0	0	0	0	0	0	0
PR P		H30675	2000	10 Truck, FORD F350, Crew Cab (#422)	0	0	0	0	0	0	0	0	0	0
PR P	303 n	H30719	2000	10 Trailer, CRYSTAL, E Brake, Tilt Bed (#490)	722	7,217	6,495	0	0	0	0	0	0	0
PR P	53 a	H35582	2001	10 Trailer, FELLING FT3, 1 Axle, H Brake (#466)	451	4,505	4,054	0	0	0	0	0	0	0
PR P	57 a	H35583	2001	10 Trailer, FELLING FT3, 1 Axle, H Brake (#467)	451	4,505	4,054	0	0	0	0	0	0	0
PR P	60 a	H35584	2001	10 Trailer, FELLING FT3, 1 Axle, H Brake (#468)	451	4,505	4,054	0	0	0	0	0	0	0
PR P	72 a	H35589	2001	7 Truck, CHEV K2500HD, 3/4 Ton, 4 x 4 (#417)	2,844	28,435	25,591	0	0	0	0	0	0	0
PR P	77 a	H35593	2001	10 Truck, CHEV 2500HD, 3/4 Ton, Crew Cab (#440)	2,717	27,173	24,456	0	0	0	0	0	0	0
PR P	70 a	H35664	2001	10 Truck, CHEV C2500HD, 3/4 Ton (#450)	2,369	23,694	21,325	0	0	0	0	0	0	0
PR P	66 a	H35665	2001	10 Truck, CHEV C2500HD, 3/4 Ton (#451)	2,369	25,867	23,498	0	0	0	0	0	0	0
PR P	11 a	H35668	2001	10 Trailer, FELLING, 2 Axle, E Brake (#460)	556	5,558	5,002	0	0	0	0	0	0	0
PR P	74 a	H35675	2002	7 Truck, CHEV C2500HD, 3/4 Ton, Crew Cab (#436)	2,487	24,872	22,385	0	0	0	0	0	0	0
PR P	8 a	H35676	2002	10 Trailer - FELLING FT12EW, 2 Axle, E Brake (#491)	624	6,238	5,614	0	0	0	0	0	0	0
PR P	76 a	H35677	2002	10 Trailer - FELLING FT12EW, 2 Axle, E Brake (#492)	624	6,238	5,614	0	0	0	0	0	0	0
PR P	90 a	H35679	2002	7 Truck, FORD F550SD, Utility (#424)-CARPENTER SHOP	3,493	34,928	31,435	0	0	0	0	0	0	0
PR P	67 a	H35681	2002	10 Truck, FORD F250, 4X4, Ext Cab (#403)	3,366	33,657	30,291	0	0	0	0	0	0	0
PR P	183 b	H69613	2012	10 Mower, zTurn - Toro	1,001	10,009	0	0	0	0	0	0	0	0
PR P	222 b	H80955	2014	10 Mower - Toro Triple Deck 4000D	5,500	55,303	0	0	0	0	0	0	0	0
PR P	310 n	H45542	2003	10 Brush Cutting Machine - Seppi	1704	17,039	15,335	0	0	0	0	0	0	0
PR P	229 a	H45545	2003	10 Personnel Lift - Genie (Carpenter Shop)	636	6,363	5,727	0	0	0	0	0	0	0
PR P	110 a	H45554	2003	7 Truck, CHEV K2500HD, w/Snowplow (#409)	2,387	23,866	21,479	0	0	0	0	0	0	0
PR P	201 a	H45555	2003	7 Truck, CHEV K2500HD, 3/4 Ton (#433)	2,740	27,399	24,659	0	0	0	0	0	0	0
PR P	161 a	H45556	2003	7 Truck, CHEV K2500HD, w/Snowplow & Sander (#435)	2,740	27,399	24,659	0	0	0	0	0	0	0
PR P	46 a	H45557	2003	7 Truck, CHEV K2500, 3/4 Ton, Ext Cab (#400) - ICE ARENAS	2,371	23,711	21,340	0	0	0	0	0	0	0
PR P	96 b	H45559	2003	10 Truck, GMC C2500HD, 3/4 Ton Crew Cab (#404)	2,421	24,212	21,791	0	0	0	0	0	0	0
PR P	284 a	H45562	2003	7 Truck, CHEV K3500, 1 Ton w/Dump & Sander (#465)	4,257	42,565	38,308	0	0	0	0	0	0	0
PR P		H45562A	2009	10 Plow Blade, Scoop, Hiniker	601	6,006	0	0	0	0	0	5,405	0	0
PR P	309 n	H45566	2003	10 Attachment, Stump Grinder - Bobcat Skidloader	462	4,622	4,160	0	0	0	0	0	0	0
PR P	138 a	H50016	2004	10 Sand Grooming Vehicle	958	9,580	8,622	0	0	0	0	0	0	0
PR P	312 n	H50019	2004	10 Sweeper, Angle Broom - Bobcat (#SW15)	307	3,071	2,764	0	0	0	0	0	0	0
PR P	291 aa	H50021	2004	10 Sweeper, 72" w/Gutter Brush - Bobcat (#SW16)	309	3,093	2,784	0	0	0	0	0	0	0
PR P	120 a	H80936	2014	10 Trailer, 24' FT-14-2T Deck Over Tilt	2,000	12,656	0	0	0	0	0	0	0	0
PR P	123 a	H50027	2004	10 Trailer, FELLING, FT-10FP, 2 Axle, H Brake (#481)	726	7,264	6,538	0	0	0	0	0	0	0
PR P	126 a	H50028	2004	10 Trailer, 22' Tandem - Felling (#482)	726	7,264	6,538	0	0	0	0	0	0	0
PR P	180 a	H50029	2004	10 Trailer, 22' Tandem - Felling (#483)	726	7,264	6,538	0	0	0	0	0	0	0
PR P	164 a	H50030	2004	10 Trailer, 22' Tandem - Felling (#484)	726	7,264	6,538	0	0	0	0	0	0	0
PR P	94 a	H50033	2004	10 Truck, CHEV C2500HD, 3/4 Ton (#425)	4,604	18,414	13,810	0	0	0	0	0	0	0
PR P	118 a	H50038	2005	7 Truck, GMC C4500 w/Utility Box (#408) - CARPENTER SHOP	9,603	38,413	28,810	0	0	0	0	0	0	0
PR P	48 b	H50048	2005	7 Truck, CHEV, K2500HD 4x4 (#414)	2,541	25,406	22,865	0	0	0	0	0	0	0
PR P	59 b	H50049	2005	7 Truck, CHEV, K2500HD 4x4 (#415)	2,541	25,406	22,865	0	0	0	0	0	0	0
PR P	33 b	H50057	2005	7 Skidloader, JOHN DEERE 325 (#453)	13,000	32,196	19,196	0	0	0	0	0	0	0
PR P	40 b	H50058	2005	7 Skidloader, JOHN DEERE 325 (#454)	13,000	32,196	19,196	0	0	0	0	0	0	0
PR P	112 a	H50063	2005	10 Tractor, NEW HOLLAND TB100 w/Flail (#457)	6,572	65,718	0	59,146	0	0	0	0	0	0
PR P		H50064	2005	10 Flail, Alamo Dual Wing Mower Mod #SH9	4,184	41,844	0	37,660	0	0	0	0	0	0
PR P	221 a	H50065	2005	10 Truck, Freightliner M2-106, Garbage Packer (#416)	13,673	136,728	0	123,055	0	0	0	0	0	0
PR P	213 a	H50067	2005	7 Snow Roller	127	1,273	1,146	0	0	0	0	0	0	0
PR P	105 b	H52321	2006	10 Mower-John Deere Front Mount (#1)	1,522	15,223	0	0	13,701	0	0	0	0	0
PR P	106 c	H80940	2014	10 Mower-John Deere Rear Discharge 1435	1,800	17,570	0	0	0	0	0	0	0	0
PR P	109 b	H52323	2006	10 Mower-John Deere Front Mount (#3)	1,522	15,223	0	0	13,701	0	0	0	0	0

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE (LIST INCLUDES ALL TRANSACTIONS)

DIV	UNIT NO.	Year	USEFUL LIFE	MAKE	RESIDUAL VALUE	RPLCMNT COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021	
PR	P	15	b	H52325	2006	10	Truck, CHEV 2500HD, Crew Cab, 4x4 (#419)	2,385	23,849	0	0	21,464	0	0	0
PR	P	318	n	H52328	2006	10	Ski Groomer Attachment - G2	545	5,448	0	0	4,903	0	0	0
PR	P	36	a	H52329	2006	10	Truck, CHEV C3500, Stake Body (#447)	2,807	28,068	0	0	25,261	0	0	0
PR	P	233	a	H52330	2006	10	Truck, CHEV C3500, Stake Body (#448)	2,807	28,068	0	0	25,261	0	0	0
PR	P	319	n	H52341	2006	10	Ski Groomer Attachment - G2	874	8,736	0	0	7,862	0	0	0
PR	P	317	a	H52342	2007	10	Snowmobile-Ski Doo (#346)	872	8,723	0	0	0	7,851	0	0
PR	P	117	b	H52343	2006	10	Personnel Lift w/Platform - Skyjack	1,414	14,143	0	0	12,729	0	0	0
PR	P	27	a	H52346	2007	10	Trailer, FELLING FT10IT,Tilt (#497)	761	7,614	0	0	0	6,853	0	0
PR	P	17	b	H52348	2007	10	Truck, CHEV 3500HD, Stake Body w/Lift Gate (#441)	3,077	30,774	0	0	0	27,697	0	0
PR	P	115	b	H52351	2007	10	Mower, Front 60" - John Deere 1435 (#5)	1,418	14,180	0	0	0	12,762	0	0
PR	P	58	a	H52352	2007	10	Mower, Front 60" - John Deere 1435 (#6)	1,418	14,180	0	0	0	12,762	0	0
PR	P	84	a	H52353	2007	10	Mower, Front 60" - John Deere 1435 (#7)	1,418	14,180	0	0	0	12,762	0	0
PR	P	133	b	H62397	2008	10	Chipper, BRUSH BANDIT 255XP (#485)	7,241	36,204	0	0	0	28,963	0	0
PR	P	190	a	H62399	2008	7	Truck, CHEV Silverado H2500HD,1 Ton, 4 x 4, V-Plow (#418)	4,787	23,937	0	19,150	0	0	0	0
PR	P	95	a	H62400	2008	10	Truck, CHEV 4500, Dump, 4X4, V-Plow, Sander (#410)	12,455	62,277	0	0	0	49,822	0	0
PR	P	313	a	H62403	2008	7	Snowmobile-Ski Doo (#343)	2,198	10,989	0	8,791	0	0	0	0
PR	P	158	b	H62407	2009	10	Mower, Triple Deck - Toro (#32)	12,792	51,169	0	0	0	0	38,377	0
PR	P	255	b	H62408	2009	7	Skidloader, CATERPILLAR 257B (#452)	10,575	42,300	0	0	31,725	0	0	0
PR	P	107	a	H62412	2009	10	Trailer, Cargo - Haulmark TS610 (#471)	789	3,156	0	0	0	0	2,367	0
PR	P	21	b	H62415	2009	7	Truck, CHEV Silverado, 3/4 Ton, 4x4, Crew Cab (#420)	9,388	37,550	0	0	28,162	0	0	0
PR	P	276	a	H62416	2009	10	Truck, CHEV K3500, 3/4 Ton, Reg Cab w/Plow (#423)	7,428	29,711	0	0	0	0	22,283	0
PR	P	273	a	H62417	2008	10	Truck, FREIGHTLINER M2106V, Dump (#437)	8,418	84,182	0	0	0	75,764	0	0
PR	P	215	b	H62418	2009	10	Mower - Jacobsen Turfcut 4WD	5,077	20,307	0	0	0	0	15,230	0
PR	P	321	a	H62426	2010	10	Mower, Tri Deck - GM 4000D	5,280	52,801	0	0	0	0	47,521	0
PR	P	44	b	H62427	2010	10	SUV, AWD, 5 passenger - Ford Escape XLT (#405)	2,162	21,624	0	0	0	0	19,462	0
PR	P	114	b	H62431	2010	10	Truck, FORD F750, Tilt Bed (#430)	9,959	99,586	0	0	0	0	89,627	0
PR	P	62	b	H69579	2010	10	Truck, CHEV K2500HD, 4WD, Crew Cab (#427)	2,869	28,691	0	0	0	0	25,822	0
PR	T	211	b	H69581	2010	10	Van, CHEV Express1500 AWD, 8 Passenger (#445)-TAMARACK	2,785	27,849	0	0	0	0	25,064	0
PR	P	325	n	H69590	2010	10	Attachment, Skid Loader, Tiller	601	6,006	0	0	0	0	5,405	0
PR	P	250	b	H69591	2010	10	Truck, GMC 2500HD, 4WD, Ext Cab w/Topper (#412) ICE ARENAS	2,949	29,492	0	0	0	0	26,543	0
PR	P	335	n	H69597	2012	10	Snowplow, 8.5', V-Plow, Flare Top	710	7,099	0	0	0	0	0	0
PR	P	336	n	H69598	2012	10	Snowplow, 8.5', V-Plow, Flare Top	710	7,099	0	0	0	0	0	0
PR	P	339	a	H80938	2014	10	Tractor-John Deere XUV8251 w/tracks & snowblade	10,000	25,545	0	0	0	0	0	0
PR	P	5	b	H69608	2012	10	Truck, FORD F550SD, Dump & Sander (#446)	7,000	61,918	0	0	0	0	0	0
PR	P	251	b	H69614	2012	10	Mower, zTurn 60" Deck w/blower - Toro	1,267	12,668	0	0	0	0	0	0
PR	P	71	b	H69615	2012	10	Truck, FORD F250SD, 4x4, Reg Cab w/Snowplow (#439)	2,574	25,743	0	0	0	0	0	0
PR	P	157	b	H69616	2012	10	Truck, FORD F250SD, 4x4, Crew Cab (#432)	2,725	27,252	0	0	0	0	0	0
PR	P	73	b	H69617	2012	7	Truck, FORD F250SD, 4x4, Reg Cab w/Snowplow (#413)	2,574	25,743	0	0	0	0	23,169	0
PR	P	337	n	H69619	2012	10	Snowplow, 10'	690	6,899	0	0	0	0	0	0
PR	P	212	b	H69621	2012	10	Mower, Wing - Toro 4000D	5,578	55,783	0	0	0	0	0	0
PR	P	226	b	H69622	2012	10	Mower, Wing - Toro 4000D	5,578	55,783	0	0	0	0	0	0
PR	P	24	a	H69635	2011	10	Trailer, FELLING FT-14-2 T, Deck Over, Tilt (#474)	1,101	11,006	0	0	0	0	0	9,905
PR	P	52	cc	H69637	2008	10	SUV 4x4, Dodge Durango (used)	1,282	12,815	0	0	0	11,533	0	0
PR	P	228	a	H69638	2011	10	Truck, CHEV K3500, Dump (#438)	3,799	37,988	0	0	0	0	0	34,189
PR	P	326	n	H69640	2010	10	Attachment, Trackless, Box Plow	569	5,686	0	0	0	0	5,117	0
PR	P			H69641	2010	10	Snowplow, Hiniker	649	6,487	0	0	0	0	5,838	0
PR	P	45	b	H69642	2010	10	Blower, Turbine - Buffalo	950	9,500	0	0	0	0	8,550	0
PR	P	224	b	H69645	2011	5	Mower, zTurn 60" Deck w/blower - Toro	1,736	17,356	0	0	15,620	0	0	15,620
PR	P	42	b	H69646	2012	10	Truck, FORD F550 w/Utility Box (#431)-CARPENTER SHOP	4,702	47,024	0	0	0	0	0	0
PR	P	155	a	H69647	2012	10	Tractor w/mower, snowblower, cab - JDx728	1,772	17,721	0	0	0	0	0	0
PR	P	16	a	H69654	2011	10	Forklift, TOYOTA (#495)	4,321	43,207	0	0	0	0	0	38,886
PR	I	332	n	H69656	2011	10	Snowplow - Hiniker	769	7,686	0	0	0	0	0	6,917
PR	P	98	a	H80959	2013	10	Truck, reg Cab, F350 4x4 - Toro FORD F350SD w/Chipper box	4,192	42,024	0	0	0	0	0	0
PR	P	341	n	H80961	2013	10	Attachment, Snowblade - Skidsteer	384	3,845	0	0	0	0	0	0
PR	P	340	n	H80962	2013	10	Attachment, Mower, Brush Cutter - Skidsteer	994	9,939	0	0	0	0	0	0
PR	P	52	c	H80973	2006	10	SUV, DODGE Durango (used) - TAMARACK	885	8,853	0	0	7,968	0	0	0
PR	P	183	bb	H80974	2013	10	Mower, Front - John Deere 1435 Series II 2WD	1,902	19,025	0	0	0	0	0	0
PR	P	146	cc	H80975	2013	10	Mower, Groundmaster GM4000D 4WD - Toro	5,622	56,220	0	0	0	0	0	0

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE (LIST INCLUDES ALL TRANSACTIONS)

DIV	UNIT NO.	Year	USEFUL LIFE	MAKE	RESIDUAL VALUE	RPLCMNT COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021
PR P	14 a	H80976	2013	10 Tractor (UTV) - John Deere 8251 (#352)	2,576	25,756	0	0	0	0	0	0	0	0
PR T	324 n	P010618	2007	10 Utility Vehicle - Toro Workman	0	0	0	0	0	0	0	0	0	0
PR P	83 a	H69634	2014	10 Tractor, Cab, 4x4 w/rear flail - John Deere	6,500	64,863	0	0	0	0	0	0	0	0
PR P	83 aa	h80954	2014	10 Flail for Tractor	3,200	32,187	0	0	0	0	0	0	0	0
PR P	80	R14842	2014	10 Trailer, 16' Drop Deck	1,000	5,433	0	0	0	0	0	0	0	0
PR P	22	R14843	1972	10 Trailer, SPARTAN, Snowmobile (#470)-TAMARACK	50	3,500	3,450	0	0	0	0	0	0	0
PR P	25	R14846	1972	10 Trailer, SPARTAN, Snowmobile (#473)	50	3,500	3,450	0	0	0	0	0	0	0
PR P	86	R14858	1974	10 Mower, Ford, LGT 145 #9-COUNTY FAIR	500	8,500	8,000	0	0	0	0	0	0	0
PR P	29	R19286	1973	10 Sprayer, 200 gal tank - Peerless	200	4,500	4,300	0	0	0	0	0	0	0
PR P	69	R27514	1979	10 Tractor, 14 HP - Jacobsen (Cty Fair)	200	8,500	8,300	0	0	0	0	0	0	0
PR P	63 a	H80935	2014	10 Trailer, 16' Drop Deck	1,000	5,433	0	0	0	0	0	0	0	0
PR P	253	R65024	1994	10 Truck, FORD F350, 1 Ton Stake Body (#442)	7,000	18,225	11,225	0	0	0	0	0	0	0
PR P	103 a	H80953	2014	7 Truck, FORD F550 1 Ton w/Dump	5,000	43,816	0	0	0	0	0	0	0	38,816
PR P	61 a	R65054	1995	10 Truck, FORD F250, 3/4 Ton w/Utility Box (#407)	2,000	17,886	15,886	0	0	0	0	0	0	0
PR P	295 n	T00255	1999	10 Trailer, KESLER, 1 Axle, No Brake, Tilt Bed (#487)	722	7,217	6,495	0	0	0	0	0	0	0
PR P	111	T00666	1986	7 Snowblower, Front Mount - Hanson for Bobcat (#4) at Highland	300	3,000	2,700	0	0	0	0	0	0	0
PR P	154	T02098	1989	10 Sweeper, Power - Olathe (#SW8)	500	8,750	8,250	0	0	0	0	0	0	0
PR P	150	T02099	1989	10 Sweeper, Power - Olathe (#SW9)	500	8,750	8,250	0	0	0	0	0	0	0
PR P	218	T02188	1991	10 Seeder, Slit - Landpride	500	5,000	4,500	0	0	0	0	0	0	0
PR P	219	T02196	1992	10 Sweeper - Toro (#SW10)	500	8,750	8,250	0	0	0	0	0	0	0
PR P	338 n	H69606	2012	10 Utility Vehicle - Kubota RTV1100CWX-T	1,969	19,685	0	0	0	0	0	0	0	0
PR P	345 n	H80952	2014	5 Mower, Zero-Turn	915	9,150	0	0	0	0	0	8,235	0	0
					392,193	3,105,836	798,503	247,802	208,357	80,687	166,082	115,066	258,949	206,281

Total Parks & Recreation Value

1,001,409	5,619,856	1,268,754	521,906	420,972	193,828	471,631	297,391	306,142	386,819
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Backlog + 2015 + 2016 2,211,632
 Less 2015 Allocator (338,100)
2016 Request 1,873,532

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: <u>Public Works - 550000</u>	Item: <u>Capital Equipment Replacement</u>	Or ROUTINE (Maintenance)	___	___
			<u>X</u>	___

Account: 441201 ___ 441212 <u>X</u>	Dept Priority	CM Rating _____	CIPAC Rating _____
441202 ___ OTHER	Number: _____		

PROJECT DESCRIPTION:

Replace motorized equipment used by the Public Works Department according to the priorities established by the ten year replacement schedule.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 6,295,791	\$ 2,424,552	\$ 891,675	\$ 899,560	\$ 640,139	\$ 710,433	\$ 729,432
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 6,295,791	\$ 2,424,552	\$ 891,675	\$ 899,560	\$ 640,139	\$ 710,433	\$ 729,432

Who Prepared Cost Estimate: Public Works

Date of Estimate: Jan-13

NARRATIVE JUSTIFICATION:

In order to maintain its current level of service to the public, the Public Works Department needs the proper equipment. Replacement of worn out, obsolete, and unsafe equipment will enable the Department to properly provide its services in a cost-effective manner to the citizens of Ramsey County.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___	7. Provide Public Service	<u>X</u>	___
3 & 4. Replace Facility or Maintain Physical Property	___	<u>X</u>	8. Provide Public Convenience	<u>X</u>	___
5. Reduce Operating Costs	<u>X</u>	___	9. Enhance County Image	<u>X</u>	___
6. Protect Property	<u>X</u>	___			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2014-2019)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name & Code

#: Public Works - 550000

Project Title or Item: Capital Equipment Replacement

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Equipment will wear out and/or become obsolete without a proper replacement schedule. Operating budget expenditures for maintenance and repairs will increase without an increase in the value of the equipment. Equipment may not be available when needed.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes x No _____ When? Annually

If project was funded, are carryover funds available? Yes _____ No x

Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Purchases of new equipment will help keep down the cost of maintaining the Public Works fleet because newer equipment does not normally require the unscheduled maintenance services that older equipment does. New equipment is also under warranty which reduces repair expenses.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Revenue is lost when equipment is not available to perform revenue producing tasks.

Estimated Useful Life: 5 to 10 years

Estimated Payback Period: 1 to 5 years (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

RAMSEY COUNTY PUBLIC WORKS EQUIPMENT REPLACEMENT SCHEDULE

USEFUL			RESIDUAL	RPLCMNT												
Year	LIFE	MAKE	VALUE	COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Z	1987	10	TANDEM SKID TRLR	2,500	10,799	0	0	0	0	0	0	0	0	0	0	
Z	2002	5	CHEVROLET G2500 VAN	2,500	20,500	0	0	0	0	0	0	0	0	0	0	
Z	1996	10	TOWMASTER T10DD SKID TRLR	700	3,503	0	0	0	0	0	0	0	0	0	0	
Z	2005	5	CHEVROLET SILVERADO 1500	2,200	22,000	0	0	0	0	0	0	0	0	0	0	
Z	2008	5	CHEV SILVERADO 1500 EXT CAB	2,300	23,700	0	0	0	0	0	0	0	0	0	0	
Z	2008	5	CHEV SILVERADO 1500 EXT CAB	2,300	23,700	0	0	0	0	0	0	0	0	0	0	
Z	2002	5	CHEV 1500 EXTENDED CAB	2,500	22,000	0	0	0	0	0	0	0	0	0	0	
	1977	10	JETTER (PURCHASED USED)	500	5,000	4,500	0	0	0	0	0	0	0	0	0	
	1990	10	TENNANT 465 W/SCRUB ATTACH	300	8,085	7,785	0	0	0	0	0	0	0	0	0	
	1990	10	HAMM PAD FOOT ROLLER	19,000	67,052	48,052	0	0	0	0	0	0	0	0	0	
	1992	10	INGERSOL-RAND COMPRESSOR	500	12,390	11,890	0	0	0	0	0	0	0	0	0	
	1993	10	CATERPILLAR D4C-LPG	25,000	65,000	40,000	0	0	0	0	0	0	0	0	0	
	1993	10	ETNYRE CURB PAVER	1,000	8,000	7,000	0	0	0	0	0	0	0	0	0	
	1993	10	FERGUSON SP912	12,000	34,500	22,500	0	0	0	0	0	0	0	0	0	
	1994	10	CEC ROADRUNNER SCREENER	16,067	80,333	64,266	0	0	0	0	0	0	0	0	0	
	1994	10	FORD LT9000	16,000	101,640	85,640	0	0	0	0	0	0	0	0	0	
	1995	10	FINLEY HYDRRA SCREEN CONVEYOR	3,672	18,361	14,689	0	0	0	0	0	0	0	0	0	
	1995	10	ETNYRE CURB PAVER	1,000	12,780	11,780	0	0	0	0	0	0	0	0	0	
	1996	10	1986 CHEVROLET C30 SOILS RIG	500	5,500	5,000	0	0	0	0	0	0	0	0	0	
	1996	10	FREIGHTLINER FLUSH TRUCK FL70	16,591	82,959	66,368	0	0	0	0	0	0	0	0	0	
	1997	10	FIELD OFFICE	500	5,200	4,700	0	0	0	0	0	0	0	0	0	
	1997	10	YALE FORKLIFT	2,500	28,599	26,099	0	0	0	0	0	0	0	0	0	
	1998	10	SMITH GRINDER LN REMOVER	500	3,773	3,273	0	0	0	0	0	0	0	0	0	
	1998	5	DODGE RAM 1/2 TON	1,558	15,581	14,023	0	0	0	0	0	0	0	0	0	
	1998	10	SNOW BLOWER/FRONT END LDR	7,316	73,165	65,849	0	0	0	0	0	0	0	0	0	
	1999	5	TOWMASTER TRLR	436	4,357	3,921	0	0	0	0	0	0	0	0	0	
	1999	10	OILER	10,861	108,612	97,751	0	0	0	0	0	0	0	0	0	
	1999	5	POWER CURBER	1,191	11,910	10,719	0	0	0	0	0	0	0	0	0	
	2000	10	STERLING LT8500	10,000	101,565	91,565	0	0	0	0	0	0	0	0	0	
	2000	10	STERLING LT8500	10,000	101,565	91,565	0	0	0	0	0	0	0	0	0	
	2001	10	JOHN DEERE 7410 TRACTOR	5,250	52,500	47,250	0	0	0	0	0	0	0	0	0	
	2002	5	FORD E150 CARGO VAN	2,000	18,500	16,500	0	0	0	0	0	0	0	0	0	
	2002	10	EZ-LINER ROAD STRIPER	20,000	219,400	199,400	0	0	0	0	0	0	0	0	0	
	2002	10	DAEWOO SL55 EXCAVATOR	7,100	71,000	63,900	0	0	0	0	0	0	0	0	0	
	2003	10	LINE LAZER III 5900	550	5,500	4,950	0	0	0	0	0	0	0	0	0	
	2003	10	SMITH GRINDER LN REMOVER	400	4,000	3,600	0	0	0	0	0	0	0	0	0	
	2003	10	HOT TAPE APPLICATOR	730	7,300	6,570	0	0	0	0	0	0	0	0	0	
	2003	5	GOLF CART	270	2,700	2,430	0	0	0	0	0	0	0	0	0	
	2003	10	TRAIL KING TK110HDG TRAILER	5,200	52,000	46,800	0	0	0	0	0	0	0	0	0	
	2003	10	TOWMASTER TRAILER T14DD	610	6,100	5,490	0	0	0	0	0	0	0	0	0	
	2003	10	TENNAT 6600 SWEEPER	2,300	23,000	20,700	0	0	0	0	0	0	0	0	0	
	2003	10	CATERPILLAR 140G GRADER	18,760	187,660	168,900	0	0	0	0	0	0	0	0	0	
	2003	10	CATERPILLAR 140G GRADER	18,760	187,660	168,900	0	0	0	0	0	0	0	0	0	
	2003	10	CATERPILLAR CB534C ROLLER	10,000	90,000	80,000	0	0	0	0	0	0	0	0	0	
	2003	10	CATERPILLAR CB534C ROLLER	10,000	90,000	80,000	0	0	0	0	0	0	0	0	0	
	2004	5	GOLF CART	270	2,700	2,430	0	0	0	0	0	0	0	0	0	
	2004	5	FORD F350 SURVEY TRUCK	3,100	31,000	27,900	0	0	0	0	0	0	0	0	0	
	2005	10	YALE ELECTRIC FORKLIFT	2,700	27,000	0	24,300	0	0	0	0	0	0	0	0	
	2005	10	JOHN DEERE MODEL 1545 MOWER	3,000	30,000	0	27,000	0	0	0	0	0	0	0	0	
	2005	10	QUAD AXLE DUMP TRAILER	6,200	62,000	0	55,800	0	0	0	0	0	0	0	0	
	2005	5	FORD TAURUS	1,250	12,500	11,250	0	0	0	0	0	0	0	0	0	
	2005	5	CHEVROLET 3500 4 X4 PICKUP	2,000	20,000	18,000	0	0	0	0	0	0	0	0	0	
	2005	5	CHEVROLET SILVERADO 2500	2,200	22,000	19,800	0	0	0	0	0	0	0	0	0	
	2005	5	FORD F350 EXTENDED CAB	2,200	22,435	20,235	0	0	0	0	0	0	0	0	0	
	2005	10	STERLING LT9500 TRACTOR	8,800	88,000	0	79,200	0	0	0	0	0	0	0	0	
	2005	10	STERLING LT9500 "HOOK TRUCK"	18,400	184,000	0	165,600	0	0	0	0	0	0	0	0	
	2005	10	EPOKE SALT SPREADER	4,100	41,000	0	36,900	0	0	0	0	0	0	0	0	
	2005	5	CHEVROLET SILVERADO 1500	2,200	22,000	19,800	0	0	0	0	0	0	0	0	0	
	2005	5	CHEVROLET SILVERADO 1500	2,200	22,000	19,800	0	0	0	0	0	0	0	0	0	
	2006	10	YALE FORKLIFT	3,700	37,000	0	0	33,300	0	0	0	0	0	0	0	
	2006	10	VERMEER 55 VACUUM EXCAVATOR & JETTEF	6,430	64,300	0	0	57,870	0	0	0	0	0	0	0	
	2006	10	TRAIL KING TK50RB PAVER TRAILER	3,960	39,600	0	0	35,640	0	0	0	0	0	0	0	
	2006	10	X3 PAINT STRIPE REMOVER	2,130	21,300	0	0	19,170	0	0	0	0	0	0	0	
	2006	5	FORD E350 VAN W/BUCKET	4,400	44,000	39,600	0	0	0	0	0	0	0	0	0	

RAMSEY COUNTY PUBLIC WORKS EQUIPMENT REPLACEMENT SCHEDULE

Year	LIFE	USEFUL MAKE	RESIDUAL RPLCMNT			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
			VALUE	COST	BACKLOG										
2006	5	DODGE RAM 3500 PICKUP (FUEL TRUCK)	2,630	26,300	23,670	0	0	0	0	0	0	0	0	0	
2006	10	CEDARRAPIDS 462 PAVER	34,600	346,000	0	0	311,400	0	0	0	0	0	0	0	
2007	5	CHEV SILVERADO 1500 EXT CAB	2,300	23,000	20,700	0	0	0	0	0	0	0	0	0	
2007	5	CHEV SILVERADO 1500 EXT CAB	2,300	23,000	20,700	0	0	0	0	0	0	0	0	0	
2007	5	CHEV SILVERADO 1500 EXT CAB	2,300	23,000	20,700	0	0	0	0	0	0	0	0	0	
2007	10	STERLING LT9500 TANDEM AXLE TRK	17,400	174,000	0	0	0	156,600	0	0	0	0	0	0	
2007	10	STERLING LT9500 TANDEM AXLE TRK	17,400	174,000	0	0	0	156,600	0	0	0	0	0	0	
2007	10	STERLING LT9500 TANDEM AXLE TRK	17,400	174,000	0	0	0	156,600	0	0	0	0	0	0	
2007	10	STERLING LT9500 TANDEM AXLE TRK	17,400	174,000	0	0	0	156,600	0	0	0	0	0	0	
2007	10	STERLING LT9500 TANDEM AXLE TRK	17,400	174,000	0	0	0	156,600	0	0	0	0	0	0	
2008	10	STERLING LT8500 SINGLE AXLE TRK	13,600	136,200	0	0	0	0	122,600	0	0	0	0	0	
2008	10	STERLING LT8500 SINGLE AXLE TRK	13,600	136,200	0	0	0	0	122,600	0	0	0	0	0	
2008	10	STERLING LT8500 SINGLE AXLE TRK	13,600	136,200	0	0	0	0	122,600	0	0	0	0	0	
2008	10	STERLING LT8500 SINGLE AXLE TRK	13,600	136,200	0	0	0	0	122,600	0	0	0	0	0	
2008	10	STERLING LT8500 SINGLE AXLE TRK	13,600	136,200	0	0	0	0	122,600	0	0	0	0	0	
2009	10	VORTEQ CRASH ATTENUATOR	1,800	18,000	0	0	0	0	0	16,200	0	0	0	0	
2009	5	CHEV SILVERADO 2500 HD REG CAB	1,900	19,000	17,100	0	0	0	0	17,100	0	0	0	0	
2009	5	CHEV SILVERADO 2500 HD REG CAB	1,900	19,000	17,100	0	0	0	0	17,100	0	0	0	0	
2009	5	CHEV SILVERADO 2500 HD REG CAB	1,900	19,000	17,100	0	0	0	0	17,100	0	0	0	0	
2009	5	CHEV SILVERADO 2500 HD REG CAB	1,900	19,000	17,100	0	0	0	0	17,100	0	0	0	0	
2009	10	STERLING L8500 SINGLE AXLE	14,400	144,000	0	0	0	0	0	129,600	0	0	0	0	
2009	10	STERLING L8500 SINGLE AXLE	14,400	144,000	0	0	0	0	0	129,600	0	0	0	0	
2009	10	INTERNATIONAL 7300	10,900	109,000	0	0	0	0	0	98,100	0	0	0	0	
2009	10	INTERNATIONAL 7300	10,900	109,000	0	0	0	0	0	98,100	0	0	0	0	
2009	10	STEPP SLIP IN HOT PATCHER	746	7,455	0	0	0	0	0	6,710	0	0	0	0	
1997	10	FORD LT9000 CEMENT TRUCK	8,481	84,811	0	0	0	0	0	76,330	0	0	0	0	
2010	10	CHEV SILVERADO 1500 EXT CAB	2,551	25,509	0	0	0	0	0	0	22,958	0	0	0	
2010	5	CHEV EXPRESS VAN	2,312	23,123	0	20,811	0	0	0	0	20,811	0	0	0	
2010	10	INTERNATIONAL 7400	14,546	145,463	0	0	0	0	0	0	130,917	0	0	0	
2010	10	INTERNATIONAL 7400	14,546	145,463	0	0	0	0	0	0	130,917	0	0	0	
2010	5	FORD 150 1/2 TON PICKUP	1,690	16,900	0	15,210	0	0	0	0	15,210	0	0	0	
2010	5	FORD 150 1/2 TON PICKUP	1,690	16,900	0	15,210	0	0	0	0	15,210	0	0	0	
2010	5	FORD 150 1/2 TON PICKUP	1,690	16,900	0	15,210	0	0	0	0	15,210	0	0	0	
2010	5	FORD 150 1/2 TON PICKUP	1,690	16,900	0	15,210	0	0	0	0	15,210	0	0	0	
2010	5	FORD 350 VAN WITH AERIAL LIFT	6,357	63,566	0	57,209	0	0	0	0	57,209	0	0	0	
2010	10	TYMCO STREET SWEEPER	22,109	221,090	0	0	0	0	0	0	198,981	0	0	0	
2010	10	CATERPILLAR CB22 ROLLER	3,107	31,072	0	0	0	0	0	0	27,965	0	0	0	
2010	10	CATERPILLAR CB24 ROLLER	3,582	35,816	0	0	0	0	0	0	32,234	0	0	0	
2010	10	TOWMASTER T-12P TRAILER	688	6,884	0	0	0	0	0	0	6,196	0	0	0	
2010	10	TOWMASTER T-12P TRAILER	688	6,884	0	0	0	0	0	0	6,196	0	0	0	
2011	10	INTERNATIONAL 7600 TANDEM AXLE	19,329	193,289	0	0	0	0	0	0	0	173,960	0	0	
2011	10	INTERNATIONAL 7600 TANDEM AXLE	19,329	193,289	0	0	0	0	0	0	0	173,960	0	0	
2011	10	INTERNATIONAL 7600 TANDEM AXLE	19,329	193,289	0	0	0	0	0	0	0	173,960	0	0	
2011	10	FORD F550 CREW CAB	5,234	52,336	0	0	0	0	0	0	0	47,102	0	0	
2011	10	FORD F550 CREW CAB	5,234	52,336	0	0	0	0	0	0	0	47,102	0	0	
2011	10	FORD F550 CREW CAB	5,234	52,336	0	0	0	0	0	0	0	47,102	0	0	
2011	10	FORD F550 CREW CAB	5,234	52,336	0	0	0	0	0	0	0	47,102	0	0	
2011	5	2012 FORD ESCAPE	2,127	21,269	0	0	0	0	0	0	0	19,142	0	0	
2012	5	FORD ESCAPE	2,415	24,150	0	0	0	21,735	0	0	0	0	21,735	0	
2012	5	FORD ESCAPE	2,415	24,150	0	0	0	21,735	0	0	0	0	21,735	0	
2012	5	FORD ESCAPE	2,415	24,150	0	0	0	21,735	0	0	0	0	21,735	0	
2012	5	FORD ESCAPE	2,415	24,150	0	0	0	21,735	0	0	0	0	21,735	0	
2012	10	MACK TANDEM	20,800	208,000	0	0	0	0	0	0	0	0	187,200	0	
2012	10	MACK TANDEM	20,800	208,000	0	0	0	0	0	0	0	0	187,200	0	
2012	10	MACK TANDEM	20,800	208,000	0	0	0	0	0	0	0	0	187,200	0	
2012	10	MACK TANDEM	20,800	208,000	0	0	0	0	0	0	0	0	187,200	0	
2012	10	FREIGHTLINER/ELGIN ROAD SWEEPER	24,000	240,000	0	0	0	0	0	0	0	0	216,000	0	
2012	10	CAT 950K LOADER	24,200	242,000	0	0	0	0	0	0	0	0	217,800	0	
2012	10	CAT 950K LOADER	24,200	242,000	0	0	0	0	0	0	0	0	217,800	0	
2012	10	CAT 308 EXCAVATOR	13,050	130,500	0	0	0	0	0	0	0	0	117,450	0	
2013	10	TOWMASTER TRAILER	1,630	16,300	0	0	0	0	0	0	0	0	0	14,670	

RAMSEY COUNTY PUBLIC WORKS EQUIPMENT REPLACEMENT SCHEDULE

Year	USEFUL LIFE	MAKE	RESIDUAL VALUE	RPLCMNT COST	BACKLOG	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
2013	10	LOWBOW TRAILER	982	9,815	0	0	0	0	0	0	0	0	0	8,834	0
2013	10	LOWBOW TRAILER	982	9,815	0	0	0	0	0	0	0	0	0	8,834	0
2013	5	2013 FORD ESCAPE	2,420	24,200	0	0	0	0	21,780	0	0	0	0	21,780	0
2013	5	2013 FORD ESCAPE	2,420	24,200	0	0	0	0	21,780	0	0	0	0	21,780	0
2013	10	2013 CHEVROLET SILVERADO	3,970	39,700	0	0	0	0	0	0	0	0	0	35,730	0
2013	10	FORD 550 4 X 4	9,000	90,000	0	0	0	0	0	0	0	0	0	81,000	0
2013	10	FORD 550 4 X 4	6,000	60,000	0	0	0	0	0	0	0	0	0	54,000	0
2013	10	2014 INTERNATIONAL 4400	22,100	221,000	0	0	0	0	0	0	0	0	0	198,900	0
2013	10	CIMLINE ROUTER	1,300	13,000	0	0	0	0	0	0	0	0	0	11,700	0
2013	10	CIMLINE ROUTER	1,300	13,000	0	0	0	0	0	0	0	0	0	11,700	0
2013	10	CIMLINE MELTER	7,600	76,000	0	0	0	0	0	0	0	0	0	68,400	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2013	5	GMC SIERRA 1500	2,700	27,000	0	0	0	0	24,300	0	0	0	0	24,300	0
2014	10	MACK GU713 TANDEM	21,200	212,000	0	0	0	0	0	0	0	0	0	0	190,800
2014	10	MACK GU713 TANDEM	21,200	212,000	0	0	0	0	0	0	0	0	0	0	190,800
2014	10	MACK GU713 TANDEM	21,200	212,000	0	0	0	0	0	0	0	0	0	0	190,800
2014	10	MACK GU713 TANDEM	21,200	212,000	0	0	0	0	0	0	0	0	0	0	190,800
2014	10	MACK GU713 TANDEM	21,200	212,000	0	0	0	0	0	0	0	0	0	0	190,800
2014	10	MACK GU713 TANDEM	21,200	212,000	0	0	0	0	0	0	0	0	0	0	190,800
2014	10	CAT246D SKID STEER LOADER	4,880	48,800	0	0	0	0	0	0	0	0	0	0	43,920
2014	10	CAT246D SKID STEER LOADER	4,880	48,800	0	0	0	0	0	0	0	0	0	0	43,920
2014	10	CAT257D TRACK SKID STEER LOADER	5,730	57,300	0	0	0	0	0	0	0	0	0	0	51,570
2014	10	CAT257D TRACK SKID STEER LOADER	5,730	57,300	0	0	0	0	0	0	0	0	0	0	51,570
2014	10	2015 MACK TRACTOR	21,300	213,000	0	0	0	0	0	0	0	0	0	0	191,700
2014	10	2015 MACK TRACTOR	21,300	213,000	0	0	0	0	0	0	0	0	0	0	191,700
2014	10	2015 MACK TRACTOR	21,300	213,000	0	0	0	0	0	0	0	0	0	0	191,700
2014	10	2015 MACK TRACTOR	21,300	213,000	0	0	0	0	0	0	0	0	0	0	191,700
2014	10	HENDERSON 39' CONVEYOR BODY TRAILER	10,050	100,500	0	0	0	0	0	0	0	0	0	0	90,450
2014	10	HENDERSON 39' CONVEYOR BODY TRAILER	10,050	100,500	0	0	0	0	0	0	0	0	0	0	90,450
2014	10	HENDERSON 39' CONVEYOR BODY TRAILER	10,050	100,500	0	0	0	0	0	0	0	0	0	0	90,450
2014	10	HENDERSON 39' CONVEYOR BODY TRAILER	10,050	100,500	0	0	0	0	0	0	0	0	0	0	90,450
TOTALS-JANUARY 1, 2015			1,309,651	12,481,978	2,064,410	542,870	476,522	891,675	899,560	640,139	710,433	729,432	1,626,525	780,327	2,464,380

Backlog + 2015 + 2016 3,083,802
 Less 2015 Allocation (659,250)
 2016 Request 2,424,552

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only) _____

COMBINED RANK _____

Department Name &

Project Title or

NON-ROUTINE
(New/Renovation)
Or ROUTINE
(Maintenance)

Yes **No**

Code #: Sheriff's Office - 480000

Item: Capital Equipment Replacement

_____ X
X _____

Account: 441201 _____ 441212 _____
 441202 _____ OTHER _____

Dept Priority
Number: N/A

CM Rating _____

CIPAC Rating _____

PROJECT DESCRIPTION:

To replace the Sheriff's Office backlog of motorized/licensed/mobile equipment as well as replace equipment scheduled from 2016 through 2021.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 2,891,838	\$ 1,251,023	\$ 412,219	\$ 208,086	\$ 292,499	\$ 505,356	\$ 222,655
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 2,891,838	\$ 1,251,023	\$ 412,219	\$ 208,086	\$ 292,499	\$ 505,356	\$ 222,655

Who Prepared Cost Estimate: _____

Date of Estimate: _____

NARRATIVE JUSTIFICATION:

Mobile equipment is essential to law enforcement agencies. Without modern, reliable equipment, our operation would seriously suffer. Scheduled replacement is critical. In the Patrol Division, squads are used continuously for one year and then rotated to back-up or reserve status. The third year they are sold at auction. Sergeant, investigator, civil process, warrant, and transportation unmarked cars are used slightly less and are retained for a period of three to five years before they are sold. Boats, snowmobiles, and all-terrain vehicles (ATVs) all have different replacement schedules and are all essential to our water, snowmobile, and park patrol responsibilities. It is very important that we bring our mobile equipment and implements up to standard by replacing them on a scheduled basis. We will be able to do this by replacing our current backlog as well as future scheduled equipment.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	_____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	<u>X</u>	_____			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Code #: Sheriff's Office - 480000

Project Title or

Item: Capital Equipment Replacement

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Our backlog of equipment will continue to grow. Vehicle efficiency will be reduced; downtime and repair costs will increase; officer safety will become a greater issue; and the County's image will suffer.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes___ No___ When? _____

If project was funded, are carryover funds available? Yes___ No___

Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

More efficient vehicles; less officer and vehicle downtime; and minimal repair and maintenance costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

None

Estimated Useful Life: Vehicles 2-5 years; Boats, motors, trainers, snowmobiles, ATVs 5-10 years; Sirens lightbars, strobe lights 5 years.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

SHERIFF

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE

UNIT NO.	Year	USEFUL LIFE	MAKE	MODEL	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2013	2014	2015	2016	2017	2018	2019	2020	2021
21717	2007	5	FORD	EXPEDITION	5,000	29,684	1FMF16547LA98400	24,684	0	0	0	0	0	0	0	0	0
21842	2008	4	CHEVROLET	IMPALA	5,000	24,961	2G1WS553089171703	19,961	0	0	0	0	0	0	0	0	0
21843	2008	4	CHEVROLET	IMPALA	4,000	19,861	2G1WS553589171051	15,861	0	0	0	0	0	0	0	0	0
21603	2008	5	DODGE	DURANGO	5,000	28,589	1D4HB58246F101888	23,589	0	0	0	0	0	0	0	0	0
21729	2007	5	SATURN	AURA	4,000	16,488	1G8AX57NXF164549	0	12,488	0	0	0	0	12,488	0	0	0
21604	2006	5	DODGE	DURANGO	4,000	19,044	1D4HB48N36F190972	0	15,044	0	0	0	0	15,044	0	0	0
21416	2004	5	MERCURY	MOUNTAINEER	5,000	22,654	4M2ZU86W74JU04645	0	17,654	0	0	0	0	17,654	0	0	0
21718	2007	5	DODGE	DAKOTA	5,000	26,595	1D7HW48N47S128352	0	21,595	0	0	0	0	21,595	0	0	0
25808	2008	5	FORD	CRWN VIC	5,000	27,553	2FAFP71V28X159047	0	22,553	0	0	0	0	22,553	0	0	0
21844	2008	3	CHEVROLET	UPLANDER	5,000	23,716	1GN DV23W58D184703	18,716	0	0	0	0	0	0	0	0	0
21869	2008	3	CHEVROLET	EXPRESS VA	5,000	32,052	1GNFG154181194524	27,052	0	0	0	0	0	0	0	0	0
25805	2008	5	CHEVROLET	TAHOE	5,000	34,440	1GNFK03078R249815	0	29,440	0	0	0	0	29,440	0	0	0
22805	2008	5	DODGE	DURANGO	5,000	28,641	1D4HB38N28F148337	0	23,641	0	0	0	0	23,641	0	0	0
21727	2007	5	CHRYSLER	CHRYSL 300	4,000	19,205	2C3KA53G67H727486	0	15,205	0	0	0	0	15,205	0	0	0
26302	2003	3	FORD	CRWN VIC	1,000	5,575	2FAHP71WX3X206562	4,575	0	0	0	0	0	0	0	0	0
26402	2004	3	FORD	CRWN VIC	1,000	7,900	2FAHP711004X152058	6,900	0	0	0	0	0	0	0	0	0
26600	2006	3	FORD	CRWN VIC	1,000	8,675	2FAFP71W46X157970	7,675	0	0	0	0	0	0	0	0	0
26603	2006	3	FORD	CRWN VIC	1,000	7,900	2FAFP71W46X159833	6,900	0	0	0	0	0	0	0	0	0
24008	2009	5	ALUMACRAFT	TROPHY 175	3,000	33,234	1MDAPMT188A407360	0	30,234	0	0	0	0	30,234	0	0	0
23806	2008	5	POLARIS	SNOWMOBIL	500	7,774	1PD6HS9C344543	0	7,274	0	0	0	0	7,274	0	0	0
21605	2006	5	FORD	EXPLORER	4,000	17,369	1FMEU74E96UB51571	0	0	13,369	0	0	0	0	13,369	0	0
21700	2007	5	JEEP	CHEROKEE	5,000	23,861	1J8HR58237C504121	0	18,861	0	0	0	0	18,861	0	0	0
21801	2008	5	DODGE	CHARGER	5,000	21,229	2B3LA33G78H106457	0	16,229	0	0	0	0	16,229	0	0	0
21800	2008	5	DODGE	DURANGO	7,000	37,772	1D8HB58288F139173	0	30,772	0	0	0	0	30,772	0	0	0
21816	2008	5	MAZDA	MAZDA 6	4,000	16,898	1YVHP80CX85M07100	0	12,898	0	0	0	0	12,898	0	0	0
21817	2008	5	PONTIAC	GRAND PRIX	4,000	15,354	2G2WP552381115290	0	11,354	0	0	0	0	11,354	0	0	0
21719	2007	5	CHEVROLET	TRAIL BLAZE	4,000	16,994	1GN DT13S072209420	0	12,994	0	0	0	0	12,994	0	0	0
21720	2007	5	DODGE	DURANGO	5,000	25,521	1J8HR582X7C566972	0	20,521	0	0	0	0	20,521	0	0	0
25908	2009	5	FORD	CRWN VIC	5,000	27,104	2FAHP71V29X135681	0	22,104	0	0	0	0	22,104	0	0	0
25909	2009	5	FORD	CRWN VIC	5,000	25,784	2FAHP71V39X136967	0	20,784	0	0	0	0	20,784	0	0	0
21971	2009	5	CHEVROLET	EXPRESS VA	7,000	36,598	1GNFH154191169317	0	29,598	0	0	0	0	29,598	0	0	0
21972	2009	5	CHEVROLET	EXPRESS VA	6,000	28,101	1GNFH154991171221	0	22,101	0	0	0	0	22,101	0	0	0
21919	2009	5	DODGE	1500	6,000	30,942	1D3HV13T39S734186	0	24,942	0	0	0	0	24,942	0	0	0
21232	2002	3	MERCEDES		300	1,815	WDBRF61JX2F249453	1,515	0	0	0	0	0	0	0	0	0
26375	2003	3	CHEVROLET	IMPALA	1,000	3,650	2G1WF55K639265220	2,650	0	0	0	0	0	0	0	0	0
26604	2006	3	FORD	CRWN VIC	1,000	6,725	2FAFP71W96X159830	5,725	0	0	0	0	0	0	0	0	0
26707	2007	3	FORD	CRWN VIC	1,000	7,975	2FAFP71W2X159797	8,975	0	0	0	0	0	0	0	0	0
21043	2010	5	FORD	FUSION	4,000	18,531	3FAHP0HG1AR291499	0	0	14,531	0	0	0	0	14,531	0	0
21438	2004	5	CHEVROLET	TAHOE	4,000	19,122	1GNEK13Z44J284501	0	0	15,122	0	0	0	0	15,122	0	0
28008	2010	5	FORD	CRWN VIC	5,000	26,341	2FABP7BV9AX122306	0	0	21,341	0	0	0	0	21,341	0	0
21818	2008	5	PONTIAC	TORRENT	4,000	18,480	2CKDL43F086013004	0	0	14,480	0	0	0	14,480	0	0	0
21001	2010	5	FORD	EDGE	6,000	30,888	2FMDK4GC8ABB07456	0	0	24,888	0	0	0	24,888	0	0	0
21040	2010	5	FORD	ESCAPE	5,000	23,769	1FMCU9DG5AKC28381	0	0	18,769	0	0	0	18,769	0	0	0
21042	2010	5	FORD	NITRO	5,000	22,788	1D4PU2GK1AW144972	0	0	17,788	0	0	0	17,788	0	0	0
26077	2010	5	FORD	ESCAPE	5,000	21,289	1FMCU9DG3AKC28380	0	0	16,289	0	0	0	16,289	0	0	0
21721	2007	5	FORD	EDGE	5,000	24,511	2FMDK46C57BA51597	0	0	19,511	0	0	0	19,511	0	0	0
22004	2010	5	CHEVROLET	TAHOE	7,000	42,515	1GNUKAE03AR176488	0	0	37,515	0	0	0	37,515	0	0	0
21073	2010	5	CHEVROLET	EXPRESS VA	7,000	35,917	1GN UHC43A1138188	0	0	28,917	0	0	0	28,917	0	0	0
26517	2005	3	FORD	CRWN VIC	1,000	3,750	2FAHP71W15X178301	0	2,750	0	2,750	0	0	0	2,750	0	0
26700	2007	3	FORD	CRWN VIC	1,000	6,975	2FAFP71W97X159800	0	6,975	0	6,975	0	0	6,975	0	0	0
26704	2007	3	FORD	CRWN VIC	1,000	7,475	2FAFP71W27X159802	0	6,475	0	6,475	0	0	6,475	0	0	0
26800	2008	3	FORD	CRWN VIC	1,000	7,625	2FAFP71V98X159045	0	6,625	0	6,625	0	0	6,625	0	0	0
26803	2008	3	FORD	CRWN VIC	1,000	7,050	2FAFP71V28X159050	0	6,050	0	6,050	0	0	6,050	0	0	0
24009	2009	5	ALUMACRAFT	DOMINATOR	4,000	20,756	ACBV9893H909	0	0	16,756	0	0	0	16,756	0	0	0
24111	2010	5	ALUMACRAFT	NAVIGATOR	4,000	27,243	ACBV0039H011	0	0	23,243	0	0	0	23,243	0	0	0
23911	2009	5	POLARIS ATV	500 SPORTSI	500	7,265	4XAMN50A79B794531	0	0	6,765	0	0	0	6,765	0	0	0
23913	2009	5	POLARIS ATV	500 SPORTSI	500	7,265	4XAMN50A09B794533	0	0	6,765	0	0	0	6,765	0	0	0
23907	2009	5	POLARIS 600	SNOWMOBIL	500	9,369	SN1PB6HE09C667669	0	0	8,869	0	0	0	8,869	0	0	0
23011	2010	5	POLARIS ATV	RANGER	500	8,432	4XARH45A5AD830371	0	0	7,932	0	0	0	7,932	0	0	0
23012	2011	5	POLARIS ATV	500 RANGER	500	6,695	4XARH50A1BB075522	0	0	6,195	0	0	0	6,195	0	0	0
26277	2002	3	CHEVROLET	IMPALA	1,000	3,000	2G1WF55K329317692	0	0	2,000	0	2,000	0	0	2,000	0	0
26503	2005	3	FORD	CRWN VIC	1,000	3,000	2FAHP71W65X166063	0	2,000	0	2,000	0	0	2,000	0	0	0
26610	2006	3	FORD	CRWN VIC	1,000	4,000	2FAFP71W86X157969	0	3,000	0	3,000	0	0	3,000	0	0	0
26901	2009	3	FORD	CRWN VIC	1,000	7,000	2FAHP71V09X135680	0	6,000	0	6,000	0	0	6,000	0	0	0
26902	2009	3	FORD	CRWN VIC	1,000	7,000	2FAHP71V49X135682	0	6,000	0	6,000	0	0	6,000	0	0	0
26903	2009	3	FORD	CRWN VIC	1,000	7,000	2FAHP71V69X135683	0	6,000	0	6,000	0	0	6,000	0	0	0

SHERIFF

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE

UNIT NO.	Year	USEFUL LIFE	MAKE	MODEL	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2013	2014	2015	2016	2017	2018	2019	2020	2021
26904	2009	3	FORD	CRWN VIC	1,000	7,000	2FAHP71V89X135684	0	0	6,000	0	0	6,000	0	0	6,000	0
26907	2009	3	FORD	CRWN VIC	1,000	7,000	2FAHP71VX9X135685	0	0	6,000	0	0	6,000	0	0	6,000	0
21101	2011	5	FORD	TAURUS	5,000	29,622	1FAHP2HW1BG154171	0	0	0	0	24,622	0	0	0	0	24,622
21102	2011	5	FORD	TAURUS	5,000	29,681	1FAHP2HW5BG185617	0	0	0	0	24,681	0	0	0	0	24,681
21174	2011	5	CHEVROLET	EXPRESS VA	5,000	27,681	1GAWGRFG0B1147374	0	0	0	0	22,681	0	0	0	0	22,681
21175	2011	5	FORD	E-250	5,000	47,011	1FTNE2EL3BDB25656	0	0	0	0	42,011	0	0	0	0	42,011
22105	2011	5	GMC	SIERRA	5,000	33,218	1GT12ZEG2BF220796	0	0	0	0	28,218	0	0	0	0	28,218
28108	2011	5	CHEVROLET	TAHOE	5,000	27,574	1GNLC2E03BP3415X	0	0	0	0	22,574	0	0	0	0	22,574
29111	2011	5	FORD	CRWN VIC	5,000	27,518	2FABPBV9BX113333	0	0	0	0	22,518	0	0	0	0	22,518
21244	2012	5	FORD	FUSION	5,000	29,536	3FADPOL36CR275448	0	0	0	0	0	24,536	0	0	0	0
21276	2012	5	GMC	SAVANA	5,000	33,798	1GTW7FFG1C1193691	0	0	0	0	0	28,798	0	0	0	0
21277	2012	5	GMC	SAVANA	5,000	33,934	1GTW7FFGXC1193754	0	0	0	0	0	28,934	0	0	0	0
25274	2012	5	CHEVROLET	SUBURBAN	5,000	34,554	1GNSK5E78CR302231	0	0	0	0	0	29,554	0	0	0	0
21210	2013	5	FORD	INTERCEPT	5,000	29,420	1FAHP2M81FG109676	0	0	0	0	0	24,420	0	0	0	0
25273	2013	5	FORD	INTERCEPT	5,000	29,127	1FM5K8AR8DGA34059	0	0	0	0	0	24,127	0	0	0	0
25278	2013	5	FORD	INTERCEPT	5,000	29,420	1FAHP2M84DG109672	0	0	0	0	0	24,420	0	0	0	0
28208	2013	5	FORD	INTERCEPT	5,000	35,070	1FM5K8AR4DGA34060	0	0	0	0	0	30,070	0	0	0	0
21234	2013	5	FORD	EDGE	5,000	29,113	2FMDK4GC1DBA59769	0	0	0	0	0	24,113	0	0	0	0
24010	2010	10	METAL SHARK	RELENTLESS	20,000	160,185	GAJBC056G010	0	0	0	0	0	0	0	0	140,185	0
24111	2010	5	ALUMACRAFT	NAVIGATOR	4,000	26,715	ACBV0039H011	0	0	0	0	22,715	0	0	0	0	22,715
24014	2012	5	RESCUE 1	CONNECTOR	4,000	31,799	LWCO2493J112	0	0	0	0	0	27,799	0	0	0	0
24015	2013	5	ALUMACRAFT	TROPHY	4,000	37,243	ACBJ47694546	0	0	0	0	0	33,243	0	0	0	0
24016	2012	5	RESCUE 1	CONNECTOR	4,000	24,136	LWCO227H213	0	0	0	0	0	20,136	0	0	0	0
VARIOUS LIGHT BARS/STROBES/SCREENS/PUSH BUMP					0	6,450	6,450	6,450	6,450	6,450	6,450	6,450	6,450	6,450	6,450	6,450	6,450
Sheriff					511,750	3,196,477	859,095	230,453	343,828	312,126	245,345	363,600	201,578	291,852	489,311	216,470	

20113/14 ADJUSTMENTS/ADDITIONS

UNIT NO.	Year	USEFUL LIFE	MAKE	MODEL	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2013	2014	2015	2016	2017	2018	2019	2020	2021
EXTEND REPLACEMENT COSTS TO NEW YEARS																	
24111	2010	5	ALUMACRAFT	NAVIGATOR	(4,000)	(26,715)	ACBV0039H011	0	0	0	0	(22,715)	0	0	0	0	(22,715)
LIGHT BARS/STROBES/SCREENS/PUSH BUMP									(6,450)	(6,450)							0
					(4,000)	(26,715)		0	(6,450)	(6,450)	0	(22,715)	0	0	0	0	(22,715)

2013/14 REPLACEMENTS:

26702	2007	3	FORD	CRWN VIC	1,000	4,100	2FAFP71W67X159799				3,100			3,100			3,100
26802	2008	3	FORD	CRWN VIC	1,000	4,650	2FAFP71V08X159046				3,650			3,650			3,650
26900	2009	3	FORD	CRWN VIC	1,000	5,050	2FAHP71V49X135679				4,050			4,050			4,050
29001	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BVXAX122301				4,525			4,525			4,525
29002	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BV1AX122302				4,525			4,525			4,525
29003	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BV3AX122303				4,525			4,525			4,525
29007	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BV7AX122305				4,525			4,525			4,525
21410	2014	5	FORD	INTERCEPT	5,000	37,953	1FN5K8AR2EGA45060							32,953			
21411	2014	5	FORD	INTERCEPT	5,000	31,691	1FAHP2MK4EG118479							26,691			
21412	2014	5	FORD	INTERCEPT	5,000	31,481	1FAHP2MK0EG118480							26,481			
21378	2013	5	GMC	SAVANA VAN	5,000	35,601	1G7W7FFG5D1180072							30,601			
21379	2013	5	CHEVROLET	EXPRESS VA	5,000	29,250	1FDSHCF47D1188259							23,250			
25681	2006	5	FORD	MINI BUS	100	4,038	1FDXE45S86HB07689							3,938			
28408	2014	5	FORD	INTERCEPT	5,000	33,822	1FM5K8AR8EGA50358							28,822			
26804	2008	3	FORD	CRWN VIC	500	3,900	2FAFP71V48X159048				3,400				3,400		
29000	2010	3	FORD	CRWN VIC	1,000	6,000	2FABP7BV8AX122300				5,000				5,000		
29101	2011	3	FORD	CRWN VIC	1,000	6,500	2FABP7BV1BX135733				5,500				5,500		
29102	2011	3	FORD	CRWN VIC	1,000	6,500	2FABP7BV1BX135734				5,500				5,500		
29103	2011	3	FORD	CRWN VIC	1,000	6,500	2FABP7BV1BX135735				5,500				5,500		
29107	2011	3	FORD	CRWN VIC	1,000	6,000	2FABP7BV1BX135736				5,000				5,000		
22400	2014	5	CHEVROLET	TAHOE	5,000	35,045	1GNSK2E01ER197438							30,045			
22401	2014	5	CHEVROLET	TAHOE	5,000	34,891	1GNSK2E0XER196238							29,891			
28418	2014	5	FORD	INTERCEPT	5,000	35,855	1FM5K8AR0EGC27114							30,855			
21409	2014	5	FORD	INTERCEPT	5,000	38,628	1FM5K8AR6EGC14125							33,628			
21423	2014	5	DODGE	RAM PU	5,000	30,617	1C6RR7KG8ES197020							25,617			
21429	2014	5	DODGE	JOURNEY	5,000	28,474	3C4PDDBG7ET251693							23,474			
21400	2014	5	FORD	TAURUS	5,000	32,561	1FAHP2MK4EG178729							27,561			
21480	2014	5	CHEVROLET	EXPRESS VA	5,000	32,539	1GNSHCF41E1199078							27,539			
21481	2014	5	CHEVROLET	EXPRESS VA	5,000	32,539	1GNSHCF4XE1199113							27,539			
26474	2004	3	CHEVROLET	IMPALA	500	2,675	2G1WF55K349315119						2,175				2,175
26701	2007	3	FORD	CRWN VIC	500	1,975	2FAFP71W07S159801						1,475				1,475
29100	2011	3	FORD	CRWN VIC	1,000	4,195	2FABP7BV1BZ135732						3,195				3,195

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UNIT NO.	Year	USEFUL LIFE	MAKE	MODEL	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2013	2014	2015	2016	2017	2018	2019	2020	2021
29200	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M8XDG124466						9,240			9,240	
29201	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M81DG124467						9,240			9,240	
29203	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M85DG124469						9,240			9,240	
29204	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M81DG124470						9,240			9,240	
29207	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M83DG124471						9,240			9,240	
23412	2012	5	POLARIS SPORTSMAN	ATV	750	9,351	4XATN55A6CA534641						8,601			8,601	
23414	2012	5	POLARIS SPORTSMAN	ATV	750	9,351	4XATN55AXCA539972						8,601			8,601	
23209	2012	5	POLARIS 600	SNOWMOBIL	750	8,436	SN1PB6HS8CC491483						7,686			7,686	
23210	2012	5	POLARIS 600	SNOWMOBIL	750	8,436	SN1PB6HS0CC464312						7,686			7,686	
					102,600	676,904		0	0	0	28,900	29,900	85,619	201,636	286,049	53,045	28,900
2013/14 DELETIONS:																	
207	1998	10	POLARIS sold 1/17/13	SNOWMOBIL	800	5,600	3345055	4,800	0	0	0	0	0	0	0	0	0
208	1998	10	POLARIS sold 1/17/13	SNOWMOBIL	800	5,600	3345072	4,800	0	0	0	0	0	0	0	0	0
21901	1999	5	DODGE	CONV VAN	0	25,000	2B6HB11Z3XK540357	0	0	0	0	0	0	0	0	0	0
21000	2000	5	FORD	CRWN VIC	0	24,000	2FAFP71W6YX210901	0	0	0	0	0	0	0	0	0	0
24331	2000	5	SHORELANDER	BOAT TRLR	500	3,500	1MDBK5R11YA110320	3,000	0	0	0	0	0	0	0	0	0
21131	2001	5	CHEVEROLET	IMPALA	0	24,556	2G1WF55K219303944	0	0	0	0	0	0	0	0	0	0
21133	2001	5	CHEVEROLET	IMPALA	0	24,556	2G1WF55K919305917	0	0	0	0	0	0	0	0	0	0
24002	2001	5	LUND	BOAT	3,500	13,380		9,880	0	0	0	0	0	0	0	0	0
21129	2001	5	FORD - 540	CRWN VIC	0	16,002	2FAFP74W21X141996	0	0	0	0	0	0	0	0	0	0
25305	2003	5	FORD	CRWN VIC	0	21,041	2FAHP71W73X206566	0	0	0	0	0	0	0	0	0	0
22052	2000	5	CHEVROLET	SILVERADO	1,000	10,028	1GCEK14VOYE426958	9,028	0	0	0	0	0	0	0	0	0
21448	2004	3	CHEVROLET	VENTURE	0	17,763	1GNDU03E44D244107	0	0	0	0	0	0	0	0	0	0
21538	2005	5	CHEVROLET	IMPALA	4,000	18,680	2G1WF52K959194375	14,680	0	0	0	0	0	0	0	0	0
25408	2004	2	FORD	CRWN VIC	6,000	20,471	2FAHP71W24X152062	14,471	0	0	0	0	0	0	0	0	0
24004	2004	5	LUND	ALASKAN 16'	4,000	14,396	LBBDH134E504	10,396	0	0	0	0	0	0	0	0	0
23411	2004	5	POLARIS ATV sold 1/17/13	SPORTSMAN	1,500	7,300	4XACH68A64A313454	5,800	0	0	0	0	0	0	0	0	0
23413	2004	5	POLARIS ATV sold 1/17/13	SPORTSMAN	1,500	7,300	4XACH68A14A320876	5,800	0	0	0	0	0	0	0	0	0
26307	2003	3	FORD	CRWN VIC	1,000	7,000	2FAHP71W93X206567	6,000	0	0	0	0	0	0	0	0	0
25528	2005	5	CHEVROLET	TAHOE	5,000	34,117	1GNEC13Z35R257404	29,117	0	0	0	0	0	0	0	0	0
21418	2004	5	DODGE	DURANGO	5,000	23,309	1D4HB48NX4F145265	18,309	0	0	0	0	0	0	0	0	0
21420	2004	4	CHRYSLER	CONCORDE	3,000	16,046	23HD46R24H681997	13,046	0	0	0	0	0	0	0	0	0
26400	2004	3	FORD	CRWN VIC	1,000	5,000		4,000	0	0	0	0	0	0	0	0	0
26401	2004	3	FORD	CRWN VIC	1,000	6,000		5,000	0	0	0	0	0	0	0	0	0
26507	2005	3	FORD	CRWN VIC	1,000	10,000		9,000	0	0	0	0	0	0	0	0	0
26500	2005	3	FORD	CRWN VIC	1,000	6,000	2FAHP71W05X166060	5,000	0	0	0	0	0	0	0	0	0
21502	2007	5	DODGE	DURNAGO	5,000	24,912	1D8HB58D75F518873	19,912	0	0	0	0	0	0	0	0	0
26302	2003	3	FORD	CRWN VIC	1,000	5,575	2FAHP71WX3X206562	4,575	0	0	0	0	0	0	0	0	0
26402	2004	3	FORD	CRWN VIC	1,000	7,900	2FAHP711004X152058	6,900	0	0	0	0	0	0	0	0	0
26603	2006	3	FORD	CRWN VIC	1,000	7,900	2FAFP71W46X159833	6,900	0	0	0	0	0	0	0	0	0
21605	2006	5	FORD	EXPLORER	4,000	17,369	1FMEU74E96UB51571	0	0	13,369	0	0	0	13,369	0	0	0
21816	2008	5	MAZDA	MAZDA 6	4,000	16,898	1YVHP80CX85M07100	0	0	12,898	0	0	0	12,898	0	0	0
21720	2007	5	DODGE	DURANGO	5,000	25,521	1J8HR582X7C566972	0	0	20,521	0	0	0	20,521	0	0	0
26375	2003	3	CHEVROLET	IMPALA	1,000	3,650	2G1WF55K639265220	2,650	0	0	0	0	0	0	0	0	0
26517	2005	3	FORD	CRWN VIC	1,000	3,750	2FAHP71W15X178301	0	2,750	0	0	2,750	0	0	2,750	0	0
26503	2005	3	FORD	CRWN VIC	1,000	3,000	2FAHP71W65X166063	0	0	2,000	0	0	2,000	0	0	2,000	0
Zeroed:																	
21091	2000	5	CHEVROLET	3/4 TON VAN	3,000		1GAGG29R6Y1148644	17,000	0	0	0	0	0	0	0	0	0
21500	2005	5	GMC	YUKON	5,000		1GKEK13Z2X5J237407	29,220	0	0	0	0	0	0	0	0	0
21501	2005	5	CHEVROLET	IMPALA	5,000		2G1WF52K49364965	14,059	0	0	0	0	0	0	0	0	0
21546	2005	3	CHEVROLET	UPLANDER	4,000		1GNDV03L95D286933	18,637	0	0	0	0	0	0	0	0	0
21547	2005	3	CHEVROLET	UPLANDER	4,000		1GNDV03L05D285833	18,637	0	0	0	0	0	0	0	0	0
27502	2005	5	CHEVROLET	TAHOE	5,000		1GNEC13Z95R259948	27,614	0	0	0	0	0	0	0	0	0
26600	2006	3	FORD	CRWN VIC	1,000		2FAFP71W46X157970	7,675	0	0	0	0	0	0	0	0	0
21232	2002	3	MERCEDES		300		WDBRF61JX2F249453	1,515	0	0	0	0	0	0	0	0	0
26700	2007	3	FORD	CRWN VIC	1,000		2FAFP71W97X159800	0	6,975	0	0	6,975	0	0	6,975	0	0
26704	2007	3	FORD	CRWN VIC	1,000		2FAFP71W27X159802	0	6,475	0	0	6,475	0	0	6,475	0	0
26800	2008	3	FORD	CRWN VIC	1,000		2FAFP71V98X159045	0	6,625	0	0	6,625	0	0	6,625	0	0
26803	2008	3	FORD	CRWN VIC	1,000		2FAFP71V28X159050	0	6,050	0	0	6,050	0	0	6,050	0	0
26277	2002	3	CHEVROLET	IMPALA	1,000		2G1WF55K329317692	0	0	2,000	0	0	2,000	0	0	2,000	0
26610	2006	3	FORD	CRWN VIC	1,000		2FAFP71W86X157969	0	0	3,000	0	0	3,000	0	0	3,000	0
26901	2009	3	FORD	CRWN VIC	1,000		2FAHP71V09X135680	0	0	6,000	0	0	6,000	0	0	6,000	0
26902	2009	3	FORD	CRWN VIC	1,000		2FAHP71V49X135682	0	0	6,000	0	0	6,000	0	0	6,000	0
26903	2009	3	FORD	CRWN VIC	1,000		2FAHP71V69X135683	0	0	6,000	0	0	6,000	0	0	6,000	0

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UNIT NO.	Year	USEFUL LIFE	MAKE	MODEL	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2013	2014	2015	2016	2017	2018	2019	2020	2021	
					101,900	483,120		347,421	28,875	71,788	0	28,875	25,000	0	75,663	25,000	0	
SUMMARY -	2013 VALUES				511,750	3,196,477		0	859,095	230,453	343,828	312,126	245,345	363,600	201,578	291,852	489,311	216,470
	ADD: ADJUSTMENTS/ADDITIONS:				(4,000)	(26,715)		0	0	(6,450)	(6,450)	0	(22,715)	0	0	0	0	(22,715)
	ADD: REPLACEMENTS:				102,600	676,904		0	0	0	0	28,900	29,900	85,619	201,636	286,049	53,045	28,900
	LESS: DELETIONS:				(101,900)	(483,120)		0	(347,421)	(28,875)	(71,788)	0	(28,875)	(25,000)	0	(75,663)	(25,000)	0
	TRANSFER TO BACKLOG:				0	0		0	460,718	(195,128)	(265,590)	0	0	0	0	0	0	0
	ELIM 2013 & 2014 BACKLOG REPLACEMENT:				0	0		0	0	0	0	0	0	(12,000)	(195,128)	(209,739)	(12,000)	0
2015 EQUIPMENT VALUE					508,450	3,363,546		972,392	0	0	341,026	223,655	412,219	208,086	292,499	505,356	222,655	
321	1980	10	SHORELANDER	BOAT TRLR	800	4,000		3,200	0	0	0	0	0	0	0	0	0	
308	1995	10	SNOW TRAILER		100	800		700	0	0	0	0	0	0	0	0	0	
328	1998	10	SLEDBED	SNOWTRAIL	250	1,100	W2023574	850	0	0	0	0	0	0	0	0	0	
23315	1999	5	SLED BED	SNOW TRLR	200	1,500	41K-MC1419W2025415	1,300	0	0	0	0	0	0	0	0	0	
21091	2000	5	CHEVROLET	3/4 TON VAN	0	20,000	1GAGG29R6Y1148644	0	0	0	0	0	0	0	0	0	0	
21124	2001	5	FORD	TAURUS	0	16,334	1FAFP52281G217344	0	0	0	0	0	0	0	0	0	0	
25299	2002	5	CHEVROLET - 215	G30 VAN	0	25,577	1GBJG31R021122129	0	0	0	0	0	0	0	0	0	0	
21358	2003	5	CHEVROLET	EXPRESS VA	0	21,259	1GAHG39U831194483	0	0	0	0	0	0	0	0	0	0	
21436	2004	5	CHEVROLET	IMPALA	0	17,099	2G1WF52E549456823	0	0	0	0	0	0	0	0	0	0	
21437	2004	5	CHEVROLET	IMPALA	0	16,778	2G1WF52EX49458812	0	0	0	0	0	0	0	0	0	0	
21460	2004	2	CHEVROLET	EXPRESS VA	0	20,785	1GCHG39U741168157	0	0	0	0	0	0	0	0	0	0	
25405	2004	3	FORD	CRWN VIC	0	20,471	2FAHP71W44X152063	0	0	0	0	0	0	0	0	0	0	
24003	2004	5	LUND	ALASKAN 16'	4,000	14,396	LBBDH134E404	10,396	0	0	0	0	0	0	0	0	0	
24005	2004	5	ZODIAK	MARK II 12'	2,500	7,460	XDC79295D404	4,960	0	0	0	0	0	0	0	0	0	
21500	2005	5	GMC	YUKON	0	34,220	1GKKEK13ZX5J237407	0	0	0	0	0	0	0	0	0	0	
21501	2005	5	CHEVROLET	IMPALA	0	19,059	2G1WF52K49364965	0	0	0	0	0	0	0	0	0	0	
21546	2005	3	CHEVROLET	UPLANDER	0	22,637	1GNDV03L95D286933	0	0	0	0	0	0	0	0	0	0	
21547	2005	3	CHEVROLET	UPLANDER	0	22,637	1GNDV03L05D285833	0	0	0	0	0	0	0	0	0	0	
27502	2005	5	CHEVROLET	TAHOE	0	32,614	1GNEC13Z95R259948	0	0	0	0	0	0	0	0	0	0	
21664	2006	3	CHEVROLET	EXPRESS	5,000	32,452	1GNFH15TX61104081	27,452	0	0	0	0	0	0	0	0	0	
25505	2005	5	CHEVROLET	TAHOE	5,000	27,935	1GNEC13Z15R263735	20,935	0	0	0	0	0	0	0	0	0	
21519	2005	5	JEEP	CHEROKEE	5,000	24,638	1J4GR48K15C568047	19,638	0	0	0	0	0	0	0	0	0	
21522	2005	4	FORD	TAURUS	3,000	14,490	1FAFP56235A255356	11,490	0	0	0	0	0	0	0	0	0	
21521	2005	4	BUICK	CENTURY	3,000	13,938	2G4WS52J451121970	10,938	0	0	0	0	0	0	0	0	0	
24006	2005	8	BOSTON WHALER		10,000	53,851	WCG00026H506	43,851	0	0	0	0	0	0	0	0	0	
21523	2005	4	FORD	TAURUS	3,000	14,505	1FAFP56285A255613	11,505	0	0	0	0	0	0	0	0	0	
21524	2005	4	FORD	TAURUS	3,000	14,153	1FAFP56U65A244952	11,153	0	0	0	0	0	0	0	0	0	
21526	2005	4	PONTIAC	G6	3,000	18,717	1G2ZG528454133917	15,717	0	0	0	0	0	0	0	0	0	
21665	2006	3	CHEVROLET	UPLANDER	4,000	24,506	1GNDV33L96D223785	20,506	0	0	0	0	0	0	0	0	0	
21645	2006	3	CHEVROLET	UPLANDER	4,000	23,877	1GNDV33L06D224162	19,877	0	0	0	0	0	0	0	0	0	
21428	2004	4	MERCURY	GRAND MAR	3,000	12,868	2MEFM74WX4X603808	9,868	0	0	0	0	0	0	0	0	0	
21667	2006	5	CHEVROLET	EXPRESS	5,000	32,160	1GNFH15T061237481	27,160	0	0	0	0	0	0	0	0	0	
21415	2004	5	FORD	F150	4,000	16,802	1FTPX14544FA28506	12,802	0	0	0	0	0	0	0	0	0	
24007	2006	5	EDGEWATER	145CC	5,000	23,615	DMA0515L506	18,615	0	0	0	0	0	0	0	0	0	
21601	2007	5	PONTIAC	GRAND PRIX	4,000	17,064	2G2WR554461140837	13,064	0	0	0	0	0	0	0	0	0	
21602	2007	5	CHRYSLER	300C	5,000	30,997	2C3KA63H26H372135	25,997	0	0	0	0	0	0	0	0	0	
21419	2004	5	DODGE	DAKOTA	2,000	9,713	1D74638N64554014	7,713	0	0	0	0	0	0	0	0	0	
21728	2007	5	PONTIAC	GRAND PRIX	5,000	20,825	2G2WP552771120118	15,825	0	0	0	0	0	0	0	0	0	
21660	2006	3	CHEVROLET	UPLANDER	5,000	22,483	1GNDV33L76D225681	17,483	0	0	0	0	0	0	0	0	0	
21768	2007	5	GMC	SAVANA	5,000	32,967	1GKFH15T471229348	27,967	0	0	0	0	0	0	0	0	0	
21717	2007	5	FORD	EXPEDITION	5,000	29,684	1FMF116547LA98400	24,684	0	0	0	0	0	0	0	0	0	
21842	2008	4	CHEVROLET	IMPALA	5,000	24,961	2G1WS553089171703	19,961	0	0	0	0	0	0	0	0	0	
21843	2008	4	CHEVROLET	IMPALA	4,000	19,861	2G1WS553589171051	15,861	0	0	0	0	0	0	0	0	0	
21603	2008	5	DODGE	DURANGO	5,000	28,589	1D4HB58246F101888	23,589	0	0	0	0	0	0	0	0	0	
21729	2007	5	SATURN	AURA	4,000	16,488	1G8AX57NXF164549	12,488	0	0	0	0	0	0	0	0	0	
21604	2006	5	DODGE	DURANGO	4,000	19,044	1D4HB48N36F190972	15,044	0	0	0	0	0	0	0	0	0	
21416	2004	5	MERCURY	MOUNTAINEER	5,000	22,654	4M2ZU86W74UJ04645	17,654	0	0	0	0	0	0	0	0	0	
21718	2007	5	DODGE	DAKOTA	5,000	26,595	1D7HW48N47S128352	21,595	0	0	0	0	0	0	0	0	0	
25808	2008	5	FORD	CRWN VIC	5,000	27,553	2FAFP71V28X159047	22,553	0	0	0	0	0	0	0	0	0	
21844	2008	3	CHEVROLET	UPLANDER	5,000	23,716	1GNDV23W58D184703	18,716	0	0	0	0	0	0	0	0	0	
21869	2008	3	CHEVROLET	EXPRESS VA	5,000	32,052	1GNFG154181194524	27,052	0	0	0	0	0	0	0	0	0	
25805	2008	5	CHEVROLET	TAHOE	5,000	34,440	1GNFK03078R249815	29,440	0	0	0	0	0	0	0	0	0	

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE

SHERIFF

UNIT NO.	Year	USEFUL LIFE	MAKE	MODEL	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2013	2014	2015	2016	2017	2018	2019	2020	2021
22805	2008	5	DODGE	DURANGO	5,000	28,641	1D4HB38N28F148337	23,641	0	0	0	0	0	0	0	0	0
21727	2007	5	CHRYSLER	CHRYSL 300	4,000	19,205	2C3KA53G67H727486	15,205	0	0	0	0	0	0	0	0	0
26600	2006	3	FORD	CRWN VIC	0	8,675	2FAFP71W46X157970	0	0	0	0	0	0	0	0	0	0
24008	2009	5	ALUMACRAFT	TROPHY 175	3,000	33,234	1MDAPMT188A407360	30,234	0	0	0	0	0	0	0	0	0
23206	2008	5	POLARIS	SNOWMOBIL	500	7,774	1PD6HS9C344543	7,274	0	0	0	0	0	0	0	0	0
21700	2007	5	JEEP	CHEROKEE	5,000	23,861	1J8HR58237C504121	18,861	0	0	0	0	0	0	0	0	0
21801	2008	5	DODGE	CHARGER	5,000	21,229	2B3LA33G78H106457	16,229	0	0	0	0	0	0	0	0	0
21800	2008	5	DODGE	DURANGO	7,000	37,772	1D8HB58288F139173	30,772	0	0	0	0	0	0	0	0	0
21817	2008	5	PONTIAC	GRAND PRIX	4,000	15,354	2G2WP552381115290	11,354	0	0	0	0	0	0	0	0	0
21719	2007	5	CHEVROLET	TRAIL BLAZE	4,000	16,994	1GNDT13S072209420	12,994	0	0	0	0	0	0	0	0	0
25908	2009	5	FORD	CRWN VIC	5,000	27,104	2FAHP71V29X135681	22,104	0	0	0	0	0	0	0	0	0
25909	2009	5	FORD	CRWN VIC	5,000	25,784	2FAHP71V39X136967	20,784	0	0	0	0	0	0	0	0	0
21971	2009	5	CHEVROLET	EXPRESS VA	7,000	36,598	1GNFH154191169317	29,598	0	0	0	0	0	0	0	0	0
21972	2009	5	CHEVROLET	EXPRESS VA	6,000	28,101	1GNFH154991171221	22,101	0	0	0	0	0	0	0	0	0
21919	2009	5	DODGE	1500	6,000	30,942	1D3HV13T39S734186	24,942	0	0	0	0	0	0	0	0	0
21232	2002	3	MERCEDES		0	1,815	WDBRF61JX2F249453	0	0	0	0	0	0	0	0	0	0
26604	2006	3	FORD	CRWN VIC	1,000	6,725	2FAFP71W96X159830	5,725	0	0	0	0	0	0	0	0	0
26707	2007	3	FORD	CRWN VIC	1,000	7,975	2FAFP71W2X159797	8,975	0	0	0	0	0	0	0	0	0
21043	2010	5	FORD	FUSION	4,000	18,531	3FAHP0HG1AR291499	0	0	0	14,531	0	0	0	0	14,531	0
21438	2004	5	CHEVROLET	TAHOE	4,000	19,122	1GNEK13Z44J284501	0	0	0	15,122	0	0	0	0	15,122	0
28008	2010	5	FORD	CRWN VIC	5,000	26,341	2FABP7BV9AX122306	0	0	0	21,341	0	0	0	0	21,341	0
21818	2008	5	PONTIAC	TORRENT	4,000	18,480	2CKDL43F086013004	0	0	0	14,480	0	0	0	0	14,480	0
21001	2010	5	FORD	EDGE	6,000	30,888	2FMDK4GC8ABB07456	0	0	0	24,888	0	0	0	0	24,888	0
21040	2010	5	FORD	ESCAPE	5,000	23,769	1FMCU9DG5AKC28381	0	0	0	18,769	0	0	0	0	18,769	0
21042	2010	5	FORD	NITRO	5,000	22,788	1D4PU2GK1AW144972	0	0	0	17,788	0	0	0	0	17,788	0
26077	2010	5	FORD	ESCAPE	5,000	21,289	1FMCU9DG3AKC28380	0	0	0	16,289	0	0	0	0	16,289	0
21721	2007	5	FORD	EDGE	5,000	24,511	2FMDK46C57BA51597	0	0	0	19,511	0	0	0	0	19,511	0
22004	2010	5	CHEVROLET	TAHOE	7,000	42,515	1GNUKAE03AR176488	0	0	0	37,515	0	0	0	0	37,515	0
21073	2010	5	CHEVROLET	EXPRESS VA	7,000	35,917	1GNUMCD43A1138188	0	0	0	28,917	0	0	0	0	28,917	0
26700	2007	3	FORD	CRWN VIC	0	6,975	2FAFP71W97X159800	0	0	0	0	0	0	0	0	0	0
26704	2007	3	FORD	CRWN VIC	0	7,475	2FAFP71W27X159802	0	0	0	0	0	0	0	0	0	0
26800	2008	3	FORD	CRWN VIC	0	7,625	2FAFP71V98X159045	0	0	0	0	0	0	0	0	0	0
26803	2008	3	FORD	CRWN VIC	0	7,050	2FAFP71V28X159050	0	0	0	0	0	0	0	0	0	0
24009	2009	5	ALUMACRAFT	DOMINATOR	4,000	20,756	ACBV9893H909	0	0	0	16,756	0	0	0	0	16,756	0
24111	2010	5	ALUMACRAFT	NAVIGATOR	4,000	27,243	ACBV0039H011	0	0	0	23,243	0	0	0	0	23,243	0
23911	2009	5	POLARIS ATV	500 SPORTSI	500	7,265	4XAMN50A79B794531	0	0	0	6,765	0	0	0	0	6,765	0
23913	2009	5	POLARIS ATV	500 SPORTSI	500	7,265	4XAMN50A09B794533	0	0	0	6,765	0	0	0	0	6,765	0
23907	2009	5	POLARIS 600	SNOWMOBIL	500	9,369	SN1PB6HE09C667669	0	0	0	8,869	0	0	0	0	8,869	0
23011	2010	5	POLARIS ATV	RANGER	500	8,432	4XARH45A5AD830371	0	0	0	7,932	0	0	0	0	7,932	0
	2011	5	POLARIS ATV	500 RANGER	500	6,695	4XARH50A1BB075522	0	0	0	6,195	0	0	0	0	6,195	0
26277	2002	3	CHEVROLET	IMPALA	0	3,000	2G1WF55K329317692	0	0	0	0	0	0	0	0	0	0
26610	2006	3	FORD	CRWN VIC	0	4,000	2FAFP71W86X157969	0	0	0	0	0	0	0	0	0	0
26901	2009	3	FORD	CRWN VIC	0	7,000	2FAHP71V09X135680	0	0	0	0	0	0	0	0	0	0
26902	2009	3	FORD	CRWN VIC	0	7,000	2FAHP71V49X135682	0	0	0	0	0	0	0	0	0	0
26903	2009	3	FORD	CRWN VIC	0	7,000	2FAHP71V69X135683	0	0	0	0	0	0	0	0	0	0
26904	2009	3	FORD	CRWN VIC	1,000	7,000	2FAHP71V89X135684	6,000	0	0	0	0	0	0	0	0	0
26907	2009	3	FORD	CRWN VIC	1,000	7,000	2FAHP71VX9X135685	6,000	0	0	0	0	0	0	0	0	0
21101	2011	5	FORD	TAURUS	5,000	29,622	1FAHP2HW1BG154171	0	0	0	0	24,622	0	0	0	0	24,622
21102	2011	5	FORD	TAURUS	5,000	29,681	1FAHP2HW5BG185617	0	0	0	0	24,681	0	0	0	0	24,681
21174	2011	5	CHEVROLET	EXPRESS VA	5,000	27,681	1GAWGRFG0B1147374	0	0	0	0	22,681	0	0	0	0	22,681
21175	2011	5	FORD	E-250	5,000	47,011	1FTNE2EL3BDB25656	0	0	0	0	42,011	0	0	0	0	42,011
22105	2011	5	GMC	SIERRA	5,000	33,218	1GT12ZEG2BF220796	0	0	0	0	28,218	0	0	0	0	28,218
28108	2011	5	CHEVROLET	TAHOE	5,000	27,574	1GNLC2E03BP3415X	0	0	0	0	22,574	0	0	0	0	22,574
29111	2011	5	FORD	CRWN VIC	5,000	27,518	2FABPBV9BX113333	0	0	0	0	22,518	0	0	0	0	22,518
21244	2012	5	FORD	FUSION	5,000	29,536	3FADPOL36CR275448	0	0	0	0	0	24,536	0	0	0	0
21276	2012	5	GMC	SAVANA	5,000	33,798	1GTW7FFG1C1193691	0	0	0	0	0	28,798	0	0	0	0
21277	2012	5	GMC	SAVANA	5,000	33,934	1GTW7FFGXC1193754	0	0	0	0	0	28,934	0	0	0	0
25274	2012	5	CHEVROLET	SUBURBAN	5,000	34,554	1GNSK5E78CR302231	0	0	0	0	0	29,554	0	0	0	0
21210	2013	5	FORD	INTERCEPT	5,000	29,420	1FAHP2M81FG109676	0	0	0	0	0	24,420	0	0	0	0
25273	2013	5	FORD	INTERCEPT	5,000	29,127	1FM5K8AR8DGA34059	0	0	0	0	0	24,127	0	0	0	0
25278	2013	5	FORD	INTERCEPT	5,000	29,420	1FAHP2M84DG109672	0	0	0	0	0	24,420	0	0	0	0
28208	2013	5	FORD	INTERCEPT	5,000	35,070	1FM5K8AR4DGA34060	0	0	0	0	0	30,070	0	0	0	0
21234	2013	5	FORD	EDGE	5,000	29,113	2FMDK4GC1DBA59769	0	0	0	0	0	24,113	0	0	0	0
24010	2010	10	METAL SHARK	RELENTLESS	20,000	160,185	GAJBC056G010	0	0	0	0	0	0	0	0	140,185	0
24014	2012	5	RESCUE 1	CONNECTOR	4,000	31,799	LWCO2493J112	0	0	0	0	0	27,799	0	0	0	0
24015	2013	5	ALUMACRAFT	TROPHY	4,000	37,243	ACBJ47694546	0	0	0	0	0	33,243	0	0	0	0

SHERIFF

RAMSEY COUNTY COMBINED EQUIPMENT 10 YEAR PURCHASE PROPOSAL BY AGE

UNIT NO.	Year	USEFUL LIFE	MAKE	MODEL	RESIDUAL VALUE	RPLCMNT COST	SERIAL NO.	BACKLOG	2013	2014	2015	2016	2017	2018	2019	2020	2021
24016	2012	5	RESCUE 1	CONNECTOR	4,000	24,136	LWC00227H213	0	0	0	0	0	20,136	0	0	0	0
26702	2007	3	FORD	CRWN VIC	1,000	4,100	2FAFP71W67X159799	0	0	0	3,100	0	0	3,100	0	0	3,100
26802	2008	3	FORD	CRWN VIC	1,000	4,650	2FAFP71V08X159046	0	0	0	0	0	0	3,650	0	0	3,650
26900	2009	3	FORD	CRWN VIC	1,000	5,050	2FAHP71V49X135679	0	0	0	4,050	0	0	4,050	0	0	4,050
29001	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BVXAX122301	0	0	0	4,525	0	0	4,525	0	0	4,525
29002	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BV1AX122302	0	0	0	0	0	0	4,525	0	0	4,525
29003	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BV3AX122303	0	0	0	4,525	0	0	4,525	0	0	4,525
29007	2010	3	FORD	CRWN VIC	1,000	5,525	2FABP7BV7AX122305	0	0	0	4,525	0	0	4,525	0	0	4,525
21410	2014	5	FORD	INTERCEPTC	5,000	37,953	1FN5K8AR2EGA45060	0	0	0	0	0	0	32,953	0	0	0
21411	2014	5	FORD	INTERCEPTC	5,000	31,691	1FAHP2MK4EG118479	0	0	0	0	0	0	26,691	0	0	0
21412	2014	5	FORD	INTERCEPTC	5,000	31,481	1FAHP2MK0EG118480	0	0	0	0	0	0	26,481	0	0	0
21378	2013	5	GMC	SAVAVA VAN	5,000	35,601	1G7W7FFG5D1180072	0	0	0	0	0	0	30,601	0	0	0
21379	2013	5	CHEVROLET	EXPRESS VA	5,000	29,250	1FDSHCF47D1188259	0	0	0	0	0	0	23,250	0	0	0
25681	2006	5	FORD	MINI BUS	100	4,038	1FDXE45S86HB07689	0	0	0	0	0	0	3,938	0	0	0
28408	2014	5	FORD	INTERCEPTC	5,000	33,822	1FM5K8AR8EGA50358	0	0	0	0	0	0	28,822	0	0	0
26804	2008	3	FORD	CRWN VIC	500	3,900	2FAFP71V48X159048	0	0	0	0	3,400	0	0	3,400	0	0
29000	2010	3	FORD	CRWN VIC	1,000	6,000	2FABP7BV8AX122300	0	0	0	0	5,000	0	0	5,000	0	0
29101	2011	3	FORD	CRWN VIC	1,000	6,500	2FABP7BV1BX135733	0	0	0	0	5,500	0	0	5,500	0	0
29102	2011	3	FORD	CRWN VIC	1,000	6,500	2FABP7BV1BX135734	0	0	0	0	5,500	0	0	5,500	0	0
29103	2011	3	FORD	CRWN VIC	1,000	6,500	2FABP7BV1BX135735	0	0	0	0	5,500	0	0	5,500	0	0
29107	2011	3	FORD	CRWN VIC	1,000	6,000	2FABP7BV1BX135736	0	0	0	0	5,000	0	0	5,000	0	0
22400	2014	5	CHEVROLET	TAHOE	5,000	35,045	1GNSK2E01ER197438	0	0	0	0	0	0	0	30,045	0	0
22401	2014	5	CHEVROLET	TAHOE	5,000	34,891	1GNSK2E0XER196238	0	0	0	0	0	0	0	29,891	0	0
28418	2014	5	FORD	INTERCEPTC	5,000	35,855	1FM5K8AR0EGC27114	0	0	0	0	0	0	0	30,855	0	0
21409	2014	5	FORD	INTERCEPTC	5,000	38,628	1FM5K8AR6EGC14125	0	0	0	0	0	0	0	33,628	0	0
21423	2014	5	DODGE	RAM PU	5,000	30,617	1C6RR7KG8ES197020	0	0	0	0	0	0	0	25,617	0	0
21429	2014	5	DODGE	JOURNEY	5,000	28,474	3C4PDDBG7ET251693	0	0	0	0	0	0	0	23,474	0	0
21400	2014	5	FORD	TAURUS	5,000	32,561	1FAHP2MK4EG178729	0	0	0	0	0	0	0	27,561	0	0
21480	2014	5	CHEVROLET	EXPRESS VA	5,000	32,539	1GNSHCF41E1199078	0	0	0	0	0	0	0	27,539	0	0
21481	2014	5	CHEVROLET	EXPRESS VA	5,000	32,539	1GNSHCF4XE1199113	0	0	0	0	0	0	0	27,539	0	0
26474	2004	3	CHEVROLET	IMPALA	500	2,675	2G1WF55K349315119	0	0	0	0	0	2,175	0	0	2,175	0
26701	2007	3	FORD	CRWN VIC	500	1,975	2FAFP71W07S159801	0	0	0	0	0	1,475	0	0	1,475	0
29100	2011	3	FORD	CRWN VIC	1,000	4,195	2FABP7BV1BZ135732	0	0	0	0	0	3,195	0	0	3,195	0
29200	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M8XDG124466	0	0	0	0	0	9,240	0	0	9,240	0
29201	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M81DG124467	0	0	0	0	0	9,240	0	0	9,240	0
29203	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M85DG124469	0	0	0	0	0	9,240	0	0	9,240	0
29204	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M81DG124470	0	0	0	0	0	9,240	0	0	9,240	0
29207	2013	3	FORD	TAURUS	2,000	11,240	1FAHP2M83DG124471	0	0	0	0	0	9,240	0	0	9,240	0
23412	2012	5	POLARIS SPORTSMAN	ATV	750	9,351	4XATN55A6CA534641	0	0	0	0	0	8,601	0	0	0	0
23414	2012	5	POLARIS SPORTSMAN	ATV	750	9,351	4XATN55AXCA539972	0	0	0	0	0	8,601	0	0	0	0
23209	2012	5	POLARIS 600	SNOWMOBIL	750	8,436	SN1PB6HS8CC491483	0	0	0	0	0	7,686	0	0	0	0
23210	2012	5	POLARIS 600	SNOWMOBIL	750	8,436	SN1PB6HS0CC464312	0	0	0	0	0	7,686	0	0	0	0
VARIOUS				LIGHT BARS/STROBES/SCREENS/PUSH BUMP				0	0	0	6,450	6,450	6,450	6,450	6,450	6,450	6,450
Sheriff					508,450	3,363,546		972,392	0	0	341,026	223,655	412,219	208,086	292,499	505,356	222,655

Backlog + 2015 + 2016 1,537,073
Less 2015 Allocation (286,050)
2016 Request 1,251,023

Building Improvements

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Property Management Building Improvements

FUNDING SOURCE	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
Public Works/Partners/Patrol Station - Rental Revenue	\$ 1,516,152	\$ 252,692	\$ 252,692	\$ 252,692	\$ 252,692	\$ 252,692	\$ 252,692
Public Works/Partners/Patrol Station - Fund Balance	2,237,848	214,308	13,308	71,308	247,308	112,308	1,579,308
Ramsey County Libraries - Rental Revenue	883,416	147,236	147,236	147,236	147,236	147,236	147,236
Ramsey County Libraries - Fund Balance	28,584	57,764	86,764	(22,236)	21,764	1,764	(117,236)
City Hall / Courthouse - Rental Revenue	1,982,886	330,481	330,481	330,481	330,481	330,481	330,481
City Hall / Courthouse - Fund Balance	2,489,114	1,172,519	734,519	(330,481)	(122,481)	342,519	692,519
General Building Fund - Rental Revenue	9,176,280	1,529,380	1,529,380	1,529,380	1,529,380	1,529,380	1,529,380
General Building Fund - Fund Balance	8,691,370	3,022,270	2,166,620	1,506,620	829,620	1,017,620	148,620
TOTALS	27,005,650	6,726,650	5,261,000	3,485,000	3,236,000	3,734,000	4,563,000
Unfunded Projects	-	-	-	-	-	-	-
TOTAL COSTS (equals Summary by Project)	\$ 27,005,650	\$ 6,726,650	\$ 5,261,000	\$ 3,485,000	\$ 3,236,000	\$ 3,734,000	\$ 4,563,000

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Property Management Building Improvements

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
	Public Works/Partners/Patrol Station	\$ 3,754,000	\$ 467,000	\$ 266,000	\$ 324,000	\$ 500,000	\$ 365,000	\$ 1,832,000
	Ramsey County Libraries	912,000	205,000	234,000	125,000	169,000	149,000	30,000
	City Hall / Courthouse	4,472,000	1,503,000	1,065,000	-	208,000	673,000	1,023,000
	General Building Fund	17,867,650	4,551,650	3,696,000	3,036,000	2,359,000	2,547,000	1,678,000
TOTALS (Last Page Only)		\$ 27,005,650	\$ 6,726,650	\$ 5,261,000	\$ 3,485,000	\$ 3,236,000	\$ 3,734,000	\$ 4,563,000



**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only) _____

COMBINED RANK _____

Department Name & Property Management	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: Public Works/Partners/Patrol Station	Item: Building Improvements	Or ROUTINE (Maintenance)	____	____
			<u>X</u>	____

Account: 441201____ 441212____ **Dept Priority**
441202____ OTHER 442201 **Number:** _____ **CM Rating** _____ **CIPAC Rating** _____

PROJECT DESCRIPTION:

Capital repairs and/or replacements are funded through the operating budget by allocating funds into a capital replacement account. Building improvement projects funded from this account extend the useful life or improve the efficiency of the building.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (Specify): Rental Revenue & Fund Balance	\$ 3,754,000	467,000	266,000	324,000	500,000	365,000	1,832,000
Totals (Project/Item Funding)	\$ 3,754,000	\$ 467,000	\$ 266,000	\$ 324,000	\$ 500,000	\$ 365,000	\$ 1,832,000

Who Prepared Cost Estimate: Property Management

Date of Estimate: 1/24/2015

NARRATIVE JUSTIFICATION:

Prior to the building improvements account being established, funds for capital expenditures were financed through the operating budget and the capital improvement bond proceeds. The Ramsey County Public Works/Patrol Station building is operated as an Internal Service Fund, which is used to account for the financing, on a cost-reimbursement basis of goods and services. To alleviate the demand for scarce capital improvement bond and levy dollars and to account for total cost of operating the building, Property Management will continue to prepare a six-year capital improvement plan. These projects will be funded through rental revenue and fund balance. Beginning in 2016, we propose to change the rental revenue portion from \$.50 per rentable square foot to \$1.00 per rentable square foot. Accumulating funds annually enables Property Management to schedule improvements over time. Proactive measurements will increase the life of the building.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	____	7. Provide Public Service	<u>X</u>
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	____	8. Provide Public Convenience	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	____	9. Enhance County Image	<u>X</u>
6. Protect Property	<u>X</u>	____		

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name & Code

#: Public Works/Partners/Patrol Station

Project Title or

Item: Building Improvements

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Failure to carry out this project could result in the inability to complete necessary building improvements in a timely manner. Potentially, this may have a negative impact on evaluation criteria 1, 2, and 4-9. Also, failure to fund these projects would reduce the useful life of the building.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No ___ When? _____
If project was funded, are carryover funds available? Yes X No ___
Year(s) and amounts budgeted and expended Year(s) _____ Account Code 22109-350901-442201
Funding for this project began in 2005. This project allows for the carry-over of funds

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

This project enables Property Management to deter increasing operating costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

This project enables Property Management to stabilize rental rates over a fixed period of time.

Estimated Useful Life: Depends on specific building improvement project completed. The program will increase the overall useful life in a cost-effective manner.

Estimated Payback Period: Depends on specific building improvement projects completed.

(Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Public Works/Partners	Roof service	7.00	1.00	180,000	-	-	-	-	1,125,000	1,305,000
Public Works/Partners	Office Carpet	9.00	1.00	110,000	-	-	-	-	-	110,000
Public Works/Partners	Salt shed roof membrane/steel cables	7.00	5.00	65,000	-	-	45,000	-	-	110,000
Public Works/Partners	Card access and motorized exterior rolling gates	28.00	1.00	35,000	-	-	-	-	-	35,000
Public Works/Partners	Water Recycle unit	NEW		25,000	-	-	-	-	-	25,000
Public Works/Partners	Fire Sprinkler System, water control valves	21.00	2.00	12,000	-	-	-	-	-	12,000
Public Works/Partners	Other wash bay equipment/valves, piping, catwalk, heaters	11.00	1.00	12,000	-	-	-	-	-	12,000
Public Works/Partners	Fuel Island and canopy	4.00	4.00	8,000	-	-	-	-	-	8,000
Public Works/Partners	Fire Panel	28.00	2.00	6,000	-	-	-	-	-	6,000
Public Works/Partners	Fire Panel	28.00	2.00	6,000	-	-	-	-	-	6,000
Sheriff Patrol Station	Sheriff Patrol roof service	7.00	1.00	5,000	-	-	-	-	540,000	545,000
Public Works/Partners	Storm water retention pond service	32.00	6.00	3,000	-	-	-	-	-	3,000
Public Works/Partners	Exterior building signage	10.00	3.00	-	12,000	-	-	-	-	12,000
Public Works/Partners	Bucket truck upgrade	NEW		-	12,000	-	-	-	-	12,000
Public Works/Partners	Wash bay high pressure piping/hoses	NEW		-	8,000	-	-	-	-	8,000
Public Works/Partners	Exterior gas piping	NEW		-	-	16,000	-	-	-	16,000
Public Works/Partners	Dock leveler/wind screen	NEW		-	-	4,000	-	-	-	4,000
Public Works/Partners	Curb and gutter, catch basins, storm water piping	3.00	4.00	-	-	-	30,000	-	-	30,000
Public Works/Partners	Front parking lot, shared w/Patrol	32.00	1.00	-	-	-	16,000	-	-	16,000
Public Works/Partners	Electrical Service (Dist panels, Xfer switch, surge suppressors)	NEW		-	-	-	-	40,000	-	40,000
Public Works/Partners	Fire Sprinkler System, dry valve rebuild and pipe inspection	NEW		-	-	-	-	12,000	-	12,000
Sheriff Patrol Station	Exterior doors and hardware	8.00	1.00	-	-	-	-	4,000	-	4,000
Public Works/Partners	Garage Infrared heaters	23.00	3.00	-	-	-	-	-	12,000	12,000
Public Works/Partners	Comm. room split system	23.00	6.00	-	-	-	-	-	8,000	8,000
Public Works/Partners	Overhead garage doors A, 30 worst	8.00	5.00	-	-	-	100,000	100,000	-	200,000
Public Works/Partners	Equipment screens on roof	5.00	2.00	-	-	-	15,000	-	-	15,000
Public Works/Partners	Skylights	8.00	3.00	-	94,000	-	-	-	-	94,000
Public Works/Partners	Cleaning equipment	NEW		-	35,000	-	-	-	-	35,000
Public Works/Partners	Operable Partition, Marsden Conference room	NEW		-	20,000	-	-	-	-	20,000
Public Works/Partners	UST monitoring	22.00	5.00	-	16,000	-	-	-	-	16,000
Public Works/Partners	CONox monitoring	NEW		-	16,000	-	-	-	-	16,000
Public Works/Partners	Cleaning equipment	NEW		-	15,000	30,000	-	-	-	45,000
Sheriff Patrol Station	Patrol Building signage	32.00	4.00	-	12,000	-	-	-	-	12,000
Public Works/Partners	Hot high pressure washer	11.00	2.00	-	10,000	-	-	-	-	10,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Public Works/Partners	Lobby: security gates; permits roll up	NEW			10,000					10,000
Public Works/Partners	Cell phone antenna	27.00	1.00		6,000				-	6,000
Public Works/Partners	Pumps and VFDs	23.00	10.00		-	55,000	-	-	35,000	90,000
Public Works/Partners	Garage floor sealer	9.00	4.00		-	30,000		-		30,000
Public Works/Partners	Lighting & controls	26.00	1,2,4		-		26,000	56,000		82,000
Public Works/Partners	Ceiling tile replacement	NEW				60,000				60,000
Sheriff Patrol Station	Light fixture ballast	26.00	1.00			30,000				30,000
Public Works/Partners	Light fixture ballast	26.00	1.00			30,000				30,000
Sheriff Patrol Station	Backup 911 UPS batteries	26.00	5.00			21,000				21,000
Sheriff Patrol Station	Recovery UPS batteries	26.00	3.00			15,000				15,000
Public Works/Partners	Arch. Wood: lobby, 576	NEW				15,000				15,000
Sheriff Patrol Station	Pre-action system	21.00	3.00			12,000				12,000
Sheriff Patrol Station	Recovery sub-panels	26.00	6.00			6,000				6,000
Public Works/Partners	Building caulking	3.00	2.00			-		8,000	-	8,000
Sheriff Patrol Station	Property room dedicated MUA unit	23.00	4.00			-			16,000	16,000
Public Works/Partners	Building /garage Exhaust	23.00	7.00				65,000			65,000
Public Works/Partners	Vehicle exhaust units	23.00	9.00				45,000			45,000
Sheriff Patrol Station	Overhead doors	8.00	4.00				40,000			40,000
Public Works/Partners	Building wallpacks	NEW					26,000			26,000
Sheriff Patrol Station	High bay conversion to fluorescent	26.00	2.00				21,000			21,000
Public Works/Partners	Back parking lot partial	32.00	2.00				20,000			20,000
Sheriff Patrol Station	Faucets and flush valves	22.00	4.00				15,000			15,000
Sheriff Patrol Station	Patrol public parking lot	32.00	1.00				8,000			8,000
Public Works/Partners	Lawn irrigation system	32.00	5.00				8,000			8,000
Public Works/Partners	Pad over UST	4.00	6.00				6,000			6,000
Sheriff Patrol Station	Balance of flooring	9.00	3.00				5,000			5,000
Public Works/Partners	Balance of flooring	9.00	3.00				5,000			5,000
Public Works/Partners	Water heater	22.00	1.00				4,000			4,000
Public Works/Partners	Garage main air compressors/air dryer	NEW						75,000		75,000
Public Works/Partners	Loading dock leveler equipment	NEW						25,000		25,000
Public Works/Partners	Saniglaze hallways	NEW						22,000		22,000
Public Works/Partners	10 Fire Hydrants	33.00	4.00					15,000		15,000
Public Works/Partners	HHW pad and collections area	NEW						8,000		8,000
Public Works/Partners	Parking lot lighting	NEW							56,000	56,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Public Works/Partners	Eye Wash RPZ valves	22.00	6.00						12,000	12,000
Public Works/Partners	Operational Energy Savings Project	NEW							12,000	12,000
Public Works/Partners	Dry system air compressors	21.00	3.00						8,000	8,000
Sheriff Patrol Station	Dry system air compressor	21.00	4.00						8,000	8,000
TOTAL PUBLIC WORKS/PARTNERS/PATROL STATION				467,000	266,000	324,000	500,000	365,000	1,832,000	3,754,000

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only) _____

COMBINED RANK _____

Department Name & Property Management	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: Ramsey County Libraries	Item: Building Improvements	Or ROUTINE (Maintenance)	_____	_____
			<u>X</u>	_____

Account: 441201____ 441212____ **Dept Priority**

441202____ OTHER 442201 **Number:** _____ **CM Rating** _____ **CIPAC Rating** _____

PROJECT DESCRIPTION:

Capital repairs and/or replacements are funded through the operating budget by allocating funds into a capital replacement account. Building improvement projects funded from this account extend the useful life or improve the efficiency of the building.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (Specify): Rental Revenue & Fund Balance	\$ 912,000	205,000	234,000	125,000	169,000	149,000	30,000
Totals (Project/Item Funding)	\$ 912,000	\$ 205,000	\$ 234,000	\$ 125,000	\$ 169,000	\$ 149,000	\$ 30,000

Who Prepared Cost Estimate: Property Management _____

Date of Estimate: 1/24/2015 _____

NARRATIVE JUSTIFICATION:

Prior to the building improvements account being established, funds for capital expenditures were financed through the operating budget and the capital improvement bond proceeds. The Ramsey County Public Works/Patrol Station building is operated as an Internal Service Fund, which is used to account for the financing, on a cost-reimbursement basis of goods and services. To alleviate the demand for scarce capital improvement bond and levy dollars and to account for total cost of operating the building, Property Management will continue to prepare a six-year capital improvement plan. These projects will be funded through rental revenue and fund balance. Beginning in 2016, we propose to change the rental revenue portion from \$.50 per rentable square foot to \$1.00 per rentable square foot. Accumulating funds annually enables Property Management to schedule improvements over time. Proactive measurements will increase the life of the building.

1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	<u>X</u>	_____
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	<u>X</u>	_____			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name & Code

#: Ramsey County Libraries

Project Title or

Item: Building Improvements

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Failure to carry out this project could result in the inability to complete necessary building improvements in a timely manner. Potentially, this may have a negative impact on evaluation criteria 1, 2, and 4-9. Also, failure to fund these projects would reduce the useful life of the building.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? _____

If project was funded, are carryover funds available? Yes X No _____

Year(s) and amounts budgeted and expended Year(s) _____ Account Code 22110-351001-442201

Funding for this project began in 2005. This project allows for the carry-over of funds

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

This project enables Property Management to deter increasing operating costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

This project enables Property Management to stabilize rental rates over a fixed period of time.

Estimated Useful Life: Depends on specific building improvement project completed. The program will increase the overall useful life in a cost-effective manner.

Estimated Payback Period: Depends on specific building improvement projects completed.

(Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Maplewood	Carpet upgrade, phase 1, heavily used common areas	9.00	1.00	30,000	-	-	-	-	-	30,000
Maplewood	Repair front entryway floor, poured surface	9.00	8.00	20,000	-	-	-	-	-	20,000
Maplewood	Carpet upgrade phase 2, meeting rooms, work area	9.00	2.00	-	25,000	-	-	-	-	25,000
Maplewood	Replace damaged metal panels	5.00	2.00	-	-	10,000	-	-	-	10,000
Maplewood	Replace interior lamps and ballasts	26.00	3.00	-	-	-	35,000	-	-	35,000
Maplewood	Carpet replacement, phase 3, complete	9.00	3.00	-	-	-	35,000	-	-	35,000
Maplewood	Replace fire alarm panel	28.00	4.00	-	-	-	14,000	-	-	14,000
Maplewood	Security panel upgrade or replacement	28.00	3.00	-	-	-	10,000	-	-	10,000
Maplewood	Paint interior	9.00	5.00	-	-	-	-	-	30,000	30,000
Mounds View	Replace chiller, 23 years old	23.00	2.00	40,000	-	-	-	-	-	40,000
Mounds View	Examine and do repair work to roof (10%)	7.00	2.00	8,000	-	-	-	-	-	8,000
Mounds View	Software upgrade to BAS, front end controller	25.00	1.00	-	12,000	-	-	-	-	12,000
New Brighton	Water heater replacement	22.00	1.00	-	2,000	-	-	-	-	2,000
New Brighton	Building boiler replacement, prorated	23.00	1.00	-	12,000	-	-	-	-	12,000
New Brighton	Roof replacement, prorated	7.00	1.00	-	60,000	-	-	-	-	60,000
New Brighton	Carpet replacement, proper preparation	9.00	1.00	-	-	-	40,000	-	-	40,000
North St. Paul	Replace lamps and ballasts	26.00	3.00	6,000	-	-	-	-	-	6,000
North St. Paul	Proportional rate, replacement of rooftop	23.00	1.00	-	12,000	-	-	-	-	12,000
North St. Paul	Carpet replacement	9.00	1.00	-	-	-	20,000	-	-	20,000
Roseville	Replace garage floor	9.00	8.00	15,000	-	-	-	-	-	15,000
Roseville	Chip coat parking lot and restripe, repairs	32.00	1.00	35,000	-	-	-	-	-	35,000
Roseville	Repaint Atrium, scaffolding necessary	9.00	4.00	-	45,000	-	-	-	-	45,000
Roseville	Repair concrete walks and curbing	3.00	1.00	-	15,000	-	-	-	-	15,000
Roseville	Replace old parking lot light poles, not replaced during construction	26.00	1.00	-	-	35,000	-	-	-	35,000
Roseville	Upgrade computer and programming for BAS	25.00	1.00	-	12,000	-	-	-	-	12,000
Roseville	Replace fireplace interior, carried over from old Roseville	10.00	4.00	-	-	10,000	-	-	-	10,000
Roseville	Replace sound panels in Community Programming Room	9.00	7.00	-	-	-	15,000	-	-	15,000
Roseville	Carpet renewal, phase 1	9.00	1.00	-	-	-	-	100,000	-	100,000
Roseville	Children's Garden fence replacement	32.00	5.00	-	-	-	-	24,000	-	24,000
Roseville	Major garden renewal	32.00	6.00	-	-	-	-	25,000	-	25,000
Shoreview	Replace existing control points	25.00	2.00	28,000	-	-	-	-	-	28,000
Shoreview	Upgrade building automation software	25.00	1.00	12,000	-	-	-	-	-	12,000
Shoreview	Recondition eht elevator and add upgrades	14.00	1.00	6,000	-	-	-	-	-	6,000
Shoreview	Seal concrete slabs	3.00	1.00	5,000	-	-	-	-	-	5,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Shoreview	Replace glazing on east side	8.00	2.00	-	15,000	-	-	-	-	15,000
Shoreview	Replace metal flashing as needed	5.00	1.00	-	15,000	-	-	-	-	15,000
Shoreview	Chip coat parking lot and restripe, repairs	32.00	1.00	-	9,000	-	-	-	-	9,000
Shoreview	Replace roof, consider standing seam	7.00	3.00	-	-	70,000	-	-	-	70,000
TOTAL LIBRARIES				205,000	234,000	125,000	169,000	149,000	30,000	912,000



**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name & Property Management	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: City Hall / Courthouse	Item: Building Improvements	Or ROUTINE (Maintenance)	_____	_____
			<u>X</u>	_____

Account: 441201 _____ 441212 _____	Dept Priority	CM Rating _____	CIPAC Rating _____
441202 _____ OTHER 442201 _____	Number: _____		

PROJECT DESCRIPTION:

Capital repairs and/or replacements are funded through the operating budget by allocating funds into a capital replacement account. Building improvement projects funded from this account extend the useful life or improve the efficiency of the building.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify): Rental Revenue & Fund Balance	\$ 4,472,000	1,503,000	1,065,000	-	208,000	673,000	1,023,000
Totals (Project/Item Funding)	\$ 4,472,000	\$ 1,503,000	\$ 1,065,000	\$ -	\$ 208,000	\$ 673,000	\$ 1,023,000

Who Prepared Cost Estimate: Property Management

Date of Estimate: 1/24/2015

NARRATIVE JUSTIFICATION:

Prior to the building improvements account being established, funds for capital expenditures were financed through the operating budget and the capital improvement bond proceeds. The City Hall / Courthouse building is operated as an Internal Service Fund, which is used to account for the financing, on a cost-reimbursement basis of goods and services. To alleviate the demand for scarce capital improvement bond and levy dollars and to account for total cost of operating the building, Property Management will continue to prepare a six-year capital improvement plan. These projects will be funded through rental revenue, based on \$1.00 per rentable square foot and fund balance. Accumulating funds annually enables Property Management to schedule improvements over time. Proactive measurements will increase the life of the building.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	<u>X</u>	_____
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	<u>X</u>	_____			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name & Code

#: City Hall / Courthouse

Project Title or

Item: Building Improvements

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Failure to carry out this project could result in the inability to complete necessary building improvements in a timely manner. Potentially, this may have a negative impact on evaluation criteria 1, 2, and 4-9. Also, failure to fund these projects would reduce the useful life of the building.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? _____

If project was funded, are carryover funds available? Yes X No _____

Year(s) and amounts budgeted and expended Year(s) _____ Account Code 22112-350201-442201

Funding for this project began in 2007. This project allows for the carry-over of funds

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

This project enables Property Management to deter increasing operating costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

This project enables Property Management to stabilize rental rates over a fixed period of time.

Estimated Useful Life: Depends on specific building improvement project completed. The program will increase the overall useful life in a cost-effective manner.

Estimated Payback Period: Depends on specific building improvement projects completed.

(Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
City Hall/Courthouse	Modernize Elevators P1-6 & F1 (Total Project - \$1,836,000)	14.00	2.00	878,000	-	-	-	-	-	878,000
City Hall/Courthouse	Air handler Controls - Replace Building Automation System	25.00	2.00	325,000	275,000	-	-	-	-	600,000
City Hall/Courthouse	Renewal Phase II. Floors 8-16 (carpets, wall paper, wood surfaces)	9.00	2.00	300,000	200,000	-	-	-	-	500,000
City Hall/Courthouse	Light Fixture Ballast Replacement Phase I - T25 & LED Fixtures	26.00	4 & 8	-	550,000	-	-	-	-	550,000
City Hall/Courthouse	Domestic Water Booster Pump - Rebuild/Install VFD	22.00	1.00	-	40,000	-	-	-	-	40,000
City Hall/Courthouse	Person Lifts - Major Service	14.00	1.00	-	-	-	8,000	-	-	8,000
City Hall/Courthouse	Fire Pump Maintenance - Rebuild	21.00	1.00	-	-	-	-	10,000	-	10,000
City Hall/Courthouse	Heating Water Ht Exchanger	23.00	3.00	-	-	-	-	38,000	-	38,000
City Hall/Courthouse	Chilled Water Ht Exchanger	23.00	4.00	-	-	-	-	80,000	-	80,000
City Hall/Courthouse	Renewal Phase III. Floors LL-7 (carpets, wall paper, wood surfaces)	9.00	3.00	-	-	-	200,000	245,000	-	445,000
City Hall/Courthouse	Refinish Courtroom Benches/Wood Surfaces - Phase I	6.00	2.00	-	-	-	-	100,000	-	100,000
City Hall/Courthouse	Refinish Courtroom Pews - 16 Courtrooms	9.00	6.00	-	-	-	-	65,000	-	65,000
City Hall/Courthouse	Storefront Systems - Main Entrances Doors & Hardware	8.00	2.00	-	-	-	-	75,000	-	75,000
City Hall/Courthouse	Data Center Liebert Unit Replacements	23.00	5.00	-	-	-	-	60,000	-	60,000
City Hall/Courthouse	Room Space Temp Controls - VAV Automation - 600 units	25.00	3.00	-	-	-	-	-	800,000	800,000
City Hall/Courthouse	BAS Software Upgrade	25.00	1.00	-	-	-	-	-	54,000	54,000
City Hall/Courthouse	Power-factor Capacitors - Replace	26.00	3.00	-	-	-	-	-	30,000	30,000
City Hall/Courthouse	Card Access Software Upgrade	28.00	2.00	-	-	-	-	-	85,000	85,000
City Hall/Courthouse	Granite Planters Repair	32.00	1.00	-	-	-	-	-	20,000	20,000
City Hall/Courthouse	Glass Mural Ltg Control - Computer	26.00	7.00	-	-	-	-	-	4,000	4,000
City Hall/Courthouse	Toilet Partitions	10.00	1.00	-	-	-	-	-	30,000	30,000
				-	-	-	-	-	-	-
				-	-	-	-	-	-	-
				-	-	-	-	-	-	-
TOTAL CITY HALL/COURTHOUSE				1,503,000	1,065,000	-	208,000	673,000	1,023,000	4,472,000

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Project # (CM Use Only)

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

COMBINED RANK _____

Department Name & Property Management	Project Title or	NON-ROUTINE (New/Renovation)	Yes	No
Code #: General Building Fund	Item: Building Improvements	Or ROUTINE (Maintenance)	___	___
			<u>X</u>	___

Account: 441201 ___ 441212 ___	Dept Priority			
441202 ___ OTHER 442201	Number: _____	CM Rating _____	CIPAC Rating _____	

PROJECT DESCRIPTION:

Capital repairs and/or replacements are funded through the operating budget by allocating funds into a capital replacement account. Building improvement projects funded from this account extend the useful life or improve the efficiency of the building.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (Specify): Rental Revenue & Fund Balance	\$ 17,867,650	4,551,650	3,696,000	3,036,000	2,359,000	2,547,000	1,678,000
Totals (Project/Item Funding)	\$ 17,867,650	\$ 4,551,650	\$ 3,696,000	\$ 3,036,000	\$ 2,359,000	\$ 2,547,000	\$ 1,678,000

Who Prepared Cost Estimate: Property Management

Date of Estimate: 1/24/2015

NARRATIVE JUSTIFICATION:

Prior to the building improvements account being established, funds for capital expenditures were financed through the operating budget and the capital improvement bond proceeds. The Ramsey County Government Center East, Juvenile and Family Justice Center, Law Enforcement Center, Suburban Courts, 90 West Plato, Consolidated 911 Center, Metro Square, 402 University, 5 S. Owasso, Correctional Facility, and Medical Examiner buildings are operated as an Internal Service Fund (General Building Fund), which is used to account for the financing, on a cost-reimbursement basis of goods and services. To alleviate the demand for scarce capital improvement bond and levy dollars and to account for total cost of operating the buildings, Property Management will continue to prepare a six-year capital improvement plan. These projects will be funded through rental revenue and fund balance. Beginning in 2016, we propose to change the rental revenue portion from \$.50 per rentable square foot to \$1.00 per rentable square foot. Accumulating funds annually enables Property Management to schedule improvements over time. Proactive measurements will increase the life of the building.

EVALUATION CRITERIA:	Yes	No	Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	___		
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	___	7. Provide Public Service	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	___	8. Provide Public Convenience	<u>X</u>
6. Protect Property	<u>X</u>	___	9. Enhance County Image	<u>X</u>

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name & Code

#: General Building Fund

Project Title or

Item: Building Improvements

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Failure to carry out this project could result in the inability to complete necessary building improvements in a timely manner. Potentially, this may have a negative impact on evaluation criteria 1, 2, and 4-9. Also, failure to fund these projects would reduce the useful life of the building.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No ___ When? _____
If project was funded, are carryover funds available? Yes X No ___
Year(s) and amounts budgeted and expended Year(s) _____ Account Code 22113-35XXXX-442201
This project allows for the carry-over of funds.

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

This project enables Property Management to deter increasing operating costs.

IMPACT ON FUTURE REVENUES: (Be Specific!)

This project enables Property Management to stabilize rental rates over a fixed period of time.

Estimated Useful Life: Depends on specific building improvement project completed. The program will increase the overall useful life in a cost-effective manner.

Estimated Payback Period: Depends on specific building improvement projects completed.

(Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Government Center East	Boiler and Heat Exchanger (pending study)	23.00	8.00	260,000	-	-	-	-	-	260,000
Government Center East	Exterior Lighting Retrofit - LED (plaza, flagpoles, downlighting)	New		20,000	-	-	-	-	-	20,000
Government Center East	Lighting Control - tie into BAS (energy savings)	26.00	6.00	55,000	-	-	-	-	-	55,000
Government Center East	Restrooms Repair (fixtures, plumbing)	22.00	5.00	40,000	-	-	-	-	-	40,000
Government Center East	Mcquay RTU 1 (VFD, energy efficient motors, eco-friendly refrigerant)	23.00	1.00	250,000	-	-	-	-	-	250,000
Government Center East	Core Loop Heat Exchanger Pumps (VFD control)	New		20,000	-	-	-	-	-	20,000
Government Center East	5th Floor Ramp-automated door operators Toilet partitions	10.00	1.00	45,000	-	-	-	-	-	45,000
Government Center East	Interior Locksets (door hardware)	8.00	6.00	100,000	-	-	-	-	-	100,000
Government Center East	Restroom Repair Phase (re-tile, partitions)	10.00	1.00	30,000	-	-	-	-	-	30,000
Government Center East	Heat Pump Replacement - Phase 2	23.00	9.00	127,000	-	-	-	-	-	127,000
Government Center East	Building Envelope Study	New		30,000	-	-	-	-	-	30,000
Government Center East	East PM Non IS hardware- CCURE, BAS (cpu, laptop, tablet)	New		8,000	-	-	-	-	-	8,000
Government Center East	John Deere Salt Spreader	New		6,800	-	-	-	-	-	6,800
Government Center East	Modernize Elevators P3 and P4	14.00	2.00	-	900,000	-	-	-	-	900,000
Government Center East	Bluff Work - shot crete, eroding wall repair, debris removal	New		-	50,000	-	-	-	-	50,000
Government Center East	Camera System Conversion (analog to IP)	28.00	2.00	-	50,000	-	-	-	-	50,000
Government Center East	Extinguishers	21.00	3.00	-	6,000	-	-	-	-	6,000
Government Center East	Replace Drinking Fountains	22.00	4.00	-	45,000	-	-	-	-	45,000
Government Center East	Replace duress system - analog to wireless (interface with ccure)	New		-	35,000	-	-	-	-	35,000
Government Center East	Heat Pump Replacement - Phase 3	23.00	9.00	-	130,000	-	-	-	-	130,000
Government Center East	Cooling tower replacement and controls	23.00	7.00	-	45,000	-	-	-	-	45,000
Government Center East	Front parking lot - rock and seal	32.00	2.00	-	18,000	-	-	-	-	18,000
Government Center East	Misc Sinks - kitchens, slop sinks	22.00	6.00	-	35,000	-	-	-	-	35,000
Government Center East	Flooring Renewal - Phase 1	9.00	1.00	-	195,000	-	-	-	-	195,000
Government Center East	Casework Repair	6.00	2.00	-	-	125,000	-	-	-	125,000
Government Center East	Mcquay RTU (VFD, energy efficient motors, eco friendly refrigerant)	23.00	1.00	-	-	260,000	-	-	-	260,000
Government Center East	Bas Upgrade Controllers, Sensors - Phase 2	25.00	2.00	-	-	160,000	-	-	-	160,000
Government Center East	Grounds Repair - rail, concrete steps, pads. bituminous, misc. (safety)	New		-	-	20,000	-	-	-	20,000
Government Center East	Repoint Chimney (inspect stack)	4.00	3.00	-	-	18,000	-	-	-	18,000
Government Center East	Heat Pump Replacement - Phase 4 (pending study)	23.00	9.00	-	-	130,000	-	-	-	130,000
Government Center East	Overhead Doors - Loading dock, maint. access	8.00	3.00	-	-	12,000	-	-	-	12,000
Government Center East	Specialty Heaters - Curtain entry, CUH, FCU	New		-	-	15,000	-	-	-	15,000
Government Center East	Heat Pump Replacement - Phase 5 (pending study)	23.00	9.00	-	-	-	133,000	-	-	133,000
Government Center East	Generator Overhaul	26.00	7.00	-	-	-	45,000	-	-	45,000
Government Center East	Water Heater Replacement	22.00	3.00	-	-	-	15,000	-	-	15,000
Government Center East	Moving Partition Wall	8.00	4.00	-	-	-	45,000	-	-	45,000
Government Center East	VFD Replacement	26.00	4.00	-	-	-	33,000	-	-	33,000
Government Center East	Fire System Sprinkler - jockey pump repair	21.00	1.00	-	-	-	90,000	-	-	90,000
Government Center East	Buss Duct System Repair	26.00	2.00	-	-	-	157,000	-	-	157,000
Government Center East	5th Floor Ramp - automated door operators	New		-	-	-	14,000	-	-	14,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Government Center East	Restroom Repair - Phase 2 (fixtures plumbing)	22.00	5.00	-	-	-	80,000	-	-	80,000
Government Center East	Restroom Repair - Phase 2 (re-tile, partitions)	10.00	1.00	-	-	-	40,000	-	-	40,000
Government Center East	Power Factor Capacitors	26.00	3.00	-	-	-	33,000	-	-	33,000
Government Center East	Building Envelope - glazings, sealants	8.00	5.00	-	-	-	66,000	-	-	66,000
Government Center East	Repair Handrails	5.00	1.00	-	-	-	34,000	-	-	34,000
Government Center East	Back Parking Lot - chip coat, seal stripe	32.00	3.00	-	-	-	40,000	-	-	40,000
Government Center East	Heat Pump Replacement - Phase 6 (pending study)	23.00	9.00	-	-	-	-	138,000	-	138,000
Government Center East	Modernize Elevators P1 and P2 (pending study)	14.00	1.00	-	-	-	-	1,000,000	-	1,000,000
Government Center East	Dock Leveler	11.00	1.00	-	-	-	-	10,000	-	10,000
Government Center East	Trash Compactor	11.00	2.00	-	-	-	-	45,000	-	45,000
Government Center East	Card Access System Upgrade (head end)	28.00	1.00	-	-	-	-	30,000	-	30,000
Government Center East	East PM Non IS hardware - CCURE, BAS (cpu, laptop, tablet copier)	New		-	-	-	-	12,000	-	12,000
Government Center East	UPS System Replacement (pending tenant need)	26.00	9.00	-	-	-	-	38,000	-	38,000
Government Center East	BAS Upgrade - front end and controllers, sensors (phase 3)	25.00	1.00	-	-	-	-	-	200,000	200,000
Government Center East	Heat Pump Replacement - Phase 7 (pending study)	23.00	9.00	-	-	-	-	-	144,000	144,000
Government Center East	Interior Locksets (door hardware)	8.00	7.00	-	-	-	-	-	100,000	100,000
Government Center East	Light Fixture Ballast Replacement (possible LED conversion)	26.00	5.00	-	-	-	-	-	244,000	244,000
Government Center East	Retaining Wall - plaza	32.00	4.00	-	-	-	-	-	335,000	335,000
Government Center East	Flooring Renewal - Phase 2	9.00	2.00	-	-	-	-	-	250,000	250,000
Government Center East	Steiner Tractor Replacement	New		-	-	-	-	-	45,000	45,000
Government Center East	Grounds Repair - rail, concrete steps, pads. bituminous, misc. (safety)	New		-	-	-	-	-	30,000	30,000
Government Center East	Building Envelope - glazings, sealants	8.00	5.00	-	-	-	-	-	50,000	50,000
	TOTAL GOVERNMENT CENTER EAST			991,800	1,509,000	740,000	825,000	1,273,000	1,398,000	6,736,800
Juvenile and Family Justice	Recarpet courtrooms and chambers	9.00	8.00	120,000	-	-	-	-	-	120,000
Juvenile and Family Justice	Generator/Fire pump Changeover	New		100,000	-	-	-	-	-	100,000
Juvenile and Family Justice	Detention pods repaint	9.00	1.00	60,000	-	-	-	-	60,000	120,000
Juvenile and Family Justice	Fire Panel Change out	28.00	1.00	50,000	-	-	-	-	-	50,000
Juvenile and Family Justice	UPS Service	New		4,000	-	4,000	-	4,000	-	12,000
Juvenile and Family Justice	Upgrade/replace BAS	25.00	2.00	-	500,000	-	-	-	-	500,000
Juvenile and Family Justice	Upgrade district pumps and heat exchanger domestic	22.00	3.00	-	30,000	-	-	-	-	30,000
Juvenile and Family Justice	Parking Lot Resurface	32.00	1.00	-	20,000	-	-	-	-	20,000
Juvenile and Family Justice	Tuckpointing	4.00	1.00	-	-	320,000	-	-	-	320,000
Juvenile and Family Justice	New Card Access	26.00	1.00	-	-	80,000	-	-	-	80,000
Juvenile and Family Justice	X-ray Machine Replacement Guards Station	New		-	-	35,000	-	-	-	35,000
Juvenile and Family Justice	Replace detention fencing at patio	32.00	2.00	-	-	31,000	-	-	-	31,000
Juvenile and Family Justice	Service main electrical feeds	26.00	5.00	-	-	20,000	-	-	-	20,000
Juvenile and Family Justice	Painting Public Areas	New		-	-	12,000	-	-	12,000	24,000
Juvenile and Family Justice	District cooling loop pumps and heat exchanger repair replace	22.00	5.00	-	-	-	55,000	-	-	55,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Juvenile and Family Justice	Sidewalk Cleaning (Gum removal, 4000 sq ft)	New		-	-	-	25,000	-	-	25,000
Juvenile and Family Justice	Janitor Equipment	New		-	-	-	-	25,000	-	25,000
	TOTAL JUVENILE AND FAMILY JUSTICE			334,000	550,000	502,000	80,000	29,000	72,000	1,567,000
Law Enforcement Center	Move Smoke Evac to Fire Panel & Replace Jace 1 & 2 (BAS)	25.00	2.00	475,000	-	-	-	-	-	475,000
Law Enforcement Center	Paint pods	9.00	9.00	75,000	-	-	-	-	-	75,000
Law Enforcement Center	Repair replace overhead garage door-Loading Dock	8.00	7.00	38,000	-	-	-	-	-	38,000
Law Enforcement Center	Replace gun lockers	10.00	6.00	30,000	-	-	-	-	-	30,000
Law Enforcement Center	Paint Tennant Offices	New		25,000	25,000	-	-	-	-	50,000
Law Enforcement Center	Replace Janitorial Equipment	New		25,000	-	-	-	-	-	25,000
Law Enforcement Center	Replace Jace 3 & 4 (BAS)	25.00	2.00	-	375,000	-	-	-	-	375,000
Law Enforcement Center	Caulking & exterior joint repair	7.00	5.00	-	150,000	-	-	-	-	150,000
Law Enforcement Center	Refinish conc floors in pods	9.00	7.00	-	75,000	-	-	-	-	75,000
Law Enforcement Center	Upgrade Sub-meter equipment	26.00	9.00	-	16,000	-	-	-	-	16,000
Law Enforcement Center	Upgrade 24 hour AHU Units	23.00	8.00	-	-	200,000	-	-	-	200,000
Law Enforcement Center	Asphalt Back Parking Re-surfacing	32.00	3.00	-	-	120,000	-	-	-	120,000
Law Enforcement Center	Replace day room power windows	8.00	8.00	-	-	90,000	-	-	-	90,000
Law Enforcement Center	Replace 5 Lighting Inverters and Emergency Lighting Fixtures	26.00	2.00	-	-	80,000	-	-	-	80,000
Law Enforcement Center	Asphalt Front Parking Re-surfacing	32.00	2.00	-	-	65,000	-	-	-	65,000
Law Enforcement Center	Replace UPS modules (Jail & Admin)	26.00	5.00	-	-	50,000	-	50,000	-	100,000
Law Enforcement Center	Refurbish Court Room paneling	6.00	2.00	-	-	25,000	-	-	-	25,000
Law Enforcement Center	Replace parking gate systems	11.00	3.00	-	-	25,000	-	-	-	25,000
Law Enforcement Center	Replace Penthouse Air Comp (Kaeser)	21.00	1.00	-	-	20,000	-	-	-	20,000
Law Enforcement Center	Refurbish Elevators A1, A2, A3	14.00	2.00	-	-	-	600,000	-	-	600,000
Law Enforcement Center	Replace heat wheels	23.00	1.00	-	-	-	75,000	-	-	75,000
Law Enforcement Center	Replace x-ray machine	11.00	5.00	-	-	-	35,000	-	-	35,000
Law Enforcement Center	Recoat 6 mech room floors	9.00	4.00	-	-	-	30,000	-	-	30,000
Law Enforcement Center	Replace Millwork Warrants & Court Admin	6.00	3.00	-	-	-	12,000	-	-	12,000
Law Enforcement Center	Replace coin operated public lockers	10.00	5.00	-	-	-	8,000	-	-	8,000
Law Enforcement Center	Replace cell door pass thru's	11.00	4.00	-	-	-	-	200,000	-	200,000
Law Enforcement Center	Tuckpointing Exterior	4.00	1.00	-	-	-	-	90,000	-	90,000
Law Enforcement Center	Refurbish C1 Elevator	14.00	4.00	-	-	-	-	90,000	-	90,000
Law Enforcement Center	Replace Snow Melt System	11.00	2.00	-	-	-	-	75,000	-	75,000
Law Enforcement Center	Irrigation System Upgrade	32.00	7.00	-	-	-	-	-	12,000	12,000
	TOTAL LAW ENFORCEMENT CENTER			668,000	641,000	675,000	760,000	505,000	12,000	3,261,000
Suburban Courts	Carpet	9.00	1.00	30,000	-	38,000	-	-	-	68,000
Suburban Courts	Weapons screening	11.00	2.00	25,000	-	-	-	-	-	25,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Suburban Courts	Camera/ NVR	28.00	3.00	14,000	-	-	-	-	-	14,000
Suburban Courts	Install sub metering components	25.00	2.00	10,000	-	-	-	-	-	10,000
Suburban Courts	BAS upgrade, Sparks	25.00	1.00	6,350	-	-	-	-	-	6,350
Suburban Courts	Replace sewer ejector pump 2	22.00	3.00	4,000	-	-	-	-	-	4,000
Suburban Courts	Painting	New		2,000	2,000	2,000	2,000	2,000	2,000	12,000
Suburban Courts	Parking gate controller	26.00	7.00	-	14,000	-	-	-	-	14,000
Suburban Courts	Architectural woodwork	6.00	2.00	-	14,000	-	-	-	-	14,000
Suburban Courts	Trash enclosure	32.00	4.00	-	12,000	-	-	-	-	12,000
Suburban Courts	Lobby/courtroom remodel	9.00	2.00	-	12,000	-	-	-	-	12,000
Suburban Courts	Traffic control at weapon's screening	9.00	5.00	-	6,000	-	-	-	-	6,000
Suburban Courts	Roof replacement	7.00	2.00	-	-	150,000	-	-	-	150,000
Suburban Courts	Window blinds and energy saving shades	New		-	-	13,000	-	-	-	13,000
Suburban Courts	Parking lot pavement	32.00	2.00	-	-	4,000	-	-	4,000	8,000
Suburban Courts	Plumbing fixtures	22.00	6.00	-	-	3,000	-	-	-	3,000
Suburban Courts	Computer closet split unit	23.00	5.00	-	-	-	12,000	-	-	12,000
Suburban Courts	Landscaping replacement	New		-	-	-	6,000	-	-	6,000
Suburban Courts	Restroom partitions	22.00	6.00	-	-	-	6,000	-	-	6,000
Suburban Courts	Doors and hardware	8.00	1.00	-	-	-	4,000	-	-	4,000
Suburban Courts	Water heater	22.00	1.00	-	-	-	3,000	-	-	3,000
Suburban Courts	Courtroom A/V	New		-	-	-	-	100,000	-	100,000
Suburban Courts	Card access upgrade	28.00	1.00	-	-	-	-	14,000	-	14,000
Suburban Courts	Flooring	9.00	1.00	-	-	-	-	5,000	-	5,000
Suburban Courts	RTU replacement	23.00	1.00	-	-	-	-	-	25,000	25,000
Suburban Courts	Light Fixture ballasts	26.00	1.00	-	-	-	-	-	15,000	15,000
Suburban Courts	Curb and gutter	32.00	5.00	-	-	-	-	-	15,000	15,000
Suburban Courts	Storm water retention pond	32.00	1.00	-	-	-	-	-	2,000	2,000
	TOTAL SUBURBAN COURTS			91,350	60,000	210,000	33,000	121,000	63,000	578,350
90 West Plato	Heat pump Replacement (\$5,000 Ea)	23.00	1.00	90,000	-	-	-	-	-	90,000
90 West Plato	Replace boiler with new modular boiler	23.00	4.00	45,000	-	-	-	-	-	45,000
90 West Plato	Sub metering	New		40,000	-	-	-	-	-	40,000
90 West Plato	Restroom Updates (35,000 Ea Flr)	9.00	7.00	35,000	35,000	35,000	35,000	-	-	140,000
90 West Plato	Parking Lot Lighting - LED	New		32,000	-	-	-	-	-	32,000
90 West Plato	Replace upper level roof	7.00	3.00	-	225,000	-	-	-	-	225,000
90 West Plato	Painting	New		-	8,000	-	8,000	-	8,000	24,000
90 West Plato	Upgrade/replace BAS	25.00	1.00	-	-	150,000	-	-	-	150,000
90 West Plato	Elevator upgrades	14.00	2.00	-	-	-	50,000	-	-	50,000
90 West Plato	Tuckpointing stucco repair	3.00	4.00	-	-	-	22,000	-	-	22,000
90 West Plato	Tuckpointing stucco repair	4.00	1.00	-	-	-	20,000	-	-	20,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
90 West Plato	Janitor Equipment	New		-	-	-	-	8,000	-	8,000
	TOTAL 90 WEST PLATO			242,000	268,000	185,000	135,000	8,000	8,000	846,000
Consolidated 911 Center	ATS Service	26.00	4.00	8,000	-	-	-	-	-	8,000
Consolidated 911 Center	Sidewalk Repairs	New		7,500	-	-	-	-	-	7,500
Consolidated 911 Center	STS Service	26.00	5.00	6,000	-	-	-	-	-	6,000
Consolidated 911 Center	Replace mill work on comm floor	6.00	3.00	-	21,000	-	-	-	-	21,000
Consolidated 911 Center	Paint offices	New		-	10,000	10,000	-	-	-	20,000
Consolidated 911 Center	Parking oil, chips and paint	32.00	1.00	-	7,500	-	-	-	-	7,500
Consolidated 911 Center	Repair Structural elements	5.00	3.00	-	4,000	-	-	-	-	4,000
Consolidated 911 Center	UPS Modules	26.00	3.00	-	-	-	55,000	-	-	55,000
Consolidated 911 Center	Recover raised floor	9.00	1.00	-	-	-	42,000	-	-	42,000
Consolidated 911 Center	Repair data aire units	23.00	7.00	-	-	-	40,000	-	-	40,000
Consolidated 911 Center	Re-ballast fluorescent system	26.00	1.00	-	-	-	35,000	-	-	35,000
Consolidated 911 Center	Replace millwork in kitchen	6.00	1.00	-	-	-	25,000	-	-	25,000
Consolidated 911 Center	Replace kitchen VCT	9.00	5.00	-	-	-	7,000	-	-	7,000
Consolidated 911 Center	Upgrade F/A system	28.00	3.00	-	-	-	6,000	-	-	6,000
	TOTAL CONSOLIDATED 911 CENTER			21,500	42,500	10,000	210,000	-	-	284,000
Metro Square	Replace existing roof	7.00	2.00	1,000,000	-	-	-	-	-	1,000,000
Metro Square	Energy Center	New		180,000	-	-	-	-	-	180,000
Metro Square	Recommissioning/Sparks	New		165,000	-	-	-	-	-	165,000
Metro Square	Radiation Cabinets (\$80,000 per floor)	New		80,000	80,000	80,000	-	-	-	240,000
Metro Square	Renovation of existing large restrooms to match lower level	22.00	5.00	80,000	60,000	-	-	-	-	140,000
Metro Square	Rebulb/Reballast Fluorescent Lighting (3rd/4th Floor)	26.00	5.00	75,000	-	-	-	-	-	75,000
Metro Square	Sub metering	New		45,000	-	-	-	-	-	45,000
Metro Square	Snow Removal Equipment	New		40,000	-	-	-	-	-	40,000
Metro Square	Stucco repairs to penthouses	7.00	1.00	-	50,000	-	-	-	-	50,000
Metro Square	Parking Lot Resurface	32.00	2.00	-	20,000	-	-	-	-	20,000
Metro Square	Replace chilled water heat exchanger	23.00	5.00	-	-	60,000	-	-	-	60,000
Metro Square	Upgrade BAS software	25.00	1.00	-	-	35,000	-	-	-	35,000
Metro Square	Painting - Public Areas	New		-	-	18,000	-	18,000	-	36,000
Metro Square	Janitor Equipment	New		-	-	-	15,000	-	-	15,000
Metro Square	Replace awnings	10.00	2.00	-	-	-	-	-	75,000	75,000
	TOTAL METRO SQUARE			1,665,000	210,000	193,000	15,000	18,000	75,000	2,176,000
402 University	Entry (main and secondary) Floor/Carpet	9.00	1, 4, & 5	-	35,000	-	-	-	-	35,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
402 University	Concrete Front Area & Main Entrance Area	3.00	2.00	-	15,000	-	-	-	-	15,000
402 University	RTU conversion to complete BAS Control	23.00	5.00	-	-	75,000	-	-	-	75,000
402 University	Upgrade BAS System	25.00	1.00	-	-	-	65,000	-	-	65,000
402 University	Parking Lot Resurfacing/Restriping	32.00	1.00	-	-	-	45,000	-	-	45,000
402 University	Paint Offices	New		-	-	-	-	15,000	10,000	25,000
	TOTAL 402 UNIVERSITY			-	50,000	75,000	110,000	15,000	10,000	260,000
5 S. Owasso	Cameras/NVR	28.00	3.00	16,000	-	-	-	-	4,000	20,000
5 S. Owasso	Replace unit heaters (six)	23.00	2.00	12,000	-	-	-	-	-	12,000
5 S. Owasso	Paint in high bay areas	9.00	2.00	10,000	-	-	-	10,000	-	20,000
5 S. Owasso	Retaining wall repairs	32.00	3.00	8,000	-	-	-	-	-	8,000
5 S. Owasso	Service roof	6.00	1 & 2	6,000	-	170,000	-	-	-	176,000
5 S. Owasso	Landscaping, west side grading/trees/shrubs	32.00	5.00	6,000	-	-	-	6,000	-	12,000
5 S. Owasso	Impound lot parking surface	32.00	1.00	5,000	5,000	-	22,000	-	-	32,000
5 S. Owasso	Replacement monument sign	New		4,000	-	-	-	-	-	4,000
5 S. Owasso	Office roof	6.00	1 & 2	3,000	-	85,000	-	-	-	88,000
5 S. Owasso	Maintenance bay overhead doors	8.00	6.00	3,000	-	-	15,000	-	-	18,000
5 S. Owasso	Receiving doors, loading dock	8.00	4.00	3,000	-	-	12,000	-	-	15,000
5 S. Owasso	Maintenance for Crime lab vehicle processing area	New		3,000	-	-	6,000	-	-	9,000
5 S. Owasso	Operable windows	8.00	1.00	-	51,000	-	-	-	-	51,000
5 S. Owasso	Office carpet	9.00	1.00	-	27,000	-	-	-	-	27,000
5 S. Owasso	In-ground lawn sprinkler	32.00	6.00	-	6,000	-	-	-	-	6,000
5 S. Owasso	Impound gate operator	32.00	4.00	-	5,000	-	-	-	10,000	15,000
5 S. Owasso	Impound lot fence	32.00	4.00	-	3,000	-	-	-	5,000	8,000
5 S. Owasso	Roof coping and expansion joint covers	New		-	-	6,000	-	-	-	6,000
5 S. Owasso	Public parking lot	32.00	2.00	-	-	-	18,000	-	-	18,000
5 S. Owasso	High bay LEDs	26.00	2.00	-	-	-	6,000	6,000	-	12,000
5 S. Owasso	Brick/stone repair	4.00	1.00	-	-	-	6,000	-	-	6,000
5 S. Owasso	Parking lot light fixtures	26.00	5.00	-	-	-	5,000	-	-	5,000
5 S. Owasso	Water heater	22.00	1.00	-	-	-	2,000	-	-	2,000
5 S. Owasso	Solar PV installation	New		-	-	-	-	25,000	-	25,000
5 S. Owasso	Fire alarm with network communications	28.00	2.00	-	-	-	-	15,000	-	15,000
5 S. Owasso	Office remodel	New		-	-	-	-	9,000	-	9,000
5 S. Owasso	Concrete walks	3.00	1.00	-	-	-	-	6,000	-	6,000
5 S. Owasso	Light fixture ballast	26.00	1.00	-	-	-	-	6,000	-	6,000
5 S. Owasso	Ceiling tile	9.00	4.00	-	-	-	-	-	11,000	11,000
5 S. Owasso	Transfer Switch	26.00	3.00	-	-	-	-	-	6,000	6,000
5 S. Owasso	Exterior doors and frames	8.00	7.00	-	-	-	-	-	4,000	4,000
	TOTAL 5 S. OWASSO			79,000	97,000	261,000	92,000	83,000	40,000	652,000

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.							
Correctional Facility	Repave / Expand Public Parking Lot East, Add Curb, Gutter & Strip	32.00	1 & 2	221,000	-	-	-	-	-	221,000
Correctional Facility	Repave West Service Court Parking Lot	32.00	5.00	100,000	-	-	-	-	-	100,000
Correctional Facility	Upgrade ALL Existing JCI BAS Equipment to Alerton DDC	25.00	3.00	75,000	-	-	-	-	-	75,000
Correctional Facility	Replace 12ea Administration Exterior Windows with High Efficiency Glass	8.00	3.00	28,000	-	-	-	-	-	28,000
Correctional Facility	Add Additional Lighting to East Public Parking Lot and West Service Court Lot	26.00	6.00	25,000	-	-	-	-	-	25,000
Correctional Facility	Kitchen Elevator Replacement, with Elevator Equipment Room Code Modifications	14.00	1.00	-	180,000	-	-	-	-	180,000
Correctional Facility	Replace Shower Stall Walls & Floors in Dorms 1000, 1300 with Protectall Product	9.00	11 & 12	-	25,000	-	-	-	-	25,000
Correctional Facility	Underground Fuel Tank Testing & Recertification	23.00	6.00	-	15,000	-	-	-	-	15,000
Correctional Facility	Replace Shower Stall Walls & Floors in Dorms 1100, 1200 with Protectall Product	9.00	11 & 12	-	15,000	-	-	-	-	15,000
Correctional Facility	Replace 32 each UPS Batteries	26.00	3.00	-	7,500	-	-	-	-	7,500
Correctional Facility	Replace 60 ea. UVC Lamps for Genesis Air Systems	New		-	6,000	-	-	-	-	6,000
Correctional Facility	Replace Day Space Carpeting Dorms 1000,1100,1200, 1300 with Protectall Product	9.00	11 & 12	-	-	45,000	-	-	-	45,000
Correctional Facility	Upgrade All Exterior Lighting Systems to LED	New		-	-	35,000	-	-	-	35,000
Correctional Facility	Replace Front Lobby Entrance Doors with ADA Compliant Doors and Operators	8.00	3.00	-	-	30,000	-	-	-	30,000
Correctional Facility	Replace 12 ea. 200 Amp Original Electrical Sub Panels	26.00	2.00	-	-	60,000	-	-	-	60,000
Correctional Facility	Replace Carpeting in Dorms 300 & 400 to Protectall Product	9.00	6.00	-	-	-	30,000	-	-	30,000
Correctional Facility	Replace Carpeting in Dorms 100 & 200 to Protectall Product	9.00	5.00	-	-	-	30,000	-	-	30,000
Correctional Facility	Replace Carpeting in Dorms 700, 800, 900 with Protectall Product	9.00	8 & 9	-	-	-	30,000	-	-	30,000
Correctional Facility	Fire System Alarm Upgrade Head End Equipment	28.00	3.00	-	-	-	-	250,000	-	250,000
Correctional Facility	Domestic Hot/Cold Water Main Interior Replacements	22.00	1.00	-	-	-	-	180,000	-	180,000
Correctional Facility	Upgrade Toilet, Urinal Flush Valves and Shower Control Valves to Inferred Controls	22.00	2.00	-	-	-	-	65,000	-	65,000
TOTAL CORRECTIONAL FACILITY				449,000	248,500	170,000	90,000	495,000	-	1,452,500
Medical Examiner	Reception Desk (Front Lobby Renovation)	6.00	2.00	10,000	-	-	-	-	-	10,000
Medical Examiner	Recarpet	9.00	1.00	-	20,000	15,000	-	-	-	35,000
Medical Examiner	Office Casework (Client Window)	6.00	1.00	-	-	-	9,000	-	-	9,000
TOTAL MEDICAL EXAMINER				10,000	20,000	15,000	9,000	-	-	54,000
TOTAL GENERAL BUILDING FUND				4,551,650	3,696,000	3,036,000	2,359,000	2,547,000	1,678,000	17,867,650

Building Improvements/Repairs

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY FUNDING SOURCE**

Dept Name & Code # Building & Grounds Improvements (CCAMPP)

FUNDING SOURCE - COUNTY CCAMPP FUNDS	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
Boys Totem Town 500000	\$ 499,800	\$ 83,300	\$ 83,300	\$ 83,300	\$ 83,300	\$ 83,300	\$ 83,300
Extension Barn 760000	142,800	23,800	23,800	23,800	23,800	23,800	23,800
Family Service Center 350000	127,500	21,250	21,250	21,250	21,250	21,250	21,250
Landmark Center 720000	851,700	141,950	141,950	141,950	141,950	141,950	141,950
Public Health (555 Cedar) 580000	244,800	40,800	40,800	40,800	40,800	40,800	40,800
Parks & Recreation 660000	3,233,400	538,900	538,900	538,900	538,900	538,900	538,900
TOTAL FUNDING	5,100,000	850,000	850,000	850,000	850,000	850,000	850,000
Unfunded Projects	7,942,169	4,780,770	386,775	1,627,975	341,089	481,491	324,069
TOTAL COSTS (equals Summary by Project)	\$ 13,042,169	\$ 5,630,770	\$ 1,236,775	\$ 2,477,975	\$ 1,191,089	\$ 1,331,491	\$ 1,174,069

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
SUMMARY BY PROJECT**

Dept Name & Code # Building & Grounds Improvements (CCAMPP)

Priority Number	Project or Item	Total Project Cost	ESTIMATED COST					
			2016	2017	2018	2019	2020	2021
	Boys Totem Town 500000	\$ 2,205,000	1,181,000	60,000	260,000	124,000	530,000	50,000
	Extension Barn 760000	277,000	176,000	49,000	10,000	25,000	7,000	10,000
	Family Service Center 350000	980,750	241,050	123,700	300,000	136,000	100,000	80,000
	Landmark Center 720000	2,319,000	938,000	437,000	151,000	162,000	280,000	351,000
	Public Health (555 Cedar) 580000	1,874,000	861,000	143,000	492,000	260,000	-	118,000
	Parks & Recreation 660000	5,386,419	2,233,720	424,075	1,264,975	484,089	414,491	565,069
TOTALS (Last Page Only)		\$ 13,042,169	\$ 5,630,770	\$ 1,236,775	\$ 2,477,975	\$ 1,191,089	\$ 1,331,491	\$ 1,174,069

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____
Yes _____ No _____

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)		
		Or ROUTINE (Maintenance)		
Code #: Boys Totem Town 500000	Item: Building Improvements (CCAMPP)		<u>X</u>	

Account:	441201____ 441212____	Dept Priority			
	441202____ OTHER_____	Number:	_____	CM Rating	CIPAC Rating

PROJECT DESCRIPTION:

Scheduled replacement of building components (e.g. garage roof, lighting, carpeting, HVAC upgrades) and grounds elements (e.g. concrete repairs and parking lot repaving) are based on predictable life cycles. The items included in this category have or will have reached end of life by 2021.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 2,205,000	\$ 1,181,000	\$ 60,000	\$ 260,000	\$ 124,000	\$ 530,000	\$ 50,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 2,205,000	\$ 1,181,000	\$ 60,000	\$ 260,000	\$ 124,000	\$ 530,000	\$ 50,000

Who Prepared Cost Estimate: Staff (based on recent project costs)

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established a goal: **Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment.** Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All buildings and grounds were included in the system in order to quantify life cycle costs for each facility. The Department has updated this system to reflect life cycle replacements that have been implemented through projects funded under the County's Capital Improvement Program, CCAMPP (levy) and other programs. In addition, the Department maintains a building and grounds condition report for each facility that is updated to document improvements, life cycle replacements and general condition of major components. Following the scheduled life cycle for replacement of buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. The 2016 column involving County funds includes scheduled amounts in 2016 (\$55,000) plus the total backlog of the unfunded scheduled projects prior to 2016 (\$1,126,000).

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	(in some instances)	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____		_____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	_____		<u>X</u>	_____
6. Protect Property	<u>X</u>	_____		_____	_____
			7. Provide Public Service	<u>X</u>	_____
			8. Provide Public Convenience	_____	<u>X</u>
			9. Enhance County Image	<u>X</u>	_____

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Project Title or

Code #: Boys Totem Town 500000

Item: Building Improvements (CCAMPP)

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of the buildings and grounds; require extraordinary operating expenses for remedial repair and maintenance of failed components; reflect negatively on the County's image and ultimately result in the loss of the intended public services because facilities are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? CIP 1989-2009 & CCAMP Appropriations 2006-2009
If project was funded, are carryover funds available? Yes _____ No _____
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demand on operating budgets in order to maintain and repair antiquated components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Various based on projected life cycle for each component (see schedules on attached spreadsheets).

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

BUILDING IMPROVEMENT PLANS PRE-2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		ESTIMATED COST							TOTAL
		DIVISION	ITEM NO.	PRE- 2016	2016	2017	2018	2019	2020	2021	
Boys Totem Town Campus	School - replace single pane windows with energy efficient	8.00	3.00	121,000	-	-	-	-	-	-	121,000
Boys Totem Town Campus	Upgrade Admin. Building electrical distribution	26.00	10.00	55,000	-	-	-	-	-	-	55,000
Boys Totem Town Campus	Replace / Repair / Stain Cedar siding	6.00	3.00	30,000	-	-	-	-	-	-	30,000
Boys Totem Town Campus	Replace ballasts and relamp - School	26.00	3.00	15,000	-	-	-	-	-	-	15,000
Boys Totem Town Campus	Replace ballasts and relamp - Admin	26.00	2.00	12,000	-	-	-	-	-	-	12,000
Boys Totem Town Campus	Replace ballasts and relamp - Kohler	26.00	5.00	7,000	-	-	-	-	-	-	7,000
Boys Totem Town Campus	Replace ballasts and relamp - Old School	26.00	1.00	5,000	-	-	-	-	-	-	5,000
Boys Totem Town Campus	Repair / Replace Classroom casework	6.00	2.00	45,000	-	-	-	-	-	-	45,000
Boys Totem Town Campus	Replace carpet in public areas of School	9.00	11.00	21,000	-	-	-	-	-	-	21,000
Boys Totem Town Campus	Recarpet public areas in Kohler	9.00	5.00	8,000	-	-	-	-	-	-	8,000
Boys Totem Town Campus	Replace steam piping and traps - campus wide	22.00	2.00	180,000	-	-	-	-	-	-	180,000
Boys Totem Town Campus	Replace carpet in admin. Building	9.00	2.00	60,000	-	-	-	-	-	-	60,000
Boys Totem Town Campus	Replace loading dock	3.00	4.00	25,000	-	-	-	-	-	-	25,000
Boys Totem Town Campus	Retile kitchen area	9.00	9.00	25,000	-	-	-	-	-	-	25,000
Boys Totem Town Campus	Replace carpet in Old School	9.00	1.00	12,000	-	-	-	-	-	-	12,000
Boys Totem Town Campus	Add sprinklers in Admin. Building	21.00	1.00	85,000	-	-	-	-	-	-	85,000
Boys Totem Town Campus	Upgrade Surveillance cameras	28.00	4.00	81,000	-	-	-	-	-	-	81,000
Boys Totem Town Campus	Roof replacement on Out buildings	7.00	6.00	65,000	-	-	-	-	-	-	65,000
Boys Totem Town Campus	Replace VCT in School	9.00	3.00	65,000	-	-	-	-	-	-	65,000
Boys Totem Town Campus	Replace original plumbing fixtures	22.00	3.00	65,000	-	-	-	-	-	-	65,000
Boys Totem Town Campus	Add sprinklers - old school	21.00	2.00	25,000	-	-	-	-	-	-	25,000
Boys Totem Town Campus	Replace sidewalks as needed	3.00	2.00	20,000	-	-	-	-	-	-	20,000
Boys Totem Town Campus	Replace Front desk in lobby	6.00	1.00	15,000	-	-	-	-	-	-	15,000
Boys Totem Town Campus	Repave loop road	32.00	1.00	15,000	-	-	-	-	-	-	15,000
Boys Totem Town Campus	Repave lower parking	32.00	3.00	15,000	-	-	-	-	-	-	15,000
Boys Totem Town Campus	Reconstruct exterior stairs at boat building	3.00	1.00	10,000	-	-	-	-	-	-	10,000
Boys Totem Town Campus	Replace exterior handrails	5.00	3.00	10,000	-	-	-	-	-	-	10,000
Boys Totem Town Campus	Replace windows on Trailer/office	8.00	8.00	10,000	-	-	-	-	-	-	10,000
Boys Totem Town Campus	Repave service and connecting roads	32.00	4.00	10,000	-	-	-	-	-	-	10,000
Boys Totem Town Campus	Repave upper parking	32.00	2.00	8,000	-	-	-	-	-	-	8,000
Boys Totem Town Campus	Replace water heating tanks	22.00	1.00	6,000	-	-	-	-	-	-	6,000
Boys Totem Town Campus	Replace AHU in lower level of Old School	23.00	1.00	-	24,000	-	-	-	-	-	24,000
Boys Totem Town Campus	Replace carpet in Dorm of School bldg.	9.00	10.00	-	15,000	-	-	-	-	-	15,000
Boys Totem Town Campus	Replace carpet in Out buildings	9.00	7.00	-	10,000	-	-	-	-	-	10,000
Boys Totem Town Campus	Repair Kohler Exercise yard fence	32.00	5.00	-	6,000	-	-	-	-	-	6,000
Boys Totem Town Campus	Replace boilers	23.00	10.00	-	-	45,000	-	-	-	-	45,000
Boys Totem Town Campus	Replace Staff appliances	99.00	3.00	-	-	15,000	-	-	-	-	15,000

BUILDING IMPROVEMENT PLANS PRE-2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		ESTIMATED COST							TOTAL
		DIVISION	ITEM NO.	PRE- 2016	2016	2017	2018	2019	2020	2021	
Boys Totem Town Campus	Replace / repair AHU in Gym	23.00	4.00	-	-	-	75,000	-	-	-	75,000
Boys Totem Town Campus	Replace radiation and window units in School	23.00	3.00	-	-	-	65,000	-	-	-	65,000
Boys Totem Town Campus	Replace Kitchen Exhaust fans	23.00	9.00	-	-	-	35,000	-	-	-	35,000
Boys Totem Town Campus	Refinish court floor in Gym	9.00	4.00	-	-	-	30,000	-	-	-	30,000
Boys Totem Town Campus	Major Service of generator	26.00	8.00	-	-	-	25,000	-	-	-	25,000
Boys Totem Town Campus	Cleaning of DX units in community 1 and 2 - Admin.	23.00	2.00	-	-	-	22,000	-	-	-	22,000
Boys Totem Town Campus	Repair / replace finishes in Time out area	9.00	8.00	-	-	-	8,000	-	-	-	8,000
Boys Totem Town Campus	Replace aluminum windows on Admin. Building	8.00	2.00	-	-	-	-	85,000	-	-	85,000
Boys Totem Town Campus	Replace Dock lift	11.00	2.00	-	-	-	-	24,000	-	-	24,000
Boys Totem Town Campus	Replace headend of Intercom and paging equipment	28.00	3.00	-	-	-	-	15,000	-	-	15,000
Boys Totem Town Campus	Replace roof on Gym	7.00	4.00	-	-	-	-	-	187,000	-	187,000
Boys Totem Town Campus	Masonry work on Old School walls	4.00	1.00	-	-	-	-	-	90,000	-	90,000
Boys Totem Town Campus	Replace control and monitoring equipment in Kohler detention	99.00	2.00	-	-	-	-	-	65,000	-	65,000
Boys Totem Town Campus	Replace flooring in Kohler - dayrooms, lunch rooms etc.	9.00	6.00	-	-	-	-	-	55,000	-	55,000
Boys Totem Town Campus	Replace Laundry equipment	99.00	1.00	-	-	-	-	-	35,000	-	35,000
Boys Totem Town Campus	Replace aluminum windows on Old School Building	8.00	1.00	-	-	-	-	-	25,000	-	25,000
Boys Totem Town Campus	Replace pole lighting in back lot of Kohler	26.00	7.00	-	-	-	-	-	25,000	-	25,000
Boys Totem Town Campus	Replace cedar siding on Cottage	6.00	5.00	-	-	-	-	-	18,000	-	18,000
Boys Totem Town Campus	Repair / Replace gate & entry controls - Kohler	28.00	5.00	-	-	-	-	-	18,000	-	18,000
Boys Totem Town Campus	BAS Software upgrade	25.00	1.00	-	-	-	-	-	6,000	-	6,000
Boys Totem Town Campus	Service generator in Kohler	26.00	6.00	-	-	-	-	-	6,000	-	6,000
Boys Totem Town Campus	Upgrade major motors for energy efficiency	26.00	9.00	-	-	-	-	-	-	45,000	45,000
Boys Totem Town Campus	Replace water heater in Kohler	22.00	4.00	-	-	-	-	-	-	-	-
Boys Totem Town Campus	Replace windows on Garage and other storage	8.00	7.00	-	-	-	-	-	-	5,000	5,000
				-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-
TOTAL BOYS TOTEM TOWN CAMPUS				1,126,000	55,000	60,000	260,000	124,000	530,000	50,000	2,205,000

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____
Yes No

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)						
		Or ROUTINE (Maintenance)						
Code #: Extension Barn 760000	Item: Building Improvements (CCAMPP)							

Account:	441201____ 441212____	Dept Priority				
	441202____ OTHER_____	Number:	_____	CM Rating	_____	CIPAC Rating

PROJECT DESCRIPTION:

Scheduled replacement of building components (e.g. exterior brick, boiler, controls) and grounds elements (e.g. parking lots and sidewalks) are based on predictable life cycles. The items included in this category have or will reach a scheduled end of life by 2021.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 277,000	\$ 176,000	\$ 49,000	\$ 10,000	\$ 25,000	\$ 7,000	\$ 10,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 277,000	\$ 176,000	\$ 49,000	\$ 10,000	\$ 25,000	\$ 7,000	\$ 10,000

Who Prepared Cost Estimate: Staff (based on recent project costs) **Date of Estimate:** Jan-15

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established a goal: **Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment.** Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All buildings and grounds were included in the system in order to quantify life cycle costs for each facility. The Department has updated this system to reflect life cycle replacements that have been implemented through projects funded under the County's Capital Improvement Program, CCAMPP (levy) and other programs. In addition, the Department maintains a building and grounds condition report for each facility that is updated to document improvements, life cycle replacements and general condition of major components. Following the scheduled life cycle for replacement of buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. The 2016 column involving County funds includes scheduled amounts in 2016 (\$66,000) plus the total backlog of the unfunded scheduled projects prior to 2016 (\$110,000).

EVALUATION CRITERIA:	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	(in some instances)	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____		_____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	_____		<u>X</u>	_____
6. Protect Property	<u>X</u>	_____		_____	_____
			7. Provide Public Service	<u>X</u>	_____
			8. Provide Public Convenience	_____	<u>X</u>
			9. Enhance County Image	<u>X</u>	_____

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Project Title or

Code #: Extension Barn 760000

Item: Building Improvements (CCAMPP)

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of the buildings and grounds; require extraordinary operating expenses for remedial repair and maintenance of failed components; reflect negatively on the County's image and ultimately result in the loss of the intended public services because facilities are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? CCAMPP Appropriations 2006-2015
If project was funded, are carryover funds available? Yes _____ No _____
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demand on operating budgets in order to maintain and repair antiquated components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Various based on projected life cycle for each component (see schedules on attached spreadsheets).

Estimated Useful Life: Various based on the life cycle and building manager prioritization.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		ESTIMATED COST							TOTAL
		DIVISION	ITEM NO.	PRE-2016	2016	2017	2018	2019	2020	2021	
Extension Barn	Heating, Ventilating and Air Conditioning Upgrades	23.00	8.00	-	-	-	-	-	-	10,000	10,000
Extension Barn	Painting and Remodeling	New		30,000	-	-	-	-	5,000	-	35,000
Extension Barn	Exterior doors, hardware, windows	8.00	3.00	5,000	16,000	-	-	-	-	-	21,000
Extension Barn	Card access, intrusion alarm, fire alarm panel	28.00	2 & 3	-	-	12,000	-	-	-	-	12,000
Extension Barn	Parking lot	32.00	1.00	-	50,000	-	-	-	-	-	50,000
Extension Barn	Landscaping	32.00	2.00	18,000	-	-	-	-	-	-	18,000
Extension Barn	Office Remodel	New	7.00	15,000	-	-	-	-	-	-	15,000
Extension Barn	Tankless Water Heater	22.00	2.00	-	-	-	-	-	2,000	-	2,000
Extension Barn	Boiler, baseboard heat	New	9.00	-	-	5,000	-	-	-	-	5,000
Extension Barn	Exterior steps and ramp	New		-	-	12,000	-	-	-	-	12,000
Extension Barn	Electrical system Upgrades	26.00	2.00	-	-	-	10,000	-	-	-	10,000
Extension Barn	Restrooms	New		-	-	-	-	25,000	-	-	25,000
Extension Barn	Carpet Replacement	9.00	1.00	42,000	-	-	-	-	-	-	42,000
Extension Barn	Kitchen Remodel	New		-	-	20,000	-	-	-	-	20,000
TOTAL EXTENSION BARN				110,000	66,000	49,000	10,000	25,000	7,000	10,000	277,000

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____
Yes _____ No _____

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)		
Code #: Family Service Center 350000	Item: Building Improvements (CCAMPP)	Or ROUTINE (Maintenance)	_____	_____
			<u>X</u>	_____

Account: 441201____ 441212____	Dept Priority			
441202____ OTHER_____	Number: _____	CM Rating _____	CIPAC Rating _____	

PROJECT DESCRIPTION:

Scheduled replacement of building components (e.g. roof systems, pumps, play equipment, etc.) are based on predictable life cycles. The items included in this category have or will reach a scheduled end of life by 2021.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 980,750	\$ 241,050	\$ 123,700	\$ 300,000	\$ 136,000	\$ 100,000	\$ 80,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 980,750	\$ 241,050	\$ 123,700	\$ 300,000	\$ 136,000	\$ 100,000	\$ 80,000

Who Prepared Cost Estimate: Staff (based on recent project costs) **Date of Estimate:** Jan-15

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established a goal: **Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment.** Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All buildings and grounds were included in the system in order to quantify life cycle costs for each facility. The Department has updated this system to reflect life cycle replacements that have been implemented through projects funded under the County's Capital Improvement Program, CCAMPP (levy) and other programs. In addition, the Department maintains a building and grounds condition report for each facility that is updated to document improvements, life cycle replacements and general condition of major components. Following the scheduled life cycle for replacement of buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. The 2016 column involving County funds includes scheduled amounts in 2016 (\$113,050) plus the total backlog of the unfunded scheduled projects prior to 2016 (\$128,000). The social services program offered at this facility does not contribute to major building project funding - only operations.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____ (in some instances)	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	_____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	<u>X</u>	_____			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Code #: Family Service Center 350000

Project Title or

Item: Building Improvements (CCAMPP)

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of the buildings and grounds; require extraordinary operating expenses for remedial repair and maintenance of failed components; reflect negatively on the County's image and ultimately result in the loss of the intended public services because facilities are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? CCAMPP Appropriations 2006-2015
If project was funded, are carryover funds available? Yes _____ No _____
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demand on operating budgets in order to maintain and repair antiquated components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Various based on projected life cycle for each component (see schedules on attached spreadsheets).

Estimated Useful Life: Various based on the life cycle and building manager prioritization.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

PROPERTY MANAGEMENT BUILDING IMPROVEMENT PLANS 2016 - 2021

BUILDING NAME	PROJECT NAME	PLEASE REFERENCE FROM CCAMPP		ESTIMATED COST							TOTAL
		DIVISION	ITEM NO.	PRE-2016	2016	2017	2018	2019	2020	2021	
Family Service Center	Roof Replacement	7.00	1.00	-	-	-	200,000	-	-	-	200,000
Family Service Center	Trash enclosure	New		-	7,000	-	-	-	-	-	7,000
Family Service Center	Pumps	New		-	-	-	-	-	-	15,000	15,000
Family Service Center	Washers/dryers, vent piping	New		-	-	-	-	8,000	-	-	8,000
Family Service Center	Perimeter security and intrusion alarm	28.00	1 & 4	25,000	-	-	-	-	-	-	25,000
Family Service Center	BAS system upgrade	25.00	1.00	-	-	-	-	-	10,000	-	10,000
Family Service Center	Water coolers and fountains	New		-	1,350	-	-	-	-	-	1,350
Family Service Center	Electrical service, emergency generator hookup, transfer switch	New		-	49,500	-	-	-	-	-	49,500
Family Service Center	Motors	New		-	2,400	-	-	-	-	-	2,400
Family Service Center	Lighting Upgrade	26.00	1 & 2	-	37,800	-	-	-	-	-	37,800
Family Service Center	Hallway wainscoating	New		-	-	-	-	-	-	35,000	35,000
Family Service Center	CCTV and cameras	28.00	3.00	-	-	50,000	-	-	-	-	50,000
Family Service Center	Door hardware	8.00	2.00	-	-	17,000	-	-	-	-	17,000
Family Service Center	Water heaters	New		-	-	11,700	-	-	-	-	11,700
Family Service Center	Fence	32.00	1.00	20,000	-	-	-	-	-	-	20,000
Family Service Center	Playground equipment	32.00	2.00	-	15,000	-	-	-	-	-	15,000
Family Service Center	Sidewalks, curbs, gutter	New		6,000	-	-	-	-	-	-	6,000
Family Service Center	Window Replacement	8.00	1.00	-	-	-	-	-	90,000	-	90,000
Family Service Center	Tile flooring, kitchen, lobby, laundry, dining room, restrooms	9.00	2 & 4	-	-	-	-	120,000	-	-	120,000
Family Service Center	Chiller replacement	23.00	2 & 3	-	-	-	100,000	-	-	-	100,000
Family Service Center	Makeup Unit	23.00	4.00	-	-	25,000	-	-	-	-	25,000
Family Service Center	Kitchen MUA/exhaust/Ansel system	23.00	7.00	-	-	20,000	-	-	-	-	20,000
Family Service Center	Boilers	23.00	1.00	-	-	-	-	-	-	30,000	30,000
Family Service Center	Food service storage area split unit	23.00	6.00	-	-	-	-	8,000	-	-	8,000
Family Service Center	Countertops, bathroom vanities	6.00	1.00	42,000	-	-	-	-	-	-	42,000
Family Service Center	Hard flooring, resident rooms/restrooms	9.00	3.00	35,000	-	-	-	-	-	-	35,000
TOTAL FAMILY SERVICE CENTER				128,000	113,050	123,700	300,000	136,000	100,000	80,000	980,750

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Yes No

Department Name &	Project Title or	NON-ROUTINE (New/Renovation)	_____	
		Or ROUTINE (Maintenance)	_____	
Code #: Landmark Center 720000	Item: Building Improvements (CCAMPP)		<u>X</u>	_____

Account:	441201____ 441212____	Dept Priority			
	441202____ OTHER_____	Number:	_____	CM Rating	CIPAC Rating

PROJECT DESCRIPTION:

Scheduled replacement of building components (e.g. atrium, water pump, HVAC systems, flooring) and grounds elements (sidewalks) are based on predictable life cycles. The items included in this category have or will reach a scheduled end of life by 2021.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 2,319,000	\$ 938,000	\$ 437,000	\$ 151,000	\$ 162,000	\$ 280,000	\$ 351,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 2,319,000	\$ 938,000	\$ 437,000	\$ 151,000	\$ 162,000	\$ 280,000	\$ 351,000

Who Prepared Cost Estimate: Staff (based on recent project costs)

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established a goal: **Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment.** Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All buildings and grounds were included in the system in order to quantify life cycle costs for each facility. The Department has updated this system to reflect life cycle replacements that have been implemented through projects funded under the County's Capital Improvement Program, CCAMPP (levy) and other programs. In addition, the Department maintains a building and grounds condition report for each facility that is updated to document improvements, life cycle replacements and general condition of major components. Following the scheduled life cycle for replacement of buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. The 2016 column involving County funds includes scheduled amounts in 2016 (\$560,000) plus the total backlog of the unfunded scheduled projects prior to 2016 (\$378,000).

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____	(in some instances)	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____		_____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	_____		<u>X</u>	_____
6. Protect Property	<u>X</u>	_____		_____	_____
7. Provide Public Service	_____	_____		<u>X</u>	_____
8. Provide Public Convenience	_____	_____		_____	<u>X</u>
9. Enhance County Image	_____	_____		<u>X</u>	_____

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Project Title or

Code #: Landmark Center 720000

Item: Building Improvements (CCAMPP)

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of the buildings and grounds; require extraordinary operating expenses for remedial repair and maintenance of failed components; reflect negatively on the County's image and ultimately result in the loss of the intended public services because facilities are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously?	Yes <u>X</u>	No _____	When? <u>CCAMPP Appropriations 2006-2015</u>
If project was funded, are carryover funds available?	Yes _____	No _____	
Year(s) and amounts budgeted and expended	Year(s) _____	Account Code _____	

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demand on operating budgets in order to maintain and repair antiquated components. Since all of the items are included in this request as scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Various based on projected life cycle for each component (see schedules on attached spreadsheets).

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

BUILDING IMPROVEMENT PLANS PRE-2014 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		ESTIMATED COST							TOTAL
		DIVISION	ITEM NO.	PRE- 2016	2016	2017	2018	2019	2020	2021	
Landmark Center	Atrium cleaning, fix, and paint	9.00	9.00	132,000	-	-	-	-	-	-	132,000
Landmark Center	Skylight repair glazing	8.00	5.00	45,000	-	-	-	-	-	-	45,000
Landmark Center	Domestic water booster pump replacement			45,000	-	-	-	-	-	-	45,000
Landmark Center	2nd floor AHU unit replacement/revamp			3,000	60,000	60,000	-	-	-	-	123,000
Landmark Center	Repair wrought iron security gate on Washington Ave.	32.00	1.00	3,000	-	-	-	-	-	-	3,000
Landmark Center	Restroom renovation (complete)	9.00	7.00	150,000	150,000	-	-	-	-	-	300,000
Landmark Center	Handicap lift - major service	14.00	1.00	-	245,000	-	-	-	-	-	245,000
Landmark Center	North, South and West side sidewalk repair	3.00	1.00	-	105,000	-	-	-	-	-	105,000
Landmark Center	Loading dock upgrades/resurfacing			-	-	25,000	-	-	-	-	25,000
Landmark Center	Exterior copper ornament restoration	5.00	1.00	-	-	130,000	-	-	-	-	130,000
Landmark Center	Replace exterior lighting in vestibules	26.00	7.00	-	-	85,000	-	-	-	-	85,000
Landmark Center	VFD replacements (3 remaining units)	23.00	1.00	-	-	80,000	-	-	-	-	80,000
Landmark Center	Walk off mats for main doors	9.00	5.00	-	-	45,000	-	-	-	-	45,000
Landmark Center	Copper flashing @ mansard roof	5.00	4.00	-	-	12,000	-	-	-	-	12,000
Landmark Center	First floor carpet replacement	9.00	1.00	-	-	-	116,000	-	-	-	116,000
Landmark Center	Security system - upgrade	28.00	1.00	-	-	-	35,000	-	-	-	35,000
Landmark Center	Replace exterior amenities	32.00	2.00	-	-	-	-	8,000	-	-	8,000
Landmark Center	Refinish interior oak doors - 320 units	6.00	3.00	-	-	-	-	69,000	-	-	69,000
Landmark Center	BAS upgrade	25.00	1.00	-	-	-	-	85,000	-	-	85,000
Landmark Center	Replace transfer switches - emergency generator			-	-	-	-	-	25,000	-	25,000
Landmark Center	Interior stone repairs in cortile and public areas	4.00	3.00	-	-	-	-	-	100,000	-	100,000
Landmark Center	Basement hall carpet replacement	9.00	2.00	-	-	-	-	-	81,000	-	81,000
Landmark Center	Repair/Replace clockworks as needed	10.00	1.00	-	-	-	-	-	30,000	-	30,000
Landmark Center	Controller repair on fire pump	21.00	1.00	-	-	-	-	-	30,000	-	30,000
Landmark Center	Replace water heaters	22.00	4.00	-	-	-	-	-	14,000	-	14,000
Landmark Center	Replace electric panels			-	-	-	-	-	-	126,000	126,000
Landmark Center	Upgrade Fire Alarm System	28.00	2.00	-	-	-	-	-	-	225,000	225,000
				-	-	-	-	-	-	-	-
TOTAL LANDMARK CENTER				378,000	560,000	437,000	151,000	162,000	280,000	351,000	2,319,000

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Yes No

Department Name &

Project Title or

NON-ROUTINE
(New/Renovation)
Or ROUTINE
(Maintenance)

Code #: Public Health (555 Cedar) 580000

Item: Building Improvements (CCAMPP)

_____ _____
_____ _____
X _____

Account: 441201____ 441212____
 441202____ OTHER_____

Dept Priority
Number: _____

CM Rating _____

CIPAC Rating _____

PROJECT DESCRIPTION:

Scheduled replacement of building components (e.g. roof systems, HVAC systems, flooring) and grounds elements (e.g. parking lots and sidewalks) are based on predictable life cycles. The items included in this category have or will have reached their end of life by 2021.

FUNDING SOURCE:	Total All Years	ESTIMATED COST					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 1,874,000	\$ 861,000	\$ 143,000	\$ 492,000	\$ 260,000	\$ -	\$ 118,000
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Totals (Project/Item Funding)	\$ 1,874,000	\$ 861,000	\$ 143,000	\$ 492,000	\$ 260,000	\$ -	\$ 118,000

Who Prepared Cost Estimate: Staff (based on recent project costs)

Date of Estimate: Jan-15

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established a goal: **Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment.** Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All buildings and grounds were included in the system in order to quantify life cycle costs for each facility. The Department has updated this system to reflect life cycle replacements that have been implemented through projects funded under the County's Capital Improvement Program, CCAMPP (levy) and other programs. In addition, the Department maintains a building and grounds condition report for each facility that is updated to document improvements, life cycle replacements and general condition of major components. Following the scheduled life cycle for replacement of buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. The 2016 column involving County funds includes scheduled amounts in 2016 (\$220,000) plus the total backlog of the unfunded scheduled projects prior to 2016 (\$641,000).

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	_____ (in some instances)	7. Provide Public Service	<u>X</u>	_____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	_____	8. Provide Public Convenience	_____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	_____	9. Enhance County Image	<u>X</u>	_____
6. Protect Property	<u>X</u>	_____			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name &

Code #: Public Health (555 Cedar) 580000

Project Title or

Item: Building Improvements (CCAMPP)

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of the buildings and grounds; require extraordinary operating expenses for remedial repair and maintenance of failed components; reflect negatively on the County's image and ultimately result in the loss of the intended public services because facilities are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? CCAMPP Appropriations 2006-2015
If project was funded, are carryover funds available? Yes _____ No _____
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demand on operating budgets in order to maintain and repair antiquated components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Various based on projected life cycle for each component (see schedules on attached spreadsheets).

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

BUILDING IMPROVEMENT PLANS PRE-2016 - 2021

FACILITY NAME	PROJECT NAME	REFERENCE FROM CCAMPP		PRE- 2016	2016	2017	2018	2019	2020	2021	TOTAL
		DIVISION	ITEM NO.								
Public Health - 555 Cedar	Replace east roof top unit	23.00	3.00	97,000	-	-	-	-	-	-	97,000
Public Health - 555 Cedar	1st floor public restrooms upgrade	9.00	8.00	75,000	-	-	-	-	-	-	75,000
Public Health - 555 Cedar	Upgrade electrical service	26.00	1.00	65,000	-	-	-	-	-	-	65,000
Public Health - 555 Cedar	Restroom upgrade - all staff	9.00	7.00	60,000	-	-	-	-	-	-	60,000
Public Health - 555 Cedar	Upgrade all points	25.00	2.00	45,000	-	-	-	-	-	-	45,000
Public Health - 555 Cedar	Remodel all staff restroom plumbing	22.00	3.00	40,000	-	-	-	-	-	-	40,000
Public Health - 555 Cedar	Seal and chip coat lot	32.00	1.00	25,000	-	-	-	-	-	-	25,000
Public Health - 555 Cedar	BAS software upgrade	25.00	1.00	12,000	-	-	-	-	-	-	12,000
Public Health - 555 Cedar	Replace controls on compressor	23.00	2.00	8,000	-	-	-	-	-	-	8,000
Public Health - 555 Cedar	Repair WIC AHU	23.00	7.00	8,000	-	-	-	-	-	-	8,000
Public Health - 555 Cedar	Security Panel	28.00	3.00	8,000	-	-	-	-	-	-	8,000
Public Health - 555 Cedar	Replace tower roof top unit	23.00	4.00	100,000	-	-	-	-	-	-	100,000
Public Health - 555 Cedar	Patch main roof	7.00	1.00	25,000	-	-	-	-	-	-	25,000
Public Health - 555 Cedar	Refurbish passenger elevator cab interior on site	14.00	2.00	8,000	-	-	-	-	-	-	8,000
Public Health - 555 Cedar	Replace traps in condensate piping	22.00	6.00	45,000	-	-	-	-	-	-	45,000
Public Health - 555 Cedar	Replace millwork at public counter	6.00	2.00	20,000	-	-	-	-	-	-	20,000
Public Health - 555 Cedar	Add Generator	26.00	4.00		180,000	-	-	-	-	-	180,000
Public Health - 555 Cedar	Replace exterior rails at entry and ramp	5.00	1.00		25,000	-	-	-	-	-	25,000
Public Health - 555 Cedar	Add transfer switchgear	26.00	3.00		15,000	-	-	-	-	-	15,000
Public Health - 555 Cedar	Replace west RTU	23.00	8.00			97,000	-	-	-	-	97,000
Public Health - 555 Cedar	Replace VCT in corridors	9.00	6.00			28,000	-	-	-	-	28,000
Public Health - 555 Cedar	Repair basement AHU	23.00	6.00			12,000	-	-	-	-	12,000
Public Health - 555 Cedar	Replace exhaust - Restroom	23.00	10.00			6,000	-	-	-	-	6,000
Public Health - 555 Cedar	Replace 1st & 1/2 of 2nd floor windows	8.00	4.00				180,000	-	-	-	180,000
Public Health - 555 Cedar	Boiler system replacement	23.00	1.00				155,000	-	-	-	155,000
Public Health - 555 Cedar	Put VAV's on DDC system	25.00	3.00				85,000	-	-	-	85,000
Public Health - 555 Cedar	Steam piping - replace fin tube	22.00	5.00				40,000	-	-	-	40,000
Public Health - 555 Cedar	Card Access upgrade	28.00	1.00				24,000	-	-	-	24,000
Public Health - 555 Cedar	FA software upgrade	28.00	4.00				8,000	-	-	-	8,000
Public Health - 555 Cedar	Replace main roof	7.00	2.00					260,000	-	-	260,000
Public Health - 555 Cedar	First floor public areas carpet replacement	9.00	1.00						-	100,000	100,000
Public Health - 555 Cedar	Repair interior main stairs	5.00	2.00						-	10,000	10,000
Public Health - 555 Cedar	Staff appliances replacement	99.00	2.00						-	8,000	8,000
TOTAL PUBLIC HEALTH - 555 CEDAR				641,000	220,000	143,000	492,000	260,000	-	118,000	1,874,000

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Yes **No**

**Department Name
&**

Project Title or

NON-ROUTINE
(New/Renovation)
Or ROUTINE
(Maintenance)

X _____

Code #: Parks & Recreation 660000

Item: Building Improvements (CCAMPP)

Account: 441201____ 441212____
441202____ OTHER_____

**Dept Priority
Number:** _____

CM Rating _____ CIPAC Rating _____

PROJECT DESCRIPTION:

Scheduled replacement of building components (e.g. roof systems, HVAC systems, flooring) and grounds elements (e.g. bituminous roads, parking lots, sidewalks) are based on predictable life cycles. The items included in this category have a scheduled life of less than 10 years or a value of less than \$50,000. Projects identified under the "State Funds" funding source are within the regional park system and are funded through State appropriations based on a statutory formula (see attached summary and detailed spreadsheets).

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 4,522,445	\$ 1,747,411	\$ 359,695	\$ 1,210,957	\$ 439,823	\$ 288,529	\$ 476,030
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 713,974	461,309	39,380	29,018	19,266	100,962	64,039
Other (Specify): Woodbury Hockey Assoc.	\$ 150,000	25,000	25,000	25,000	25,000	25,000	25,000
Totals (Project/Item Funding)	\$ 5,386,419	\$ 2,233,720	\$ 424,075	\$ 1,264,975	\$ 484,089	\$ 414,491	\$ 565,069

Who Prepared Cost Estimate: Staff (based on recent project costs)

Date of Estimate: Jan-13

NARRATIVE JUSTIFICATION:

In 2004, the Ramsey County Board of Commissioners established the goal: **Ramsey County will implement a Comprehensive Capital Asset Management Preservation Plan (CCAMPP) to maintain high-quality services and maximize return on its public investment.** Subsequently, the County established a uniform life cycle replacement program for buildings and grounds components based on industry standards and best practices. All parks and recreation buildings and grounds were included in the system in order to quantify life cycle costs for each facility. The Department has annually updated this system to reflect life cycle replacements that have been implemented through projects funded under the County's Capital Improvement Program, CCAMPP (levy) and State appropriations for regional parks. In addition, the Department maintains a building and grounds condition report for each facility that is updated annually to document improvements, life cycle replacements and general condition of major components. Following the scheduled life cycle for replacement of buildings and grounds components enables the Department to maintain quality services and preserve the assets of the County. The 2016 column involving County funds includes scheduled amounts in 2015 (\$502,755) 2016 (\$263,405) plus the total outstanding backlog of \$1,471,701, less the 2015 allocation of \$490,450. For regional parks State funds are the anticipated funding source. The backlog for regional parks is distributed to various years to reflect projected cash flow.

EVALUATION CRITERIA:

	Yes	No		Yes	No
1 & 2. Protect Life/Safety or Maintain Public Health	<u>X</u>	____ (in some instances)	7. Provide Public Service	<u>X</u>	____
3 & 4. Replace Facility or Maintain Physical Property	<u>X</u>	____	8. Provide Public Convenience	____	<u>X</u>
5. Reduce Operating Costs	<u>X</u>	____	9. Enhance County Image	<u>X</u>	____
6. Protect Property	<u>X</u>	____			

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

COMBINED RANK _____

Department Name
& Code #: Parks & Recreation 660000

Project Title or
Item: Building Improvements (CCAMPP)

CONSEQUENCES OF NOT FUNDING THIS PROJECT:

Deferral of scheduled life cycle replacements will result in deterioration of the buildings and grounds; require extraordinary operating expenses for remedial repair and maintenance of failed components; reflect negatively on the County's image and ultimately result in the loss of the intended public services because facilities are no longer functional.

PREVIOUS PROJECT FUNDING:

Has this project been requested previously? Yes X No _____ When? CIP 1989-2009 & CCAMP Appropriations 2006-2015
If project was funded, are carryover funds available? Yes _____ No _____
Year(s) and amounts budgeted and expended Year(s) _____ Account Code _____

IMPACT ON FUTURE OPERATING COSTS: (Be Specific!) (If PROJECT IS NEW (Non-Routine), PLEASE include FUTURE LIFE CYCLE MAINTENANCE COSTS.)

Deferral of scheduled life cycle replacements places extraordinary demand on operating budgets in order to maintain and repair antiquated components. Since all of the items are included in this request are scheduled life cycle maintenance items, they are part of the current capital asset management system.

IMPACT ON FUTURE REVENUES: (Be Specific!)

Various based on projected life cycle for each component (see schedules on attached spreadsheets).

Estimated Useful Life: Various based on the life cycle schedules on the attached spreadsheets.

Estimated Payback Period: _____ (Based on estimated cost reductions/revenue increases or estimated productivity improvements.)

CIPAC COMMENTS:

COUNTY MANAGER COMMENTS:

ADMIN

Loc	Subsystem Description	Funded	Most current install date	Approx. Life Cycle	Approx. Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Admin Bldg	Air Compressor (1)	2010 CCAMP	2010	12	2022	\$3,000	0	0	0	0	0	0	0	0
Admin Bldg	Carpet-1st Floor	2010 CCAMP	2010	10	2020	\$10,165	0	0	0	0	0	0	10,165	0
Admin Bldg	Carpet-2nd Floor	2008 CCAMP	2009	10	2019	\$16,200	0	0	0	0	0	16,200	0	0
Admin Bldg	Caulk Exterior Block and Fascia	2006 CIP/REG REHAB	2007	15	2022	\$8,600	0	0	0	0	0	0	0	0
Admin Bldg	Elevator	2015 CCAMP/REG REHAB	1985	30	2015	\$48,000	0	48,000	0	0	0	0	0	0
Admin Bldg	Epoxy Cement Floor - Shop	2015 CCAMP/REG REHAB	1985	7	1992	\$15,000	15,000	0	0	0	0	0	0	0
Admin Bldg	Epoxy Cement Floor-Wash Bay	2015 CCAMP/REG REHAB	1985	7	1992	\$15,000	15,000	0	0	0	0	0	0	0
Admin Bldg	Epoxy Cement Floor-Cold Storage	2015 CCAMP/REG REHAB	1985	7	1992	\$15,000	15,000	0	0	0	0	0	0	0
Admin Bldg	Epoxy Cement Floor-Warm Storage	2014 CCAMP/REG REHAB		7		\$15,000	0	0	0	0	0	0	0	0
Admin Bldg	Exhaust Fan-Cold Storage		1985	25	2010	\$8,100	8,100	0	0	0	0	0	0	0
Admin Bldg	Exhaust Fan-Shop Area		1985	20	2005	\$6,200	6,200	0	0	0	0	0	0	0
Admin Bldg	Exterior OH Doors (7)	2011 CCAMP	2011	20	2031	\$41,706	0	0	0	0	0	0	0	0
Admin Bldg	Exterior OH Doors (2)	2010 CCAMP	2010	20	2030	\$14,078	0	0	0	0	0	0	0	0
Admin Bldg	Exterior Pre-Cast Walls	will not replace	1985	100	2085	\$26,500	0	0	0	0	0	0	0	0
Admin Bldg	Exterior Steel Doors (6)	2010 CCAMP	2010	20	2030	\$10,500	0	0	0	0	0	0	0	0
Admin Bldg	Exterior Steel Fascia	2006 CIP/REG REHAB	2007	20	2027	\$23,000	0	0	0	0	0	0	0	0
Admin Bldg	Faucets (added 12/2011)	2012 CCAMP/REG REHAB	2013	20	2033	\$1,420	0	0	0	0	0	0	0	0
Admin Bldg	Fire Supression System Controller		1985	15	2000	\$15,000	15,000	0	0	0	0	0	0	0
Admin Bldg	Forced Air Furnaces (7)/Air Conditi	2010 CCAMP	2010	20	2030	\$39,466	0	0	0	0	0	0	0	0
Admin Bldg	Frame Hoist (1)		1985	25	2010	\$15,000	15,000	0	0	0	0	0	0	0
Admin Bldg	Frame Hoist (1) - Small Engine Lift	2008 OPERATING BUDGET	2008	20	2028	\$5,639	0	0	0	0	0	0	0	0
Admin Bldg	Gas Pumps (2)	2014 CIP/REG REHAB	2000	15	2015	\$12,000	0	12,000	0	0	0	0	0	0
Admin Bldg	Gas Pumps (1)	2010 CCAMP/2014 CIP/CCAMP	2010	15	2025	\$4,700	0	0	0	0	0	0	0	0
Admin Bldg	Gas Pump Monitoring Unit		1985	20	2005	\$10,000	10,000	0	0	0	0	0	0	0
Admin Bldg	Overhead Monorails (3)		1985	30	2015	\$11,400	0	11,400	0	0	0	0	0	0
Admin Bldg	Paint Exterior T-Panels	2006 CIP/REG REHAB	2007	20	2027	\$18,500	0	0	0	0	0	0	0	0
Admin Bldg	Paint Exterior Walls	2006 CIP/REG REHAB	2008	20	2028	\$12,900	0	0	0	0	0	0	0	0
Admin Bldg	Paint Interior Walls		1985	100	2085	\$16,400	0	0	0	0	0	0	0	0
Admin Bldg	Platform Hoists (2)		1985	30	2015	\$22,000	0	22,000	0	0	0	0	0	0
Admin Bldg	Platform Hoists (Goodrich)		1985	30	2015	\$11,000	0	11,000	0	0	0	0	0	0
Admin Bldg	Polebarn-Painting Exterior	2014 CCAMP/REG REHAB	1970	20	1990	\$10,000	10,000	0	0	0	0	0	0	0
Admin Bldg	Polebarn-Roof Sealing	2014 CCAMP/REG REHAB	1970	10	1980	\$4,000	4,000	0	0	0	0	0	0	0
Admin Bldg	Radiant heaters (10)	2012 CCAMP/REG REHAB	2013	20	2033	\$17,950	0	0	0	0	0	0	0	0
Admin Bldg	Re-Coat Cement Floors	2008 CIP/REG REHAB	2008	10	2018	\$26,800	0	0	0	0	26,800	0	0	0
Admin Bldg	Roof Top Unit-Carpenter Shop	2006 CIP/REG REHAB	2007	20	2027	\$17,000	0	0	0	0	0	0	0	0
Admin Bldg	Roof Top Unit-King	2006 CIP/REG REHAB	2008	25	2033	\$27,300	0	0	0	0	0	0	0	0
Admin Bldg	Roof Top Unit-Restroom	2006 CIP/REG REHAB	2007	20	2027	\$17,000	0	0	0	0	0	0	0	0
Admin Bldg	Security System	2015 CCAMP/REG REHAB	2007	20	2027	\$2,500	0	0	0	0	0	0	0	0
Admin Bldg	Sinks (15) (added 12/2011)		1985	20	2005	\$7,580	7,580	0	0	0	0	0	0	0
Admin Bldg	Toilet Partitions	2011 CCAMP	2011	25	2036	\$12,617	0	0	0	0	0	0	0	0
Admin Bldg	Torid Dust Collector (1)		1985	12	1997	\$2,300	2,300	0	0	0	0	0	0	0
Admin Bldg	Unit Heaters (4)		1985	20	2005	\$5,600	5,600	0	0	0	0	0	0	0
Admin Bldg	Walkways		1985	50	2035	\$15,500	0	0	0	0	0	0	0	0
Admin Bldg	Water Heater	2008 CIP/REG REHAB	2008	20	2028	\$2,300	0	0	0	0	0	0	0	0
							128,780	104,400	0	0	26,800	16,200	10,165	0

ICE ARENAS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Aldrich Arena	Back-up Generator		1962	50	2012	\$24,200	24,200	0	0	0	0	0	0	0
Aldrich Arena	Bleacher Seats		2000	20	2020	\$19,000	0	0	0	0	0	0	19,000	0
Aldrich Arena	Carpet-Meeting Room	2011 CCAMP	2011	10	2021	\$4,637	0	0	0	0	0	0	0	4,637
Aldrich Arena	Caulk exterior block and fascia	2011 CCAMP	2011	20	2031	\$8,600	0	0	0	0	0	0	0	0
Aldrich Arena	Entrance Frames	added 12-2013					0	0	0	0	0	0	0	0
Aldrich Arena	Epoxy Floors	added 12-2013					0	0	0	0	0	0	0	0
Aldrich Arena	Exterior block walls	will not replace	1962	100	2062	\$37,500	0	0	0	0	0	0	0	0
Aldrich Arena	Exterior Steel doors		2001	20	2021	\$32,000	0	0	0	0	0	0	0	32,000
Aldrich Arena	Snow Melt Pit Pipes	2009 CIP	2009	25	2034	\$12,000	0	0	0	0	0	0	0	0
Aldrich Arena	Exhaust fans		1993	25	2018	\$9,300	0	0	0	0	9,300	0	0	0
Aldrich Arena	Exterior block walls repaint	2011 CCAMP	2012	15	2027	\$19,750	0	0	0	0	0	0	0	0
Aldrich Arena	Exterior OH Door	2010 CCAMP	2010	20	2030	\$8,100	0	0	0	0	0	0	0	0
Aldrich Arena	Exterior Sign Panels	2013 CCAMP				\$9,892	0	0	0	0	0	0	0	0
Aldrich Arena	Exterior steel fascia repaint	2010 CCAMP	2012	15	2027	\$13,000	0	0	0	0	0	0	0	0
Aldrich Arena	Glycol pumps (2)		2007	20	2027	\$8,800	0	0	0	0	0	0	0	0
Aldrich Arena	Heater/Airconditioner (Conf. Rm)		1989	20	2009	\$3,500	3,500	0	0	0	0	0	0	0
Aldrich Arena	Interior walls painted	2015 CCAMP	1992	10	2002	\$16,400	16,400	0	0	0	0	0	0	0
Aldrich Arena	Rink lights	2008 CIP	2009	20	2029	\$14,000	0	0	0	0	0	0	0	0
Aldrich Arena	Scoreboard (2)		2001	12	2013	\$15,600	15,600	0	0	0	0	0	0	0
Aldrich Arena	Security system	2015 CCAMP	2000	20	2020	\$6,200	0	0	0	0	0	0	6,200	0
Aldrich Arena	Sinks & Faucets (24)	2012 CCAMP	2012	20	2032	\$2,840	0	0	0	0	0	0	0	0
Aldrich Arena	Skate Tile		2004	10	2014	\$35,600	35,600	0	0	0	0	0	0	0
Aldrich Arena	Skate Tile-West Rink Access	2014 CCAMP	2014	5	2019	\$6,864	0	0	0	0	0	6,864	0	0
Aldrich Arena	Skate Tile-Player's Box	2014 CCAMP	2014	5	2019	\$2,678	0	0	0	0	0	2,678	0	0
Aldrich Arena	Sound system	2010 CCAMP	2010	15	2025	\$5,600	0	0	0	0	0	0	0	0
Aldrich Arena	Steam heaters in lobby (3)		1991	30	2021	\$4,600	0	0	0	0	0	0	0	4,600
Aldrich Arena	Steam heaters in restrooms (4)	2010 CCAMP	2010	30	2040	\$14,000	0	0	0	0	0	0	0	0
Aldrich Arena	Telephone System	2012 CCAMP	2012	15	2027	\$4,393	0	0	0	0	0	0	0	0
Aldrich Arena	Toilet partitions		1985	25	2010	\$8,600	8,600	0	0	0	0	0	0	0
Aldrich Arena	Water heater		2009	20	2029	\$3,270	0	0	0	0	0	0	0	0
Aldrich Arena	Water heater	2010 CCAMP/2013 CCAMP	2013	20	2033	\$4,288	0	0	0	0	0	0	0	0
							103,900	0	0	0	9,300	9,542	25,200	41,237
Biff Adams Arena	Caulk pre-cast panels	2014 CCAMP	2014	15	2029	\$8,050	8,000	0	0	0	0	0	0	0
Biff Adams Arena	Doors-Exterior	2014 CCAMP	2014	20	2034	\$17,000	8,000	0	0	0	0	0	0	0
Biff Adams Arena	Walkways		1973	50	2023	\$4,700	0	0	0	0	0	0	0	0
							16,000	0	0	0	0	0	0	0
Harding Arena	Spillway	2015 CCAMP	1975	20	1995	\$9,000	9,000	0	0	0	0	0	0	0
Harding Arena	Bleachers		1975	30	2005	\$16,000	16,000	0	0	0	0	0	0	0
Harding Arena	Tuck Point Exterior Brick		1975	15	1990	\$8,600	8,600	0	0	0	0	0	0	0
Harding Arena	Chillers (2)	2007 CIP	2008	20	2028	\$28,000	0	0	0	0	0	0	0	0
Harding Arena	Exhaust fans		1975	25	2000	\$9,300	9,300	0	0	0	0	0	0	0
Harding Arena	Exterior facing brick	will not replace	1975	100	2075	\$37,500	0	0	0	0	0	0	0	0
Harding Arena	Exterior OH Door	2012 WHA	2012	25	2037	\$5,104	0	0	0	0	0	0	0	0
Harding Arena	Exterior Steel doors (6)	2012 WHA	2012	25	2037	\$21,858	0	0	0	0	0	0	0	0
Harding Arena	Fire Supression System		1975	50	2025	\$135,000	0	0	0	0	0	0	0	0
Harding Arena	Furnace - Lobby (2)	2009 CCAMP	2009	20	2029	\$13,000	0	0	0	0	0	0	0	0
Harding Arena	Furnace - Team Room (1)	2012 WHA	2012	20	2032	\$4,200	0	0	0	0	0	0	0	0
Harding Arena	Furnace - Training Room (1)	2012 WHA	2012	20	2032	\$3,600	0	0	0	0	0	0	0	0
Harding Arena	Glycol pumps (2)	2007 CIP	2008	20	2028	\$3,800	0	0	0	0	0	0	0	0
Harding Arena	Interior OH Door	2012 WHA	2012	25	2037	\$3,301	0	0	0	0	0	0	0	0
Harding Arena	Interior steel doors	2011 WHA	2012	25	2037	\$17,465	0	0	0	0	0	0	0	0
Harding Arena	Light Guards-Mezzanine	2014 WHA	2014	20	2034	\$3,000	0	0	0	0	0	0	0	0
Harding Arena	Lobby Doors		2004	15	2019	\$3,000	0	0	0	0	0	3,000	0	0
Harding Arena	Paint Interior Roof Deck	2012 CIP	2012	15	2027	\$19,368	0	0	0	0	0	0	0	0
Harding Arena	Radiant heaters (3)	2012 WHA	2012	20	2032	\$1,795	0	0	0	0	0	0	0	0
Harding Arena	Rink Lights		2005	20	2025	\$9,000	0	0	0	0	0	0	0	0
Harding Arena	Scoreboard	2010 CCAMP	2010	12	2022	\$5,000	0	0	0	0	0	0	0	0
Harding Arena	Security System	2015 CCAMP	2010	30	2030	\$4,700	0	0	0	0	0	0	0	0

ICE ARENAS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Highland-South	Scoreboard	2012 CCAMP	2012	12	2024	\$6,465	0	0	0	0	0	0	0	0
Highland-South	Sealcoat Rink Floor						0	0	0	0	0	0	0	0
Highland-South	Security System	2015 CCAMP	1998	20	2018	\$6,200	0	0	0	0	6,200	0	0	0
Highland-South	Sinks & Faucets (6)	2012 CCAMP	2013	20	2033	\$2,766	0	0	0	0	0	0	0	0
Highland-South	Skate Tile	2010 CCAMP	2010	10	2020	\$4,270	0	0	0	0	0	0	4,270	0
Highland-South	Skate Tile-Player's Box	2014 CCAMP	2014	5	2019	\$2,700	0	0	0	0	0	2,700	0	0
Highland-South	Sound System		1986	15	2001	\$4,800	4,800	0	0	0	0	0	0	0
Highland-South	Synthetic Ice		1998	15	2013	\$16,500	16,500	0	0	0	0	0	0	0
Highland-South	Toilet partitions	2010 CCAMP	2010	25	2035	\$5,300	0	0	0	0	0	0	0	0
Highland-South	Walkways		1998	30	2028	\$8,280	0	0	0	0	0	0	0	0
Highland-South	Water heater		1998	20	2018	\$4,600	0	0	0	0	4,600	0	0	0
							21,300	0	0	0	58,000	2,700	4,270	0
Oscar Johnson Aere	Bleachers		1973	30	2003	\$16,000	16,000	0	0	0	0	0	0	0
Oscar Johnson Aere	Caulk exterior block walls	2010 CCAMP (repaired)	2011	15	2026	\$16,000	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Chillers		2001	20	2021	\$28,000	0	0	0	0	0	0	0	28,000
Oscar Johnson Aere	Condenser	2012 CIP	2013	20	2033	\$49,997	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Exhaust fans		1973	25	1998	\$9,300	9,300	0	0	0	0	0	0	0
Oscar Johnson Aere	Exterior block wall		1971	25	1996	\$16,500	16,500	0	0	0	0	0	0	0
Oscar Johnson Aere	Exterior OH Door (2)	2012 CCAMP	2012	25	2037	\$4,736	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Exterior Steel doors	2011 CCAMP	2012	25	2037	\$13,943	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Furnace-Lobby		1998	20	2018	\$6,800	0	0	0	0	6,800	0	0	0
Oscar Johnson Aere	Glycol pumps (2)		2001	20	2021	\$5,800	0	0	0	0	0	0	0	5,800
Oscar Johnson Aere	Interior OH Door	2010 CCAMP	2010	25	2035	\$3,070	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Interior steel doors	2015 CCAMP	1973	25	1998	\$10,600	10,600	0	0	0	0	0	0	0
Oscar Johnson Aere	Lobby Doors		2004	25	2029	\$3,000	0	0	0	0	0	0	0	0
Oscar Johnson Aere	New security system	2010 CCAMP	2010	20	2030	\$900	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Nova Brick on south exterior walls		1998	20	2018	\$46,000	0	0	0	0	46,000	0	0	0
Oscar Johnson Aere	Paint Interior Roof Deck	2012 CIP	2012	15	2027	\$19,368	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Radiant heaters (4)	replaced in 2009???	2009	20	2029	\$9,100	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Rink Lights		2005	20	2025	\$9,000	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Scoreboard	2010 CCAMP	2010	12	2022	\$5,000	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Security System	2015 CCAMP	1998	20	2018	\$6,200	0	0	0	0	6,200	0	0	0
Oscar Johnson Aere	Sinks & Faucets (4)	2011 CCAMP	2011	20	2031	\$998	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Skate Tile	2011 CCAMP	2011	10	2021	\$31,359	0	0	0	0	0	0	0	31,359
Oscar Johnson Aere	Skate Tile-Players Boxes	2015 CCAMP	1994	5	1999	\$2,700	2,700	0	0	0	0	0	0	0
Oscar Johnson Aere	Sound System	2012 CCAMP	2012	15	2027	\$4,190	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Team room furnace		1998	20	2018	\$3,400	0	0	0	0	3,400	0	0	0
Oscar Johnson Aere	Toilet partitions	2011 CCAMP	2011	25	2036	\$4,047	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Toilets	2011 CCAMP	2011	20	2031	\$1,008	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Walkways		1998	30	2028	\$2,280	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Water heater		2009	20	2029	\$3,750	0	0	0	0	0	0	0	0
Oscar Johnson Aere	Window Frame/Glass	2014 CCAMP	2014	30	2044	\$3,085	0	0	0	0	0	0	0	0
							55,100	0	0	0	62,400	0	0	65,159
Phalen Arena	Tuck Point Exterior Brick		1975	15	1990	\$8,600	8,600	0	0	0	0	0	0	0
Phalen Arena	Chillers (2)		2003	20	2023	\$28,000	0	0	0	0	0	0	0	0
Phalen Arena	Exhaust fans		1975	25	2000	\$9,300	9,300	0	0	0	0	0	0	0
Phalen Arena	Exterior facing brick	2010 CCAMP	2010	30	2040	\$22,900	0	0	0	0	0	0	0	0
Phalen Arena	Exterior OH Door		1975	25	2000	\$3,200	3,200	0	0	0	0	0	0	0
Phalen Arena	Exterior Steel doors	2010 CCAMP	2010	25	2035	\$12,700	0	0	0	0	0	0	0	0
Phalen Arena	Fire Supression System		1975	50	2025	\$135,000	0	0	0	0	0	0	0	0
Phalen Arena	Glycol pumps (2)		2001	20	2021	\$5,800	0	0	0	0	0	0	0	5,800
Phalen Arena	Interior OH Door	2012 CCAMP	2012	25	2037	\$1,723	0	0	0	0	0	0	0	0
Phalen Arena	Interior steel doors-Lockers	2013 CCAMP	2013	25	2038	\$2,625	0	0	0	0	0	0	0	0
Phalen Arena	Interior steel doors-Officials	2013 CCAMP	2013	25	2038	\$1,450	0	0	0	0	0	0	0	0
Phalen Arena	Lobby Doors		2005	20	2025	\$3,000	0	0	0	0	0	0	0	0
Phalen Arena	Lobby Furnace		1998	20	2018	\$6,800	0	0	0	0	6,800	0	0	0
Phalen Arena	Paint Interior Roof Deck	2012 CIP	2012	15	2027	\$19,368	0	0	0	0	0	0	0	0
Phalen Arena	Radiant heaters (4)		2005	20	2025	\$9,100	0	0	0	0	0	0	0	0
Phalen Arena	Rink Lights		2005	30	2025	\$9,000	0	0	0	0	0	0	0	0

ICE ARENAS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Shoreview Arena	Toilet partitions	2011 CCAMP	2011	25	2036	\$4,047	0	0	0	0	0	0	0	0
Shoreview Arena	Water heater	2009 CCAMP	2009	20	2029	\$4,600	0	0	0	0	0	0	0	0
Shoreview Arena	Water Softener		1998	10	2008	\$5,000	5,000	0	0	0	0	0	0	0
							67,400	0	0	5,600	10,200	0	0	57,727
White Bear Arena	Bleachers		2002	30	2032	\$16,000	0	0	0	0	0	0	0	0
White Bear Arena	Caulk pre-cast panels	2014 CCAMP	2014	15	2029	\$8,050	0	0	0	0	0	0	0	0
White Bear Arena	Chillers		1999	20	2019	\$28,000	0	0	0	0	0	28,000	0	0
White Bear Arena	Exhaust fans		1973	25	1998	\$9,300	9,300	0	0	0	0	0	0	0
White Bear Arena	Exterior OH Door	2012 CCAMP	2012	25	2037	\$2,077	0	0	0	0	0	0	0	0
White Bear Arena	Exterior Steel doors (3 sets)	2014 CCAMP	2014	25	2039	\$15,000	0	0	0	0	0	0	0	0
White Bear Arena	Furnace-Lobby	2008 CCAMP	2008	20	2028	\$8,400	0	0	0	0	0	0	0	0
White Bear Arena	Furnace-Team Room		1998	20	2018	\$3,400	0	0	0	0	3,400	0	0	0
White Bear Arena	Glycol pumps (2)		1999	20	2019	\$5,800	0	0	0	0	0	5,800	0	0
White Bear Arena	Interior OH Door		1989	25	2014	\$3,200	3,200	0	0	0	0	0	0	0
White Bear Arena	Interior steel doors-Locker Rooms	2010 CCAMP	2010	25	2035	\$8,300	0	0	0	0	0	0	0	0
White Bear Arena	Interior steel doors-Lobby	2014 CCAMP	2014	25	2039	\$8,000	0	0	0	0	0	0	0	0
White Bear Arena	Low E Ceiling	2009 CCAMP	2009	15	2024	\$48,500	0	0	0	0	0	0	0	0
White Bear Arena	Paint Interior Roof Deck	2009 CIP	2009	15	2024	\$19,280	0	0	0	0	0	0	0	0
White Bear Arena	Radiant heaters (3)	2013 CCAMP	2013	20	2033	\$6,639	0	0	0	0	0	0	0	0
White Bear Arena	Rink Lights		2005	20	2025	\$9,000	0	0	0	0	0	0	0	0
White Bear Arena	Scoreboard	2010 CCAMP	2010	12	2022	\$5,000	0	0	0	0	0	0	0	0
White Bear Arena	Security System	2015 CCAMP	2010	20	2030	\$2,354	0	0	0	0	0	0	0	0
White Bear Arena	Sinks & Faucets (6)	2012 CCAMP	2013	20	2033	\$2,766	0	0	0	0	0	0	0	0
White Bear Arena	Skate Tile	2010 CCAMP	2010	10	2020	\$20,000	0	0	0	0	0	0	20,000	0
White Bear Arena	Sound System	2012 CCAMP	2012	15	2027	\$4,190	0	0	0	0	0	0	0	0
White Bear Arena	Toilets (5)	2012 CCAMP	2012	25	2037	\$1,331	0	0	0	0	0	0	0	0
White Bear Arena	Toilet partitions	2012 CCAMP	2012	25	2037	\$4,178	0	0	0	0	0	0	0	0
White Bear Arena	Walkways		1973	50	2023	\$2,280	0	0	0	0	0	0	0	0
White Bear Arena	Water heater	2009 CCAMP	2009	20	2029	\$3,750	0	0	0	0	0	0	0	0
White Bear Arena	Window Frame/Glass	2014 CCAMP	2014	30	2044	\$8,570	0	0	0	0	0	0	0	0
							12,500	0	0	0	3,400	33,800	20,000	0
West Side Arena	Bleachers		2002	30	2032	\$16,000	0	0	0	0	0	0	0	0
West Side Arena	Caulk pre-cast panels	2014 CCAMP	2014	15	2029	\$8,050	0	0	0	0	0	0	0	0
West Side Arena	Chillers		1999	20	2019	\$28,000	0	0	0	0	0	28,000	0	0
West Side Arena	Exhaust fans		1973	25	1998	\$9,300	9,300	0	0	0	0	0	0	0
West Side Arena	Exterior OH Door	2012 CCAMP	2012	25	2037	\$2,662	0	0	0	0	0	0	0	0
West Side Arena	Exterior Steel doors	2010 CCAMP	2010	25	2035	\$3,388	0	0	0	0	0	0	0	0
West Side Arena	Furnace-Lobby	2007 OPERATING BUDGET	2007	20	2027	\$6,800	0	0	0	0	0	0	0	0
West Side Arena	Furnace-Team Room		1998	20	2018	\$3,400	0	0	0	0	3,400	0	0	0
West Side Arena	Glycol pumps (2)		1999	20	2019	\$5,800	0	0	0	0	0	5,800	0	0
West Side Arena	Interior OH Door	2012 CCAMP	2012	20	2032	\$2,662	0	0	0	0	0	0	0	0
West Side Arena	Interior steel doors	2012 CCAMP	2013	25	2038	\$15,805	0	0	0	0	0	0	0	0
West Side Arena	Lobby Doors	2012 CCAMP	2013	25	2038	\$765	0	0	0	0	0	0	0	0
West Side Arena	Low E Ceiling	2009 CCAMP	2009	15	2024	\$48,500	0	0	0	0	0	0	0	0
West Side Arena	Paint exterior super structure	2011 CIP	2011	12	2023	\$25,000	0	0	0	0	0	0	0	0
West Side Arena	Paint Interior Roof Deck	moved from >\$50,000	2009	15	2024	\$19,280	0	0	0	0	0	0	0	0
West Side Arena	Radiant heaters (4)	2013 CCAMP	2013	20	2033	\$11,667	0	0	0	0	0	0	0	0
West Side Arena	Rink Lights		2005	20	2025	\$9,000	0	0	0	0	0	0	0	0
West Side Arena	Scoreboard	2010 CCAMP	2010	12	2022	\$5,000	0	0	0	0	0	0	0	0
West Side Arena	Sealcoat Rink Floor						0	0	0	0	0	0	0	0
West Side Arena	Security System	2015 CCAMP	2010	20	2030	\$4,600	0	0	0	0	0	0	0	0
West Side Arena	Sinks & Faucets (6)	2012 CCAMP	2013	20	2033	\$2,766	0	0	0	0	0	0	0	0
West Side Arena	Skate Tile	2014 CCAMP	2014	10	2024	\$29,069	0	0	0	0	0	0	0	0
West Side Arena	Sound System	2012 CCAMP	2012	15	2027	\$4,190	0	0	0	0	0	0	0	0
West Side Arena	Toilets (5)	2012 CCAMP	2012	25	2037	\$1,331	0	0	0	0	0	0	0	0
West Side Arena	Toilet partitions	2012 CCAMP	2012	25	2037	\$4,178	0	0	0	0	0	0	0	0
West Side Arena	Walkways		1973	50	2023	\$26,000	0	0	0	0	0	0	0	0
West Side Arena	Water heater	2009 CCAMP	2009	20	2029	\$3,750	0	0	0	0	0	0	0	0

ICE ARENAS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
West Side Arena	Window Frame/Glass	2014 CCAMP	2014	30	2044	\$8,584	0	0	0	0	0	0	0	0
							9,300	0	0	0	3,400	33,800	0	0
ICE ARENAS TOTAL w/o HARDING ARENA/BIFF ADAMS ARENA							301,300	35,300	33,800	13,400	239,300	99,442	59,540	169,923

REGIONAL PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx. Repl date	Present Val Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Bald Eagle Reg Park	Otter-Boat launch slab and planks		2011	25	2036	\$20,000	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter-Concrete Walkway		2011	30	2041	\$4,800	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter-Paint Interior/Exterior		2011	7	2018	\$3,500	0	0	0	0	3,500	0	0	0
Bald Eagle Reg Park	Otter-Signage	2011 REG REHAB	2011	12	2023	\$6,300	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter-Sinks		2011	20	2031	\$375	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter- Standing Seam Metal Roof Restroom		2011	20	2031	\$8,000	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter-Toilet Partitions		2011	25	2036	\$1,500	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter-Toilets, including valves, flushers		2011	20	2031	\$600	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter-Trash enclosure		2011	25	2036	\$16,000	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Otter-Water heater		2011	10	2021	\$500	0	0	0	0	0	0	0	500
Bald Eagle Reg Park	Boat Launch (Otter Lake)		2011	25	2036	\$25,000	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Boat Launch Planks	2012 REG REHAB	2012	25	2037	\$34,800	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Cement Epoxy Recoat-Restrooms	2009 REG REHAB	2009	7	2016	\$1,800	0	0	1,800	0	0	0	0	0
Bald Eagle Reg Park	Docks & Boat Facilities		2002	15	2017	\$16,000	0	0	0	16,000	0	0	0	0
Bald Eagle Reg Park	Fencing/Gates		1975	30	2005	\$2,500	2,500	0	0	0	0	0	0	0
Bald Eagle Reg Park	Fencing-Dog Park (Otter Lake)		2004	20	2024	\$14,000	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Fishing Pier		2002	20	2022	\$30,000	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Paint Interior/Exterior-Restrooms	2009 REG REHAB	2010	7	2017	\$2,300	0	0	0	2,300	0	0	0	0
Bald Eagle Reg Park	Paint Interior/Exterior-Shelter	2009 REG REHAB	2010	7	2017	\$6,450	0	0	0	6,450	0	0	0	0
Bald Eagle Reg Park	Play Surfaces	2012 REG REHAB	2012	10	2022	\$7,530	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Restroom Building (Otter Lake) *need to add components		2011										0	0
Bald Eagle Reg Park	Roof-Asphalt-Restroom		2002	20	2022	\$6,800	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Roof-Asphalt-Shelter		2002	20	2022	\$7,500	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Signage		2002	12	2014	\$2,500	2,500	0	0	0	0	0	0	0
Bald Eagle Reg Park	Sinks (4)		2002	30	2032	\$1,600	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Site Amenities		2002	12	2014	\$20,000	20,000	0	0	0	0	0	0	0
Bald Eagle Reg Park	Toilet Partitions		2002	25	2027	\$2,000	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Toilets (6)		2002	30	2032	\$2,400	0	0	0	0	0	0	0	0
Bald Eagle Reg Park	Water heater		2002	20	2022	\$360	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridge Planks - Lower Creek #3/#4	2011 REG REHAB	2011	20	2031	\$1,792	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridge Planks - Lower Creek #8	2010 REG REHAB	2010	20	2030	\$3,024	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Bridge Planks - Lower Creek #9	2010 REG REHAB	2010	20	2030	\$1,984	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Cement Epoxy Recoat-Restrooms/Pav/	2007 REG REHAB/2014 REG REHAB	2007	7	2014	\$4,600	4,600	0	0	0	0	0	0	0
Battle Ck Reg Park	Drinking Fountains (2)	2010 REG REHAB	2010	15	2025	\$2,600	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Kitchen Equipment-Pavilion	2014 REG REHAB	1985	20	2005	\$3,000	3,000	0	0	0	0	0	0	0
Battle Ck Reg Park	Paint Interior/Exterior-Pavilion	2009 REG REHAB	2009	7	2016	\$21,155	0	0	21,155	0	0	0	0	0
Battle Ck Reg Park	Picnic Table frames		2011	30	2041	\$16,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Picnic Table frames painting		2011	10	2021	\$5,500	0	0	0	0	0	0	0	5,500
Battle Ck Reg Park	Picnic Table planks - plastic lumber		2011	20	2031	\$9,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Play Surface	2012 REG REHAB	2012	10	2022	\$7,530	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Roof - Asphalt Shingle		2011	25	2036	\$8,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Shelter-Frame (added 11-2013)		2011				0	0	0	0	0	0	0	0
Battle Ck Reg Park	Shelter-Lighting (added 11-2013)		2011				0	0	0	0	0	0	0	0
Battle Ck Reg Park	Shelter-Concrete (added 11-2013)		2011				0	0	0	0	0	0	0	0
Battle Ck Reg Park	Signage		2004	12	2016	\$4,000	0	0	4,000	0	0	0	0	0
Battle Ck Reg Park	Sinks & Faucets	2010 REG REHAB	2010	30	2040	\$3,300	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Site Amenities - drinking fountain		2011	20	2031	\$10,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Site Amenities - grills, char. Bin		2011	12	2023	\$25,000	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Skylights (3)	2014 REG REHAB	2014	20	2034	\$39,977	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Toilet Partitions	2014 REG REHAB	1985	25	2010	\$2,500	2,500	0	0	0	0	0	0	0
Battle Ck Reg Park	Walk-In Cooler	2005 REG REHAB	2005	20	2025	\$8,500	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Walkways-Pavilion (added 11-2013)			30			0	0	0	0	0	0	0	0
Battle Ck Reg Park	Water heater (2)	2009 REG REHAB	2009	20	2029	\$2,300	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (McK to 61)-(2) Benches (added 11-2013)		2012	30	2042	\$1,400	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (McK to 61)-Pavers (added 11-2013)		2012			\$3,850	0	0	0	0	0	0	0	0

REGIONAL PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Val	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Battle Ck Reg Park	Lower Afton (McK to 61)-Fence Railing (added 11-2013)		2012			\$42,150	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (McK to 61)-Guard Rails (added 11-2013)		2012			\$41,301	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (McK to 61)-Bench Slabs (added 11-2013)		2012	30	2042	\$600	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (Century to McK)-Pavers (added 11-2013)		2007			\$2,100	0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (Century to McK)-Bench (added 11-2013)		2007	30	2037		0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (Century to McK)-Bench Slabs (added 11-2013)		2007	30	2037		0	0	0	0	0	0	0	0
Battle Ck Reg Park	Lower Afton (Century to McK)-Retaining Wall (added 11-2013)		2007				0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Beach Chairs	2007 REG REHAB/2014 REG REHAB	2007	7	2014	\$5,000	5,000	0	0	0	0	0	0	0
Battle Creek-Waterwor	Caulk Exterior Block and Fascia		2000	20	2020	\$6,500	0	0	0	0	0	0	6,500	0
Battle Creek-Waterwor	Caulk Pool & Deck	2009 REG REHAB	2009	8	2017	\$5,100	0	0	0	5,100	0	0	0	0
Battle Creek-Waterwor	Cement Concourse-Exterior		2000	100	2100	\$12,500	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Cement Epoxy Seal (Deck)	2015 REG REHAB	2000	12	2012	\$25,000	25,000	0	0	0	0	0	0	0
Battle Creek-Waterwor	Chemical Controllers (2)	2012 REG REHAB	2012	12	2024	\$4,080	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Door Opener & Door (Vending)	2014 REG REHAB	2014	15	2029	\$4,400	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Drain Covers	2009 REG REHAB	2009	10	2019	\$11,745	0	0	0	0	0	11,745	0	0
Battle Creek-Waterwor	Drain Tiles-Pool Floor	FUNDING???	2011	12	2023	\$2,500	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Drinking Fountains (2)		2000	15	2015	\$7,200	0	7,200	0	0	0	0	0	0
Battle Creek-Waterwor	Epoxy Coat - Restrooms	2015 REG REHAB	2008	7	2015	\$3,000	0	3,000	0	0	0	0	0	0
Battle Creek-Waterwor	Exterior Steel Doors		2000	30	2030	\$25,500	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Fence (Decorative Rope)		2000	10	2010	\$26,300	26,300	0	0	0	0	0	0	0
Battle Creek-Waterwor	Fencing/Gates		2000	30	2030	\$40,000	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Filter Baskets (1)	2009 REG REHAB	2009	10	2019	\$4,500	0	0	0	0	0	4,500	0	0
Battle Creek-Waterwor	Filter Baskets (2)		2000	10	2010	\$9,000	9,000	0	0	0	0	0	0	0
Battle Creek-Waterwor	Funbrella	2008 REG REHAB	2008	8	2016	\$12,800	0	0	12,800	0	0	0	0	0
Battle Creek-Waterwor	Irrigation Systems		2000	25	2025	\$9,000	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Lifeguard Chairs (2)		2000	10	2010	\$6,400	6,400	0	0	0	0	0	0	0
Battle Creek-Waterwor	Lily Pad Anchors	2012 REG REHAB (not completed)		7		\$20,000	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Lily Pad Netting		2004	7	2011	\$3,600	3,600	0	0	0	0	0	0	0
Battle Creek-Waterwor	Lily Pads	2007 REG REHAB/2014 REG REHAB	2007	7	2014	\$20,000	20,000	0	0	0	0	0	0	0
Battle Creek-Waterwor	Moss System Tank (added 11-2013)	2013 REG REHAB	2013	7	2020	\$755	0	0	0	0	0	0	755	0
Battle Creek-Waterwor	Paint Drinking Fountain (added 11-2013)		2013	7	2020	\$300	0	0	0	0	0	0	300	0
Battle Creek-Waterwor	Paint Exterior	2012 REG REHAB	2012	7	2019	\$5,600	0	0	0	0	0	5,600	0	0
Battle Creek-Waterwor	Paint Interior	2009 OPERATING BUDGET	2009	7	2016	\$7,000	0	0	7,000	0	0	0	0	0
Battle Creek-Waterwor	Paint Play Structure (SCS)	2010 REG REHAB/2013 REG REHAB	2013	5	2018	\$3,325	0	0	0	0	3,325	0	0	0
Battle Creek-Waterwor	Paint Pool	2015 REG REHAB	2009	6	2015	\$19,500	0	19,500	0	0	0	0	0	0
Battle Creek-Waterwor	Paint Shower Tower (added 11-2013)	2013 REG REHAB	2013	7	2020	\$350	0	0	0	0	0	0	350	0
Battle Creek-Waterwor	PH Injectors	2005 REG REHAB	2007	7	2014	\$900	900	0	0	0	0	0	0	0
Battle Creek-Waterwor	Pool Bottom Pads (3)	2010 REG REHAB/2015 REG REHAB	2010	5	2015	\$3,300	0	3,300	0	0	0	0	0	0
Battle Creek-Waterwor	Pool Edge Pads (2) - Lily Pads	2011 REG REHAB/2015 REG REHAB	2010	5	2015	\$3,300	0	3,300	0	0	0	0	0	0
Battle Creek-Waterwor	Pool Ladders (3)	2012 REG REHAB (not completed)	2000	12	2012	\$4,000	4,000	0	0	0	0	0	0	0
Battle Creek-Waterwor	Pool Pumps (5)	2010 REG REHAB	2010	10	2020	\$28,000	0	0	0	0	0	0	28,000	0
Battle Creek-Waterwor	Pool Vacuum	2010 REG REHAB	2010	5	2015	\$800	0	800	0	0	0	0	0	0
Battle Creek-Waterwor	Sand Play Area		2000	20	2020	\$25,000	0	0	0	0	0	0	25,000	0
Battle Creek-Waterwor	SCS Handwheel Assembly	2010 REG REHAB/2015 REG REHAB	2010	5	2015	\$2,500	0	2,500	0	0	0	0	0	0
Battle Creek-Waterwor	Security System	2010 REG REHAB/2015 REG REHAB	2010	10	2020	\$5,000	0	0	0	0	0	0	5,000	0
Battle Creek-Waterwor	Shower Towers (3)		2000	15	2015	\$22,000	0	22,000	0	0	0	0	0	0
Battle Creek-Waterwor	Signage	2008 REG REHAB	2008	12	2020	\$4,000	0	0	0	0	0	0	4,000	0
Battle Creek-Waterwor	Sinks (6)		2000	15	2015	\$2,400	0	2,400	0	0	0	0	0	0
Battle Creek-Waterwor	Slide-(3) Small		2010	10	2020	\$30,000	0	0	0	0	0	0	30,000	0
Battle Creek-Waterwor	Slide-(1) Large	added 12-2013		10			0	0	0	0	0	0	0	0

REGIONAL PARKS

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Battle Creek-Waterwor	Sound System	2010 REG REHAB	2010	15	2025	\$16,800	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Tile-Lifeguard Room	2013 REG REHAB	2014	12	2026	\$2,928	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Toilet Partitions		2000	25	2025	\$6,000	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Toilets (7)		2000	30	2030	\$2,800	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Walkways (added 11-2013)			30			0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Water heater (1)	2012 REG REHAB	2012	10	2022	\$1,850	0	0	0	0	0	0	0	0
Battle Creek-Waterwor	Water heater (1)	2014 REG REHAB	2000	7	2007	\$1,850	1,850	0	0	0	0	0	0	0
Battle Creek-Waterwor	Water Play Features-Pools & Falls		2000	20	2020	\$7,300	0	0	0	0	0	0	7,300	0
Highway 96	Bituminous Sealcoat-Trail (61-35E)	2015 CCAMP	1996	6	2002	\$16,900	16,900	0	0	0	0	0	0	0
Keller Archery	Shooting Station/Fixtures		1978	20	1998	\$3,000	3,000	0	0	0	0	0	0	0
Keller Archery	Signage		2007	8	2015	\$2,000	0	2,000	0	0	0	0	0	0
Keller Golfview	Asphalt Shingle Roof-Shelter #1		2011	20	2031	\$18,000	0	0	0	0	0	0	0	0
Keller Golfview	Asphalt Shingle Roof-Shelter #2		2011	20	2031	\$18,000	0	0	0	0	0	0	0	0
Keller Golfview	Asphalt Shingle Roof-Shelter #3		2011	20	2031	\$25,000	0	0	0	0	0	0	0	0
Keller Golfview	Benches (added 11-2013)	2013 REG REHAB (not completed)					0	0	0	0	0	0	0	0
Keller Golfview	Bituminous Reclaim-Trail (61-Frost)	2015 REG REHAB	1987	10	1997	\$30,000	30,000	0	0	0	0	0	0	0
Keller Golfview	Drinking Faucets-Shelter #1		2011	15	2026	\$7,200	0	0	0	0	0	0	0	0
Keller Golfview	Drinking Faucets-Shelter #2		2011	15	2026	\$7,200	0	0	0	0	0	0	0	0
Keller Golfview	Drinking Faucets-Shelter #3		2011	15	2026	\$7,200	0	0	0	0	0	0	0	0
Keller Golfview	Paint Exterior-Shelter #1		2011	7	2018	\$4,500	0	0	0	0	4,500	0	0	0
Keller Golfview	Paint Exterior-Shelter #2		2011	7	2018	\$4,500	0	0	0	0	4,500	0	0	0
Keller Golfview	Paint Exterior-Shelter #3		2011	7	2018	\$4,500	0	0	0	0	4,500	0	0	0
Keller Golfview	Powder Recoat of Playground Structure	2012 REG REHAB (not completed)					0	0	0	0	0	0	0	0
Keller Golfview	Sign (ID) Construct	2013 REG REHAB (not completed)					0	0	0	0	0	0	0	0
Keller Golfview	Tables/Grills-Shelter #1		2011	12	2023	\$8,000	0	0	0	0	0	0	0	0
Keller Golfview	Tables/Grills-Shelter #2		2011	12	2023	\$8,000	0	0	0	0	0	0	0	0
Keller Golfview	Tables/Grills-Shelter #3		2011	12	2023	\$8,000	0	0	0	0	0	0	0	0
Keller Golfview Restroom	Cement Epoxy Recoat	2015 REG REHAB	2007	7	2014	\$2,800	2,800	0	0	0	0	0	0	0
Keller Golfview Restroom	Drinking Fountains		2007	15	2022	\$7,200	0	0	0	0	0	0	0	0
Keller Golfview Restroom	Exterior Steel Door (3)		2007	30	2037	\$3,000	0	0	0	0	0	0	0	0
Keller Golfview Restroom	Paint Hardboard Exterior/Soffet	2015 REG REHAB	2007	7	2014	\$8,000	8,000	0	0	0	0	0	0	0
Keller Golfview Restroom	Paint Interior	2015 REG REHAB	2007	7	2014	\$8,500	8,500	0	0	0	0	0	0	0
Keller Golfview Restroom	Play Surfaces	2015 REG REHAB	1998	15	2013	\$30,000	30,000	0	0	0	0	0	0	0
Keller Golfview Restroom	Roof Shingle/Membrane		2007	20	2027	\$11,000	0	0	0	0	0	0	0	0
Keller Golfview Restroom	Signage		2007	12	2019	\$800	0	0	0	0	0	800	0	0
Keller Golfview Restroom	Site Amenities	2009 REG REHAB	2009	12	2021	\$20,000	0	0	0	0	0	0	0	20,000
Keller Golfview Restroom	Slide	2010 REG REHAB	2010	30	2040	\$2,200	0	0	0	0	0	0	0	0
Keller Golfview Restroom	Toilet Partitions		2007	25	2032	\$2,000	0	0	0	0	0	0	0	0
Keller Golfview Restroom	Water Heater		2007	10	2017	\$720	0	0	0	720	0	0	0	0
Keller Island	Asphalt Shingle Roof-Shelter		2009	20	2029	\$18,000	0	0	0	0	0	0	0	0
Keller Island	Bridge Planks		1980	20	2000	\$9,700	9,700	0	0	0	0	0	0	0
Keller Island	Drinking Faucets-Shelter		2009	15	2024	\$7,200	0	0	0	0	0	0	0	0
Keller Island	Lift Station Pumps (2)		2007	10	2017	\$5,000	0	0	0	5,000	0	0	0	0
Keller Island	Paint Exterior-Shelter		2009	7	2016	\$4,500	0	0	4,500	0	0	0	0	0
Keller Island	Tables/Grills-Shelter		2009	12	2021	\$8,000	0	0	0	0	0	0	0	8,000
Keller Island Restroom	Cement Epoxy Recoat-Restrooms	2015 REG REHAB	2007	7	2014	\$2,800	2,800	0	0	0	0	0	0	0
Keller Island Restroom	Drinking Fountains		2007	15	2022	\$7,200	0	0	0	0	0	0	0	0
Keller Island Restroom	Exterior Steel Door (3)		2007	30	2037	\$3,000	0	0	0	0	0	0	0	0
Keller Island Restroom	Paint Hardboard Exterior/Soffet	2015 REG REHAB	2007	7	2014	\$8,000	8,000	0	0	0	0	0	0	0
Keller Island Restroom	Paint Interior	2015 REG REHAB	2007	7	2014	\$8,500	8,500	0	0	0	0	0	0	0
Keller Island Restroom	Roof Membrane/Shingle		2007	20	2027	\$11,000	0	0	0	0	0	0	0	0
Keller Island Restroom	Signage		2007	12	2019	\$800	0	0	0	0	0	800	0	0
Keller Island Restroom	Site Amenities		2007	12	2019	\$12,000	0	0	0	0	0	12,000	0	0
Keller Island Restroom	Toilet Partitions		2007	25	2032	\$2,000	0	0	0	0	0	0	0	0
Keller Island Restroom	Water Heater		2007	10	2017	\$720	0	0	0	720	0	0	0	0
Keller Lakeside	Asphalt Shingle Roof-Shelter		2009	20	2029	\$18,000	0	0	0	0	0	0	0	0
Keller Lakeside	Drinking Faucets-Shelter		2009	15	2024	\$7,200	0	0	0	0	0	0	0	0
Keller Lakeside	Paint Exterior-Shelter		2009	7	2016	\$4,500	0	0	4,500	0	0	0	0	0
Keller Lakeside	Sign (ID) Construct	2012 REG REHAB (not completed)					0	0	0	0	0	0	0	0

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Keller Lakeside	Tables/Grills-Shelter		2009	12	2021	\$8,000	0	0	0	0	0	0	0	8,000
Keller Lakeside Restroom	Cement Epoxy Recoat-Restrooms	2015 REG REHAB	2007	7	2014	\$2,800	2,800	0	0	0	0	0	0	0
Keller Lakeside Restroom	Drinking Fountains		2007	15	2022	\$7,200	0	0	0	0	0	0	0	0
Keller Lakeside Restroom	Exterior Steel Door (3)		2007	30	2037	\$3,000	0	0	0	0	0	0	0	0
Keller Lakeside Restroom	Paint Hardboard Exterior/Soffet	2015 REG REHAB	2007	7	2014	\$8,000	8,000	0	0	0	0	0	0	0
Keller Lakeside Restroom	Paint Interior	2015 REG REHAB	2007	7	2014	\$8,500	8,500	0	0	0	0	0	0	0
Keller Lakeside Restroom	Roof Shingle/Membrane		2007	20	2027	\$11,000	0	0	0	0	0	0	0	0
Keller Lakeside Restroom	Signage		2007	12	2019	\$800	0	0	0	0	0	800	0	0
Keller Lakeside Restroom	Site Amenities	2009 MET COUNCIL GRANT	2009	12	2021	\$20,000	0	0	0	0	0	0	0	20,000
Keller Lakeside Restroom	Toilet Partitions		2007	25	2032	\$2,000	0	0	0	0	0	0	0	0
Keller Lakeside Restroom	Water Heater		2007	10	2017	\$720	0	0	0	720	0	0	0	0
Keller Lower	Asphalt Shingle Roof-Shelter		2009	20	2029	\$18,000	0	0	0	0	0	0	0	0
Keller Lower	Cement Epoxy Recoat-Restrooms	2009 MET COUNCIL GRANT	2009	7	2016	\$2,800	0	0	2,800	0	0	0	0	0
Keller Lower	Drinking Faucets-Shelter		2009	15	2024	\$7,200	0	0	0	0	0	0	0	0
Keller Lower	Drinking Fountains	2009 MET COUNCIL GRANT	2009	15	2024	\$7,200	0	0	0	0	0	0	0	0
Keller Lower	Exterior Steel Door (3)-Restrooms	2009 MET COUNCIL GRANT	2009	30	2039	\$3,000	0	0	0	0	0	0	0	0
Keller Lower	Paint Exterior-Shelter		2009	7	2016	\$4,500	0	0	4,500	0	0	0	0	0
Keller Lower	Paint Hardboard Exterior/Soffet-Restrooms	2009 MET COUNCIL GRANT	2009	7	2016	\$8,000	0	0	8,000	0	0	0	0	0
Keller Lower	Paint Interior-Restrooms	2009 MET COUNCIL GRANT	2009	7	2016	\$8,500	0	0	8,500	0	0	0	0	0
Keller Lower	Painting Exterior-Shelter		2009	7	2016	\$5,000	0	0	5,000	0	0	0	0	0
Keller Lower	Roof Shingle/Membrane-Restrooms	2009 MET COUNCIL GRANT	2009	20	2029	\$11,000	0	0	0	0	0	0	0	0
Keller Lower	Roof-Shelter		2009	20	2029	\$11,000	0	0	0	0	0	0	0	0
Keller Lower	Sign (ID) Construct						0	0	0	0	0	0	0	0
Keller Lower	Signage		2007	12	2019	\$800	0	0	0	0	0	800	0	0
Keller Lower	Site Amenities		1987	12	1999	\$20,000	20,000	0	0	0	0	0	0	0
Keller Lower	Tables/Grills-Shelter		2009	12	2021	\$8,000	0	0	0	0	0	0	0	8,000
Keller Lower	Toilet Partitions-Restrooms	2009 MET COUNCIL GRANT	2009	25	2034	\$2,000	0	0	0	0	0	0	0	0
Keller Lower	Water Heater-Restrooms	2009 MET COUNCIL GRANT	2009	10	2019	\$720	0	0	0	0	0	720	0	0
Keller Lower Creek	Bridge Planks	2010 REG REHAB	2011	20	2031	\$3,000	0	0	0	0	0	0	0	0
Keller Lower Round	Bridge Planks	2010 REG REHAB	2011	20	2031	\$3,000	0	0	0	0	0	0	0	0
Keller Round Restrooms	Cement Epoxy-Restrooms		2010	7	2017	\$2,800	0	0	0	2,800	0	0	0	0
Keller Round Restrooms	Drinking Fountains		2010	15	2025	\$7,200	0	0	0	0	0	0	0	0
Keller Round Restrooms	Exterior Steel Door		2010	30	2040	\$3,000	0	0	0	0	0	0	0	0
Keller Round Restrooms	Fishing Pier	2014 REG REHAB	1978	20	1998	\$30,000	30,000	0	0	0	0	0	0	0
Keller Round Restrooms	Paint Exterior	added 12-2013	2010	7	2017	\$8,500	0	0	0	8,500	0	0	0	0
Keller Round Restrooms	Paint Interior		2010	7	2017	\$8,500	0	0	0	8,500	0	0	0	0
Keller Round Restrooms	Roof Membrane/Shingle		2010	20	2030	\$11,000	0	0	0	0	0	0	0	0
Keller Round Restrooms	Signage		2007	12	2019	\$800	0	0	0	0	0	800	0	0
Keller Round Restrooms	Site Amenities (grills/charcoal bins)		1978	12	1990	\$8,000	8,000	0	0	0	0	0	0	0
Keller Spoon	Sign (ID) Construct						0	0	0	0	0	0	0	0
Keller Spoon E Restroom	Cement Epoxy Recoat-Restrooms	2015 REG REHAB	2007	7	2014	\$2,800	2,800	0	0	0	0	0	0	0
Keller Spoon E Restroom	Drinking Fountains		2007	15	2022	\$7,200	0	0	0	0	0	0	0	0
Keller Spoon E Restroom	Exterior Steel Door (3)		2007	30	2037	\$3,000	0	0	0	0	0	0	0	0
Keller Spoon E Restroom	Paint Hardboard Exterior/Soffet	2015 REG REHAB	2007	7	2014	\$8,000	8,000	0	0	0	0	0	0	0
Keller Spoon E Restroom	Paint Interior	2015 REG REHAB	2007	7	2014	\$8,500	8,500	0	0	0	0	0	0	0
Keller Spoon E Restroom	Roof Shingle/Membrane		2007	20	2027	\$11,000	0	0	0	0	0	0	0	0
Keller Spoon E Restroom	Signage		2007	12	2019	\$800	0	0	0	0	0	800	0	0
Keller Spoon E Restroom	Site Amenities		2007	12	2019	\$8,000	0	0	0	0	0	8,000	0	0
Keller Spoon E Restroom	Toilet Partitions		2007	25	2032	\$2,000	0	0	0	0	0	0	0	0
Keller Spoon E Restroom	Water Heater		2007	10	2017	\$720	0	0	0	720	0	0	0	0
Keller Spoon W Restroom	Boat Launch Planks		1978	25	2003	\$30,000	30,000	0	0	0	0	0	0	0
Keller Spoon W Restroom	Cement Epoxy Recoat-Restrooms	2015 REG REHAB	2007	7	2014	\$2,800	2,800	0	0	0	0	0	0	0
Keller Spoon W Restroom	Drinking Fountains		2007	15	2022	\$7,200	0	0	0	0	0	0	0	0
Keller Spoon W Restroom	Exterior Steel Door (3)		2007	30	2037	\$3,000	0	0	0	0	0	0	0	0
Keller Spoon W Restroom	Paint Hardboard Exterior/Soffet	2015 REG REHAB	2007	7	2014	\$8,000	8,000	0	0	0	0	0	0	0
Keller Spoon W Restroom	Paint Interior	2015 REG REHAB	2007	7	2014	\$8,500	8,500	0	0	0	0	0	0	0
Keller Spoon W Restroom	Roof Membrane/Shingle		2007	20	2027	\$11,000	0	0	0	0	0	0	0	0
Keller Spoon W Restroom	Signage		2007	12	2019	\$800	0	0	0	0	0	800	0	0
Keller Spoon W Restroom	Site Amenities	2009 REG REHAB	2009	12	2021	\$8,000	0	0	0	0	0	0	0	8,000
Keller Spoon W Restroom	Toilet Partitions		2007	25	2032	\$2,000	0	0	0	0	0	0	0	0

REGIONAL PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx. Repl date	Present Val Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Keller Spoon W Restroom	Water Heater		2007	10	2017	\$720	0	0	0	720	0	0	0	0
Long Lake Reg	Bituminous Sealcoat-Ent Road	2015 CCAMP	2007	5	2012	\$41,000	41,000	0	0	0	0	0	0	0
Long Lake Reg	Boarding Dock	2012 REG REHAB	2012	12	2024	\$6,670	0	0	0	0	0	0	0	0
Long Lake Reg	Boat Launch Planks	2010 REG REHAB	2012	25	2037	\$24,995	0	0	0	0	0	0	0	0
Long Lake Reg	Bridges-Decking		1995	20	2015	\$15,000	0	15,000	0	0	0	0	0	0
Long Lake Reg	Cement Epoxy Recoat-Beach Bldg	2009 REG REHAB	2009	7	2016	\$3,600	0	0	3,600	0	0	0	0	0
Long Lake Reg	Cement Epoxy Recoat-Restrooms/Pavil	2009 REG REHAB	2009	7	2016	\$8,013	0	0	8,013	0	0	0	0	0
Long Lake Reg	Docks & Boat Facilities		1989	15	2004	\$20,000	20,000	0	0	0	0	0	0	0
Long Lake Reg	Drinking Fountains (2)-Beach	2008 REG REHAB	2008	20	2028	\$9,600	0	0	0	0	0	0	0	0
Long Lake Reg	Drinking Fountains (2)-Pavilion	????	2010	20	2030	\$9,600	0	0	0	0	0	0	0	0
Long Lake Reg	Fishing Pier	2011 REG REHAB	2011	20	2031	\$37,358	0	0	0	0	0	0	0	0
Long Lake Reg	Guard Tower (3)		1985	15	2000	\$3,000	3,000	0	0	0	0	0	0	0
Long Lake Reg	Hot Plate-Pavilion	2007 REG REHAB/23015 REG REHAB	2007	15	2022	\$700	0	0	0	0	0	0	0	0
Long Lake Reg	Irrigation Systems Replacement		1989	25	2014	\$22,000	22,000	0	0	0	0	0	0	0
Long Lake Reg	Irrigation Systems-Pavilion/Beach	2012 REG REHAB	2013	25	2038	\$12,357	0	0	0	0	0	0	0	0
Long Lake Reg	Kitchen Equipment-Pavilion	2015 REG REHAB	1989	20	2009	\$16,000	16,000	0	0	0	0	0	0	0
Long Lake Reg	Lift Station Pumps (2)		1985	10	1995	\$5,000	5,000	0	0	0	0	0	0	0
Long Lake Reg	Paint Interior/Exterior-Beach Building	2011 REG REHAB	2011	7	2018	\$8,670	0	0	0	0	8,670	0	0	0
Long Lake Reg	Paint Interior/Exterior-Pavilion	2007 REG REHAB	2008	7	2015	\$17,050	0	17,050	0	0	0	0	0	0
Long Lake Reg	Paint Interior/Exterior-Restrooms	2007 REG REHAB	2008	7	2015	\$3,800	0	3,800	0	0	0	0	0	0
Long Lake Reg	Paint Interior/Exterior-Shelter	2007 REG REHAB	2008	7	2015	\$1,075	0	1,075	0	0	0	0	0	0
Long Lake Reg	Playground Equip-Beach	2014 REG REHAB	2014	25	2039	\$39,000	0	0	0	0	0	0	0	0
Long Lake Reg	Playground Equip-Picnic	2014 REG REHAB	2014	20	2034	\$37,000	0	0	0	0	0	0	0	0
Long Lake Reg	Roof-Boat Ramp Building	2010 REG REHAB	2010	20	2030	\$6,400	0	0	0	0	0	0	0	0
Long Lake Reg	Roof-Shingle-Restroom		1992	20	2012	\$3,600	3,600	0	0	0	0	0	0	0
Long Lake Reg	Roof-Wood-Shelter	2008 REG REHAB	2008	20	2028	\$3,800	0	0	0	0	0	0	0	0
Long Lake Reg	Sand Volleyball Court (2)-Pavilion/Beach		1985	30	2015	\$9,500	0	9,500	0	0	0	0	0	0
Long Lake Reg	Signage-Pavilion		2004	12	2016	\$1,500	0	0	1,500	0	0	0	0	0
Long Lake Reg	Sinks-Pavilion		1985	40	2025	\$15,000	0	0	0	0	0	0	0	0
Long Lake Reg	Site Amenities	2005 REG REHAB	2005	12	2017	\$33,000	0	0	0	33,000	0	0	0	0
Long Lake Reg	Speaker Systems	2006 REG REHAB	2006	15	2021	\$2,000	0	0	0	0	0	0	0	2,000
Long Lake Reg	Staining-Pavilion	2014 REG REHAB	2014	7	2021	\$30,473	0	0	0	0	0	0	0	30,473
Long Lake Reg	Toilet Partitions-Pavilion	2015 REG REHAB	1989	25	2014	\$5,000	5,000	0	0	0	0	0	0	0
Long Lake Reg	Toilets-Pavilion		1985	40	2025	\$15,000	0	0	0	0	0	0	0	0
Long Lake Reg	Water heater (3)	2007 REG REHAB	2007	20	2027	\$1,500	0	0	0	0	0	0	0	0
Long Lake Reg	Water Play Features-Beach	2007 REG REHAB	2008	12	2020	\$20,000	0	0	0	0	0	0	20,000	0
Marsden Range	Shooting Station/Fixtures	2015 REG REHAB	1982	20	2002	\$1,500	1,500	0	0	0	0	0	0	0
Marsden Range	Signage	2008 REG REHAB	2008	12	2020	\$4,000	0	0	0	0	0	0	4,000	0
Rice Creek Trail	Bridge Redecking	2014 REG REHAB	2014	20	2034	\$3,222	0	0	0	0	0	0	0	0
Rice Creek Trail	Fencing	2009 REG REHAB	2009	30	2039	\$24,000	0	0	0	0	0	0	0	0
Rice Creek Trail	Signage		2004	12	2016	\$5,000	0	0	5,000	0	0	0	0	0
Rice Creek North Trail	Bituminous Sealcoat (Cty Rd I to J)	2015 REG REHAB	2002	6	2008	\$30,000	30,000	0	0	0	0	0	0	0
Rice Creek North Trail	Bituminous Sealcoat (Lex Bridge to J)	2015 REG REHAB		6		\$30,000		0	0	0	0	0	0	0
Rice Creek North Trail	Bituminous Sealcoat (Lex Bridge to I)	2015 REG REHAB	2002	6	2008	\$5,000		0	0	0	0	0	0	0
Snail Lake Reg Park	Boat Launch Planks	2008 REG REHAB	2008	25	2033	\$30,000	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Caulk Exterior Block and Fascia		1996	20	2016	\$12,000	0	0	12,000	0	0	0	0	0
Snail Lake Reg Park	Cement Epoxy Recoat-Lifeguard Room	2014 REG REHAB	1996	7	2003	\$5,000	5,000	0	0	0	0	0	0	0
Snail Lake Reg Park	Cement Epoxy Recoat-Restrooms (Beach)	2009 REG REHAB	2009	7	2016	\$3,300	0	0	3,300	0	0	0	0	0
Snail Lake Reg Park	Cement Epoxy Recoat-Restrooms (Pavilion)	2009 REG REHAB	2009	7	2016	\$4,800	0	0	4,800	0	0	0	0	0
Snail Lake Reg Park	Docks & Boat Facilities	2011 REG REHAB	2011	20	2031	\$6,549	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Drinking Fountains (3)		2010	15	2025	\$7,200	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Exterior Steel Door (6)-Beach Building		1996	30	2026	\$6,000	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Guard Tower		1996	15	2011	\$700	700	0	0	0	0	0	0	0
Snail Lake Reg Park	Irrigation System		1996	25	2021	\$12,000	0	0	0	0	0	0	0	12,000
Snail Lake Reg Park	Kitchen Equipment-Pavilion		1996	20	2016	\$2,000	0	0	2,000	0	0	0	0	0
Snail Lake Reg Park	Lift Station Pumps (2)		1996	10	2006	\$5,000	5,000	0	0	0	0	0	0	0

REGIONAL PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx. Repl date	Present Val Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Snail Lake Reg Park	Paint Interior/Exterior-Beach Bldg	2011 REG REHAB	2011	7	2018	\$7,500	0	0	0	0	7,500	0	0	0
Snail Lake Reg Park	Paint Interior/Exterior-Pavilion	2005 REG REHAB/2015 REG REHAB	2005	7	2012	\$9,000	9,000	0	0	0	0	0	0	0
Snail Lake Reg Park	Paint Interior/Exterior-Shelter	2006 REG REHAB/2015 REG REHAB	2006	7	2013	\$5,000	5,000	5,000	0	0	0	0	0	0
Snail Lake Reg Park	Playground Surface	2008 REG REHAB/2012 REG REHAB	2012	15	2027	\$10,414	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Refrigerator/Freezer-Pavilion		1996	20	2016	\$600	0	0	600	0	0	0	0	0
Snail Lake Reg Park	Roof-Shingle-Beach Bldg		1996	20	2016	\$45,000	0	0	45,000	0	0	0	0	0
Snail Lake Reg Park	Roof-Shingle-Shelter		1996	20	2016	\$4,000	0	0	4,000	0	0	0	0	0
Snail Lake Reg Park	Sand Volleyball Court	2005 REG REHAB	2005	20	2025	\$6,500	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Signage		2004	12	2016	\$3,000	0	0	3,000	0	0	0	0	0
Snail Lake Reg Park	Sinks (7)-Pavilion/Beach Building		1996	30	2026	\$2,800	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Site Amenities	2008 REG REHAB	2008	12	2020	\$37,000	0	0	0	0	0	0	37,000	0
Snail Lake Reg Park	Speaker Systems-Beach Building		1996	20	2016	\$3,000	0	0	3,000	0	0	0	0	0
Snail Lake Reg Park	Toilet Partitions-Pavilion/Beach Building		1996	25	2021	\$10,000	0	0	0	0	0	0	0	10,000
Snail Lake Reg Park	Toilets (14)-Pavilion/Beach Building		1996	30	2026	\$9,800	0	0	0	0	0	0	0	0
Snail Lake Reg Park	Water heater (2)-Pavilion/Beach Building	2006 REG REHAB	2006	10	2016	\$1,440	0	0	1,440	0	0	0	0	0
Snail Lake Reg Park	Water Play Features	2008 REG REHAB	2008	12	2020	\$16,000	0	0	0	0	0	0	16,000	0
Sucker Vad Reg Park	Bridge Plank (Sucker) Concrete #1		2000	30	2030	\$10,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Bridge Plank (Vadnais) Wood #2		2000	20	2020	\$4,000	0	0	0	0	0	0	4,000	0
Sucker Vad Reg Park	Cement Epoxy Recoat-Restrooms		2003	7	2010	\$3,300	3,300	0	0	0	0	0	0	0
Sucker Vad Reg Park	Drinking Fountains (3)		2002	15	2017	\$7,200	0	0	0	7,200	0	0	0	0
Sucker Vad Reg Park	Exterior Steel Door (3) -Restrooms		2003	30	2033	\$3,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Exterior Steel Door (3) -Restrooms		2007	30	2037	\$3,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Fencing/Gates	2006 REG REHAB	2006	30	2036	\$8,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Lift Station Pumps (2)			10		\$5,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Paint Exterior Soffet-Restrooms	2014 REG REHAB	2003	7	2010	\$6,000	6,000	0	0	0	0	0	0	0
Sucker Vad Reg Park	Paint Interior/Exterior-Restrooms	2014 REG REHAB	2014	7	2021	\$9,924	0	0	0	0	0	0	0	9,924
Sucker Vad Reg Park	Paint Interior/Exterior-Shelter	2014 REG REHAB	2003	7	2010	\$1,800	1,800	0	0	0	0	0	0	0
Sucker Vad Reg Park	Roof Shingle-Restroom (2)		2003	20	2023	\$5,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Roof Shingle-Shelter #1		2003	20	2023	\$5,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Roof Shingle-Shelter #2		2007	20	2027	\$5,000	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Signage		2004	12	2016	\$5,000	0	0	5,000	0	0	0	0	0
Sucker Vad Reg Park	Site Amenities		2004	12	2016	\$25,000	0	0	25,000	0	0	0	0	0
Sucker Vad Reg Park	Toilet Partitions (2)		2004	25	2029	\$3,200	0	0	0	0	0	0	0	0
Sucker Vad Reg Park	Water Heater (2)		2004	10	2014	\$640	640	0	0	0	0	0	0	0
Sucker Vad Reg Park	Wood Staining/Sealer-Shelter #1/#2	2015 REG REHAB added 12-2013	2007	7	2014	\$20,000	20,000	0	0	0	0	0	0	0
Tamarack	Ampitheatre Concrete	added 12-2013	1990	25	2015	\$15,000	0	15,000	0	0	0	0	0	0
Tamarack	Cabinets-New Addition		2003	20	2023	\$8,800	0	0	0	0	0	0	0	0
Tamarack	Caulk exterior siding -Old Building		2003	15	2018	\$1,650	0	0	0	0	1,650	0	0	0
Tamarack	Chimney (old building)		1990	30	2020		0	0	0	0	0	0	0	0
Tamarack	Classroom Divider		2003	12	2015	\$2,350	0	2,350	0	0	0	0	0	0
Tamarack	Cork floor in classroom		2005	15	2020	\$5,800	0	0	0	0	0	0	5,800	0
Tamarack	Exterior Siding	added 12-2013	1990	25	2015		0	0	0	0	0	0	0	0
Tamarack	Exterior Steel doors-New Addition		2003	15	2018	\$4,400	0	0	0	0	4,400	0	0	0
Tamarack	Exterior Steel doors-Old Building	2014 REG REHAB	1990	15	2005	\$4,200	4,200	0	0	0	0	0	0	0
Tamarack	Exterior windows-New Addition		2003	20	2023	\$6,500	0	0	0	0	0	0	0	0
Tamarack	Exterior windows-Old Building	2014 REG REHAB	1990	20	2010	\$6,500	6,500	0	0	0	0	0	0	0
Tamarack	Faucets (original bldg)	2013 REG REHAB	2013	20	2033	\$1,958	0	0	0	0	0	0	0	0
Tamarack	Fire sprinkler	2015 REG REHAB	2003	15	2018	\$30,000	0	0	0	0	30,000	0	0	0
Tamarack	Furnace with A/C units-New Addition		2003	20	2023	\$6,500	0	0	0	0	0	0	0	0
Tamarack	Furnace with A/C units-Old Building (1)	2011 REG REHAB	2011	20	2031	\$5,671	0	0	0	0	0	0	0	0
Tamarack	Furnace with A/C units-Old Building (1)	2014 REG REHAB	1991	20	2011	\$4,300	4,300	0	0	0	0	0	0	0
Tamarack	Hot water heater-New Addition		2003	20	2023	\$450	0	0	0	0	0	0	0	0
Tamarack	Hot water heater-Old Building	2011 REG REHAB	2011	20	2031	\$467	0	0	0	0	0	0	0	0
Tamarack	Interior wood beams	2006 REG REHAB	2006	15	2021	\$3,700	0	0	0	0	0	0	0	3,700
Tamarack	Kitchen equipment (refrigerator/stove)	2014 REG REHAB	2003	10	2013	\$2,600	2,600	0	0	0	0	0	0	0
Tamarack	Paint Interior	2015 REG REHAB	2006	10	2016	\$5,000	0	0	5,000	0	0	0	0	0

REGIONAL PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx. Repl date	Present Val Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Tamarack	Paint Exterior	2006 REG REHAB	2006	10	2016	\$4,500	0	0	4,500	0	0	0	0	0
Tamarack	Flooring-New Addition	2015 REG REHAB	2003	10	2013	\$27,000	27,000	0	0	0	0	0	0	0
Tamarack	Flooring-Old Building	2015 REG REHAB	2003	10	2013	\$3,800	3,800	0	0	0	0	0	0	0
Tamarack	Replace Shingle roof - Nature Ctr		2004	20	2024	\$27,000	0	0	0	0	0	0	0	0
Tamarack	Replace Shingle roof - Shelter		2004	20	2024	\$2,000	0	0	0	0	0	0	0	0
Tamarack	Security System	done in 2012 from ????	2003	20	2023	\$6,400	0	0	0	0	0	0	0	0
Tamarack	Sinks & Faucets (new addition)		2003			\$5,000	0	0	0	0	0	0	0	0
Tamarack	Sinks (original bldg)		1991			\$3,000	0	0	0	0	0	0	0	0
Tamarack	Teaching Deck		2001	20	2021	\$14,000	0	0	0	0	0	0	0	14,000
Tamarack	Toilet partitions		2003	25	2028	\$2,600	0	0	0	0	0	0	0	0
Tamarack	Toilet partitions		1991	25	2016	\$3,500	0	0	3,500	0	0	0	0	0
Tamarack	Walkways & patio		2003	20	2023	\$12,300	0	0	0	0	0	0	0	0
Tamarack	Garden Center						0	0	0	0	0	0	0	0
Tamarack	Hanson Property						0	0	0	0	0	0	0	0
Tamarack	Nature Play Area						0	0	0	0	0	0	0	0
Tamarack Pole Barn	Entry Door		2000	15	2015	\$500	0	500	0	0	0	0	0	0
Tamarack Pole Barn	Garage Door		2000	15	2015	\$2,500	0	2,500	0	0	0	0	0	0
Tamarack Pole Barn	Heater		2000	10	2010	\$3,000	3,000	0	0	0	0	0	0	0
Tamarack Pole Barn	Window		2000	15	2015	\$3,000	0	3,000	0	0	0	0	0	0
Tony Schmidt Reg Pk	Boat Launch Planks		2000	25	2025	\$30,000	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Cement Epoxy Recoat	2007 REG REHAB/2015 REG REHAB	2007	7	2014	\$6,000	6,000	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Docks & Boat Facilities		2000	15	2015	\$5,600	0	5,600	0	0	0	0	0	0
Tony Schmidt Reg Pk	Drinking Fountains (4)		2000	15	2015	\$9,600	0	9,600	0	0	0	0	0	0
Tony Schmidt Reg Pk	Fencing/Gates		2000	30	2030	\$6,000	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Guard Tower		2000	15	2015	\$2,100	0	2,100	0	0	0	0	0	0
Tony Schmidt Reg Pk	Kitchen Equipment-Pavilion		2000	20	2020	\$5,000	0	0	0	0	0	0	5,000	0
Tony Schmidt Reg Pk	Kitchen Equipment-Pavilion		2000	20	2020	\$5,000	0	0	0	0	0	0	5,000	0
Tony Schmidt Reg Pk	Overhead Roll Up		2000	30	2030	\$3,500	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Paint Interior/Exterior	2007 REG REHAB	2008	7	2015	\$10,000	0	10,000	0	0	0	0	0	0
Tony Schmidt Reg Pk	Picnic Tables-Replank/Paint	2014 REG REHAB	2014	12	2026	\$9,000	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Play Surfaces	2015 REG REHAB	2000	15	2015	\$40,000	0	40,000	0	0	0	0	0	0
Tony Schmidt Reg Pk	Play Surfaces (Upper)	2015 REG REHAB	2000	25	2025	\$15,000	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Roof-Shingle-Bathrooms		2000	20	2020	\$5,000	0	0	0	0	0	0	5,000	0
Tony Schmidt Reg Pk	Roof-Shingle-Beach Bldg		2000	20	2020	\$10,000	0	0	0	0	0	0	10,000	0
Tony Schmidt Reg Pk	Roof-Shingle-Pavilion		2000	20	2020	\$10,000	0	0	0	0	0	0	10,000	0
Tony Schmidt Reg Pk	Roof-Shingle-Shelter		2000	20	2020	\$6,000	0	0	0	0	0	0	6,000	0
Tony Schmidt Reg Pk	Signage		2004	12	2016	\$1,200	0	0	1,200	0	0	0	0	0
Tony Schmidt Reg Pk	Sinks		2000	20	2020	\$2,800	0	0	0	0	0	0	2,800	0
Tony Schmidt Reg Pk	Site Amenities	2012 REG REHAB (not completed)	2000	12	2012	\$45,000	45,000	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Speaker Systems-Beach		2000	20	2020	\$3,000	0	0	0	0	0	0	3,000	0
Tony Schmidt Reg Pk	Toilet Partitions		2000	25	2025	\$7,700	0	0	0	0	0	0	0	0
Tony Schmidt Reg Pk	Toilets		2000	20	2020	\$9,800	0	0	0	0	0	0	9,800	0
Tony Schmidt Reg Pk	Water Heater (4)	2010 REG REHAB	2010	10	2020	\$1,800	0	0	0	0	0	0	1,800	0
Trout Brook Trail	Signage		1999	12	2011	\$2,000	2,000	0	0	0	0	0	0	0
							719,190	208,075	226,008	98,450	72,545	48,165	252,405	160,097

COUNTY PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Beaver Lake Park	Bituminous Overlay-Parking Lot		1990	18	2008	\$35,227	35,227	0	0	0	0	0	0	0
Beaver Lake Park	Bituminous Sealcoat-Parking Lot	2008 CIP	2010	6	2016	\$4,400	0	0	4,400	0	0	0	0	0
Beaver Lake Park	Fishing Pier	2013 CCAMP	2013	20	2033	\$34,160	0	0	0	0	0	0	0	0
Beaver Lake Park	Signage		2005	10	2015	\$800	0	800	0	0	0	0	0	0
Beaver Lake Park	Site Amenities		1978	12	1990	\$8,000	8,000	0	0	0	0	0	0	0
Island Lake Park	Boat Dock (new)	2009 CIP	2011	30	2041	\$4,382	0	0	0	0	0	0	0	0
Island Lake Park	Boat Launch Planks		1992	30	2022	\$30,000	0	0	0	0	0	0	0	0
Island Lake Park	Cement Epoxy Recoat-Restrooms	2010 CCAMP	2011	7	2018	\$2,520	0	0	0	0	2,520	0	0	0
Island Lake Park	Exterior Steel Door		1992	30	2022	\$2,800	0	0	0	0	0	0	0	0
Island Lake Park	Fishing Pier	2012 CCAMP	2012	20	2032	\$34,094	0	0	0	0	0	0	0	0
Island Lake Park	Paint Exterior Soffet	2010 CCAMP	2010	7	2017	\$13,700	0	0	0	13,700	0	0	0	0
Island Lake Park	Paint Interior/Exterior	2010 CCAMP	2010	7	2017	\$13,756	0	0	0	13,756	0	0	0	0
Island Lake Park	Play Surfaces	2012 CCAMP	2012	10	2022	\$12,877	0	0	0	0	0	0	0	0
Island Lake Park	Roof-Wood		1992	25	2017	\$20,000	0	0	0	20,000	0	0	0	0
Island Lake Park	Sand Volleyball Court		1993	15	2008	\$6,000	6,000	0	0	0	0	0	0	0
Island Lake Park	Signage		2004	12	2016	\$800	0	0	800	0	0	0	0	0
Island Lake Park	Site Amenities	2009 CIP	2009	12	2021	\$11,707	0	0	0	0	0	0	0	11,707
Island Lake Park	Site Amenities	2009 CIP	2011	12	2023	\$21,864	0	0	0	0	0	0	0	0
Island Lake Park	Toilet Partitions		1992	25	2017	\$2,000	0	0	0	2,000	0	0	0	0
Island Lake Park	Toilets		1992	20	2012	\$4,000	4,000	0	0	0	0	0	0	0
Island Lake Park	Water heater	2010 CCAMP	2010	10	2020	\$600	0	0	0	0	0	0	600	0
Lake Gervais Park	Cement Epoxy Recoat-Restrooms	2011 CCAMP	2011	7	2018	\$2,411	0	0	0	0	2,411	0	0	0
Lake Gervais Park	Door Opener (Vending)		2004	30	2034	\$3,500	0	0	0	0	0	0	0	0
Lake Gervais Park	Drinking Fountains		2004	15	2019	\$2,400	0	0	0	0	0	2,400	0	0
Lake Gervais Park	Exterior Steel Door (3)		2004	30	2034	\$3,500	0	0	0	0	0	0	0	0
Lake Gervais Park	Fishing Pier		2004	25	2029	\$25,000	0	0	0	0	0	0	0	0
Lake Gervais Park	Shower Tower		2004	15	2019	\$8,000	0	0	0	0	0	8,000	0	0
Lake Gervais Park	Irrigation Systems		2006	20	2026	\$7,500	0	0	0	0	0	0	0	0
Lake Gervais Park	Paint Exterior	2010 CCAMP	2010	7	2017	\$2,000	0	0	0	2,000	0	0	0	0
Lake Gervais Park	Paint Interior	2010 CCAMP	2010	7	2017	\$2,000	0	0	0	2,000	0	0	0	0
Lake Gervais Park	Roof-Metal		2004	20	2024	\$7,000	0	0	0	0	0	0	0	0
Lake Gervais Park	Siding Replacement-Hardy Plank		2004	30	2034	\$5,000	0	0	0	0	0	0	0	0
Lake Gervais Park	Signage		2005	12	2017	\$500	0	0	0	500	0	0	0	0
Lake Gervais Park	Site Amenities		2004	12	2016	\$20,000	0	0	20,000	0	0	0	0	0
Lake Gervais Park	Toilet Partitions		2004	25	2029	\$2,800	0	0	0	0	0	0	0	0
Lake Gervais Park	Toilets		2004	20	2024	\$2,000	0	0	0	0	0	0	0	0
Lake Gervais Park	Water heater		2004	10	2014	\$360	360	0	0	0	0	0	0	0
Lake Josephine Park	Boat Launch Planks	2014 CCAMP	2014	25	2039	\$19,711	0	0	0	0	0	0	0	0
Lake Josephine Park	Build Floors		2005	30	2035	\$5,000	0	0	0	0	0	0	0	0
Lake Josephine Park	Cement Epoxy Recoat	2012 CCAMP	2012	7	2019	\$3,088	0	0	0	0	0	3,088	0	0
Lake Josephine Park	Docks & Boat Facilities		2003	15	2018	\$5,600	0	0	0	0	5,600	0	0	0
Lake Josephine Park	Door Opener (Vending)		2005	30	2035	\$3,500	0	0	0	0	0	0	0	0
Lake Josephine Park	Drinking Fountains		2006	20	2026	\$2,400	0	0	0	0	0	0	0	0
Lake Josephine Park	Exterior Steel Door		2005	30	2035	\$3,500	0	0	0	0	0	0	0	0
Lake Josephine Park	Fishing Pier		2005	20	2025	\$25,000	0	0	0	0	0	0	0	0
Lake Josephine Park	Guard Tower		2006	15	2021	\$1,400	0	0	0	0	0	0	0	1,400
Lake Josephine Park	Paint Interior/Exterior	2012 CCAMP	2012	7	2019	\$3,965	0	0	0	0	0	3,965	0	0
Lake Josephine Park	Play Surface	2012 CCAMP	2012	10	2022	\$12,375	0	0	0	0	0	0	0	0
Lake Josephine Park	Roof Asphalt Shingle		2005	20	2025	\$8,000	0	0	0	0	0	0	0	0
Lake Josephine Park	Signage		2005	12	2017	\$800	0	0	0	800	0	0	0	0
Lake Josephine Park	Sign (ID) Construct						0	0	0	0	0	0	0	0
Lake Josephine Park	Sinks		2005	20	2025	\$2,000	0	0	0	0	0	0	0	0
Lake Josephine Park	Site Amenities		2005	12	2017	\$20,000	0	0	0	20,000	0	0	0	0
Lake Josephine Park	Speaker Systems		2005	15	2020	\$3,000	0	0	0	0	0	0	3,000	0
Lake Josephine Park	Toilet Partitions		2005	25	2030	\$4,200	0	0	0	0	0	0	0	0
Lake Josephine Park	Toilets		2005	20	2025	\$2,000	0	0	0	0	0	0	0	0
Lake Josephine Park	Water heater		2005	10	2015	\$360	0	360	0	0	0	0	0	0
Lake Owasso Park	Ballards						0	0	0	0	0	0	0	0
Lake Owasso Park	Boat Dock	2010 CCAMP	2011	12	2023	\$4,382	0	0	0	0	0	0	0	0

COUNTY PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Lake Owasso Park	Boat Launch Planks	2009 OPERATING BUDGET	2009	25	2034	\$40,000	0	0	0	0	0	0	0	0
Lake Owasso Park	Boat Launch Planks-Wabasso		1963	30	1993	\$30,000	30,000	0	0	0	0	0	0	0
Lake Owasso Park	Cement Epoxy Recoat-Restrooms	DEFERRED-PENDING REPLACEMENT	1963	7	1970	\$6,000	6,000	0	0	0	0	0	0	0
Lake Owasso Park	Docks & Boat Facilities	2009 OPERATING BUDGET	2009	20	2029	\$5,600	0	0	0	0	0	0	0	0
Lake Owasso Park	Drinking Fountains	DEFERRED-PENDING REPLACEMENT	1963	15	1978	\$2,400	2,400	0	0	0	0	0	0	0
Lake Owasso Park	Guard Tower	DEFERRED-PENDING REPLACEMENT	1993	15	2008	\$1,400	1,400	0	0	0	0	0	0	0
Lake Owasso Park	Paint Interior/Exterior	DEFERRED-PENDING REPLACEMENT	1995	7	2002	\$1,700	1,700	0	0	0	0	0	0	0
Lake Owasso Park	Play Surfaces	DEFERRED-PENDING REPLACEMENT	1997	12	2009	\$13,500	13,500	0	0	0	0	0	0	0
Lake Owasso Park	Roof-Shingle-Shelter (3)	DEFERRED-PENDING REPLACEMENT	1984	15	1999	\$13,000	13,000	0	0	0	0	0	0	0
Lake Owasso Park	Roofs Bituminous-Beach Bldg	DEFERRED-PENDING REPLACEMENT	1963	20	1983	\$8,000	8,000	0	0	0	0	0	0	0
Lake Owasso Park	Signage		2005	12	2017	\$1,700	0	0	0	1,700	0	0	0	0
Lake Owasso Park	Site Amenities	DEFERRED-PENDING REPLACEMENT	1963	12	1975	\$12,000	12,000	0	0	0	0	0	0	0
Lake Owasso Park	Water heater	DEFERRED-PENDING REPLACEMENT	1992	10	2002	\$360	360	0	0	0	0	0	0	0
Marsden Archery	Sign (ID) Construct	2013 CCAMP	2013	12	2025	\$1,394	0	0	0	0	0	0	0	0
McCarron's Park	Boat Dock	2011 CIP	2011	12	2023	\$4,382	0	0	0	0	0	0	0	0
McCarron's Park	Cement Epoxy Recoat-Restrooms	2012 CCAMP	2012	7	2019	\$3,354	0	0	0	0	0	3,354	0	0
McCarron's Park	Drinking Fountains	2013 CCAMP	2013	15	2028	\$5,306	0	0	0	0	0	0	0	0
McCarron's Park	Exterior Steel Door (6)		1997	30	2027	\$6,500	0	0	0	0	0	0	0	0
McCarron's Park	Fishing Pier		1998	20	2018	\$25,000	0	0	0	0	25,000	0	0	0
McCarron's Park	Foot WashShower Tower	2013 CCAMP	2013	15	2028	\$3,126	0	0	0	0	0	0	0	0
McCarron's Park	Guard Tower		1998	15	2013	\$1,400	1,400	0	0	0	0	0	0	0
McCarron's Park	Irrigation Systems		1998	25	2023	\$10,000	0	0	0	0	0	0	0	0
McCarron's Park	Overhead Roll Up		1998	30	2028	\$3,500	0	0	0	0	0	0	0	0
McCarron's Park	Paint Interior/Exterior-Restrooms	2006 OP BUDG/2013 CCAMP	2013	7	2020	\$4,565	0	0	0	0	0	0	4,565	0
McCarron's Park	Play Surfaces Replacement	2011 CCAMP	2012	12	2024	\$11,102	0	0	0	0	0	0	0	0
McCarron's Park	Roof-Shingle-Beach Bldg		1998	20	2018	\$10,000	0	0	0	0	10,000	0	0	0
McCarron's Park	Roof-Shingle-Shelter		1998	20	2018	\$6,000	0	0	0	0	6,000	0	0	0
McCarron's Park	Signage		2005	12	2017	\$2,300	0	0	0	2,300	0	0	0	0
McCarron's Park	Sinks		1998	30	2028	\$2,800	0	0	0	0	0	0	0	0
McCarron's Park	Site Amenities		1998	12	2010	\$25,000	25,000	0	0	0	0	0	0	0
McCarron's Park	Speaker Systems		1998	20	2018	\$3,000	0	0	0	0	3,000	0	0	0
McCarron's Park	Toilet Partitions		1998	25	2023	\$4,200	0	0	0	0	0	0	0	0
McCarron's Park	Toilets		1998	30	2028	\$9,800	0	0	0	0	0	0	0	0
McCarron's Park	Water heater	2010 CCAMP	2010	10	2020	\$300	0	0	0	0	0	0	300	0
McCarron's Park	Water Play Features	2012 CCAMP	2012	15	2027	\$7,300	0	0	0	0	0	0	0	0
Turtle Lake Park	Asphalt Roll Roof	DEFERRED-PENDING REPLACEMENT	1995	20	2015	\$12,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Boat Launch Planks		2008	25	2033	\$30,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Cement Epoxy Recoat		2012	7	2019	\$5,700	0	0	0	0	0	5,700	0	0
Turtle Lake Park	Docks & Boat Facilities	DEFERRED-PENDING REPLACEMENT	1970	20	1990	\$4,000	4,000	0	0	0	0	0	0	0
Turtle Lake Park	Exterior Steel Door		2012	30	2042	\$1,400	0	0	0	0	0	0	0	0
Turtle Lake Park	Fencing/Gates	DEFERRED-PENDING REPLACEMENT	1988	25	2013	\$40,000	40,000	0	0	0	0	0	0	0
Turtle Lake Park	Guard Tower	DEFERRED-PENDING REPLACEMENT	1990	15	2005	\$700	700	0	0	0	0	0	0	0
Turtle Lake Park	Irrigation Systems		2012	25	2037	\$8,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Overhead Roll Up Door		2012	30	2042	\$1,500	0	0	0	0	0	0	0	0
Turtle Lake Park	Paint Interior/Exterior		2012	7	2019	\$8,000	0	0	0	0	0	8,000	0	0
Turtle Lake Park	Picnic Table frames		2012	30	2042	\$16,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Picnic Table frames painting		2012	10	2022	\$5,500	0	0	0	0	0	0	0	0
Turtle Lake Park	Picnic Table planks - plastic lumber		2012	20	2032	\$9,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Roof-Standing Seam Metal Shelter		2012	20	2032	\$12,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Roof-Standing Seam Metal Restroom		2012	20	2032	\$12,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Signage		2012	12	2024	\$7,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Sinks		2012	20	2032	\$1,500	0	0	0	0	0	0	0	0
Turtle Lake Park	Site Amenities - grills, char. Bin		2012	12	2024	\$25,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Site Amenities - drinking/foot frntns		2012	20	2032	\$25,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Site Amenities - site lot lighting		2012	30	2042	\$15,000	0	0	0	0	0	0	0	0
Turtle Lake Park	Toilets, including valves, flushers		2012	20	2032	\$2,800	0	0	0	0	0	0	0	0
Turtle Lake Park	Toilet Partitions		2012	25	2037	\$4,500	0	0	0	0	0	0	0	0

COUNTY PARKS

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021	
Turtle Lake Park	Trash enclosure		2012	25	2037	\$20,000	0	0	0	0	0	0	0	0	
Turtle Lake Park	Water heater		2012	10	2022	\$500	0	0	0	0	0	0	0	0	
White Bear Park	Boat Launch Plank	DNR GRANT/CIP	2009	25	2034	\$30,000	0	0	0	0	0	0	0	0	
White Bear Park	Cement Epoxy Recoat-Restrooms	2010 CCAMP	2011	7	2018	\$3,105	0	0	0	0	3,105	0	0	0	
White Bear Park	Docks & Boat Facilities	DNR GRANT/CIP	2009	15	2024	\$6,800	0	0	0	0	0	0	0	0	
White Bear Park	Drinking Fountains	2010 CCAMP	2010	20	2030	\$3,900	0	0	0	0	0	0	0	0	
White Bear Park	Fencing/Gates		1984	30	2014	\$25,000	25,000	0	0	0	0	0	0	0	
White Bear Park	Guard Tower		1996	15	2011	\$700	700	0	0	0	0	0	0	0	
White Bear Park	Irrigation Systems	2013 CCAMP	2013	25	2038	\$8,896	0	0	0	0	0	0	0	0	
White Bear Park	Lift Station Pumps (2)		1996	10	2006	\$5,000	5,000	0	0	0	0	0	0	0	
White Bear Park	Overhead Roll Up Door		1996	30	2026	\$3,500	0	0	0	0	0	0	0	0	
White Bear Park	Paint Interior/Exterior	2010 CCAMP	2010	7	2017	\$7,600	0	0	0	7,600	0	0	0	0	
White Bear Park	Play Surfaces	2012 CCAMP	2012	15	2027	\$12,065	0	0	0	0	0	0	0	0	
White Bear Park	Roof - Shingle	2013 CCAMP	2013	20	2033	\$17,449	0	0	0	0	0	0	0	0	
White Bear Park	Signage		2004	12	2016	\$1,000	0	0	1,000	0	0	0	0	0	
White Bear Park	Sinks		1996	20	2016	\$2,800	0	0	2,800	0	0	0	0	0	
White Bear Park	Site Amenities	2009 CIP	2009	12	2021	\$25,000	0	0	0	0	0	0	0	25,000	
White Bear Park	Speaker Systems		1996	20	2016	\$3,000	0	0	3,000	0	0	0	0	0	
White Bear Park	Toilet Partitions		1996	25	2021	\$2,500	0	0	0	0	0	0	0	2,500	
White Bear Park	Toilets		1996	20	2016	\$9,800	0	0	9,800	0	0	0	0	0	
White Bear Park	Water heater	2010 CCAMP	2010	10	2020	\$500	0	0	0	0	0	0	500	0	
								243,747	1,160	41,800	86,356	57,636	34,507	8,965	40,607

GOLF COURSES

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Valu Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Keller Clubhouse	Exterior rock walls	DEFERRED-PENDING REPLACEMENT	1990	25	2015	\$37,500	0	0	0	0	0	0	0	0
Keller Clubhouse	Exterior Steel doors	DEFERRED-PENDING REPLACEMENT	1990	15	2005	\$5,600	0	0	0	0	0	0	0	0
Keller Clubhouse	Exterior steel gutters	DEFERRED-PENDING REPLACEMENT	1990	25	2015	\$8,500	0	0	0	0	0	0	0	0
Keller Clubhouse	Exterior walkway railings	DEFERRED-PENDING REPLACEMENT	1990	25	2015	\$12,500	0	0	0	0	0	0	0	0
Keller Clubhouse	Exterior windows	DEFERRED-PENDING REPLACEMENT	1982	20	2002	\$13,000	0	0	0	0	0	0	0	0
Keller Clubhouse	Exterior wood doors	DEFERRED-PENDING REPLACEMENT	1991	12	2003	\$2,800	0	0	0	0	0	0	0	0
Keller Clubhouse	Fire pumps & suppression	DEFERRED-PENDING REPLACEMENT	1990	20	2010	\$9,600	0	0	0	0	0	0	0	0
Keller Clubhouse	Fire sprinkler controls	DEFERRED-PENDING REPLACEMENT	1990	15	2005	\$3,500	0	0	0	0	0	0	0	0
Keller Clubhouse	Fireplace	DEFERRED-PENDING REPLACEMENT	1929	100	2029	\$14,000	0	0	0	0	0	0	0	0
Keller Clubhouse	Fryer	DEFERRED-PENDING REPLACEMENT	1982	12	1994	\$1,200	0	0	0	0	0	0	0	0
Keller Clubhouse	Hot water baseboard heaters	DEFERRED-PENDING REPLACEMENT	1962	25	1987	\$2,600	0	0	0	0	0	0	0	0
Keller Clubhouse	Hot water boiler	DEFERRED-PENDING REPLACEMENT	1990	20	2010	\$7,600	0	0	0	0	0	0	0	0
Keller Clubhouse	Ice cube maker	DEFERRED-PENDING REPLACEMENT	1990	10	2000	\$1,000	0	0	0	0	0	0	0	0
Keller Clubhouse	Interior wood beams	DEFERRED-PENDING REPLACEMENT	1990	15	2005	\$4,200	0	0	0	0	0	0	0	0
Keller Clubhouse	Kitchen equipment	DEFERRED-PENDING REPLACEMENT	1990	12	2002	\$16,000	0	0	0	0	0	0	0	0
Keller Clubhouse	Kitchen stove	DEFERRED-PENDING REPLACEMENT	1982	15	1997	\$4,800	0	0	0	0	0	0	0	0
Keller Clubhouse	New security system	DEFERRED-PENDING REPLACEMENT	1992	20	2012	\$5,200	0	0	0	0	0	0	0	0
Keller Clubhouse	Paint interior walls	DEFERRED-PENDING REPLACEMENT	1998	10	2008	\$7,800	0	0	0	0	0	0	0	0
Keller Clubhouse	Replace carpet	DEFERRED-PENDING REPLACEMENT	2002	10	2012	\$15,000	0	0	0	0	0	0	0	0
Keller Clubhouse	Replace roof	DEFERRED-PENDING REPLACEMENT	1993	20	2013	\$23,000	0	0	0	0	0	0	0	0
Keller Clubhouse	RTU heat air / units	DEFERRED-PENDING REPLACEMENT	1990	20	2010	\$18,300	0	0	0	0	0	0	0	0
Keller Clubhouse	Sandwich maker	DEFERRED-PENDING REPLACEMENT	1990	10	2000	\$1,700	0	0	0	0	0	0	0	0
Keller Clubhouse	Sound system	DEFERRED-PENDING REPLACEMENT	1990	15	2005	\$5,000	0	0	0	0	0	0	0	0
Keller Clubhouse	Three walk in coolers	DEFERRED-PENDING REPLACEMENT	1990	15	2005	\$19,200	0	0	0	0	0	0	0	0
Keller Clubhouse	Toilet partitions	DEFERRED-PENDING REPLACEMENT	1990	25	2015	\$6,300	0	0	0	0	0	0	0	0
Keller Clubhouse	Two door freezer	DEFERRED-PENDING REPLACEMENT	1990	10	2000	\$2,500	0	0	0	0	0	0	0	0
Keller Clubhouse	Water heater	DEFERRED-PENDING REPLACEMENT	1990	20	2010	\$1,400	0	0	0	0	0	0	0	0
Keller Golf Course	Irrigation System-Central Controller		2006	20	2026	\$25,000	0	0	0	0	0	0	0	0
Keller Golf Course	Paint Halfway House	2010 OPERATING BUDGET	2010	15	2025	\$1,000	0	0	0	0	0	0	0	0
Keller Golf Course	Replace Fixtures Halfway House	2010 CCAMP	2010	20	2030	\$1,700	0	0	0	0	0	0	0	0
Keller Golf Course	Replace Halfway House Roof	2010 CCAMP	2011	20	2031	\$2,650	0	0	0	0	0	0	0	0
Keller Golf Course	Replace Shelter Roof (1)	2010 CCAMP	2011	30	2041	\$9,350	0	0	0	0	0	0	0	0
Keller Golf Course	Seal Floors Halfway House	2010 CCAMP	2010	20	2030	\$86	0	0	0	0	0	0	0	0
Keller Golf Course	Signage		2002	12	2015	\$15,000	0	15,000	0	0	0	0	0	0

GOLF COURSES

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
Keller Driving Rang	Bituminous-Parking Lot Overlay	2015 CCAMP	1980	12	1992	\$33,300	33,300	0	0	0	0	0	0	0
Keller Driving Rang	Bituminous-Sealcoat/Crackseal	2015 CCAMP	1980	12	1992	\$15,000	0	0	0	0	0	0	0	0
Keller Maintenanc	Air Compressor	extend life to 20 years	2002	20	2022	\$1,800	0	0	0	0	0	0	0	0
Keller Maintenanc	Biostax		2002	15	2017	\$20,000	0	0	0	20,000	0	0	0	0
Keller Maintenanc	Bituminous Overlay		2002	20	2022	\$20,280	0	0	0	0	0	0	0	0
Keller Maintenanc	Bituminous Sealcoat	2015 CCAMP	2002	5	2007	\$5,000	5,000	0	0	0	0	0	0	0
Keller Maintenanc	Bituminous Sealcoat-Entrance Road	2015 CCAMP	2006	5	2011	\$6,600	6,600	0	0	0	0	0	0	0
Keller Maintenanc	Caulk exterior panels	2012 CCAMP (not completed)	2002	10	2012	\$2,600	2,600	0	0	0	0	0	0	0
Keller Maintenanc	Exhaust fan		2002	25	2027	\$350	0	0	0	0	0	0	0	0
Keller Maintenanc	Exterior OH doors		2002	12	2014	\$8,400	8,400	0	0	0	0	0	0	0
Keller Maintenanc	Exterior service door		2002	15	2017	\$1,800	0	0	0	1,800	0	0	0	0
Keller Maintenanc	Exterior Steel doors	2015 CCAMP	2002	20	2022	\$5,600	0	0	0	0	0	0	0	0
Keller Maintenanc	Exterior windows		2002	20	2022	\$9,000	0	0	0	0	0	0	0	0
Keller Maintenanc	Fire pumps & suppression		2002	20	2022	\$9,600	0	0	0	0	0	0	0	0
Keller Maintenanc	Fire sprinkler controls		2002	15	2017	\$3,500	0	0	0	3,500	0	0	0	0
Keller Maintenanc	Furnace A / C unit		2002	20	2022	\$7,800	0	0	0	0	0	0	0	0
Keller Maintenanc	New security system		2002	20	2022	\$5,200	0	0	0	0	0	0	0	0
Keller Maintenanc	North unit heater		2002	20	2022	\$950	0	0	0	0	0	0	0	0
Keller Maintenanc	Original walkways		2002	20	2022	\$4,000	0	0	0	0	0	0	0	0
Keller Maintenanc	Paint interior walls	2012 CCAMP	2012	7	2019	\$497	0	0	0	0	0	497	0	0
Keller Maintenanc	Pesticide Shed		2002	20	2022	\$20,000	0	0	0	0	0	0	0	0
Keller Maintenanc	Radiant heat		2002	20	2022	\$3,500	0	0	0	0	0	0	0	0
Keller Maintenanc	Replace roof-Metal		2002	30	2032	\$9,600	0	0	0	0	0	0	0	0
Keller Maintenanc	Seal coat floor	2012 CCAMP (not completed)	2002	10	2012	\$5,760	5,760	0	0	0	0	0	0	0
Keller Maintenanc	Seal floor inshop area	2012 CCAMP	2012	10	2022	\$4,222	0	0	0	0	0	0	0	0
Keller Maintenanc	Snow Guards	2014 CCAMP	2014	10	2024	\$4,570	0	0	0	0	0	0	0	0
Keller Maintenanc	South unit heater		2002	20	2022	\$950	0	0	0	0	0	0	0	0
Keller Maintenanc	Storage Tank-Aboveground		2002	15	2017	\$25,000	0	0	0	25,000	0	0	0	0
Keller Maintenanc	Toilet partitions		2002	25	2027	\$6,300	0	0	0	0	0	0	0	0
Keller Maintenanc	Vehicle hoist		2002	25	2027	\$11,500	0	0	0	0	0	0	0	0
Keller Maintenanc	Water heater		2002	20	2022	\$1,400	0	0	0	0	0	0	0	0
Keller Pole Building	Overhead lights		2002	20	2022	\$650	0	0	0	0	0	0	0	0
Keller Pole Building	Paint exterior steel		2002	20	2022	\$5,200	0	0	0	0	0	0	0	0
Keller Pole Building	Two OH doors	2012 CCAMP	2012	15	2027	\$3,923	0	0	0	0	0	0	0	0
Keller Pole Building	Replace Roof-Metal													
Keller Pro Shop Bld	Carpet-1st Floor	DEFERRED-PENDING REPLACEMENT	1998	10	2008	\$3,600	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Clean and tuck point	DEFERRED-PENDING REPLACEMENT	2005	10	2015	\$3,600	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Electric unit heater	DEFERRED-PENDING REPLACEMENT	1986	20	2006	\$1,200	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Electric unit heater	DEFERRED-PENDING REPLACEMENT	1986	20	2006	\$1,200	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Exterior doors	DEFERRED-PENDING REPLACEMENT	1993	15	2008	\$2,400	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Exterior windows	DEFERRED-PENDING REPLACEMENT	1986	15	2001	\$7,500	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Paint interior	DEFERRED-PENDING REPLACEMENT	2001	7	2008	\$2,300	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Replace roof-Shingle	DEFERRED-PENDING REPLACEMENT	1993	20	2013	\$5,600	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Security System	DEFERRED-PENDING REPLACEMENT	1999	20	2019	\$4,000	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Window Air Conditioner	DEFERRED-PENDING REPLACEMENT	1997	10	2007	\$650	0	0	0	0	0	0	0	0
Keller Pro Shop Bld	Window Air Conditioner	DEFERRED-PENDING REPLACEMENT	1997	10	2007	\$650	0	0	0	0	0	0	0	0
Keller Pump House	Boost pump motor	2006 OPERATING BUDGET	2006	12	2018	\$3,500	0	0	0	0	3,500	0	0	0
Keller Pump House	Clean and tuck point		1987	10	1997	\$1,800	1,800	0	0	0	0	0	0	0
Keller Pump House	Deep well pump	2006 OPERATING BUDGET	2006	15	2021	\$18,000	0	0	0	0	0	0	0	18,000
Keller Pump House	Equipment door	2012 CCAMP	2012	25	2037	\$1,729	0	0	0	0	0	0	0	0

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Loc	Subsystem Description	Funding	Most current	Approx.	Approx	Present Valu	2014								
			install date	Life Cycle	Repl date	Repl Cost	& Before	2015	2016	2017	2018	2019	2020	2021	
Keller Pump House	Exterior door	2012 CCAMP	2012	25	2037	\$1,822	0	0	0	0	0	0	0	0	0
Keller Pump House	Exterior windows	2012 CCAMP	2012	25	2037	\$168	0	0	0	0	0	0	0	0	0
Keller Pump House	Irrigation System-Deep Well & Motor Refurbish		2007	10	2017	\$20,000	0	0	0	20,000	0	0	0	0	0
Keller Pump House	Irrigation System-VFD & Dist Motors Refurbish		2001	15	2016	\$25,000	0	0	25,000	0	0	0	0	0	0
Keller Pump House	Main boost pump	2006 OPERATING BUDGET	2006	15	2021	\$10,000	0	0	0	0	0	0	0	0	10,000
Keller Pump House	Paint exterior	2010 CCAMP	2010	12	2022	\$500	0	0	0	0	0	0	0	0	0
Keller Pump House	Replace roof-Shingle	2010 CCAMP	2010	20	2030	\$1,200	0	0	0	0	0	0	0	0	0
Keller Pump House	Roof access	2010 OPERATING BUDGET	2010	25	2035	\$600	0	0	0	0	0	0	0	0	0
Keller Pump House	Well pump controls		1997	15	2012	\$8,300	8,300	0	0	0	0	0	0	0	0
Keller Pump House	Wood flashing	2010 OPERATING BUDGET	2010	10	2020	\$978	0	0	0	0	0	0	0	978	0
							71,760	15,000	25,000	70,300	3,500	497	978	28,000	
Manitou Clubhouse	Bar area counters	2014 CCAMP	1994	20	2014	\$2,650	2,650	0	0	0	0	0	0	0	0
Manitou Clubhouse	Caulk exterior Siding	OPERATING BUDGET	2007	15	2022	\$1,650	0	0	0	0	0	0	0	0	0
Manitou Clubhouse	Exterior Steel doors		1994	15	2009	\$5,600	5,600	0	0	0	0	0	0	0	0
Manitou Clubhouse	Exterior windows	2014 CCAMP	1994	20	2014	\$13,000	13,000	0	0	0	0	0	0	0	0
Manitou Clubhouse	Fire pumps & suppression	not replacing in 2014	1994	20	2014	\$9,600	9,600	0	0	0	0	0	0	0	0
Manitou Clubhouse	Flooring-Rubber	added 12-2013-2014 CCAMP	1994	15	2009	\$7,500	7,500	0	0	0	0	0	0	0	0
Manitou Clubhouse	Fire sprinkler controls		1994	15	2009	\$3,500	3,500	0	0	0	0	0	0	0	0
Manitou Clubhouse	Furnace (3)	2010 CCAMP	2011	20	2031	\$21,065	0	0	0	0	0	0	0	0	0
Manitou Clubhouse	Furnace Air Handling Unit	2015 CCAMP	1994	20	2014	\$24,000	24,000	0	0	0	0	0	0	0	0
Manitou Clubhouse	A/C Unit - 5 Ton	2013 CCAMP	2013	20	2033	\$5,315	0	0	0	0	0	0	0	0	0
Manitou Clubhouse	A/C Unit - 3 1/2 Ton (3)	2014 CCAMP	1994	20	2014	\$7,500	7,500	0	0	0	0	0	0	0	0
Manitou Clubhouse	Hot water heater	2014 CCAMP	1994	20	2014	\$7,600	7,600	0	0	0	0	0	0	0	0
Manitou Clubhouse	Interior wood ceilings		1994	15	2009	\$3,700	3,700	0	0	0	0	0	0	0	0
Manitou Clubhouse	New security system	not replacing in 2014	1994	20	2014	\$5,200	5,200	0	0	0	0	0	0	0	0
Manitou Clubhouse	Paint interior walls	currently done by Manitou	2004	10	2014	\$0	0	0	0	0	0	0	0	0	0
Manitou Clubhouse	Paint exterior	2015 CCAMP	1994	7	2001	\$15,000	15,000	0	0	0	0	0	0	0	0
Manitou Clubhouse	Replace carpet	2008 CCAMP	2009	10	2019	\$16,000	0	0	0	0	0	16,000	0	0	0
Manitou Clubhouse	Replace roof-Wood	2014 CCAMP	1994	20	2014	\$23,000	23,000	0	0	0	0	0	0	0	0
Manitou Clubhouse	Snack bar counters	2014 CCAMP	1994	20	2014	\$3,500	3,500	0	0	0	0	0	0	0	0
Manitou Clubhouse	Telephone System	2013 CCAMP	2013	15	2028	\$4,831	0	0	0	0	0	0	0	0	0
Manitou Clubhouse	Toilet partitions		1994	25	2019	\$6,300	0	0	0	0	0	6,300	0	0	0
Manitou Clubhouse	Walkways & patio		1994	20	2014	\$12,300	12,300	0	0	0	0	0	0	0	0
MGC	Irrigation System-Central Controller		2005	20	2025	\$25,000	0	0	0	0	0	0	0	0	0
MGC	Irrigation Sys-Deep Well & Motor Refurbish	2006 OPER/2013 CCAMP	2013	10	2023	\$14,628	0	0	0	0	0	0	0	0	0
MGC	Irrigation System-Swing Joints		1978	25	2003	\$40,000	40,000	0	0	0	0	0	0	0	0
MGC	Irrigation Sys-VFD & Dist Motors Refurbish		2000	15	2015	\$25,000	0	25,000	0	0	0	0	0	0	0
MGC	Ponds - Seal		2004	12	2016	\$5,000	0	0	5,000	0	0	0	0	0	0
MGC	Signage	2012 CCAMP	2012	12	2024	\$6,700	0	0	0	0	0	0	0	0	0
MGC-CART	Caulk exterior siding and flashings	DEFERRED-PENDING REPLACEMENT	1980	10	1990	\$350	0	0	0	0	0	0	0	0	0
MGC-CART	Exterior service door	DEFERRED-PENDING REPLACEMENT	1980	15	1995	\$800	0	0	0	0	0	0	0	0	0
MGC-CART	Overhead lights	DEFERRED-PENDING REPLACEMENT	1980	20	2000	\$300	0	0	0	0	0	0	0	0	0
MGC-CART	Paint exterior	DEFERRED-PENDING REPLACEMENT	1980	20	2000	\$1,800	0	0	0	0	0	0	0	0	0
MGC-CART	Replace roof	DEFERRED-PENDING REPLACEMENT	1980	30	2010	\$2,300	0	0	0	0	0	0	0	0	0
MGC-CART	Seal coat floor	DEFERRED-PENDING REPLACEMENT	1980	10	1990	\$5,400	0	0	0	0	0	0	0	0	0
MGC-CART	Two OH doors	DEFERRED-PENDING REPLACEMENT	1980	15	1995	\$2,800	0	0	0	0	0	0	0	0	0
MGC-MAINT	Air Compressor	DEFERRED-PENDING REPLACEMENT	1974	12	1986	\$1,200	0	0	0	0	0	0	0	0	0
MGC-MAINT	Air exchange unit in Shop	DEFERRED-PENDING REPLACEMENT	1974	15	1989	\$3,000	0	0	0	0	0	0	0	0	0
MGC-MAINT	Caulk exterior flashings	DEFERRED-PENDING REPLACEMENT	1974	10	1984	\$800	0	0	0	0	0	0	0	0	0

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Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Valu Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
MGC-MAINT	Exterior OH doors	DEFERRED-PENDING REPLACEMENT	1974	12	1986	\$4,200	0	0	0	0	0	0	0	0
MGC-MAINT	Exterior Steel doors	DEFERRED-PENDING REPLACEMENT	1974	15	1989	\$2,600	0	0	0	0	0	0	0	0
MGC-MAINT	Furnace	DEFERRED-PENDING REPLACEMENT	1974	20	1994	\$2,700	0	0	0	0	0	0	0	0
MGC-MAINT	Maint. Room heater	DEFERRED-PENDING REPLACEMENT	1974	20	1994	\$1,400	0	0	0	0	0	0	0	0
MGC-MAINT	New security system	DEFERRED-PENDING REPLACEMENT	1974	20	1994	\$4,200	0	0	0	0	0	0	0	0
MGC-MAINT	Paint interior walls	DEFERRED-PENDING REPLACEMENT	1974	7	1981	\$1,600	0	0	0	0	0	0	0	0
MGC-MAINT	Replace roof	DEFERRED-PENDING REPLACEMENT	1974	30	2004	\$2,950	0	0	0	0	0	0	0	0
MGC-MAINT	Seal floor inshop area	DEFERRED-PENDING REPLACEMENT	1974	10	1984	\$5,100	0	0	0	0	0	0	0	0
MGC-MAINT	Storage Tank-Above Ground	DEFERRED-PENDING REPLACEMENT		15			0	0	0	0	0	0	0	0
MGC-POLE	Caulk exterior metal panels	DEFERRED-PENDING REPLACEMENT	1983	10	1993	\$450	0	0	0	0	0	0	0	0
MGC-POLE	Exterior service door	DEFERRED-PENDING REPLACEMENT	1983	15	1998	\$800	0	0	0	0	0	0	0	0
MGC-POLE	Overhead lights	DEFERRED-PENDING REPLACEMENT	1983	20	2003	\$300	0	0	0	0	0	0	0	0
MGC-POLE	Paint exterior steel	DEFERRED-PENDING REPLACEMENT	1983	20	2003	\$2,300	0	0	0	0	0	0	0	0
MGC-POLE	Replace roof	DEFERRED-PENDING REPLACEMENT	1983	30	2013	\$4,200	4,200	0	0	0	0	0	0	0
MGC-POLE	Seal coat floor	DEFERRED-PENDING REPLACEMENT	1983	10	1993	\$3,600	0	0	0	0	0	0	0	0
MGC-POLE	Two OH doors	DEFERRED-PENDING REPLACEMENT	1983	15	1998	\$2,800	0	0	0	0	0	0	0	0
							187,850	25,000	5,000	0	0	22,300	0	0

PONDS-CLUB	Walkways & patio		2003	20	2023	\$12,300	0	0	0	0	0	0	0	0
PONDS-CLUB	Bottle Coolers		2003	10	2013	\$1,400	1,400	0	0	0	0	0	0	0
PONDS-CLUB	Caulk exterior hardy plank		2003	15	2018	\$1,650	0	0	0	0	1,650	0	0	0
PONDS-CLUB	Dishwasher	2014 CCAMP	2014	10	2024	\$5,335	4,300	0	0	0	0	0	0	0
PONDS-CLUB	Exterior Steel doors		2003	15	2018	\$5,600	0	0	0	0	5,600	0	0	0
PONDS-CLUB	Exterior windows		2003	20	2023	\$13,000	0	0	0	0	0	0	0	0
PONDS-CLUB	Fire pumps & suppression		2003	20	2023	\$9,600	0	0	0	0	0	0	0	0
PONDS-CLUB	Fire sprinkler controls		2003	15	2018	\$3,500	0	0	0	0	3,500	0	0	0
PONDS-CLUB	Furnace with A/C units		2003	20	2023	\$13,200	0	0	0	0	0	0	0	0
PONDS-CLUB	Hot water heater		2003	20	2023	\$7,600	0	0	0	0	0	0	0	0
PONDS-CLUB	Ice cube maker		2003	10	2013	\$1,000	1,000	0	0	0	0	0	0	0
PONDS-CLUB	Interior wood ceilings		2003	20	2023	\$3,700	0	0	0	0	0	0	0	0
PONDS-CLUB	Kitchen equipment	2015 CCAMP	2003	12	2015	\$8,700	0	8,700	0	0	0	0	0	0
PONDS-CLUB	Security system		2003	15	2018	\$5,200	0	0	0	0	5,200	0	0	0
PONDS-CLUB	Paint and stain exterior	2015 CCAMP	2003	12	2015	\$15,000	0	15,000	0	0	0	0	0	0
PONDS-CLUB	Paint interior walls	2014 CCAMP	2014	10	2024	\$8,090	0	0	0	0	0	0	0	0
PONDS-CLUB	Replace carpet/rubber flooring	2014 CCAMP	2014	10	2024	\$12,290	0	0	0	0	0	0	0	0
PONDS-CLUB	Replace roof		2003	20	2023	\$23,000	0	0	0	0	0	0	0	0
PONDS-CLUB	Clubhouse (Snack bar) counters		2003	20	2023	\$3,500	0	0	0	0	0	0	0	0
PONDS-CLUB	Tile Sealcoating-Bathrooms	2014 CCAMP	2014	5	2019	\$1,763	0	0	0	0	0	1,763	0	0
PONDS-CLUB	Tile Sealcoating-Kitchen	2014 CCAMP	2014	5	2019	\$2,750	0	0	0	0	0	2,750	0	0
PONDS-CLUB	Toilet partitions, toilets, sinks		2003	25	2028	\$20,000	0	0	0	0	0	0	0	0
PONDS-CLUB	Freezer		2003	10	2013	\$2,500	2,500	0	0	0	0	0	0	0
PONDS-CLUB	Refrigerator		2003	10	2013	\$2,100	2,100	0	0	0	0	0	0	0
PONDS-CLUB	Table/Chairs (clubhouse & patio)		2003	10	2013	\$10,000	10,000	0	0	0	0	0	0	0
PONDS-MAINT	Air Compressor		2003	12	2015	\$1,800	0	1,800	0	0	0	0	0	0
PONDS-MAINT	Air exchange unit in Shop		325	15	2018	\$7,350	0	0	0	0	7,350	0	0	0

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Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Value Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
PONDS-MAINT	Caulk exterior panels		2003	10	2013	\$2,600	2,600	0	0	0	0	0	0	0
PONDS-MAINT	Carpet and Flooring		2003	10	2013	\$10,000	10,000	0	0	0	0	0	0	0
PONDS-MAINT	Exhaust fan		2003	25	2028	\$350	0	0	0	0	0	0	0	0
PONDS-MAINT	Exhaust fan		2003	25	2028	\$350	0	0	0	0	0	0	0	0
PONDS-MAINT	Exterior OH doors		2003	12	2015	\$4,200	0	4,200	0	0	0	0	0	0
PONDS-MAINT	Exterior Steel doors		2003	15	2018	\$2,600	0	0	0	0	2,600	0	0	0
PONDS-MAINT	Exterior windows		2003	20	2023	\$2,700	0	0	0	0	0	0	0	0
PONDS-MAINT	Fire pumps & suppression	don't have-delete	2003	20	2023	\$0	0	0	0	0	0	0	0	0
PONDS-MAINT	Fire sprinkler controls	don't have-delete	2003	15	2018	\$0	0	0	0	0	0	0	0	0
PONDS-MAINT	Flooring-Rubber (breakroom)	2014 CCAMP	2014	10	2024	\$6,000	4,000	0	0	0	0	0	0	0
PONDS-MAINT	Flooring-Carpet (offices)	2014 CCAMP	2014	12	2026	\$1,632	0	0	0	0	0	0	0	0
PONDS-MAINT	Furnace A / C unit		2003	20	2023	\$7,800	0	0	0	0	0	0	0	0
PONDS-MAINT	Furnace with A/C unit		2003	20	2023	\$4,700	0	0	0	0	0	0	0	0
PONDS-MAINT	Maint. Room heater		2003	20	2023	\$2,900	0	0	0	0	0	0	0	0
PONDS-MAINT	Security system		2003	15	2018	\$5,200	0	0	0	0	5,200	0	0	0
PONDS-MAINT	Paint interior walls		2003	7	2010	\$3,100	3,100	0	0	0	0	0	0	0
PONDS-MAINT	Radiant heat		2003	20	2023	\$3,500	0	0	0	0	0	0	0	0
PONDS-MAINT	Replace roof		2003	30	2033	\$21,000	0	0	0	0	0	0	0	0
PONDS-MAINT	Seal floor inshop area	2014 CCAMP	2003	10	2013	\$7,400	7,400	0	0	0	0	0	0	0
PONDS-MAINT	Snow Guards	2014 CCAMP (new in 2014)	2014	10	2024	\$4,330	0	0	0	0	0	0	0	0
PONDS-MAINT	Toilet partitions, toilets, sinks		2003	25	2028	\$15,000	0	0	0	0	0	0	0	0
PONDS-MAINT	Vehicle hoist		2003	25	2028	\$11,500	0	0	0	0	0	0	0	0
PONDS-MAINT	Water heater		2003	20	2023	\$1,400	0	0	0	0	0	0	0	0
PONDS-POLE	Air exchange unit		2003	20	2023	\$3,500	0	0	0	0	0	0	0	0
PONDS-POLE	Caulk exterior metal panels		2003	10	2013	\$750	750	0	0	0	0	0	0	0
PONDS-POLE	Exterior service door		2003	15	2018	\$800	0	0	0	0	800	0	0	0
PONDS-POLE	Overhead lights		2003	20	2023	\$650	0	0	0	0	0	0	0	0
PONDS-POLE	Paint exterior steel		2003	20	2023	\$5,800	0	0	0	0	0	0	0	0
PONDS-POLE	Replace roof		2003	30	2033	\$9,500	0	0	0	0	0	0	0	0
PONDS-POLE	Seal coat floor		2003	10	2013	\$7,200	7,200	0	0	0	0	0	0	0
PONDS-POLE	Two OH doors		2003	15	2018	\$2,800	0	0	0	0	2,800	0	0	0
PONDS-PUMP	Equipment door		2003	15	2018	\$1,800	0	0	0	0	1,800	0	0	0
PONDS-PUMP	Exterior door		2003	15	2018	\$600	0	0	0	0	600	0	0	0
PONDS-PUMP	Exterior windows		2003	15	2018	\$400	0	0	0	0	400	0	0	0
PONDS-PUMP	Main boost pump & motor	2015 CCAMP	2003	12	2015	\$15,000	0	15,000	0	0	0	0	0	0
PONDS-PUMP	Paint exterior		2003	12	2015	\$950	0	950	0	0	0	0	0	0
PONDS-PUMP	Replace roof		2003	20	2023	\$3,200	0	0	0	0	0	0	0	0
PONDS-PUMP	Roof access		2003	12	2015	\$600	0	600	0	0	0	0	0	0
PONDS-PUMP	VFD Pump system controls	2015 CCAMP	2003	12	2015	\$8,000	0	8,000	0	0	0	0	0	0
PONDS-PUMP	Well pump controls	2015 CCAMP	2003	12	2015	\$12,000	0	12,000	0	0	0	0	0	0
PONDS-PUMP	Wood flashing		2003	10	2013	\$1,200	1,200	0	0	0	0	0	0	0
PGC	Bridges		2003	10	2013	\$20,000	20,000	0	0	0	0	0	0	0
PGC	Bunkers-Hole #1 (2)		2003	100	2103	\$10,000	0	0	0	0	0	0	0	0
PGC	Bunkers-Hole #2 (3)		2003	100	2103	\$10,000	0	0	0	0	0	0	0	0
PGC	Bunkers-Hole #3 (3)		2003	100	2103	\$15,000	0	0	0	0	0	0	0	0
PGC	Bunkers-Hole #5 (4)		2003	100	2103	\$15,000	0	0	0	0	0	0	0	0
PGC	Bunkers-Hole #6 (1)		2003	100	2103	\$5,000	0	0	0	0	0	0	0	0
PGC	Bunkers-Hole #7 (4)		2003	100	2103	\$15,000	0	0	0	0	0	0	0	0
PGC	Bunkers-Hole #8 (2)		2003	100	2103	\$5,000	0	0	0	0	0	0	0	0
PGC	Bunkers-Hole #9 (2)		2003	100	2103	\$10,000	0	0	0	0	0	0	0	0
PGC	Fencing (along Century Ave)		2010	20	2030	\$25,000	0	0	0	0	0	0	0	0
PGC	Irrigation System-Central Controller		2012	5	2017	\$15,000	0	0	0	15,000	0	0	0	0
PGC	Irrigation System-Deep Well & Motor Refurbish Components	2015 CCAMP	2003	12	2015	\$20,000	0	20,000	0	0	0	0	0	0
PGC	Irrigation System-Sprinkler Heads		2003	25	2028	\$35,000	0	0	0	0	0	0	0	0
PGC	Irrigation System-Swing Joints		2003	25	2028	\$17,500	0	0	0	0	0	0	0	0
PGC	Irrigation System-VFD & Dist Motors Refurbish	2015 CCAMP	2003	12	2015	\$25,000	0	25,000	0	0	0	0	0	0
PGC	Signage		2003	15	2018	\$10,000	0	0	0	0	10,000	0	0	0
PGC	Turf Tee line - Replace	2013 PROJECT FUND	2013	15	2028	\$19,402	0	0	0	0	0	0	0	0
							77,550	111,250	0	15,000	47,500	4,513	0	0

GOLF COURSES

Loc	Subsystem Description	Funding	Most current install date	Approx. Life Cycle	Approx Repl date	Present Valu Repl Cost	2014 & Before	2015	2016	2017	2018	2019	2020	2021
GOLF COURSE TOTAL							366,360	177,050	52,200	85,800	121,000	33,617	25,978	139,867

BITUMINOUS

Loc	Subsystem Description	Division	Funding	Most current	Approx.	Approx	Present Value	2014								
				install date	Life Cycle	Repl date	Repl Cost	& Before	2015	2016	2017	2018	2019	2020	2021	
Vadnais Sports Center	parking lot	Arenas		2010	5	2016								48,874		
Long Lake - Small Shelter lot	parking lot	Regional Parks		1996	5	2016						33,029				
Long Lake - Boat launch lot	parking lot	Regional Parks		2013	5	2018							11,837			
Long Lake - trail Boat Launch to beach	in park trail	Regional Parks		2010	6	2016									2,706	
Tony Schmidt - Pavilion lot and hill road	parking lot	Regional Parks		2006	5	2016									3,282	
Tony Schmidt - North Pav. Shelter lot	parking lot	Regional Parks		2006	5	2016								9,986		
Tony Schmidt - Boat launch lot	parking lot	Regional Parks		2006	5	2016						4,201				
Tony Schmidt - Lakeside Restrm lot	parking lot	Regional Parks		2006	5	2016						4,143				
Tony Schmidt - Beach lot	parking lot	Regional Parks		2006	5	2016									7,455	
Tony Schmidt - trails lake side	in park trail	Regional Parks		2000	6	2016							1,066			
Tony Schmidt - trails Lake Joh Blvd to tracks	in park trail	Regional Parks		2007	6	2016						925				
Tony Schmidt - trails north side tracks Preeney Park to Co Rd E	in park trail	Regional Parks		2016	6	2016						1,726				
Vadnais - Sucker Lakes - lot A - North	parking lot	Regional Parks		2008	5	2016								5,712		
Vadnais - Sucker Lakes - lot A - South	parking lot	Regional Parks		2008	5	2016								6,511		
Vadnais - Sucker Lakes - Rice Street Entrance road	park road	Regional Parks		2008	5	2016								11,038		
Vadnais - Sucker Lakes - Trail 96 to Lot A South	in park trail	Regional Parks		2008	6	2016							7,284			
Vadnais - Sucker Lakes - Trail lot B to lot C	in park trail	Regional Parks		2012	6	2018								14,487		
Vadnais - Sucker Lakes - Trail lot C to Co Rd F crossing	in park trail	Regional Parks		2008	6	2016								2,706		
Vadnais - Sucker Lakes - lot B	parking lot	Regional Parks		2008	5	2016								3,616		
Vadnais - Sucker Lakes - lot C and entrance drive	parking lot	Regional Parks		2013	5	2018								6,196		
Vadnais - Sucker Lakes - Trail Co Rd F to Lot D	in park trail	Regional Parks		2013	6	2019									3,910	
Vadnais - Sucker Lakes - Trail lot D to lot Vadnais Blvd	in park trail	Regional Parks		2013	6	2019									1,285	
Vadnais - Sucker Lakes - Lot D and entrance to SPRWS Bldg	parking lot	Regional Parks		2013	5	2018							9,315			
Vadnais - Snail Lakes - Boat Launch lot	parking lot	Regional Parks		2003	5	2016								36,975		
Vadnais - Snail Lakes - Trails Lake side	in park trail	Regional Parks		2003	6	2016						15,393				
Vadnais - Snail Lakes - Trails north from main loop to 96	in park trail	Regional Parks		2003	6	2016								17,780		
Vadnais - Snail Lakes - Trails to Gramsie rd west of SNL Blvd	in park trail	Regional Parks		2003	6	2016								30,636		
Vadnais - Snail Lakes - Grass Trails Gramsie rd to I-694	in park trail	Regional Parks		2003	6	2016							22,446			
Vadnais - Snail Lakes - Grass Trails Grass lot to trail intersect	in park trail	Regional Parks		2012	6	2018								583		
Vadnais - Snail Lakes - Grass Lake lot	parking lot	Regional Parks		2003	5	2016									12,590	
Birch Lake - H2 to Hammond Rd	Regional Trail	Regional Trails		2003	6	2016								14,872		
Birch Lake - Otter Lake Rd to Township Prkwy	Regional Trail	Regional Trails		2003	6	2016								9,104		
Birch Lake - Hammond Rd to Hwy 96	Regional Trail	Regional Trails		2003	6	2016								18,690		
Bruce Vento - Beam to Buerkle	Regional Trail	Regional Trails		1998	6	2016								5,985		
Bruce Vento - Beam to Hwy36	Regional Trail	Regional Trails		2012	6	2018								19,810		
Bruce Vento -Hwy36 to Frost	Regional Trail	Regional Trails		2012	6	2018								15,096		
Bruce Vento - Frost to Larpentuer	Regional Trail	Regional Trails		2002	6	2016								8,813		
Highway 96 - Hwy 61 to 35E	Regional Trail	Regional Trails	R REHAB	1996	6	2016				30,000			28,000			
Highway 96 - Hwy Hodgson to Lexington	Regional Trail	Regional Trails		1998	6	2016								29,355		
Highway 96 - Hwy Lexington to Snelling	Regional Trail	Regional Trails		2005	6	2016								26,110		
Rice Creek North - lexington trailhead upper lot	parking lot	Regional Trails		2013	5	2018								5,329		
Rice Creek North - Trail J to Rice Creek along lexington	Regional Trail	Regional Trails	R REHAB	2002	6	2016				30,000						29,575
Rice Creek North - Trail Rice Creek along Lex to I	Regional Trail	Regional Trails		2008	6	2016								40,292		
Rice Creek North - Co Rd I Lot	parking lot	Regional Trails		2004	5	2016									4,785	
Rice Creek North - Trail I to H	Regional Trail	Regional Trails		2008	6	2016								38,588		
Rice Creek Trail North - Old Hwy 8 Lot	parking lot	Regional Trails		1998	5	2016								4,554		
Rice Creek West - Hwy 8 to Edegwood	Regional Trail	Regional Trails		2013	6	2019								8,190		
Rice Creek West - Long Lake to Stinson	Regional Trail	Regional Trails		2013	6	2019								25,323		
Troutbrook - Rice St to Larpenteur	Regional Trail	Regional Trails		1999	6	2016								6,682		
Troutbrook - Larpenteur to Wheelock	Regional Trail	Regional Trails		2014	6	2020									2,342	
Troutbrook - Wheelock to Arlington	Regional Trail	Regional Trails		1999	6	2016								9,475		
Troutbrook - Arlington south along Lorient	Regional Trail	Regional Trails		1999	6	2016								4,900		
Beaver Lake	parking lot	County Parks		2010	5	2016									29,225	
Beaver Lake	in park trail	County Parks		2000	6	2016								17,444		
Island Lake - Shelter 2 lot	parking lot	County Parks		2013	5	2018								46,224		
Island Lake - Shelter 3 lot	parking lot	County Parks		2013	5	2018								24,249		
Island Lake -Boat Launch road	park road	County Parks		2013	5	2018								37,157		
Island Lake - Boat launch lot	parking lot	County Parks		2013	5	2018								14,510		
Island Lake - Trails east side of lake	in park trail	County Parks		2012	6	2018								18,620		
Island Lake - Trail west side of lake	in park trail	County Parks		2010	6	2016									11,949	
Lake Gervais - Parking lot	parking lot	County Parks		2008	5	2016										8,470

BITUMINOUS

Loc	Subsystem Description	Division	Funding	Most current	Approx.	Approx	Present Value	2014	2015	2016	2017	2018	2019	2020	2021
				install date	Life Cycle	Repl date									
Lake Gervais - Entrance road	park road	County Parks		2003	5	2016								3,400	
Lake Gervais - Trail	in park trail	County Parks		2003	6	2016						4,578			
Lake Josephine - Beach lot	parking lot	County Parks		2011	5	2016						9,634			
Lake Josephine - Overflow lot	parking lot	County Parks		2011	5	2016							12,126		
Lake Josephine - Boat launch lot	parking lot	County Parks		2011	5	2016							26,316		
Lake Josephine - Park road	park road	County Parks		1990	5	2016						11,855			
Lake Josephine- Trails	in park trail	County Parks		2005	6	2016					1,260				
Lake McCarrons - Beach lot	parking lot	County Parks		2011	5	2016						15,080			
Lake McCarrons - Boat launch lot	parking lot	County Parks		1998	5	2016						12,819			
Lake McCarrons - Trails	in park trail	County Parks		2012	6	2018						5,100			
Turtle Lake - Entrance road	park road	County Parks		2012	5	2017					4,505				
Turtle Lake - Upper picnic lot	parking lot	County Parks		2012	5	2017					4,794				
Turtle Lake - Lower beach lot	parking lot	County Parks		2012	5	2017					5,643				
Turtle Lake - Boat Launch lot	parking lot	County Parks		2013	5	2018						42,062			
Turtle Lake - Trails	in park trail	County Parks		2012	6	2018						4,750			
White Bear Lake - Boat launch lot	parking lot	County Parks		2009	5	2016							12,173		
White Bear Lake - Trails	in park trails	County Parks		2012	6	2018						28,300			
Woodview OLDA	parking lot	Special Use		2000	5	2016							1,951		
Woodview OLDA	in park trail	Special Use		2000	6	2016						5,642			
Marsden Archery Range	parking lot	Special Use		1985	5	2016						13,548			
Bituminous Total									60,000	0	115,069	722,694	227,158	32,438	29,575

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: Community Corrections - 500000

Project Title or Item: Community Corrections Juvenile Institutions

PROJECT DESCRIPTION: (Attach supporting documents.)

The original proposed project was for the replacement of the facility housing the Boy's Totem Town (BTT) program. The Board supported a pre-design study in 2008 (\$100,000) that illustrated the need for this direction. Funds were subsequently allocated to develop a comprehensive Juvenile Corrections Plan. The objectives were to:

- Review the two juvenile facilities operated by the Corrections Department and assess whether or not there were viable alternatives to their current sites that would reduce operating costs.
- Make recommendations about how to most effectively meet the needs of juveniles, including best practices in facility design and practices.
- Position the Department for the future so that it can maintain high quality services, at the same time improving efficient delivery of services for a variable juvenile population.
- Develop a plan that is responsive to all the stakeholders in the juvenile justice system (community, parents, courts, sheriff, police, County Attorney's Office and County Board.)
- Assess alternative uses for the existing facilities/grounds.
- Assess future costs of the recommendations, identify and recommend strategies.
- Assess need for continuation of services at BTT.

In 2012-2013, initial funding of \$7,250,000 was allocated for the development of a joint facility that would house both Boy's Totem Town (BTT) and the Juvenile Detention Center (JDC) with the remaining funding projected for subsequent years. Owing to decreased average daily populations at our facilities and capitalizing on our experience of working with alternatives to institutionalization, the Department hypothesized that, if we were able to expand the service delivery continuum for youth in the County, we might be able to appropriately divert more youth from restrictive residential treatment. To that end, the Department contracted with Huskey Associates to examine whether a correctional residential treatment facility (BTT) was needed in Ramsey County and if so, what could be done to better "right size" both BTT & JDC. Critical to developing this answer was a determination as to whether the community service continuum currently in place is adequate to provide the least restrictive and appropriate setting for youth involved in the justice system and which would consequently support the development of smaller institutions. In February 2013, the County Board reviewed the consultant findings. To date, no final decision has been made on the options under consideration, however in 2014-2015, an additional \$26,550,000 in funding was approved for the project.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$2,326,301-33,321,125	\$0 to \$16,660,562	\$0 to \$16,660,563	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Total Project Funding	\$2,326,301-33,321,125*	\$0 to \$16,660,562	\$0 to \$16,660,563	\$ -	\$ -	\$ -	\$ -

*Estimated funding range represents lowest and highest cost estimate of \$2,215,525 to \$36,972,500, as detailed in Huskey & Associates Juvenile Corrections Plan, presented to the County Board on 2/12/2013. No funding is needed in 2014-2015, if Option 6 is selected. To date, no options have been finalized. The Board approved \$1,725,000 for 2014 and \$8,825,000 for 2015, however since only \$5,500,000 has been bonded, we are re-submitting a request to fully fund the project, which includes a 5% cost escalator.

PREVIOUS PROJECT FUNDING:

Place a Check mark in the Correct Box: No Yes

	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>	<u>Bonded</u>
Pre-design Study		2008	\$ 100,000	
Juvenile Comprehensive Plan Study		2012	\$ 219,000	
2012-2013 CIP Major Project		2012	\$ 500,000	\$ 500,000
2012-2013 CIP Major Project		2013	\$ 6,750,000	\$ 5,000,000
2014-2015 CIP Major Project		2014	\$ 17,725,000	\$ -
2014-2015 CIP Major Project		2015	\$ 8,825,000	

CIPAC Comments Attached.

County Manager Comments:

The County Manager does not recommend financing this project in 2016 or 2017.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

3. Are there alternative sites?

4. What is the estimated size?

a. Building square footage

b. Acres of land needed

c. Is parking space required? How much?

5. How is the space to be utilized?

a. Office space square footage

b. Program space square footage

6. How many employees will occupy the space?

a. Current Staff

b. New positions/staff needed

7. Who provided the cost estimate? When?

a. Describe experience/qualifications of the vendor who prepared cost estimates.

8. For how long is the cost estimate valid?

9. When does the project need to begin?

10. Who will oversee the project?

a. County staff - Describe experience

b. Outside consultant - Describe experience

11. Provide a breakdown of project costs by year, by category:

COST	Total	2014	2015	2016	2017	2018	2019
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ -	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-
Furniture, Fixtures & Equipment	\$ -	-	-	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Other (Describe)	\$ -	-	-	-	-	-	-
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

3. What are the positive aspects of the current building and/or site?

4. Who performed the functional analysis? Qualifications?

5. What other alternatives have been explored? Describe

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

3. How are current operating costs being affected?

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

2. Are there any future cost savings?

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

b. Heating/Cooling/Lighting

4. Are there any federal/state laws mandating increased operating costs?

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance		\$ -				\$ -	
c. Operating Costs		\$ -				\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement		\$ -				\$ -	
f. Debt Costs (bonds)		\$ -				\$ -	

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

Preliminary Cost Estimates Table 4.4 from Huskey & Associates Report

Historical Documents:

Original Pre-Design Study

Original 2012-2017 CIP Major Project Request with County Manager comments.

Original 2014-2019 CIP Major Project Request.

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: COURTS 180000

Project Title or

Item: Juvenile and Family Justice Center Expansion for Family Court

NOTE: This project was originally submitted as part of the 2014-2019 Capital Improvement Program (CIP) Plan. The project remains but the costs have not been updated.

PROJECT DESCRIPTION: (Attach supporting documents.)

District Court is requesting funds to expand the Juvenile and Family Justice Center (JFJC) to include all of its Family Court functions. The Family Court is presently split between the City and County Courthouse (CHCH) and the JFJC. Expanding the JFJC to include all of Family Court would conclude a long-term vision to co-locate the family and juvenile courts in Ramsey County. It has been 12 years since the opening of the JFJC and the Family Court functions continue to be divided between two facilities. Co-locating the family and juvenile courts would allow the courts and its partners to better accomplish its mandated work.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2014	2015	2016	2017	2018	2019
County Funds	\$ 22,750,000	\$ 22,750,000		\$ -	\$ -	\$ -	\$ -
Federal Funds			-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Total Project Funding	\$ 22,750,000	\$ 22,750,000	\$ -	\$ -	\$ -	\$ -	\$ -

PREVIOUS PROJECT FUNDING:

	<u>No</u>	<u>Yes</u>	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>
Place a Check mark in the Correct Box:	<input type="checkbox"/>	<input type="checkbox"/>			\$ -
					\$ -
					\$ -

CIPAC Comments Attached.

County Manager Comments:

The County Manger does not recommend financing this project in 2016 or 2017.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

This is a major expansion to an existing facility.

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

The Juvenile and Family Justice Center, located at 25 W. Seventh Street is the proposed site. Ramsey County currently owns this site.

3. Are there alternative sites?

No-this is the only reasonable permanent location for the Juvenile and Family Courts

4. What is the estimated size?

a. Building square footage

56,000 sq. ft. for the Family Court functions and related County Department functions.

b. Acres of land needed

Unknown

c. Is parking space required? How much?

No. Street parking, surface lot and ramp parking available close by.

5. How is the space to be utilized?

Expansion for the Family Court would include 6 courtroom sets, a minimum of 12 conference rooms for attorney consults, 6 chambers for judicial personnel, office and conference room space the Family Court Clerk's Office, storage for court records, office, closet and storage space for Courts technology division, expansion of the Self Help Service Center, and office space for other County departments that will need to be co-located with the Family Court.

a. Office space square footage

14,000 sq. ft.

b. Program space square footage

42,000 sq. ft.

6. How many employees will occupy the space?

a. Current Staff

4-Referees, 3-Child Support Magistrates, 20-support staff, 1-IT staff, 2-Sheriff's deputies

b. New positions/staff needed

None at this time

7. Who provided the cost estimate? When?

The Wold Architects Group provided an estimate of \$325/sq. ft. for construction costs in January 2013

a. Describe experience/qualifications of the vendor who prepared cost estimates.

The Wold Architects Group was the architect for the Juvenile and Family Justice Center and expansion of the Juvenile Detention Center. The firm has also been the architect for multiple renovations and remodels for the County and was also the firm that conducted the original feasibility study that recommended the colocation of the Family and Juvenile Courts.

8. For how long is the cost estimate valid?

Unknown

9. When does the project need to begin?

The co-location of the family and juvenile courts has been a priority of the District Court Bench since 1995. When the JFJC was constructed, the Court included as many family court functions as it could in the space provided. However, the majority of the family court business remained at either the West Building or the Courthouse.

10. Who will oversee the project?

a. County staff - Describe experience

Ramsey County Property Management in collaboration with District Court Administration. Both have had experience in building and renovations, particularly the JFJC and the Family Court relocation to CHCH.

b. Outside consultant - Describe experience

Unknown.

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	1,274,000	1,274,000	0	0	0	0	0
Construction	18,200,000	18,200,000	0	0	0	0	0
Furniture, Fixtures & Equipment	910,000	910,000	0	0	0	0	0
Telephone & Data	546,000	546,000	0	0	0	0	0
Moving	0	0	0	0	0	0	0
Contingency Fees	1,820,000	1,820,000	0	0	0	0	0
	\$ 22,750,000	\$ 22,750,000	\$ -	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

See Attachment #1

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

See Attachment #1

3. What are the positive aspects of the current building and/or site?

The most positive aspect of the current family court location in the CHCH is that it's not in the West Building.

4. Who performed the functional analysis? Qualifications?

There has been no study recently.

5. What other alternatives have been explored? Describe

Recently, property management and courts reviewed the feasibility of creating family court space in the JFJC's existing space. It was determined that this would not result in a credible solution.

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

Family Court has endured many "temporary" locations. While not ideal, the staff and judicial officers in this Court have made whatever is provided to them work as best as they can. However, they have made these locations work only because they are promised that each move is temporary. A permanent location is necessary for Family Court.

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

There is no space available at CHCH that can provide what Family Court needs.

3. How are current operating costs being affected?

The split of juvenile and family court functions require support staff to operate from two locations. Efficiencies are lost, creating an unquantifiable loss of resources. Customer service is impacted by the split in facilities and functions. Operating and rental expenses for the county and courts are more due to the functions location in two facilities. Contracte courier services are required to move private and sensitive records between the JFJC and CHCH.

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

Continued inefficiencies for constituents, county departments and courts

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

No new positions necessary.

2. Are there any future cost savings?

Not necessarily to the County, although, coveted space at the CHCH would become available to other County departments.

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

Unknown

b. Heating/Cooling/Lighting

Unknown

4. Are there any federal/state laws mandating increased operating costs?

Unknown

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance		\$ -				\$ -	
c. Operating Costs		\$ -				\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement		\$ -				\$ -	
f. Debt Costs (bonds)		\$ -				\$ -	

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: Emergency Communications (EMCOM 490102)

Project Title or

Item: 800MHz Interoperable ARMER Radio Base Station Replacement

PROJECT DESCRIPTION: (Attach supporting documents.)

Replace 140 public safety radio base stations installed in 2006 at all 7 ARMER simulcast tower sites in Ramsey County with the latest GTR base stations. The County upgrade is needed to sustain interoperability with the Statewide ARMER radio system backbone, under State consideration to upgrade by 2019 upon legislative authorization and appropriation. A State upgrade will force an upgrade of current STR base stations to sustain ARMER platform interoperability. With other ARMER users, the County seeks State funding for base station renewal, asking a minimum of \$3 million in State funding. If requested State funding is not received by the Statewide ARMER backbone upgrade, other funding sources will need to be determined.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 3,000,000	-	-	-	3,000,000	-	-
Other (Dept Fund Balance):	\$ -	-	-	-	-	-	-
Total Project Funding	\$ 5,500,000	\$ -	\$ -	\$ -	\$ 5,500,000	\$ -	\$ -

PREVIOUS PROJECT FUNDING:

	<u>No</u>	<u>Yes</u>	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>
Place a Check mark in the Correct Box:	<input checked="" type="checkbox"/>	<input type="checkbox"/>			\$ -
					\$ -
					\$ -

CIPAC Comments Attached.

County Manager Comments:

The County Manager does not recommend financing this project in 2016 or 2017.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

This is a renovation project. Ramsey County's 140, STR 300 radio base stations must be upgraded to operate with the statewide ARMER radio system, as directed by the State of Minnesota.

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

Ramsey County already has rights to the 7 tower sites where the 140 base stations are currently located. No new construction is required.

3. Are there alternative sites?

Due to location requirements for the public radio system, and the expense of identifying and gaining access to new sites, no alternative sites have been considered.

4. What is the estimated size?

a. Building square footage

N/A

b. Acres of land needed

N/A

c. Is parking space required? How much?

N/A

5. How is the space to be utilized?

N/A

a. Office space square footage

N/A

b. Program space square footage

N/A

6. How many employees will occupy the space?

a. Current Staff

N/A

b. New positions/staff needed

N/A

7. Who provided the cost estimate? When?

Motorola Solutions, Inc.

a. Describe experience/qualifications of the vendor who prepared cost estimates.

Motorola is the current vendor for the statewide 800MHz interoperable public safety radio system network (ARMER). Ramsey County's ARMER 800MHz radio system must be compatible with the State's backbone ARMER system to operate effectively. Motorola is the largest vendor for public safety radios in the nation.

8. For how long is the cost estimate valid?

90 days

9. When does the project need to begin?

Spring 2019

10. Who will oversee the project?

a. County staff - Describe experience

Emergency Communications Technology Manager and his staff. This in-house staff has extensive experience with Ramsey County's radio system and is the County's ARMER radio system administrator.

b. Outside consultant - Describe experience

N/A

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ -	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-
Furniture, Fixtures & Equipment	\$ -	-	-	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Other (Motorola GTR8000 base stations)	\$ 5,500,000	-	-	-	5,500,000	-	-
	\$ 5,500,000	\$ -	\$ -	\$ -	\$ 5,500,000	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

As the State of Minnesota upgrades its 7.17 ARMER system backbone, the County's current STR 3000 base stations will become obsolete, unable to operate on the ARMER public safety radio system.

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

N/A

3. What are the positive aspects of the current building and/or site?

N/A

4. Who performed the functional analysis? Qualifications?

N/A

5. What other alternatives have been explored? Describe

N/A

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

The current County's STR 3000 base stations can continue to operate until the State upgrades the Statewide ARMER radio system.

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

N/A

3. How are current operating costs being affected?

Operations with the replacement base stations will not change current operating costs.

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

The County's public safety radio system, used by 20 public safety agencies within the County for interoperable communications with other public safety radio users throughout the metropolitan area and the State of Minnesota, would no longer be interoperable with other County and the State public safety and transportation agencies.

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

N/A

2. Are there any future cost savings?

N/A

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

Maintenance and other costs would be similar to the existing preventive maintenance program.

b. Heating/Cooling/Lighting

Maintenance and other costs would be similar to the existing preventive maintenance program.

4. Are there any federal/state laws mandating increased operating costs?

N/A

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance		\$ -				\$ -	
c. Operating Costs		\$ -				\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement	State Funds	\$ 3,000,000	2019			\$ -	
f. Debt Costs (bonds)		\$ -				\$ -	

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

Board Resolution 2013-015 Supporting Regional Radio Boards' request for State funding.

Resolution

Board of

Ramsey County Commissioners

Presented By: Commissioner Huffman Date: January 15, 2013 No. 2013-015

Attention: Intergovernmental Relations
Emergency Communications

=====

WHEREAS, The Ramsey County Board of Commissioners has reviewed a number of proposals for possible inclusion in their 2013 state legislative platform; Now, Therefore, Be It

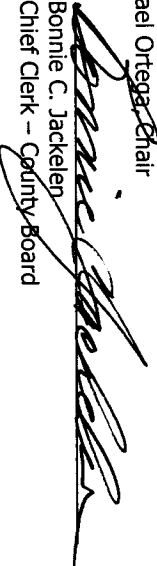
RESOLVED, The Ramsey County Board of Commissioners, based on their review of this item, makes a finding that the regional radio boards request for state funding for necessary updates to their 800 MHz inter-operable radio systems should be included in their 2013 state legislative platform as a support item; and Be It Further

RESOLVED, The Ramsey County Board of Commissioners hereby authorizes its representatives to work with the Legislature and other interested parties to seek the passage of legislation reflective of this proposal.

Ramsey County Board of Commissioners

	YEA	NAY	OTHER
Toni Carter	X		
Blake Huffman	X		
Jim McDonough	X		
Mary Jo McGuire	X		
Victoria Reinhardt	X		
Janice Retzman	X		
Rafael Ortega	X		

Rafael Ortega, Chair

By: 
Bonnie C. Jackelen
Chief Clerk – County Board

MAJOR PROJECT REQUEST – COMMITTEE COMMENTS

DEPARTMENT: Emergency Communications

PROJECT TITLE: 800 MHz Radio Base Station Replacement

COMMENTS:

“This should be a high priority for Ramsey County. Not all the funding is lined up and the State should step up and fund a major portion or all of this project. A location for the equipment has not yet been selected. Consideration should be given to locating this equipment in the Sheriff’s emergency Operation Center.”

“The proposed upgrade seems to be a ‘must do’ to maintain emergency communications in 2019 and beyond..”

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: Historical Society 710000

Project Title or

Item: Education Pavilion

PROJECT DESCRIPTION: (Attach supporting documents.)

Over the past six years the Gibbs Museum of Pioneer and Dakota Life has become a premier education destination serving Ramsey County and the East Metro. In that time, use by schools has grown tremendously and the site is currently operating at maximum capacity with regards to on-site school programming. An investment in establishing the Education Pavilion (attached to the existing Red Barn) will dramatically increase site capacity by creating quality education facilities that can be used year round. The pavilion will provide education space for up to 250 students while also adding necessary bathroom facilities, replacing the roof of the Red Barn at the end of its current life cycle, convert the Red Barn from a three-season to a year-round facility, and add significant storage capacity for equipment and artifacts. The pavilion will also allow for increased future revenue as an event venue. Estimates from Peter Kramer architects and Flannery Construction indicate that the total cost for the project to be \$1.3 million if completed in 2017.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 814,500	\$ 99,000	\$ 715,500	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 500,000	-	500,000	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Total Project Funding	\$ 1,314,500	\$ 99,000	\$ 1,215,500	\$ -	\$ -	\$ -	\$ -

Note: This project represents a state bonding opportunity. In addition, RCHS anticipates using this project as a catalyst to leverage additional funding to build its endowment via a capital campaign. Ramsey County's initial investment will be matched by private donors to endow programming and operations of the Gibbs site.

PREVIOUS PROJECT FUNDING:

	<u>No</u>	<u>Yes</u>	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>
Place a Check mark in the Correct Box:	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
					\$ -
					\$ -
					\$ -

CIPAC Comments Attached.

County Manager Comments:

The County Manager does not recommend financing this project in 2016 or 2017, until State Funds are confirmed for the project.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

This is a combination of a new asset and renovation of an existing asset. The Red Barn is due for several updates, including a new roof, in 2017, this roof is included in the project. In addition, the Red Barn will be insulated and heating added, turning it into a year-round rather than seasonal facility to better meet the needs of educators, students, and the community we serve. The new construction is an addition to the Red Barn that will add year-round program capacity, poor weather shelter for students, necessary bathroom facilities, and storage space for oversize collections objects (e.g. horse drawn vehicles).

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

Ramsey County Historical Society owns the site, it is a part of the eight acre Gibbs Museum of Pioneer and Dakota Life site.

3. Are there alternative sites?

No

4. What is the estimated size?

a. Building square footage

5,800 square feet (pavilion - Main level and partially below-grade basement) + 2,880 (existing Red Barn - main level and second floor) = 8,680 square feet.

b. Acres of land needed

less than .5 acre

c. Is parking space required? How much?

No

5. How is the space to be utilized?

School tours, youth education programs, adult education programs, special events, museum-based summer-school program for disadvantaged youth, artifact and equipment storage.

a. Office space square footage

0

b. Program space square footage

8,680

6. How many employees will occupy the space?

a. Current Staff

0

b. New positions/staff needed

0

7. Who provided the cost estimate? When?

Peter Kramer Architect (2015) and Flannery Construction (2015)

a. Describe experience/qualifications of the vendor who prepared cost estimates.

Peter Kramer has been providing architectural services to non-profits for more than 40 years. A few of his clients include the Latin American Education Center, Minneapolis Public Schools, College of Visual Arts, and the University of Minnesota. Flannery Construction has worked with Peter Kramer for many years and is a well respected Saint Paul contractor established in 1980. A few of their recent clients include the Project for Pride in Living, Jeremiah Program, Minneapolis Rowing Club, and Western Bank.

8. For how long is the cost estimate valid?

Through 2017

9. When does the project need to begin?

Design and engineering in 2016, begin construction summer/fall 2017.

10. Who will oversee the project?

a. County staff - Describe experience

Ramsey County - TBD. Ramsey County Historical Society staff person will be Chad Roberts, president.

b. Outside consultant - Describe experience

Architect will act as the builders representative

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ 180,000	90,000	90,000	-	-	-	-
Construction	\$ 905,000	-	905,000	-	-	-	-
Furniture, Fixtures & Equipment	\$ 60,000	-	60,000	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Other: Utility/Permits	\$ 50,000	-	50,000	-	-	-	-
Other: Contingency (10%)	\$ 119,500	9,000	110,500	-	-	-	-
Other: Utility work/permits	\$ 1,314,500	\$ 99,000	\$ 1,215,500	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

The Gibbs site must add all-season program space if it is to meet the needs of the education community that relies on it. The site is currently at capacity during the spring and fall tour seasons - weather limits the timeframe in which we can safely serve students at the site. Surveys conducted with educators indicate very high marks for program quality and effectiveness, only two items receive negative scores, poor bathroom facilities are listed the most (80%) and lack of weather-protected space is the other (20%). These two items are identified by educators consistently and frequently. This project will address these needs for current school tour users and will support growth via higher intensity of use (more students per day) and a longer service window (all school year vs. 10 weeks of the year). This capacity will be partially absorbed by current prospective users that cannot be accommodated. The remainder of the capacity will be fully utilized once the James Ford Bell Museum of Natural History opens adjacent to the Gibbs site (2018). The arrival of the Bell museum will create an additional experience-rich environment for educators scheduling field trips and both the Bell and RCHS expect to see significant increases in school visitation due to the efficiency of visiting both institutions on the same trip. RCHS is working with the Bell museum to develop a mutually beneficial partnership. In addition, a new museum-based summer school program, growing summer camps, and substantially increased adult programming on evenings and summer periods all will require additional interior space. Given the timing of school hours and the timing of adult programs, the new program space will be heavily utilized from early morning through late evening. An ancillary benefit of this project is the addition of 2,000 square feet of storage space via a partially below-grade basement that will be suitable for oversized artifacts, the RCHS teaching collection, and site equipment that has no other place to go. Another benefit will be a substantially increased capacity for revenue generation at the site, we currently rent space for 8-10 weddings and events (approximately \$20,000 annual revenue); this addition would increase the site capacity to 40 rental events annually. The added revenue will more than offset ongoing utility and maintenance of the facility.

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

The Red Barn is unheated and not useable for any purposes four months out of the year. The bathrooms that exist are insufficient for existing needs and limit future growth. There is currently only space for a maximum of 80 kids to participate in programming during inclement weather across the entire site, this project would allow for up to 300 to do so. The existing structure doesn't allow for the level of revenue generation that is possible in our market as an event venue.

3. What are the positive aspects of the current building and/or site?

It has served us well for years and fits the characteristic of the site. However, it has been too small for our use for at least five years and is a substantial limiting factor to the future growth of programming to meet the educational demands of our community.

4. Who performed the functional analysis? Qualifications?

Terry Swanson, Site Manager at Gibbs has decades of public programming experience including a long tenure at the American Swedish Institute and more than 7 years at Gibbs. Her intimate knowledge of the needs of the educators using Gibbs has helped shape the analysis. Peter Kramer is an experienced architect and worked with RCHS to identify the most efficient scope for meeting the needs identified by RCHS and the site users. Chad Roberts, president of RCHS, utilized his 15 years of experience in museum leadership and the input of site users to prioritize the needs of the site. Mollie Spillman, Curator/Archivist with 15 years of experience at RCHS provided an assessment of space needs that could be addressed via the ancillary spaces (artifact storage).

5. What other alternatives have been explored? Describe

For years, a much larger building has been discussed that would incorporate exhibit and related functions as well as program space. Not only would this be cost prohibitive, it includes design features that would be underutilized by patrons (extensive galleries for example). Further, the building discussed would need to be located in a space that is inconvenient to users traversing from the Bell museum to Gibbs and vice versa. The option of doing nothing has also been raised, this would not just limit growth, it would lead to declining use of the site. The plan selected meets ongoing needs as well as supporting growth without building more infrastructure than RCHS can maintain.

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

This is an immediate need, beginning construction in 2017 is realistic. Every year this space is unavailable will result in some educators and students having negative experiences due to weather and poor bathroom space. These experiences will lead to declining usage over time.

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

The necessary remodel of the Red Barn building is included in this proposal.

3. How are current operating costs being affected?

We will see an increase in HVAC and electricity costs of an estimated \$6,000-\$8,000 annually. In addition, cleaning and maintaining the space, which will be done by existing staff, will cost a like amount. These increased costs will be more than offset by increased tour and rental revenue.

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

Loss of audience to other sites that can provide a more comfortable experience. Deterioration of the Red Barn to the point that significant repairs could be required.

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

No new staff positions will be needed. Existing part-time staff will work additional hours to maintain the space at a cost of as much as \$8,000 a year.

2. Are there any future cost savings?

The remodel of the Red Barn will include re-lamping and this will reduce electrical costs. However, given the nature of the expansion, those electrical savings will be more than offset by increased HVAC costs related to heating the spaces.

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

\$8,000 (this is conservative, a much more challenging historic site the president is intimately familiar with (LeDuc Historic Estate, Hastings, MN) involving slightly more square feet costs about this much to maintain (custodial), the much simpler layout of this addition will not require the same level of custodial work.)

b. Heating/Cooling/Lighting

\$8,000

4. Are there any federal/state laws mandating increased operating costs?

No

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance	Rental Revenue	\$ 20,000	2018-2068			\$ -	
c. Operating Costs	Rental Revenue	\$ 20,000	2018-2068			\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement	Private Donors	\$ 2,000,000	2062-2068		Rental Revenue	\$ 2,000,000	2068
f. Debt Costs (bonds)		\$ -				\$ -	

Note b. Maintenance costs will be provided via increased rental revenue related to the building. \$20,000 figure equals 25% of rental revenue expected.

Note c. Operating costs will be provided via increased rental revenue related to the building. \$20,000 figure equals 25% of rental revenue expected.

Note e. Replacement cost conservatively assumes a 50 year lifespan. A capital replacement investment account will be established and funded by a portion of rental revenue related to the building. Any building remodel or replacement that exceeds the capital replacement investment account will be raised from donors.

General note: Rental revenue generated by this space will be reinvested in maintenance, operating costs, and a long term replacement fund. Surplus revenue will be invested in ongoing programming at the Gibbs site.

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

**Department Name &
Code #: Historical Society 71000**

Cost Projections for Major Project - Education Pavilian

RCHS Final Estimate	2016	2017
Remodel + New Construction		905,000
Equipment		60,000
Design & Engineering	90,000	90,000
Fees & Permits		50,000
Contingency	9,000	110,500
	99,000	1,215,500
Total Project:		1,314,500

Note that cost escalator figure was recommended by Ramsey County Facilities Management

Peter Kramer - Architect	2016	escalator (5%)	2017
Remodel of Red Barn	110,000	5,500	115,500
Education Pavilian (new)	695,000	34,750	729,750
Equipment	60,000	3,000	63,000
Landscaping	100,000	5,000	105,000
Development Costs/fees	193,000	9,650	202,650
Contingency (10%)	115,800	5,790	121,590
Total:	1,273,800	63,690	1,337,490

Flannery Construction:	2016	escalator (5%)	2017
Construction Costs:	958,569	47,928	1,006,497
Equipment:	48,840	2,442	51,282
Contractor Contingency (5%)	50,370	2,519	52,889
Insurance	6,876	344	7,220
General Contractor Fee (4%)	42,587	2,129	44,716
SAC/WAC Charges	44,000	2,200	46,200
Design Contingency	36,509	1,825	38,334
Builders Risk Insurance	10,953	548	11,500
Total:	1,198,703	59,935	1,258,638

MAJOR PROJECT REQUEST – COMMITTEE COMMENTS

DEPARTMENT: Historical Society

PROJECT TITLE: Education Pavillion

COMMENTS:

“The project’s potential to enhance its educational function justifies the facility upgrade and expansion.”

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: Medical Examiners Office / 510101

Project Title or

Item: Existing Building Remodel and Expansion

PROJECT DESCRIPTION: (Attach supporting documents.)

The Medical Examiner's Office seeks funding for remodeling and expansion of the current facility which was constructed in 1994. Over the past 20 years the office has attempted to utilize the existing space and systems within the office to accommodate the increasing demands made by the numerous agencies that we serve. The remodeling would increase the autopsy area by 45% while replacing an aging HVAC system with new energy efficient models in a penthouse, would incorporate reliable District Energy as a heating/cooling source and better utilize the existing office space for administrative and investigative functions.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 2,570,658	\$ 2,570,658	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Total Project Funding	\$ 2,570,658	\$ 2,570,658	\$ -	\$ -	\$ -	\$ -	\$ -

PREVIOUS PROJECT FUNDING:

	<u>No</u>	<u>Yes</u>	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>
Place a Check mark in the Correct Box:	<input checked="" type="checkbox"/>	<input type="checkbox"/>			\$ -
					\$ -
					\$ -

CIPAC Comments Attached.

County Manager Comments:

The County Manager recommends financing this project using bond proceeds of \$2,570,658 in 2017.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

Major renovation.

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

300 East University Avenue in St. Paul. Ramsey County currently owns this site.

3. Are there alternative sites?

No

4. What is the estimated size?

a. Building square footage

11,000

b. Acres of land needed

None

c. Is parking space required? How much?

No

5. How is the space to be utilized?

Medical Examiner's Office

a. Office space square footage

2600

b. Program space square footage

2240

6. How many employees will occupy the space?

a. Current Staff

20

b. New positions/staff needed

0

7. Who provided the cost estimate? When?

Architects BWBR, Crime Lab Design and Ramsey County Property Management. June, 2014

a. Describe experience/qualifications of the vendor who prepared cost estimates.

Architects BWBR designed the existing structure. Crime Lab Design specializes in the requirements and design of Medical Examiner - Coroner facilities.

8. For how long is the cost estimate valid?

9. When does the project need to begin?

2016-2017

10. Who will oversee the project?

a. County staff - Describe experience

Ramsey County Property Management

b. Outside consultant - Describe experience

Architects BWBR. Responsible for original design of existing structure.

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ -	-	-	-	-	-	-
Construction	\$ 2,184,000	2,184,000	-	-	-	-	-
Furniture, Fixtures & Equipment	\$ -	-	-	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Escalation factor/10% contingency	\$ 386,658	386,658	-	-	-	-	-
	\$ 2,570,658	\$ 2,570,658	\$ -	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

Extend the service of the current Medical Examiner facility thereby avoiding the expense to the county of constructing a new facility. Increase the autopsy/examination space of the facility to meet the increasing demands of agencies the office serves. Replace aging systems and controls with energy efficient systems that will decrease office energy costs.

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

Lack of space. Outdated systems and controls that require increased maintenance and repair as well as operating expense. Requested renovation would provide space for expansion of services and decrease operating expenses.

3. What are the positive aspects of the current building and/or site?

Location. The current facility is at the intersection of University Avenue and I 35E. Easy access is afforded from downtown St. Paul as well as the surrounding area. The emergency room at Regions Hospital, the St. Paul Police Department, Ramsey County Sheriff's Office and St. Paul Fire Department are all close by.

4. Who performed the functional analysis? Qualifications?

BWBR and Crime Lab Design. BWBR was responsible for the initial design of the building. Crime Lab Design specializes in the requirements and needs of Medical Examiner/ Coroner offices.

5. What other alternatives have been explored? Describe

Replacement of the existing structure by a new facility at a different location within the county.

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

Possibly 2 to 4 years.

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

Yes. Remodeling of the office could extend the office location for at least 10 years and probably longer.

3. How are current operating costs being affected?

Current operating costs will continue at their current rate or increase given the state of the systems present in the facility.

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

Continued increased operating costs for the current facility. Decreased storage capacity for required specimens and material.

MAJOR PROJECT REQUEST – COMMITTEE COMMENTS

DEPARTMENT: Medical Examiner

PROJECT TITLE: Building Remodel & Expansion

COMMENTS:

“The Coroner made a good case for the renovation and expansion of the Morgue. With volatile, extreme weather; pandemics, civil unrest, and terrorism it is clear additional facilities are needed. However, the present site is tight. In the event emergency trailers are needed on site to augment the Coroner’s storage capacity it will be difficult to place them in close proximity to the Morgue. Development pressure from the state capitol and Regions Hospital make the acquisition of additional land problematic. Consideration should be given to relocating the Morgue, possibly to Arden Hills as part of the Sheriff’s Emergency Operations Center. It may not make sense to make a substantial investment in the Morgue at this time when present constraints and future growth may cause the facility to be relocated.”

“The proposed remodeling and expansion is intended to meet the projected increase in demand of services provided at the facility. The Medical Examiner expects this work will make the facility adequate for the following 10-15 years.”

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: Parks and Recreation/660000

Project Title or

Item: Lake Owasso County Park Redevelopment

PROJECT DESCRIPTION: (Attach supporting documents.)

Remove the existing beach support building on the south side of Owasso Boulevard and construct a new beach support building including, restrooms/changing area, maintenance/storage and vending space. Remove three picnic shelters on the north side Owasso Boulevard and construct one new picnic shelter/restroom facility with vandal resistant and low maintenance materials. New facilities will be handicap accessible and have updated mechanical and electrical systems. Improve the beach area. Upgrade boat launch facilities and trailer parking for Lake Owasso and Lake Wabasso. Sitework to include, improving existing parking lots for vehicle and boat parking, providing accessible and safe routes to facilities, upgrading site lighting, updating children's play area and updating site amenities (playground equipment, fishing pier, signage, beach shower tower, bike racks, bench's, and picnic tables), stormwater management and landscaping.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 1,415,000	\$ 1,415,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Total Project Funding	\$ 1,415,000	\$ 1,415,000	\$ -	\$ -	\$ -	\$ -	\$ -

PREVIOUS PROJECT FUNDING:

	<u>No</u>	<u>Yes</u>	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>
Place a Check mark in the Correct Box:	<input type="checkbox"/>	<input checked="" type="checkbox"/>			\$ -
					\$ -
					\$ -

CIPAC Comments Attached.

County Manager Comments:

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

This project is a major renovation of an existing County Park facility. The park was originally constructed in 1960's and has not had any major renovation since originally developed. This is the last County park within the system to be redeveloped.

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

The park redevelopment project is proposed at Lake Owasso County Park which is a 9-acre County owned facility between Lake Wabasso and Lake Owasso.

3. Are there alternative sites?

NA

4. What is the estimated size?

a. Building square footage

Existing beach/restroom facility – 712 SF
Proposed beach/restroom facility – 730 SF

Existing Shelters (three shelters at 525 sf each)– 1,575 SF
Proposed Shelter/Restroom – 2080 SF

b. Acres of land needed

NA

c. Is parking space required? How much?

Currently, there is a need for additional parking at the beach, picnic shelter and boat launches. Redesign of the park facility is anticipated to increase parking capacity to meet current park use and trends.

5. How is the space to be utilized?

Lake Owasso County Park is currently split into two park areas due to the existing alignment of Owasso Boulevard. The park area on the north side of Owasso Boulevard near Lake Wabasso is currently programed with three picnic shelters; playground; open turf activity area; Lake Wabasso boat launch and parking areas for beach overflow, picnic shelter rentals, and overflow boat parking. The park area near Lake Owasso on the south side of Owasso Boulevard is currently programed with a beach/restroom facility; beach; Lake Owasso boat launch; and parking for beach and boat parking. A road crossing that improves safety is also included.

a. Office space square footage

NA

b. Program space square footage

Lake Owasso County park is approximately 9-acres in size. The proposed beach/restroom facility is proposed to be ??? And the proposed picnic/restroom facility is proposed to be ???.

6. How many employees will occupy the space?

a. Current Staff

None

b. New positions/staff needed

None

7. Who provided the cost estimate? When?

The cost estimate and development concept was provided by Planning and Development staff in January 2015.

a. Describe experience/qualifications of the vendor who prepared cost estimates.

The cost estimate and development concept was prepared by Scott Yonke, Director of Planning and Development and Brett Blumer, staff landscape architect. Both Scott and Brett are Professional Landscape Architects and have over 15 years each of experience in designing public/private recreation facilities.

8. For how long is the cost estimate valid?

The cost estimate has been prepared anticipating construction in 2016-2017. The estimate may need to be updated for years beyond 2017 for current construction pricing. Any estimate

9. When does the project need to begin?

The project is anticipated to begin in 2016.

10. Who will oversee the project?

a. County staff - Describe experience

Project oversight\management will be provided by Scott Yonke, Director of Planning and Development and direct project management tasks for site design and construction management will be provided by Brett Blumer, staff Landscape Architect. Both Scott and Brett are Professional Landscape Architects and have over 15 years each of experience in

b. Outside consultant - Describe experience

Outside consultants will be required for surveying, civil engineering and construction testing services. These consultants will be chosen at the beginning of the project and would be

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ 80,000	80,000	-	-	-	-	-
Construction	\$ 1,220,000	1,220,000	-	-	-	-	-
Furniture, Fixtures & Equipment	\$ -	-	-	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Other: Owner Site Amenity Items	\$ 115,000	115,000	-	-	-	-	-
	\$ 1,415,000	\$ 1,415,000	\$ -	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

Lake Owasso County Park is a popular destination for boaters, swimmers, picnickers, and those looking for a piece of shade. The population served is racially diverse and provides a main recreational resource for those who need an affordable park within which to create a sense of place and sense of community. They deserve a redeveloped park to serve them for the next 50 years. The buildings and site elements have degraded to the point where they are in need of replacement. The beach/restroom building does not meet accessibility standards and

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

The existing beach/restroom building does not meet accessibility standards and has substandard plumbing and electrical systems. There are no restroom facilities serving the picnic area or children’s play area. The picnic shelters have no water or electrical and do not meet the needs of the users. The Lake Wabasso boat launch is inadequate for most boaters. All of the facilities require excessive maintenance and do not meet current park trends.

3. What are the positive aspects of the current building and/or site?

Due to the existing condition and age of building and site elements, there is little positive aspect of the Park facility. All park building and site elements are out of date and do not meet current park trends.

4. Who performed the functional analysis? Qualifications?

The functional analysis has been completed by Planning and Development staff.

5. What other alternatives have been explored? Describe

NA

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

Due to the existing age/condition of building and site facilities at Lake Owasso County Park, normal park activities will be affected and result in a reduction in park use and loss of revenue. The message sent to park users is perceived negatively that they are not a priority. Use will drop as the park becomes less desirable as a destination.

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

This project is intended to be a major renovation with new buildings and site elements. No remodeling is anticipated on this project.

3. How are current operating costs being affected?

Due to the existing condition of building and site element, maintenance costs have increased substantially to provide safe and clean facilities.

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

The existing beach building, picnic shelters, parking lots, and site amenities have degraded to a point where they need to be replaced. Not replacing the existing County Park facilities will result in loss of user experience, revenue, user safety/liability issues from degraded facility, and reduction of County image.

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

The project will not require additional staff positions.

2. Are there any future cost savings?

New facilities should not need direct repairs or maintenance for several years.

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

Similar to current cost levels or reduced slightly due to improved conditions.

b. Heating/Cooling/Lighting

Similar to current cost levels or reduced due to more efficient lighting and water use.

4. Are there any federal/state laws mandating increased operating costs?

NA

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance		\$ -				\$ -	
c. Operating Costs	Picnic Shelter Rental	\$ 3,400.00	Annually			\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement		\$ -				\$ -	
f. Debt Costs (bonds)		\$ -				\$ -	

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

Owasso/Wabasso Redevelopment
Schematic Design Estimate
Date 1/27/2014

Preferred Concept Plan					
Item	Unit	Total Quantity	Unit Price	Total Cost	
Mobilization (5%)	LS	1	\$ 50,000	\$ 50,000	
Traffic Control (close lane)	EA	1	\$ 1,000.00	\$ 1,000	
Tree Removal - 6"-12"	EA	1	\$ 100.00	\$ 100	
Tree Removal - 12"-18"	EA	1	\$ 200.00	\$ 200	
Tree Removal - 18"-24"	EA	1	\$ 300.00	\$ 300	
Tree Removal - 24" Plus	EA	1	\$ 368.00	\$ 368	
Clear & Grub	SF	10,000	\$ 0.10	\$ 1,000	
Remove existing road curb cut	LF	0	\$ 12.00	\$ -	
Saw cut existing pavement	LF	1500	\$ 4.00	\$ 6,000	
Reclaim Remove existing parking lot	SY	5333	\$ 3.00	\$ 15,999	
Mill existing pavement	SY	0	\$ 2.00	\$ -	
Remove Existing Building	LS	1	\$ 15,000.00	\$ 15,000	
Earthwork (rough, finish grade for parking lot and turf and infiltration areas areas)	SF	40,000	\$ 0.30	\$ 12,000	
4" sanitary sewer	LF	200	\$ 18.00	\$ 3,600	
Sanitary Sewer connection	LS	2	\$ 6,000.00	\$ 12,000	
Connect to existing 8" DIP watermain with Corp.	EA	2	\$ 600.00	\$ 1,200	
1-1/2" PE Water Service - Dir. Bore	LF	400	\$ 60.00	\$ 24,000	
1-1/2" Curb Stop	EA	2	\$ 300.00	\$ 600	
1" PE Water Service Dir. Bore	LF	400	\$ 50.00	\$ 20,000	
Electrical Service	LS	2	\$ 4,000.00	\$ 8,000	
Electrical - Site lights & poles	EA	-	\$ 6,000.00	\$ -	
Temporary Rock Entrance	EA	2	\$ 800.00	\$ 1,600	
Erosion control - silt fence or bio roll	LF	2,000	\$ 2.25	\$ 4,500	
Tree Protection	LF	600	\$ 2.00	\$ 1,200	
New Bituminous Pavement parking and road -3" Standard section	Ton	413	\$ 120.00	\$ 49,560	
Bituminous 1.5" Overlay	Ton	150	\$ 120.00	\$ 18,000	
New Bit for Reclaimed areas	Ton	349	\$ 120.00	\$ 41,880	
Curb/Gutter (D412) w/ curb cuts	LF	2,378	\$ 11.00	\$ 26,158	
Truncated Dome Plates	EA	20	\$ 200.00	\$ 4,000	
Bit Trail 8ft - 2.5" single lift	LF	1,100	\$ 24.00	\$ 26,400	
Concrete Beach wall curb 8x24	LF	836	\$ 45.00	\$ 37,620	
Concrete sidewalk curb ramp	SF	220	\$ 14.00	\$ 3,080	
Concrete sidewalk	SF	19,000	\$ 7.00	\$ 133,000	
Remove Play Area Sand	CY	155	\$ 26.00	\$ 4,030	
Play Area Mulch	CY	155	\$ 23.00	\$ 3,565	
Play Curb 8x18	LF	300	\$ 40.00	\$ 12,000	
New Play equipment	LS	1	\$ 80,000.00	\$ 80,000	
Parking Lot Striping - paint	LS	1	\$ 3,000.00	\$ 3,000	
HC Parking signs w/post	EA	8	\$ 150.00	\$ 1,200	
Restoration-(Native seed, blown compost Terra Seeding method)	SF	85,000	\$ 0.30	\$ 25,500	
Tree Planting 2" #20 container	EA	20	\$ 200.00	\$ 4,000	
Evergreen Tree Planting 2" #20 container	EA	10	\$ 200.00	\$ 2,000	
Perennial Planting	EA	28	\$ 50.00	\$ 1,400	
Irrigation for plant beds	LS	1	\$ 8,000.00	\$ 8,000	
Excavation and Select Granular fill around building foundations	CY	100	\$ 30.00	\$ 3,000	
Dumpster Enclosure - includes: block, conc. Fnd, gate, bollards, and conc. Slab to back of curb	LS	1	\$ 15,000.00	\$ 15,000	
Drinking Fountain - shelter	EA	1	\$ 7,000.00	\$ 7,000	
Shower Tower	EA	1	\$ 10,000.00	\$ 10,000	
Fishing Pier	EA	1	\$ 35,000.00	\$ 35,000	
Signs	LS	8	\$ 600.00	\$ 4,800	
Entrance Monuments Signs	EA	2	\$ 15,000.00	\$ 30,000	
Bike racks	EA	2	\$ 1,200.00	\$ 2,400	
Concrete furnishings slabs	SF	3,000	\$ 6.00	\$ 18,000	
Picnic Tables	EA	30	\$ 800.00	\$ 24,000	
Landscaping with irrigation at Entry sign	LS	1	\$ 5,000.00	\$ 5,000	
Shelter Slab	SF	4,000	\$ 7.00	\$ 28,000	
Shelter Service Counter	LS	1	\$ 12,000.00	\$ 12,000	
Prefab shelter/restroom 40x60 roof metal standing seam, including footing, fnd walls, conc.	LS	1	\$ 175,000.00	\$ 175,000	
CMU Concrete Retaining Wall	SF	2,400	\$ 30.00	\$ 72,000	
Prefab Restroom w/ mech storage rm, cent. Siding, extended roof metal standing seam, including footing, fnd walls, conc. Slab, water, sewer, and electrical hookup from 5ft outside buidling, partitions, wall mounted toilets, sola tubes, electro mag lock system, ext. drinking fountain	LS	1	\$ 200,000.00	\$ 200,000	
Subtotal				\$ 1,304,260	
Civil Site Design, Engineering				\$ 17,700	
Site investigation - Soils				\$ 4,500	
Site investigation - Building				\$ 1,500	
Record drawing survey				\$ 3,000	
Survey - Topographic & Boundary				\$ 12,000	
Permits				\$ 1,500	
Construction testing - conc., compaction, soils verification, etc				\$ 10,000	
Sub-Total Project				\$ 1,354,460	
Construction Contingency (5%)				\$ 60,000	
Total Project Complete				\$ 1,414,460	



LAKE WABASSO

LAKE OWASSO

EXISTING CONDITIONS
 BOAT TRAILER PARKING STALLS = 30
 STANDARD CAR PARKING STALLS = 87
 (3) 25-30 OCCUP. SHELTERS

PROPOSED CONCEPT
 BOAT TRAILER PARKING STALLS = 31
 STANDARD CAR PARKING STALLS = 78, + 15 PARALLEL
 (1) 50 OCCUP. SHELTER W/ ELECT. & WATER SUPPLY
 (1) RESTROOM/BEACH BUILDING

CONTACT INFORMATION:
 B. Gus Blumer, Landscape Architect
 2015 N. Van Dyke Street
 Maplewood, MN 55109
 brett.blumer@co.ramsey.mn.us
 651.748.2500

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Landscape Architect under the laws of the State of Minnesota.

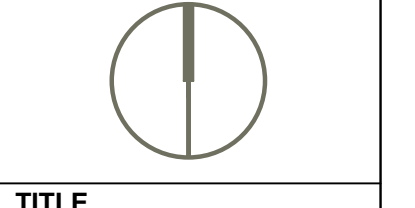
Registration: Landscape Architect
 State: Minnesota
 Number: 42944
 Signature: B. Gus Blumer

NO.	DATE:	DESCRIPTION:
1	XYZZ	X DOCUMENTS

DESIGN PHASE:
 REVIEW DOCUMENTS

**LAKE OWASSO COUNTY PARK - REDEVELOPMENT
 SCHEMATIC DESIGN CONCEPT**
 RAMSEY COUNTY PARKS AND RECREATION DEPARTMENT
 LAKE OWASSO COUNTY PARK

DATE: JANUARY 2015
 DESIGNED BY: BGB
 DRAWN BY: BGB
 CHECKED BY: SAY



TITLE
 CONCEPT PLAN

RD 1.0
 SHEET X OF X

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

Continued growth may require the addition of a Pathologist position within the next 3 to 4 years. The other staff size would remain the same as current state.

2. Are there any future cost savings?

Replacement of the HVAC system would result in cost savings for heating/cooling services as well as maintenance services for the building.

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

b. Heating/Cooling/Lighting

4. Are there any federal/state laws mandating increased operating costs?

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance		\$ -				\$ -	
c. Operating Costs		\$ -				\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement		\$ -				\$ -	
f. Debt Costs (bonds)		\$ -				\$ -	

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

MAJOR PROJECT REQUEST – COMMITTEE COMMENTS

DEPARTMENT: Parks & Recreation

PROJECT TITLE: Lake Owasso County Park Redevelopment

COMMENTS:

“This park was established in the 1960’s and is in need of redevelopment. It is the only park not to have been redeveloped. Important.”

“Nice set of functional and visual improvements.”

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: Parks and Recreation

Project Title or

Item: Battle Creek Winter Recreation Area

PROJECT DESCRIPTION: (Attach supporting documents.)

This request is to design, construct and equip the Battle Creek Winter Recreation Area located in the City of St. Paul, Ramsey County, with a permanent snow-making system for cross-country skiing, downhill skiing, snowboarding and sledding. In 2005, the Minnesota Nordic Ski Association and the Minnesota Department of Natural Resources hosted a meeting of cross-country ski facility operators and advocates to discuss the status of Nordic skiing in the State in light of unpredictable snow conditions. Participants agreed that the future of Nordic skiing in the State depends on predicable snow (i.e., cross-country ski snowmaking). Moreover, the presence of skiable cross-country ski snow in the Metropolitan Area is essential to maintain participation at greater Minnesota cross-country ski areas and events such as cross-country ski races.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 2,000,000	2,000,000	-	-	-	-	-
Other (Specify): Ski clubs, schools, fundraising	\$ 830,000	830,000	-	-	-	-	-
Total Project Funding	\$ 3,830,000	\$ 3,830,000	\$ -	\$ -	\$ -	\$ -	\$ -

PREVIOUS PROJECT FUNDING:

	No	Yes	IF YES:	Year(s)	Amount
Place a Check mark in the Correct Box:	<input checked="" type="checkbox"/>	<input type="checkbox"/>			\$ -
					\$ -
					\$ -

CIPAC Comments Attached.

County Manager Comments:

The County Manager recommends financing this project with \$1,000,000 of County bond proceeds, \$2,000,000 of State funds, and \$830,000 in Other revenue in 2017.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

14 kilometers of cross-country ski trails exist with 3.8 kilometers lighted. A sliding hill exists as does the Battle Cree Recreation Center. The sliding hill will be redeveloped into a downhill ski/Snowboarding hill along side a sliding hill with a tow rope to service both areas. snowmaking will be added to provide an adequate base for season-long cross-country skiing over 2.5K of trail. a building will be constucted to house pumps, snowmaking equipment, and grooming equipment that is currently kept in rented storage containers. A reservoir will be built to supply the cold water for snowmaking.

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

Battle Creek Winter Recreation Area is located within Battle Creek Regional Park in the southeast corner of Ramsey County. The Winter Recreation Area will be a destination for winter activity enthusiasts. Existing areas are located in Minneapolis, Bloomington and Maple Grove. Battle Creek would be the main location in the eastern metropolitan region.

3. Are there alternative sites?

Other sites such as Tamarack Nature Center and the Rice Creek Commons area do not have the length of trails or topography to support a destination site. Use of the National Guard property is currently not available.

4. What is the estimated size?

a. Building square footage

The maintenance building would be approximately 2000 squar feet. Battle Creek Recreation Center may need an expansion to handle large crowds for ski meets and races.

b. Acres of land needed

Battle Cree Regional Park consists of 1440 acres. The Winter Recreation Area occupies approximately 50 acres.

c. Is parking space required? How much?

An existing parking lot that serves the recreation center, sliding hill, and ski trails consists of 175 stalls. Overflow parking will need to be arranged for ski meets and races.

5. How is the space to be utilized?

a. Office space square footage

b. Program space square footage

6. How many employees will occupy the space?

a. Current Staff

#

We currently use a combination of maintenance staff and volunteers for grooming the ski trails.

b. New positions/staff needed

If the popularity increases use of the area, as anticipated, winter seasonal staff will need to be added to staff the area for safe and enjoyable use.

7. Who provided the cost estimate? When?

SEH provided the construction estimate in 2007. A 10% inflation amount was added and contingencies built in to accommodate for current costs.

a. Describe experience/qualifications of the vendor who prepared cost estimates.

SEH is an experienced engineering firm with an understanding of winter equipment needs and design.

8. For how long is the cost estimate valid?

Typically one construction season. The 10% was added to estimate the change in costs.

9. When does the project need to begin?

The construction will happen during the summer of 2016 in preparation for the start of the 2016-2017 winter season.

10. Who will oversee the project?

a. County staff - Describe experience

Scott Yonke, Brett Blumer, and Ryan Ries have experience with project management and holding contractors accountable.

b. Outside consultant - Describe experience

The project will utilize an engineering firm with experience in snowmaking and the development of Winter Recreation Areas.

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ 700,000	700,000	-	-	-	-	-
Construction	\$ 2,184,000	2,184,000	-	-	-	-	-
Furniture, Fixtures & Equipment	\$ 823,000	823,000	-	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Other (Contingency)	\$ 123,000	123,000	-	-	-	-	-
	\$ 3,830,000	\$ 3,830,000	\$ -	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

The winter of 2014-2015 demonstrates the need for snowmaking resources. An established base could withstand fluctuations in temperatures and snowfall amounts in order to provide skiing, sliding, and snowboarding throughout a winter season. Nordic ski teams from schools currently travel to the west metro to practice and race under these conditions. The availability of positive, healthy winter activities creates an improved quality of life in Ramsey County. The destination amenity keeps patrons within the County and attracts others from

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

The only item that might be perceived as negative is the need to create the water reservoir to supply the snowmaking operation. Also, the popularity may require expansion of buildings and parking down the road.

3. What are the positive aspects of the current building and/or site?

Already developed for this project and would maximize use of the area. Existing ski trails are ready to handle more use and activity especially with the snowmaking ability.

4. Who performed the functional analysis? Qualifications?

Short Elliott and Hendrickson

5. What other alternatives have been explored? Describe

Current snow-making operations have been toured and consulted. We could wait and see if another agency creates a snow-making operation.

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

The current facility would remain and be utilized as weather permits. The snowmaking provides a higher level of assurance that the ski season will happen and user groups can plan for practice and meets as scheduled.

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

You either have snowmaking or you don't.

3. How are current operating costs being affected?

We have to plan for maintenance whether the weather cooperates or not. Trail grooming does not occur when it doesn't snow but our maintenance staff need to be available in the event it snows. The volunteer group that works on the grooming will lose interest if there is not regular grooming required.

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

There is a window within which the bond funds must be spent. Delaying the match would put pressure on completion of the construction.

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

Approximately \$90,000 for seasonal staff to supervise the ski rental, sliding hill, and warming area.

2. Are there any future cost savings?

None known at this time.

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

Four positions x 40 hours/week x 16 weeks x \$20/hour = \$51,200

b. Heating/Cooling/Lighting

Natural gas = \$1500, electricity = \$1500, water = \$45,000 Total \$48,000

4. Are there any federal/state laws mandating increased operating costs?

None Known

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance		\$ -				\$ -	
c. Operating Costs	Ski rental, high school	\$ 90,000	per season			\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement		\$ -				\$ -	
f. Debt Costs (bonds)		\$ -				\$ -	

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS



**Ramsey County Parks and Recreation Department
Snowmaking at Battle Creek Regional Park - East
Scoping Level Opinion of Probable Cost (10)**

SEH No. A-RAMSE0702.00

February 20, 2007

Revised: 2/2/2015 by Kara Coustry (added 10%)

10%

\\co.ramsey.mn.us\BA\Shared\BA_Common\BA_Public\CIP Budget Requests\2016-2021 Requests\Parks & Recreation\SEH Opinion of Probable Batthe Creek Reg Winter Recreation Costs.xlsx\2015 with + 10%

Item No.	Item Description	Unit	Unit Price	PSPN on Cross Country Ski Trails		PSPN on the Downhill Area		TSPN on the Downhill Area	
				Est. Quantity	Cost	Est. Quantity	Cost	Est. Quantity	Cost
SCHEDULE A - CIVIL SITE									
1	Mobilization (13)	LUMP SUM	\$72,600.00	1	\$72,600.00				
2	Clear & Grub	ACRE	\$5,500.00	0.30	\$1,650.00	0.05	\$275.00		
3	Bituminous Haul Road Repair (2)	SY	\$50.60	2,400	\$121,440.00				
4	Construction Haul Road / Mesh Reinforced Turf Access Road (17)	SY	\$66.00	1,870	\$123,420.00				
5	Common Excavation, Used on Site as Embankment	CY	\$4.40	3,275	\$14,410.00				
6	Common Excavation, Hauled Off Site	CY	\$6.60	6,375	\$42,075.00				
7	HDPE Textured Liner for Snowmaking Reservoir (14)	SF	\$1.32	40,000	\$52,800.00				
8	Handle Style Rope Tow System (15)	LUMP SUM	\$35,200.00			1	\$35,200.00	1	\$35,200.00
9	Grooming Equipment (16)	LUMP SUM	\$176,000.00	1	\$176,000.00				
10	6-inch Water Main Extension to Snowmaking Reservoir (18)	LUMP SUM	\$36,300.00	1	\$36,300.00				
11	Emergency Overflow Storm Sewer Pipe (19)	LUMP SUM	\$37,400.00	1	\$37,400.00				
12	Intake Pipe Installation (20)	LUMP SUM	\$3,850.00	1	\$3,850.00				
13	Wet Well Installation (1)	LUMP SUM	\$9,900.00	1	\$9,900.00				
14	Traffic Control (22)	LUMP SUM	\$22,000.00	1	\$22,000.00				
15	Scarify Topsoil & Seed (3)	ACRE	\$495.00	4	\$1,980.00	0.5	\$247.50		
16	Seeding Blanket (21)	SY	\$1.43	4,840	\$6,921.20	605	\$865.15		
17	Erosion Control - Silt Fence	LF	\$2.75	19,300	\$53,075.00	1,320	\$3,630.00		
18	Erosion Control - Floation Silt Curtain	LF	\$17.60	100	\$1,760.00				
19	Wetland Mitigation (4)	LUMP SUM							
20	Security Fence (12)	LF	\$25.30	950	\$24,035.00				

Sub-total Estimated Construction Cost Schedule A
15% Construction Contingencies
Sub-total Estimated Construction Cost Schedule A

\$801,616.20
\$120,242.43
\$921,858.63

\$40,217.65
\$6,032.65
\$46,250.30

\$35,200.00
\$5,280.00
\$40,480.00

Item No.	Item Description	Unit	Unit Price	Est. Quantity	Cost	Est. Quantity	Cost	Est. Quantity	Cost
SCHEDULE B - PUMP HOUSE STRUCTURAL									
1	Pump House Building (11)	SF	\$90.00	2,000	\$180,000.00				
2	HVAC		\$90,000.00	1	\$90,000.00				

Sub-total Estimated Construction Cost Schedule B

\$270,000.00

	PSPN on Cross Country Ski Trails	PSPN on the Downhill Area	TSPN on the Downhill Area
15% Construction Contingencies		\$40,500.00	
Sub-total Estimated Construction Cost Schedule B		\$310,500.00	

Item No.	Item Description	Unit	Unit Price	Est. Quantity	Cost	Est. Quantity	Cost	Est. Quantity	Cost
SCHEDULE C - SNOWMAKING MECHANICAL									
1	Snowmaking Pump House; 500 gpm initial capacity, 1,000 gpm build out capacity. Prefabricated pump station including (1) 500 gpm @ 365 psi / 150 HP each pump with space for (1) future pump. Vertical turbine wet well configuration, VFD pressure control system. Includes all process mechanical and electrical materials and installation	LUMP SUM	\$ 212,300	1	\$212,300.00				
2	Distribution Piping System - 2.5 K Cross Country Loop PSPN; Base piping system, approximately 7,200 ft of 2"-8" high pressure welded and buried steel pipeline. Includes (36) water hydrant and fan electrical pedestals. All materials and installation.	LUMP SUM	\$ 328,350	1	\$328,350.00				
3	Distribution Piping System Downhill Area PSPN; Adder for permanent piping system, approximately 1,500 ft of 4"-6" high pressure welded and buried steel pipeline. Includes (7) water hydrant and fan electrical pedestals. All materials and installation.	LUMP SUM	\$ 60,500			1	\$60,500.00		
4	Portable fan type snow gun, with hoses and freight	Each	\$ 29,150	6	\$174,900.00				
5	Downhill TSPN additional equipment; Portable 40 KW, 480 V/3 diesel driven generator, capacity to operate (1) fan type snow gun, includes additional 12 x 50 ft high pressure snowmaking hoses. Utilize one fan gun from PSPN units.	LUMP SUM	\$ 46,640					1	\$46,640.00

Sub-total Estimated Construction Cost Schedule C	\$715,550.00	\$60,500.00	\$46,640.00
15% Construction Contingencies	\$107,332.50	\$9,075.00	\$6,996.00
Sub-total Estimated Construction Cost Schedule C	\$822,882.50	\$69,575.00	\$53,636.00
Sub-total Estimated Construction Cost per Linear Foot Schedule C			

Item No.	Item Description	Unit	Unit Price	Est. Quantity	Cost	Est. Quantity	Cost	Est. Quantity	Cost
SCHEDULE D - SNOWMAKING ELECTRICAL									
1	Pumphouse Electrical Service Installation (23)	LUMP SUM	\$19,800.00	1	\$19,800.00				
2	Primary Conductor Installation (24)	LIN FT	\$22.00	1,400	\$30,800.00				
3	Lighting, HVAC, and Power inside Pumphouse Building	LUMP SUM	\$13,200.00	1	\$13,200.00				
4	Pumphouse Exterior Building Lighting and Service Receptacles (26)	LUMP SUM	\$8,250.00	1	\$8,250.00				
5	Snow Gun Receptacle Cabling (27) (29)	LIN FT	\$18.70	12,800	\$239,360.00	3,200	\$59,840.00	1,000	\$18,700.00

Sub-total Estimated Construction Cost Schedule D	\$311,410.00	\$59,840.00	\$18,700.00
15% Construction Contingencies	\$46,711.50	\$8,976.00	\$2,805.00
Sub-total Estimated Construction Cost Schedule D	\$358,121.50	\$68,816.00	\$21,505.00

					PSPN on Cross Country Ski Trails	PSPN on the Downhill Area	TSPN on the Downhill Area
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Item No.	Item Description	Unit	Unit Price	Est. Quantity	Cost	Est. Quantity	Cost	Est. Quantity	Cost
	SCHEDULE E - LIGHTING ELECTRICAL								
1	Removal and storage of existing light fixture and pole	EACH	\$440.00	70	\$30,800.00				
2	Installation of light fixture and pole - Existing or new	EACH	\$660.00	70	\$46,200.00				
3	New Directional or Shoebox Light Fixture and 25' Fiberglass Pole	EACH	\$2,310.00	3	\$6,930.00				
4	Light fixture cabling (25)	LIN FT	\$6.60	10,000	\$66,000.00	1,500	\$9,900.00	1,500	\$9,900.00
5	New Lighting Unit for Downhill Area - 2 Fixtures on a single Pole	EACH	\$9,900.00			5	\$49,500.00	5	\$49,500.00
6	Lighting Service Panel Modifications (28)	LUMP SUM	\$2,750.00			1	\$2,750.00	1	\$2,750.00

Sub-total Estimated Construction Cost Schedule E	\$149,930.00	\$62,150.00	\$62,150.00
15% Construction Contingencies	\$22,489.50	\$9,322.50	\$9,322.50
Sub-total Estimated Construction Cost Schedule E	\$172,419.50	\$71,472.50	\$71,472.50
Sub-total Estimated Construction Cost Schedules A-E	\$2,585,782.13	\$256,113.80	\$187,093.50
25% Engineering, Administration Schedules A-E	\$646,445.53	\$64,028.45	\$46,773.38
Total Estimated Project Cost Schedules A-E	\$3,232,227.66	\$320,142.25	\$233,866.88
Total Project Cost			\$3,786,236.78

Notes:

- (1) Includes material costs and the installation of 4-foot by 8-foot by 22-foot deep concrete manhole.
- (2) Assumed 50% of the full width of Winthrop Street would be repaired from the proposed access turf trail to the intersection of Winthrop Street and Lower Afton Road.
- (3) Assumed scarify and seed would occur over the entire length of the reservoir water supply piping, the high pressure water main, and the emergency overflow storm sewer pipe at a width of 15 feet to include electrical trenching restoration.
- (4) Assumed a 90% chance that wetland mitigation would not be needed for this project based on discussions with an SEH Senior Biologist. If it is required it would likely be less than 3 acres of wetland mitigation. In the Metro area, wetland mitigation costs range from \$3,000 to \$40,000 per acre.
- (5) Not Used
- (6) Not Used
- (7) Not Used
- (8) Not Used
- (9) Not Used
- (10) All costs are given in 2007 dollars.
- (11) Assumes a 20-foot by 60-foot pole shed with a 14-foot wide overhead door to be used to repair snowmaking and grooming equipment. Includes all structural features such as concrete footings, concrete floor, and above grade architectural features.
- (12) Assumes a 6-foot vinyl coated chain link fence.
- (13) Calculated at 3.25% for the Sub-Total Construction Cost Schedules A-E.
- (14) Assumes a 60-millimeter HDPE textured two sided liner with safety ladders on each end of the reservoir and 8-oz non-woven geotextile pad underlayment. It is recommended to use water as a ballast instead of sand to prevent damage to the intake pumps. It will need maintenance at 25-50 years.
- (15) Includes material and installation costs for a 600-foot long run with 80 vertical feet of drop. The motor will be located at the downhill end.
- (16) Assumes the cost for a new Pisten Bully Model 100 delivered with a front all-way blade, tracks, and a tow behind tiller with dual track setters.
- (17) Includes installation of advanced turf mesh and roughly 80% sand, 10% peat, and 10% clay material at 8-inches thick.
- (18) Includes installation of 600-feet of 6-inch class 52 water main, 2 hydrant and gate valve assemblies, and one air release manhole and valve.
- (19) Includes installation of 750-feet of 12-inch class v reinforced concrete storm sewer pipe, 4 - 48-inch storm sewer manholes, and 2 concrete flared end sections. The depth of the pipe varies up to 10.5 feet.
- (20) Includes installation of 24-inch intake pipe with screen.
- (21) Assumes using seeding blankets on 25% of the scarify and topsoil area to prevent soil erosion.
- (22) Calculated at 1.00% for the Sub-Total Construction Cost Schedules A-E.
- (23) Includes installation of service conductor from service transformer and installation of termination and metering equipment.
- (24) Includes direct burial primary service cable installation and setting of service transformer by Utility Company. Price may be excluded based on Utility Company.
- (25) Includes supplying and installing 3/C #6 copper with #8 copper ground type MC cable for lighting circuits. Includes terminations, splices, and trenching.
- (26) Include supplying and installing 1 exterior wallpack light fixtures, 2 pole mounted light fixtures, 4 convenience receptacles, and a floodlight for pond observation.

	PSPN on Cross Country Ski Trails	PSPN on the Downhill Area	TSPN on the Downhill Area
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(27) Includes supplying and installing (3) 350 MCM aluminum and (1) 1/0 aluminum armored cable for snowgun receptacle circuits. Includes terminations, splices, and trenching.

(28) Includes the addition of a circuit breaker for new downhill lighting.

(29) PSPN on cross country ski trails quantity includes cabling for receptacle circuits 1 through 8. PSPN on downhill area quantity includes the additional cabling for receptacle circuits 9 and 10, including the rope tow unit on bottom of downhill area. TSPN on downhill area quantity includes an additional circuit for only the rope tow unit on bottom of downhill area.



Battle Creek Regional Park Winter Recreation Area

Project Proposal

- Snowmaking system capable of producing 18" of snow, 20 feet wide, over 2.5 kilometers of x-c ski trails at 20 Degrees Fahrenheit
- Provides snow for downhill/snowboard instructional hill and sledding area

Project Cost

- Total Cost: \$4.0 million

Project Assets

- Provide predictable snow to sustain heritage of winter sports
- Guaranteed venue for high school x-c skiing practice and completions
- Promotes tourism through regional, state, and national x-c skiing events
- Snow in the metropolitan area supports state-wide winter tourism
- Supports vision of Minnesota as America's #1 Nordic Ski destination



Battle Creek Winter Recreation Area Snow Making Project
Battle Creek Reg. Park
Ramsey County Parks and Recreation Dept.



MAJOR PROJECT REQUEST – COMMITTEE COMMENTS

DEPARTMENT: Parks & Recreation

PROJECT TITLE: Battle Creek Winter Recreation Area

COMMENTS:

“This is an excellent opportunity to expand cross-country skiing. The financial picture is unclear in terms of future rental income and operating expenses.”

“An asset for Ramsey County and other users, worthy of proposed enhancements.”

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**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: Sheriff's Office - 480000

Project Title or

Item: SWAT/Canine Operations and Training Facility

PROJECT DESCRIPTION: (Attach supporting documents.)

This request is to assess and then establish an Emergency/Strategic Operations Center. A request for planning dollars along with an estimated cost is included with this proposal. This center will provide a facility for a 24 seat classroom for training, mission briefings, and planning. This center will also house all SWAT vehicles and equipment as well as provide locker rooms, a decon station, and three stall inside/outside kennel facility.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 2,000,000	\$ 5,000	\$ 1,995,000	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ -	-	-	-	-	-	-
Other (Specify):	\$ -	-	-	-	-	-	-
Total Project Funding	\$ 2,000,000	\$ 5,000	\$ 1,995,000	\$ -	\$ -	\$ -	\$ -

PREVIOUS PROJECT FUNDING:

	<u>No</u>	<u>Yes</u>	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>
Place a Check mark in the Correct Box:	<input checked="" type="checkbox"/>	<input type="checkbox"/>			\$ -
					\$ -
					\$ -

CIPAC Comments Attached.

County Manager Comments:

The County Manager does not recommend financing this project in 2016 or 2017.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

Major renovation and addition of existing facility. Possibly moving to a different site owned by the Sheriff's Office depending on site needs of other county departments and ability to be added at a different Sheriff's Office location. \$5,000 of planning money is requested to be part of this proposal to be used by the Ramsey County Sheriff's Office and Ramsey County Property Management to assess needs, examine site options, and plan facility options.

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

In the northwest corner of the Public Works Grounds behind the Public Works and Sheriff's Office facilities at 1411 and 1425 Paul Kirkwold Drive, Arden Hills, MN 55112.

3. Are there alternative sites?

At the Water Patrol Facility grounds at 5 South Owasso Blvd., Little Canada, MN or potentially on currently owned County land not yet determined.

4. What is the estimated size?

a. Building square footage

b. Acres of land needed

2 acres

c. Is parking space required? How much?

Yes. Approximately enough for 24 vehicles as the classroom portion needs to accommodate that many people as well as for SWAT callouts.

5. How is the space to be utilized?

This space will provide a) three live-in kennels for canine dogs for use during training and overnight care; b) single location for SWAT equipment storage, lockerrooms, armory and explosives storage, garage spaces for 4 SWAT vehicles; c) training room for 24 persons and also provides a location for SWAT briefings and mission planning.

a. Office space square footage

200 square feet

b. Program space square footage

3,800 square feet

6. How many employees will occupy the space?

a. Current Staff

Peak times there will be 24 persons using the training room or up to 30 SWAT team members during briefings or SWAT operations.

b. New positions/staff needed

None

7. Who provided the cost estimate? When?

WOLD Architects provided an estimate of \$1.5 - \$2 million in January 2015.

a. Describe experience/qualifications of the vendor who prepared cost estimates.

WOLD has served as architect on many projects done by Ramsey County and many other governmental agencies.

8. For how long is the cost estimate valid?

Unknown.

9. When does the project need to begin?

For use in 2018, planning money would need to be available in 2016 and construction money available in 2017.

10. Who will oversee the project?

a. County staff - Describe experience

Property management as a project manager of the build out and coordination during construction and a Sheriff's Office Commander to determine that the specifications identified during the planning process are being met.

b. Outside consultant - Describe experience

WOLD Architects as architect of record for the project. They have worked on many projects with Ramsey County.

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ 155,000	5,000	150,000	-	-	-	-
Construction	\$ 1,825,000	-	1,825,000	-	-	-	-
Furniture, Fixtures & Equipment	\$ 20,000	-	20,000	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Other (Describe)	\$ -	-	-	-	-	-	-
	\$ 2,000,000	\$ 5,000	\$ 1,995,000	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

At present, there is a county facility located in Arden Hills that is underutilized due to limited space for classroom training (12 seats) and a small one stall garage. This facility is attached to a certified USPCA (United States Police Canine Association) outside turf field used for canine training. The one stall garage houses one SWAT vehicle. The garage was once used to house dive team equipment prior to relocation to a differnt location in 2012. The SWAT team's operation is currently housed at three different locations across the county due to lack of storage and limited indoor parking for specialty vehicles. This reduces response times and quickly depletes resources during critical incidents.

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

Current building has only enough garage space to house one SWAT vehicle, no current room for storage of SWAT equipment, and no canine kenneling space at the site, and only enough classroom space to host 12 people for training. New facility provides much needed space in all of these areas and allows SWAT to co-locate all their assets.

3. What are the positive aspects of the current building and/or site?

It is a modern building that can be added onto with space avaiable to the south side of the structure. There is a USPCA certified Canine field on the north side of the structure and it is located on current Ramsey County property and at the same campus as a large portion of Sheriff's Public Safety Services staff.

4. Who performed the functional analysis? Qualifications?

Sheriff's staff including Undersheriff Serier who has previously worked as the head of CIP and building project development at the Saint Paul Police Department.

5. What other alternatives have been explored? Describe

We have begun to explore the option of our Water Patrol Station building in Little Canada. This is very preliminary and would take more work by the Sheriff's Office, Property Management, and architects to determine its feasibility.

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

It can be continued for the foreseeable future. There is lost economy with a lack of co-located services, current and future storage needs, lack of garaging of vehicles, continued boarding costs for canines, and needed training/meeting space will not be realized.

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

Remodeling can be done to accommodate the canine kenneling portion. Estimated at a cost of \$15,000-\$25,000.

3. How are current operating costs being affected?

Increased boarding costs of canines, lost work time and extending operational time for SWAT members, and increased time to travel inside or outside the County for training space.

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

Extending the current issues enumerated in question #1.

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

N/A

2. Are there any future cost savings?

Yes. No further kenneling costs, reduced travel times for training, reduced rental space costs for training, reduced work time needed to collect SWAT assets.

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

TBD

b. Heating/Cooling/Lighting

TBD

4. Are there any federal/state laws mandating increased operating costs?

None.

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

COST	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$				\$	-
b. Maintenance		\$	-			\$	-
c. Operating Costs		\$	-			\$	-
d. Staff Costs		\$	-			\$	-
e. Replacement		\$	-			\$	-
f. Debt Costs (bonds)		\$	-			\$	-

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

MAJOR PROJECT REQUEST – COMMITTEE COMMENTS

DEPARTMENT: Sheriff

PROJECT TITLE: Emergency Operations

COMMENTS:

“The \$2,000,000 cost for a 2,000 square foot expansion, even with furniture and equipment, appears high, especially for this type of building. Additional study of use and cost should be conducted. Consideration of adding the 800 MHz Radio Base Station and Morgue as part of the Emergency Operations Center should be explored.”

“ The current request is for facility need and optional site assessment – A prudent first step.”

**CAPITAL IMPROVEMENT PROGRAM
6 YEAR PLAN (2016-2021)
DETAIL BY PROJECT**

Project # (CM Use Only)

MAJOR PROJECT REQUEST (Also complete major project questionnaire)

Department Name &

Code #: County Manager (210180)

Project Title or

Item: Rice Creek Commons (TCAAP) Redevelopment

PROJECT DESCRIPTION: (Attach supporting documents.)

This project is for the redevelopment of the Rice Creek Commons, formerly known as the Twin Cities Army Ammunition Plant (TCAAP) site, in Arden Hills. Approximately an additional \$27.7M is needed for this project. Resolution 2012-343, 11/27/2012, approved the TCAACP redevelopment project schedule, budget, and financing plan in the amount of \$30,000,000 for land acquisition and remediation. An additional \$2,695,000 was approved for pre-development of the site.

FUNDING SOURCE:	Total All Years	ESTIMATED FUNDING					
		2016	2017	2018	2019	2020	2021
County Funds	\$ 19,800,000	\$ 19,800,000	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	-	-	-	-	-	-
State Funds	\$ 2,188,900	2,188,900	-	-	-	-	-
Other (Specify): (City of Arden Hills)	\$ 743,312	743,312	-	-	-	-	-
Other (Specify): (County-2013 BTT Bonds)	\$ 5,000,000	5,000,000	-	-	-	-	-
Total Project Funding	\$ 27,732,212	\$ 27,732,212	\$ -	\$ -	\$ -	\$ -	\$ -

PREVIOUS PROJECT FUNDING:

	<u>No</u>	<u>Yes</u>	<u>IF YES:</u>	<u>Year(s)</u>	<u>Amount</u>	
Place a Check mark in the Correct Box:	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
				2012	\$ 8,595,088	Land Acquisiton & Remediation
				2013	\$ 12,000,000	Land Acquisiton & Remediation
				2013	\$ 1,700,000	Pre-development
				2014	\$ 9,404,912	Land Acquisiton & Remediation
				2015	\$ 995,000	Pre-development

CIPAC Comments Attached.

County Manager Comments:

The County Manager recommends financing this project using bond proceeds of \$19,800,000 in 2016.

MAJOR CIP PROJECTS - QUESTIONS

A. PROJECT DESCRIPTION

1. Is the project a replacement? Major renovation? New development/asset?

2. Where is the proposed site? Does Ramsey County currently own this site, or will this project include site acquisition?

3. Are there alternative sites?

4. What is the estimated size?

a. Building square footage

b. Acres of land needed

c. Is parking space required? How much?

5. How is the space to be utilized?

a. Office space square footage

b. Program space square footage

6. How many employees will occupy the space?

a. Current Staff

b. New positions/staff needed

7. Who provided the cost estimate? When?

a. Describe experience/qualifications of the vendor who prepared cost estimates.

8. For how long is the cost estimate valid?

9. When does the project need to begin?

10. Who will oversee the project?

a. County staff - Describe experience

b. Outside consultant - Describe experience

11. Provide a breakdown of project costs by year, by category:

COST	Total	2016	2017	2018	2019	2020	2021
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Architect & Engineering	\$ -	-	-	-	-	-	-
Construction	\$ -	-	-	-	-	-	-
Furniture, Fixtures & Equipment	\$ -	-	-	-	-	-	-
Telephone & Data	\$ -	-	-	-	-	-	-
Moving	\$ -	-	-	-	-	-	-
Other (Redevelopment)	\$ 79,700,000	79,700,000	-	-	-	-	-
	\$ 79,700,000	\$ 79,700,000	\$ -	\$ -	\$ -	\$ -	\$ -

B. NARRATIVE JUSTIFICATION

1. Why is this project needed? Reasons

This project is for economic development and to increase the tax base in Ramsey County.

2. What are the problems/negative aspects of the current building and/or site? How does the new site/building address these problems?

3. What are the positive aspects of the current building and/or site?

4. Who performed the functional analysis? Qualifications?

5. What other alternatives have been explored? Describe

C. CONSEQUENCES OF NOT FUNDING THIS PROJECT

1. How long can existing space/situation be continued?

2. Can remodeling or other work extend this time? How long? What are the estimated costs?

3. How are current operating costs being affected?

4. What are the consequences of not beginning the project in the year requested (other than increased cost)?

D. IMPACT ON FUTURE OPERATING COSTS

1. Estimated cost of new staff positions needed. When? Is/will funding be available?

2. Are there any future cost savings?

3. Estimated annual maintenance costs:

a. Maintenance/Custodial

b. Heating/Cooling/Lighting

4. Are there any federal/state laws mandating increased operating costs?

E. IMPACT ON FUTURE REVENUES

1. List sources and amounts by year of any reimbursements available (I.e. federal, state, grant) for:

<u>COST</u>	<u>Source</u>	<u>Amount</u>	<u>Year</u>		<u>Source</u>	<u>Amount</u>	<u>Year</u>
a. Construction Costs		\$ -				\$ -	
b. Maintenance		\$ -				\$ -	
c. Operating Costs		\$ -				\$ -	
d. Staff Costs		\$ -				\$ -	
e. Replacement		\$ -				\$ -	
f. Debt Costs (bonds)		\$ -				\$ -	

F. ATTACH ALL OTHER SUPPORTING DOCUMENTS

MAJOR PROJECT REQUEST – COMMITTEE COMMENTS

DEPARTMENT: County Manager

PROJECT TITLE: Rice Creek Commons (TCAAP)

COMMENTS:

“This project was not reviewed and will be the topic of future presentations. This is an excellent opportunity to increase Ramsey County’s economic development role.”

“Project advancing well.”