



















Capital Improvement Program

2012-2016

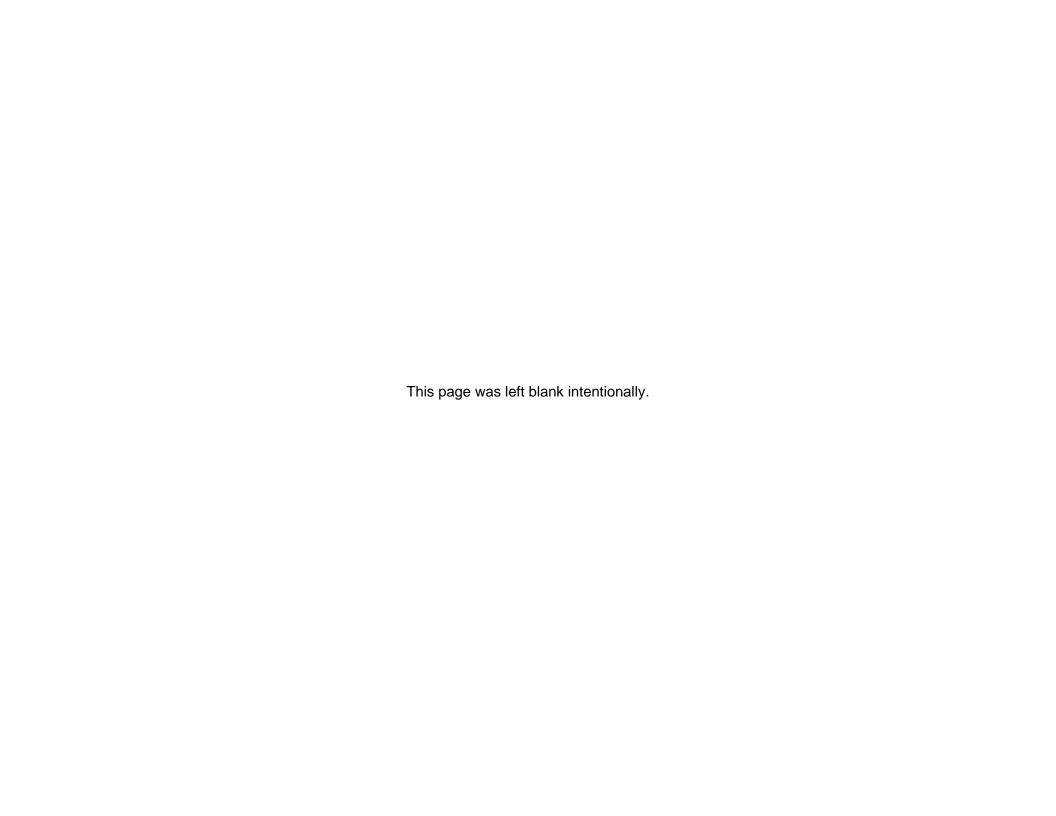
2012 – 2016 Capital Improvement Program Dakota County, Minnesota

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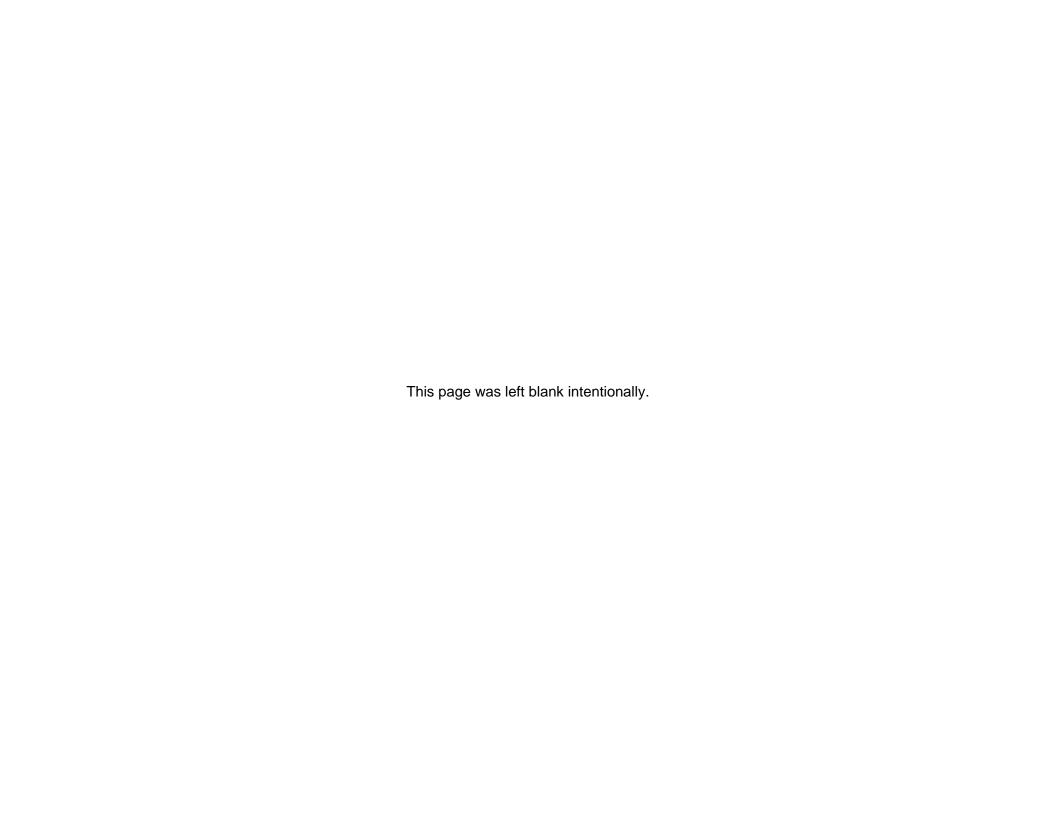
Dakota County Administrator

Brandt Richardson



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Dakota County 2012-2016 Capital Improvement Program

Introduction and Purpose

Each year, as part of its annual budget process, Dakota County prepares a five-year Capital Improvement Program (CIP) that includes a one-year capital budget. The CIP identifies projects that will support existing and projected needs in the following categories: transportation, parks and buildings. It is based on numerous long range planning documents that are updated regularly and on projected capital needs as identified by County staff, cities and townships. The CIP prioritizes the use of the limited resources that are available for capital projects by identifying which projects will be funded and when they will be constructed. It establishes a comprehensive development program that is used to maximize outside revenue sources and effectively plan for the growth and maintenance of the County's infrastructure.

County departments and divisions, cities and other agencies also use the CIP to do the following:

- Support budget and grant requests and document that projects are planned;
- Structure annual work programs; and
- Identify consulting needs.

The County Board of Commissioners' vision of Dakota County is a premier place to live and work. The CIP provides for projects that will help the County realize its strategic objectives of safe, healthy citizens, a quality physical environment and efficient, effective, responsive government.

CIP Process

The CIP process begins in late spring with a request to cities, townships and County departments for modifications or additions to the previous CIP. The typical process is as follows:

Late spring	Initial requests from cities, townships and staff on the upcoming CIP
September	Draft CIP sent to cities and townships for final review
November	Draft CIP presented to County Board
November	Public Hearing on Draft CIP
December	Final adoption of CIP as part of the annual budget process

Criteria for Inclusion in the CIP

In developing the CIP, Dakota County considers a variety of factors:

- Condition of existing infrastructure and the demand for improvements as assessed by the following County plans and studies:
 - ✓ Transportation Policy Plan
 - ✓ Park Master Plans
 - ✓ Park Systems Plan
 - ✓ Long Range Facilities Plan
- Availability of public revenue:

County Levy and other general resources: Detailed estimates of project costs are calculated for each project contained in the CIP. Project costs and revenues are adjusted to account for anticipated inflation. The County has historically relied on the property tax levy as the major source of county financing for the CIP. The 2012-16 CIP continues a practice begun in 2010 to utilize State County Program Aid (CPA) as a financing source for the CIP, in addition to the property tax levy. Total CPA in the CIP is budgeted at \$9.4 million in 2012, \$6.3 million in 2013, \$3.1 in 2014 and \$0 in 2015-2016, resulting from a strategy to shift a portion of state aids away from the annual operating budget to capital projects, where the risk from instability in state aid payments can be better managed and further reducing our reliance on CPA in the future. Levy financing is projected grow at 1% annually from 2012 to 2016. The 2012-2016 Transportation CIP also assumes \$1.6 million annually in Wheelage Tax revenue.

City Share: Dakota County requires cities with a population exceeding 5,000 to contribute 45-50% of the cost for road projects and related bikeway projects. In addition, cities have participated in the siting and construction of other County facilities such as libraries.

Federal and state funds: Park acquisition and development in the County is primarily funded through state Park and Open Space funds. Other state funds are used for transportation and building projects. Additionally, the County aggressively pursues Federal Transportation and Bridge Replacement Funds.

Bonding authority: Dakota County judiciously uses library and capital bonding authority for larger projects only, thereby minimizing the impact on debt service for future generations. Debt capacity is governed by Minn. Stat. 373.40.

• Benefits and costs of alternative uses of the funds:

The funding sources for capital projects are typically dedicated sources and cannot be transferred to operating budgets. Therefore, the consideration of cost and benefits must be confined to the capital improvement area. The County's capital improvement needs exceed available resources, and the County is often forced to make choices among numerous projects. Cities, townships and County departments are asked to indicate their priorities as they make their requests. The CIP process provides for an open debate over the relative merits and costs of each major project. The County makes a concerted effort to fund its high priority projects early in the CIP time period.

Cost containment and a review of alternatives to capital expenditures are a regular part of reviewing each project request.

Operating cost impacts:

The first year CIP is approved as part of the annual County operating budget. Project description forms indicate the anticipated impact on the operating budget. Dakota County considers multi-year operating budget planning as part of the budget analysis. Operating funds for new facilities are typically built up over a period of time to avoid a single large increase in the year that a facility is opened.

 Alternatives for providing services more efficiently through shared facilities:

Where possible, the County works with state and local governments to develop new facilities. Examples in recent years include shared highway facilities in Farmington and Hastings, housing the Workforce Center at the Northern Service Center, co-location of a state licensing facility at the library in Lakeville, a park pavilion/senior center in West St. Paul, the Dakota County Communication Center, and the Vermillion Highlands Regional Park. Shared facilities are not only more cost-effective but often more responsive to community needs.

Implementation Rate

Not all projects included in the 2012 Capital Budget will be completed during the budget year. Many projects require coordination with other agencies and businesses.

In Dakota County, if a project is started but not completed by the end of the year in which it is scheduled, a budget amendment is necessary to carry over funding to the subsequent year. Projects that have not been started are included in the CIP for the next year.

CIP Format

The 2012-2016 Capital Improvement Program is divided into three major sections; Transportation (road and transit) projects, Parks (including regional trail) projects and Building projects. Previous County capital improvement programs included an Intermodal chapter in the Transportation section; those projects that would have been included in the Intermodal chapter are now found either in the Transportation Section or the Parks Section.

Each major section includes a summary table showing requests for each year including a page reference for individual project description forms. The table also summarizes proposed expenditures and revenue by category. The project description forms provide a brief description and justification for each project along with additional information on expenditures and revenues. Maps are provided where they are appropriate.

The 2012-2016 Capital Improvement Program includes a section on the County's Farmland and Natural Area Program.

Although it is adopted through a separate resolution, the Dakota County Regional Railroad Authority's (RRA) capital improvement program is also included in this document.

Five Year Capital Improvement Program (CIP) Summary

Total Approved Expenditures

	2012	2013	2014	2015	2016	Total
Roads	\$51,501,219	\$25,524,076	\$37,214,453	\$34,666,894	\$39,611,057	\$188,517,699
Parks	11,071,266	11,233.666	9,880,666	7,263,666	9,663,666	\$49,112,930
Buildings	5,223,000	6,741,000	13,121,000	2,267,000	5,830,000	\$33,182,000
Total	\$67,795,485	\$43,498,742	\$60,216,119	\$44,197,560	\$55,104,723	\$270,812,629

Total Projected Levy and County Program Aid

	2012	2013	2014	2015	2016	Total
Roads	\$11,745,963	\$9,394,622	\$7,043,739	\$4,711,536	\$4,758,651	\$37,654,511
Parks	1,031,850	793,722	555,625	319,393	322,587	3,023,177
Buildings	2,134,317	1,620,696	1,107,132	597,575	603,550	6,063,270
Total	\$14,912,130	\$11,809,040	\$8,706,496	\$5,628,504	\$5,684,788	\$46,740,958

Transportation Plan Vision

The purpose of the transportation system in Dakota County is to move people and goods in the safest and most efficient manner possible. The Dakota County Board of Commissioners envisions the transportation system as a critical element of the quality of life for its citizens. Transportation systems must safely, efficiently and effectively allow citizens to travel to work and to conduct their personal lives. Transportation systems must further provide for the efficient movement of goods to markets to support the county's economic vitality. Multiple transportation options should work in coordination to minimize congestion. Additionally, transportation decisions should carefully consider and reflect environmental and community concerns.

Mission

The Transportation Department is dedicated to planning, constructing and maintaining a safe and efficient transportation system that is responsive to the needs and values of Dakota County.

Plan Goals/Programming Strategies

Projects programmed in the Transportation Capital Improvement Program (CIP) implement policies, strategies and investment levels identified in the *Dakota County 2030 Transportation Plan* which is scheduled for adoption in spring 2012. Additional projects may be programmed to address emerging needs.

The Plan includes ten overarching principles that apply to all Plan goals. These included five guiding principles identified in *DC 2030: Planning of for the Future* (Dakota County Comprehensive Plan) and five principles specific to transportation. All of these principles together guide the Plan policies and strategies, and help in forming the basis for decision-making and priority determination. The County will incorporate the following principles into all aspects of transportation system development and operations. Each principle is supported by strategies and policies to implement the principle objective.

- Sustainability: Living comfortably in a friendly, clean and healthy community and growing without placing environmental, economic and social burdens on current and future generations. Sustainable transportation is characterized by a transportation system that links people to activity centers through modes of transportation that reduce our use of natural resources and energy.
- Connectedness: Land use patterns and multimodal transportation networks that allow people to easily move between neighborhoods, providing jobs near housing, convenient shopping and services.
- Collaboration: Coordinating the efforts of public agencies and private entities toward maximizing transportation infrastructure, services and resources. Transportation corridors and transit services should provide access and mobility to business and residential communities. Collaboration is especially important as resources cannot keep pace with increasing transportation needs.
- Economic Vitality: Identifies transportation and technology infrastructure playing a large role in attracting high-paying employers in growth industries that are situated to help the region compete nationally and internationally. Interrelationships between transportation

- investment, telecommunications systems, and other public infrastructure are recognized and coordinated with economic development goals.
- Growing and Nurturing People: Providing a variety of transportation choices to meet the needs of people of all ages, abilities, incomes and backgrounds. A safe and efficient transportation system exists to provide opportunities for people to accommodate a positive quality of life
- Transportation Planning: Activities include the development of plans and studies that identify potential solutions to transportation issues. A travel demand model is used to forecast future traffic projections to assist with transportation plans and studies. Dakota County participates with state, regional and local jurisdictions in transportation planning activities. Transportation planning activities also include the continual monitoring of land use development integration with the county transportation system and the identification of methods to integrate transit and other transportation modes within the overall transportation system.
- Transportation Safety is a critical factor underlying all transportation services and projects provided by Dakota County. Safety of the traveling public is the priority on the County transportation system. This principle refers to system development and operations pertaining to all goals. Notable activities include design standards, traffic control devices, shoulders, trails, speed limits, and intersection lighting with consideration for all modes of transportation.
- Social, Economic, and Environmental Impacts (SEE):
 This principle identifies activities that result in avoiding, minimizing, or mitigating impacts associated with the transportation system. Also identified are ways to

- address air pollution, erosion, noise, wetlands, storm sewers, and waste management within the transportation system. Federal and state requirements pertaining to this principle will be followed.
- In recent years, the importance of transportation design that is sensitive to the surrounding environment has received increasing attention. The growing emphasis on aesthetically pleasing and environmentally sensitive projects has been exhibited at both the federal and state level through funding and design policies. Local governments are increasingly interested in inclusion of aesthetic elements with transportation improvements. Limited investment of transportation funds is supported to enhance the aesthetic character of highway corridors on major transportation improvement projects.
- Public and Agency Involvement: Activities resulting in opportunities for residents and agencies to contribute to transportation plans, studies and projects. Examples include open houses, workshops, surveys, publications, web site information, and e-mail. In addition, staff will frequently meet with staff from local county communities and Mn/DOT regarding transportation planning documents, studies, and projects.
- Context Sensitive Design and Complete Streets: Roadway standards and development practices that are flexible and sensitive to community values allows roadway designs to better balance economic, social and environmental objectives. The complete streets principle seeks to accommodate all transportation system users safely and efficiently in appropriate contexts. Compete streets are defined as roadways designed and operated to enable safe, attractive and comfortable access and travel for all users including pedestrians, bicyclists, motorists and public transport users of all ages and abilities. Context varies by road segment, but can generally be described as rural, suburban and urban.

Higher attention should be paid to more intense areas where higher pedestrian and bicyclist use is expected or desired

The *Dakota County 2030 Transportation Plan* focuses on six goals with desired outcomes, products, or services.

Goal 1 Limited Resources are Directed to the Highest Priority Needs of the Transportation System. Dakota County will develop the best transportation system to provide for safe movement of people and goods within financial constraints.

Goal 2 Transit and Integration of Transportation Modes
Dakota County will develop and integrate
comprehensive transit systems, bicycle and
pedestrian networks; and other non-automobile
modes for people and freight to maximize the
efficiency of the transportation system by providing
safe, timely, and efficient connections between
communities, activity generators, and employment
centers.

Goal 3 Preservation of the Existing System

The most effective way to protect Dakota County's transportation system investments is to continually evaluate and maintain the existing system to reduce unnecessary or premature replacement investments while maintaining safety and mobility.

Goal 4 Management to Increase Transportation System Efficiency, Improve Safety and Maximize Existing Highway Capacity

Safe travel on routes with minimal congestion is an integral part of the Dakota County vision for its transportation system. Fiscal, social, and environmental constraints limit the ability for an accelerated road construction program to achieve this vision alone. Management strategies that optimize the capacity and safety of the existing transportation system must be pursued.

Goal 5 Replace Deficient Elements of the System

Transportation system elements such as pavement and bridges deteriorate over time. Even with proactive preservation over the life of the transportation system, replacement eventually becomes the most effective approach. Additionally, standards and practices change, affecting system safety and operation to maintain safe and efficient movement of people and goods. The County will replace deficient elements of the transportation system as they become structurally or functionally obsolete.

Goal 6 Improvement and Expansion of Transportation Corridors

The County will improve the existing transportation system to address emerging deficiencies and capacity needs to best provide efficient connections for people to travel to work, to shop, and to one another by safe travel on routes with minimal congestion.

Highway Projects

The Dakota County Transportation Department is responsible for the planning, design, construction, operation, and maintenance of roads, bridges and traffic control devices on the County highway system.

The existing Dakota County highway system has a total of 424 centerline miles of which approximately 353 miles are bituminous surface, 3 miles are concrete surface and 68 miles are gravel surface. There are 1,080 lane miles in the system. The highway system also has approximately 83 bridges, 250 traffic signals, and 25,000 signs.

In providing for pedestrians and bicyclists, the County has a policy to construct off-highway bikeways in conjunction with all County highway projects whenever appropriate. The County has provided more than 85 miles of bikeways.

Long range planning for road improvement and expansion projects are identified in the *Dakota County 2030 Transportation Plan*. Figures 1 and 2 on Trans 8 illustrate capacity deficiencies and future study areas/interchanges and overpasses anticipated through 2030.

Proposed Investments for the 2012-2016 Capital Improvement Program

Goal 1 in the *Dakota County 2030Transportation Plan* is: Limited Resources are Directed to the Highest Priority Needs of the Transportation System. Specific investment categories in Goals 2 through 6 of the *Dakota County 2030 Transportation Plan* are:

Goal	Investment Categories
Transit and	Transitways
Integration of	Cedar Avenue Transitway (Bus Rapid Transit)
Transportation	Interstate 35W Transitway (Bus Rapid Transit)
Modes	Red Rock Transitway (Commuter Rail)
	Robert Street Transitway
	Dan Patch Commuter Rail
	Intercity Passenger Rail
	Transit Services
	Transit Oriented Development
	Complete Streets
	Integrating Pedestrian and Bicycling Modes
Preservation	Highway Surface – Bituminous
	Highway Surface – Gravel
	Bridge Rehabilitation
	Traffic Safety and Operation
	Transit, Pedestrian and Bicycle Facilities
	Storm Sewer Maintenance
Management	Access Spacing
	10-Ton County Highway System
	Functional Classification
	Jurisdictional Classification
	Traffic Control Devices
	Safety and Management
	Traffic Signal Projects
Danlasanant	Right-of-Way Preservation & Management
Replacement	Highway Replacement & Reconstruction
	Bridge Replacement
	Gravel Road Paving
Inch was to be ont	Traffic Signal Replacement
Improvement	Lane Additions/Expansion
and	Future County Highway Alignments
Expansion	Interchanges and Overpasses
	New Mississippi River Crossing
	Cedar Avenue Bus Rapid Transit (BRT) Future Studies
	Future Studies

This is the first year that the Transportation CIP is guided by the *Dakota County 2030Transportation Plan*. A majority of the existing projects and any new projects scheduled in the current CIP are consistent with the direction of the *Dakota County 2030 Transportation Plan*.

The chart below shows a comparison of the recommended category funding in the *Dakota County 2030 Transportation Plan* and the 2012-2016 CIP.

By Goal			
	Proposed Draft 5-Year Plan Target	Proposed 5-Year CIP Actual	Target to Actual (in percent)
Resources	\$16,000,000	\$17,702,588	110.64%
Preservation	22,100,000	23,384,318	105.81%
Management	39,500,000	47,396,993	119.99%
Replacement Improve and	51,400,000	37,616,400	73.18%
Expansion _	88,100,000	62,417,400	70.85%
Total	\$217,100,000	\$188,517,699	

Not all categories meet or exceed the 5-Year Target goals established in the *Dakota County 2030 Transportation Plan*. It should be noted that projects typically include elements in more than one project type category. The Expansion category includes projects that at this time do not have all funding identified. These types of projects are included in the CIP to assist with the pursuit of additional funding.

The "Resources" category is used to include elements in the CIP that are not directly outlined in the *Dakota County 2030 Transportation Plan* Goals 1-6. "Other" consists of Township Road Distribution and CIP Reimbursement for operations, staffing and Attorney costs. This is the second year of the CIP

to include the full cost of all staff necessary to support implementation of the CIP (\$3.0-3.5 M/Yr.).

The *Dakota County2030 Transportation Plan* determined that over \$1.253 billion would be required to meet Dakota County transportation needs over the 20-year plan period. Less than \$658 million of revenue is anticipated during this time.

In 2008, the interchange at I-35 and CSAH 70 (CP 70-06) required Dakota County to advance \$4.91 million for Mn/DOT's share of the project cost. Mn/DOT is committed to reimbursing the County \$4.91 million in 2012/2013. County fund balance provided the loan for Mn/DOT's \$4.91 million.

Two larger interchange projects without all funding identified and totaling \$45 million are:

Year	Project	Estimated Cost
2012	CP 5-41 (TH 13 and CSAH 5)	\$32,767,400
2016	CP 42-82 (TH 52 and CSAH 42)	12,500,000

If additional funds are not obtained, some of the projects scheduled in the 2012-2016 CIP will not be constructed or will be deferred to future years.

The current 2012-2016 Transportation CIP totals approximately \$188 million.

The 2012-2016 Transportation CIP format is organized by which revenue sources are used to support each project. Projects in this CIP that are fully funded through County funds are shown first, projects fully funded with State Aid funds second, and projects funded through a combination of County funds and State Aid funds last for each year. In a time where County funds available for Transportation CIP projects are changing, this format allows for easy identification of projects by funding source.

Highlighted Highway Projects

Goal 1: Limited Resources are Directed to the Highest Priority Needs of the Transportation System

In 2012, several strategies will be utilized to support this goal:
The CIP includes projects submitted through the
Regional process for Federal TEALU funding:
-CSAH 5 at TH 13 interchange and associated
roadway improvements in Burnsville, and
-CSAH 50 (Kenwood Trail) at CSAH 60 (185th Street)
intersection improvements in Lakeville, and
-CSAH 9 (Dodd Rd) from Scott/Dakota County line to
CSAH 70 (215th Street) in Lakeville, and
-Intersections at various locations for Highway Safety
Improvement Program (HSIP) funding

The County will continue to work with Mn/DOT State Aid to ensure the proper routes on the County highway system are eligible for State Aid funds thru a mileage request.

Estimates of new revenue from the Transportation Funding Bill passed by the 2008 Legislature are included in the CIP. New revenue should grow over the life of the CIP. Economic impacts on fuel consumption and vehicle sales may reduce actual revenues from estimated amounts.

Goal 2: Transit and Integration of Transportation Modes

Transportation modes will be integrated and provide alternatives that maximize the efficiency of the transportation system.

Bike/Pedestrian Trail Rehabilitation and Transit Infrastructure are included in the Transportation section of the CIP.

Separated bike and pedestrian ways are an important element of a safe and efficient transportation system to serve all modes and users.

A system of bikeways will form a framework to serve countywide needs (e.g. access to major County facilities, activity centers, employment centers, and post-secondary schools) and provide connections between municipalities and to adjacent counties.

The CIP includes funding for Transit Infrastructure projects such as: bus shelters, bus pull-outs, pilot projects for transit improvements and preservation of right of way. The County will actively pursue CTIB funding for transit infrastructure projects.

Refer to the Parks section of the CIP for Regional Trail projects.

Refer to Regional Rail section of the CIP for Cedar Avenue Bus Rapid Transit (BRT) and Robert Street Corridor Transitway.

Goal 3: Preservation of the Existing System

Highway Surface – Bituminous

The County will program projects for bituminous milling, overlays and pavement recycling at various locations throughout the County. These projects will repair roadway deterioration and restore the asphalt surface, prolong the life of the roadway, and improve travel comfort, and riding quality.

Potential bituminous resurfacing projects for consideration in 2012 are listed below. Final project selection will be determined based on a review of the roadways and pavement ratings and in coordination with the cities involved.

CR 4 from Robert St to TH 52 in West/South St Paul
CR 6 east end (0.25 mile) in South St Paul
CSAH 30 from TH 13 to Rahn Rd in Burnsville/Eagan
CSAH 42 from CSAH 11 to Pennock Avenue
in Burnsville & Apple Valley
CR 87 form CSAH 42 to north along existing
paved section in Nininger Township

Highway Surface – Gravel

The County will program gravel resurfacing projects at various locations throughout the County. These projects will repair deteriorated surfaces with a gravel surface, prolong the life of the roadway, and improve travel, and ride quality. To control dust, magnesium chloride will be applied on Dakota County gravel roads.

All roadways in the County that have received gravel resurfacing, monies for 2012 will provide dust control for the gravel roadway system and minor repair work.

Goal 4: Management to Increase System Efficiency and Maximize Existing Highway Capacity

Access and Management Projects

CP 50-17: This project will improve intersection operations of CSAH 50 (Kenwood Trail) and CSAH 60 (185th Street) in Lakeville. Construction is scheduled for 2014.

Goal 5: Replace Deficient Elements of the System Bridge Replacement

The Bridge Replacement Program recommends replacing deficient bridges. The projects are funded with federal, county, state, and local funds.

Potential bridge replacement projects for consideration in 2013 are listed below. Final project selection will be determined based upon availability of bridge bonds or state funding.

-160th St E Bridge 19502, Marshan, Nininger Township

-Northfield Blvd Bridge L-3169, Vermillion Township

Highway Reconstruction

CP 79-04: This project will reconstruct and provide a paved bituminous surface along CR 79 (Blaine Ave) from the CSAH 47 (Northfield Blvd) to CSAH 80 (250th St) in Castle Rock Township. Construction is scheduled for 2012.

Goal 6: Improvement and Expansion of Transportation Corridors

Interchanges/Overpasses

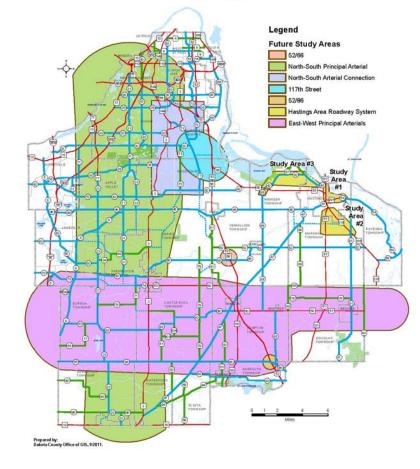
CP 5-41: This project will construct a grade separated intersection at CSAH 5 and Trunk Highway 13 in Burnsville. This project includes associated roadway improvements in the area of the new interchange. This project will be constructed using Federal TEALU, Routes of Regional Significance and State funds. Construction is programmed for 2012.

Future Studies/Professional Services

CP 97-111 Arterial Connector Study. This area study will recommend north/south arterial corridors that will connect this area with the southerly Rosemount/Empire/U-More Transportation System Study and the northerly Regional Roadway System Visioning Study.

Intersections Approaching Capacity **Capacity Intersections** Intersections Over Capacity Programmed Interchanges (State System) Capacity Deficiencies Under Capacity (307 Miles) Approaching Capacity (63 Miles) Over Capacity (64 Miles) --- Future Roads (34 Miles) Prepared by: Dakota County Office of GIS, 9/2011.

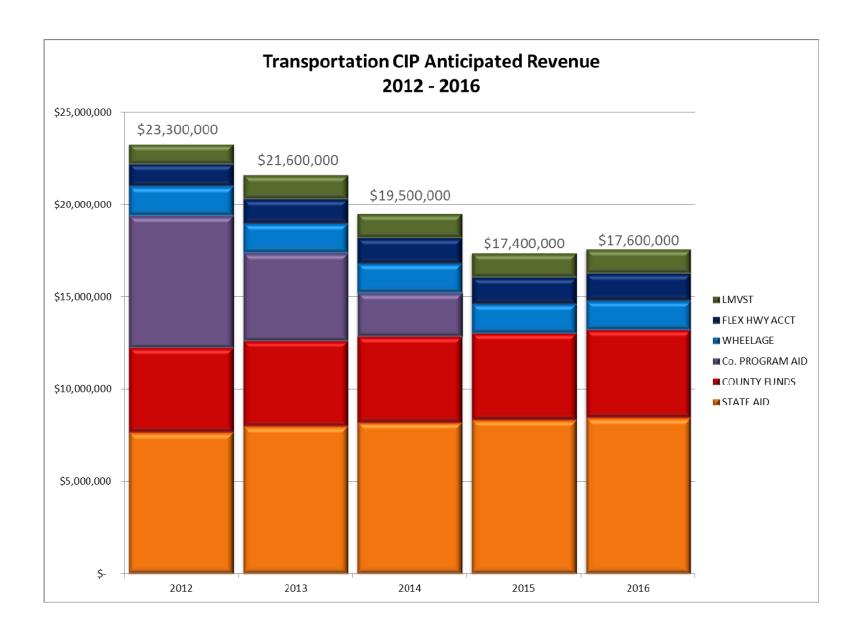
Dakota County 2030 Transportation Plan - Figure 45



Future Studies

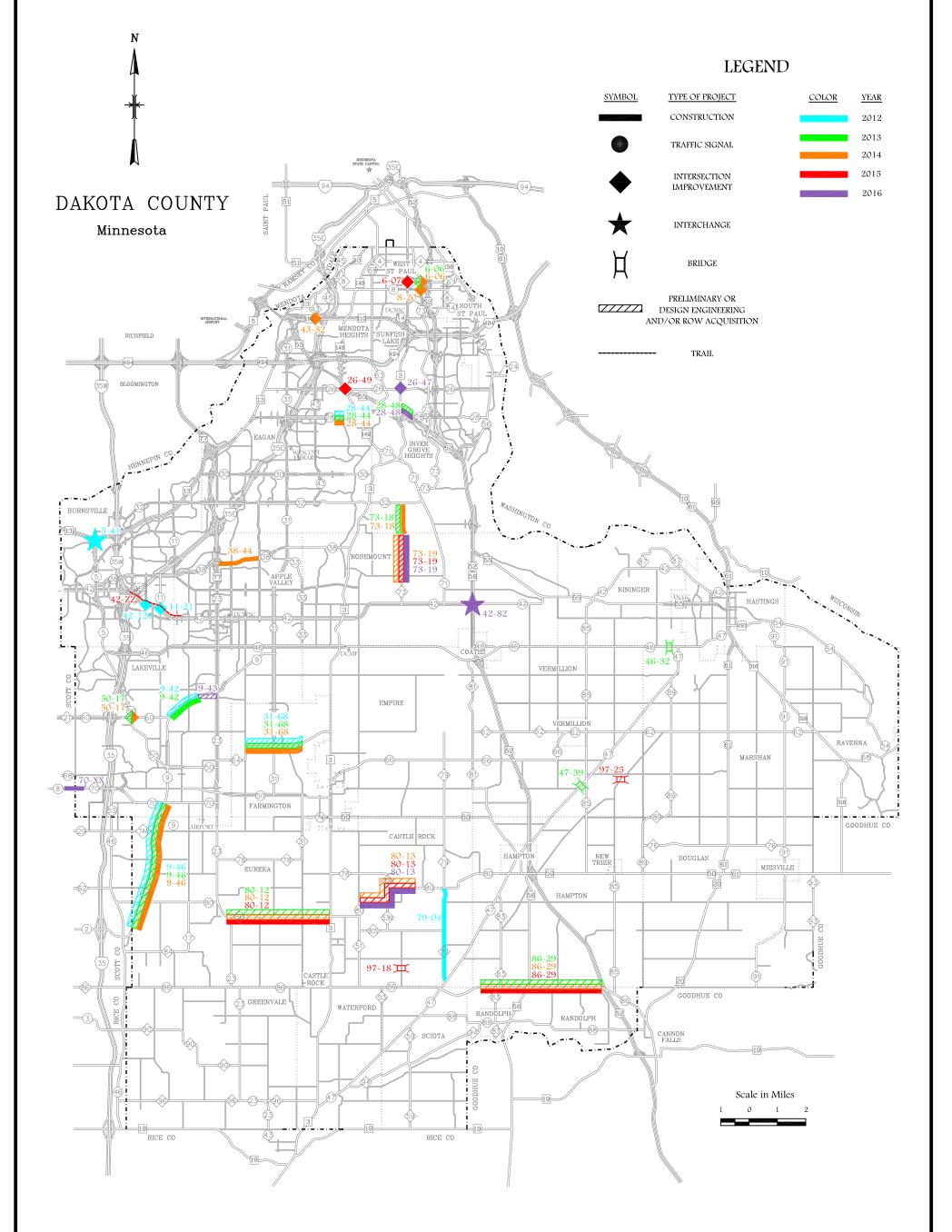
Dakota County 2030 Transportation Plan - Figure 46

Figure 1 Figure 2



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CIP 2012-2016



Prepared by Dakota County Transportation Department 20 October 2011

PAGE #	PROJECT NO.	ROAD/ BUILDING	SEGMENT (FROM/TO)	PROJECT DESCRIPTION	PROJECT LOCATION	ANNUAL COST	CITY SHARE	FEDERAL	STATE	COUNTY STATE AID	GRAVEL TAX FOR CONST	OTHER	COUNTY COST	TOTAL LIFE PROJECT COST	LEAD AGENCY	PROJECT NOTES	
	2012 Se	ction															_
2012 Co	unty Funds:	:															
17			Highway Surface - Gravel			350,000	-	-	-	-	-	-	350,000	2,800,000	Dakota Co		
18			Highway Surface - Gravel	Spot Locations		50,000	-	-	-	-	-	-	50,000	250,000 1	Dakota Co		
19			Traffic Control Devices	Durable Pavement	Markings	300,000	-	-	-	-	-	-	300,000	1,500,000 I	Dakota Co		
20			Bike Trail		· ·	400,000	-	-	-	-	-	-	400,000	1,494,318 (City		
21			Transit Infrastructure			58,493	-	-	-	-	-	-	58,493	298,493			
22			Storm Sewer System Repair			250,000	50,000	-	-	-	-	-	200,000	1,300,000 I	Dak/Cities		0
23			Jurisdictional Classification			300,000		-	-	-	-	-	300,000	1,800,000 [Dakota Co		
24			Safety and Management Projects			1,000,000	117,000	-	-	-	-	-	883,000	5,000,000 1	Dakota Co		
25			ROW Preservation & Management			1,000,000	450,000	-	-	-	-	-	550,000	5,000,000 1	Dakota Co		
26	42-119	CSAH 42	CSAH 11 to Flagstaff Ave	Fiber Interconnect	AV/B'ville	300,000	150,000	-	-	-	-	-	150,000	300,000	Dakota Co		0
27	79-04	CR 79	CSAH 47 to CSAH 80	Construction	Castle Rock Twp	3,871,400	-	-	-	-	-	-	3,871,400	3,871,400 I	Dakota Co		0
28	31-68	CH31CR64	Roundabout & 195th St Rdwy Imp	Design	Farmington	803,600	361,620	-	-	-	-	-	441,980	8,323,600 1	Dakota Co		0
36			Future Studies/Professional Services			500,000	225,000	-	-	-	-	-	275,000	2,500,000 1	Dakota Co		0
37	97-111		Arterial Connector Study	Area Study	IGH/Rosemount	200,000	90,000	-	-	-	-	-	110,000	200,000 I	Dakota Co		0
38			Township Road Distribution	•	Townships	20,900		-	-	-	-	-	20,900	104,500 I	Dakota Co		
39			Attorney Reimbursement			241,557	-	-	-	-	-	-	241,557	1,171,697	Dakota Co		
					2012 County Funds Subtotal	9,645,950	1,443,620	-	-	-	-	-	8,202,330				
2012 Co	unty State	Aid Highway	(CSAH):		_												
40	9-46	CSAH 9	CH 2 & 46(Scott Co) to CSAH 70	Design	Scott Co/Eureka Twp/Lkvl	600,000	-	-	-	540,000	-	60,000	-	9,596,100	Dakota Co		
41	28-44	CSAH 28	At Elrene, At Mike Collins	Design	Eagan	40,000	18,000	-	-	22,000	-	-	-	540,000 I	Dakota Co		
42	11-21	CSAH 11	At CSAH 42	Signal-Complete Rebuild	Burnsville	300,000	75,000	-	-	225,000	-	-	-	300,000 1	Dakota Co		0
43	42-120	CSAH 42	At Portland Ave	Signal-Complete Rebuild	Burnsville	300,000	150,000	-	-	150,000	-	-	-	300,000	Dakota Co	4,6	
44	9-42	CSAH 9	CSAH 60 to Hayes Ave	Design/ROW Acq	Lakeville	1,200,000	540,000	-	-	660,000	-	-	-	7,500,000 1	Dakota Co		
					2012 CSAH Subtotal	2,440,000	783,000	-	-	1,597,000	-	60,000	-				
2012 Co	unty Fund 8	& County Sta	te Aid Highway:		_												
58			Highway Surface - Bituminous			3,120,000	-	-	-	2,000,000	120,000	-	1,000,000	15,800,000 I	Dakota Co		
59	5-41	CSAH 5	At TH 13 & assoc road improvements	ROW Acq/Const	Burnsville	32,767,400	1,091,500	6,267,600	17,550,000	6,000,000	-	-	1,858,300	32,767,400 I	Burnsville		
60			Signal Projects-Left Turn Phasing	Flashing Yellow Arrows		371,400	155,900	-	-	190,500	-	-	25,000	4,846,400 I	Dakota Co		5
62			CIP Reimbursement to Operations			3,156,469	694,423	-	-	1,073,200	-	-	1,388,846	16,426,391 I	Dakota Co		
				;	2012 County Funds & CSAH Subtotal	39,415,269	1,941,823	6,267,600	17,550,000	9,263,700	120,000	-	4,272,146				
					2012 TOTAL	51,501,219	4.168.443	6.267.600	17.550.000	10,860,700	120.000	60.000	12,474,476				
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	-,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	,	,	, , , , , , , ,				

PAGE #	PROJECT NO.	ROAD/ BUILDING	SEGMENT (FROM/TO)	PROJECT DESCRIPTION	N PROJECT LOCATION	ANNUAL COST	CITY SHARE	FEDERAL	STATE	COUNTY STATE AID	GRAVEL TAX FOR CONST	OTHER	COUNTY	TOTAL LIFE PROJECT COST	LEAD AGENCY		OJECT
	2013 Se	ction															
2013 Cou	inty Funds:	:															
17			Highway Surface - Gravel			700,000	_	_	_	_	-	_	700,000	2,800,000 [Dakota Co		
18			Highway Surface - Gravel	Spot Locations		50,000	-	-	-	-	-	-	50,000	250,000 [
19			Traffic Control Devices	Durable Pavement	Markings	300,000	-	-	-	-	-	-	300,000	1,500,000 [Dakota Co		
20			Bike Trail		-	247,159	-	-	-	-	-	-	247,159	1,494,318 (City		
21			Transit Infrastructure			60,000	-	-	-	-	-	-	60,000	298,493			
22			Storm Sewer System Repair			250,000	50,000	-	-	-	-	-	200,000	1,300,000 [Dak/Cities		0
23			Jurisdictional Classification			300,000	-	-	-	-	-	-	300,000	1,800,000 [Dakota Co		
24			Safety and Management Projects			1,000,000	117,000	-	-	-	-	-	883,000	5,000,000 [Dakota Co		
25			ROW Preservation & Management			1,000,000	450,000	-	-	-	-	-	550,000	5,000,000 [Dakota Co		
29	6-06	CR 6	At CSAH 73 (Oakdale Ave)	ROW Acquisition	West St Paul	20,000	9,000	-	-	-	-	-	11,000	220,000 [Dakota Co		0
30	28-48	CR 28	TH 3 to 0.62 mile east	ROW Acquisition	Inver Grove Heights	1,056,000	475,200	-	-	-	-	-	580,800	1,656,000 I	GH		0
28	31-68	CH31CR64	Roundabout & 195th St Rdwy Imp	ROW Acquisition	Farmington	958,400	431,280	-	-	-	-	-	527,120	8,323,600 [Dakota Co		0
31	73-18	CR 73	Rsmt/IGH line to CSAH 32	ROW Acquisition	Inver Grove Heights	440,800	198,400	-	-	-	-	-	242,400	2,141,400 [Dakota Co		0
36			Future Studies/Professional Services			500,000	225,000	-	-	-	-	-	275,000	2,500,000 [Dakota Co		0
38			Township Road Distribution		Townships	20,900	-	-	-	-	-	-	20,900	104,500 [Dakota Co		
39			Attorney Reimbursement			249,619	-	-	-	-	-	-	249,619	1,171,697	Dakota Co		
					2013 County Funds Subtotal	7,152,878	1,955,880	-	-	-	-	-	5,196,998				
2013 Cou	inty State A	Aid Highway	(CSAH):														
40	9-46	CSAH 9	CH 2 & 46(Scott Co) to CSAH 70	ROW Acquisition	Scott Co/Eureka Twp/Lkvl	1,983,600	99,200	-	-	1,884,400	-	-	-	9,596,100	Dakota Co		
41	28-44	CSAH 28	At Elrene, At Mike Collins	ROW Acquisition	Eagan	100,000	45,000	-	-	55,000	-	-	-	540,000 [
44	9-42	CSAH 9	CSAH 60 to Hayes Ave	Construction	Lakeville	6,300,000	2,835,000	-	-	3,465,000	-	-	-	7,500,000	Dakota Co		
45	50-17	CSAH 50	Roundabout at CSAH 60	Design, ROW Acq, Const	Lakeville	640,000	288,000	-	-	352,000	-	-	-	6,472,000	Dakota Co		
46	86-29	CSAH 86	CSAH 47 to TH 52	Design	CR, Sciota, Ran, Ham	408,000	-	-	-	408,000	-	-	-	9,323,500		0	1
	46-32	CSAH 46	Replace Bridge 19502, 160th St E	0.5 mile W of CSAH 47	Marshan/Nininger Twp	600,000	-	-	300,000	300,000	-	-	-	600,000			2
	47-39	CSAH 47	Replace Bridge L-3169,	0.1 mile SW of CSAH 85	Vermillion Twp	400,000	-	-	200,000	200,000	-	-	-	400,000	Dakota Co		2
49	80-12	CSAH 80	CSAH 23 to TH 3	Design (fly/digitize)	Eureka/Castle Rock Twps	100,000	-	-	-	100,000	-	-	-	7,042,800 [Dakota Co		
					2013 CSAH Subtotal	10,531,600	3,267,200	-	500,000	6,764,400	-	-	-				
2013 Cou	inty Fund 8	& County Sta	te Aid Highway:														
58			Highway Surface - Bituminous			3,120,000	-	-	-	2,000,000	120,000	-	1,000,000	15,800,000 [
60			Intersection Control			1,100,000	542,500	-	-	532,500	-	-	25,000	4,846,400	Dakota Co		5
61	97-уу		Robert Street Improvements	Construction	West St Paul	400,000	-	-	-	200,000	-	-	200,000	400,000 \			1
62			CIP Reimbursement to Operations			3,219,598	708,312	-	-	1,094,663	-	-	1,416,623	16,426,391	Dakota Co		
					2013 County Funds & CSAH Subtotal	7,839,598	1,250,812	-	-	3,827,163	120,000	-	2,641,623				
					2013 TOTAL	25,524,076	6.473.892		500.000	10.591.563	120.000		7,838,621				
					2013 TOTAL	23,324,076	0,4/3,892		500,000	10,591,563	120,000	-	7,038,021				

PAGE #	PROJECT NO.	ROAD/ BUILDING	SEGMENT (FROM/TO)	PROJECT DESCRIPTION	PROJECT LOCATION	ANNUAL COST	CITY SHARE	FEDERAL	STATE	COUNTY STATE AID	GRAVEL TAX FOR CONST	OTHER	COUNTY COST	TOTAL LIFE PROJECT COST	LEAD AGENCY	PROJECT NOTES
	2014 Se	ction														
2014 Co	unty Funds	:														
17	,		Highway Surface - Gravel			350,000	_	_	_	_	_	_	350,000	2,800,000	Dakota Co	
18			Highway Surface - Gravel	Spot Locations		50,000	_	_	_	_	_	-	50,000		Dakota Co	
19			Traffic Control Devices	Durable Pavement	Markings	300,000	_	_	_	_	_	_	300,000	1,500,000		
20			Bike Trail		3.	247,159	_	-	_	_	_	-	247,159	1,494,318		
21			Transit Infrastructure			60,000	-	=	-	-	-	-	60,000	298,493	,	
22			Storm Sewer System Repair			250,000	50,000	=	-	-	-	-	200,000	1,300,000	Dak/Cities	0
23			Jurisdictional Classification			300,000	-	-	-	-	-	-	300,000	1,800,000	Dakota Co	
24			Safety and Management Projects			1,000,000	117,000	-	-	-	-	-	883,000	5,000,000	Dakota Co	
25			ROW Preservation & Management			1,000,000	450,000	-	-	-	-	-	550,000	5,000,000	Dakota Co	
29	6-06	CR 6	At CSAH 73 (Oakdale Ave)	Construction	West St Paul	200,000	90,000	-	-	-	-	-	110,000	220,000	Dakota Co	0
31	73-18	CR 73	Rsmt/IGH line to CSAH 32	Construction	Inver Grove Heights	1,700,600	765,300	-	-	-	-	-	935,300	2,141,400		0
	43-32	CSAH 43	At TH 110	Signal	Mendota Heights	62,500	-	-	-	-	-	-	62,500	62,500		0
	73-19	CR 73	135th St/Bonare Path to Rsmt/IGH line	Design	Rosemount	142,900	64,300	-	-	-	-	-	78,600	4,038,300		0
28	31-68	CH31CR64	Roundabout & 195th St Rdwy Imp	Construction	Farmington	6,561,600	2,952,720	-	-	-	-	-	3,608,880	8,323,600	Dakota Co	0
36			Future Studies/Professional Services			500,000	225,000	-	-	-	-	-	275,000	2,500,000		0
38			Township Road Distribution		Townships	20,900	-	-	-	-	-	-	20,900	104,500	Dakota Co	
39			Attorney Reimbursement		_	218,004	-	-	-	-	-	-	218,004	1,171,697	Dakota Co	
					2014 County Funds Subtotal	12,963,663	4,714,320	-	-	-	-	-	8,249,343			
		Aid Highway														
	9-46	CSAH 9	CH 2 & 46(Scott Co) to CSAH 70	Construction	Scott Co/Eureka Twp/Lkvl	7,012,500	50,000	5,610,000	-	1,220,000	-	132,500	-	9,596,100		
	28-44	CSAH 28	At Elrene, At Mike Collins	Construction	Eagan	400,000	180,000	-	-	220,000	-	-	-		Dakota Co	
	50-17	CSAH 50	Roundabout at CSAH 60	Design, ROW Acq, Const	Lakeville	5,832,000	1,890,000	1,632,000	-	2,310,000	-	-	-	6,472,000		
	86-29	CSAH 86	CSAH 47 to TH 52	ROW Acquisition	CR, Sciota, Ran, Ham	2,040,500	-	-	-	2,040,500	-	-	-	9,323,500		0 1
	80-12	CSAH 80	CSAH 23 to TH 3	ROW Acquisition	Eureka/Castle Rock Twps	1,586,800	-	-	-	1,586,800	-	-	-	7,042,800		
	80-13	CSAH 80	CR 51 to CR 79	Design (fly/digitize)	Castle Rock Twp	100,000	-	-	-	100,000	-	-	-	7,773,400		
	8-20	CSAH 8	At CSAH 73	Traffic Signal	West St Paul	250,000	112,500	-	-	137,500	-	-	-	250,000		0 0
64	38-44	CSAH 38	TH 77 to Johnny Cake Ridge Rd	Concrete Rehabilitation	Apple Valley	500,000	-	-	-	500,000	-	-		500,000	Dakota Co	0
					2014 CSAH Subtotal	17,721,800	2,232,500	7,242,000	-	8,114,800	-	132,500				
	unty Fund 8	& County Sta	te Aid Highway:													
58			Highway Surface - Bituminous			3,120,000		-	-	2,000,000	120,000	-	1,000,000	15,800,000		
60			Intersection Control			125,000	45,000	-	-	55,000	-	-	25,000	4,846,400		5
62			CIP Reimbursement to Operations	_		3,283,990	722,478	-	-	1,116,556		-	1,444,956	16,426,391	Dakota Co	
					2014 County Funds & CSAH Subtotal	6,528,990	767,478	-	-	3,171,556	120,000	-	2,469,956			
					2014 TOTAL	37,214,453	7,714,298	7.242.000	-	11.286.356	120,000	132,500	10,719,299			
											-,					

PAGE PROJECT # NO.	F ROAD/ BUILDING	SEGMENT (FROM/TO)	PROJECT DESCRIPTION	PROJECT LOCATION	ANNUAL COST	CITY SHARE	FEDERAL	STATE	COUNTY STATE AID	GRAVEL TAX FOR CONST	OTHER	COUNTY	TOTAL LIFE PROJECT COST	LEAD AGENCY		DJECT
2015 S	ection															
2015 County Fund	s:															
17		Highway Surface - Gravel			700,000	-	-	-	-	-	-	700,000	2,800,000 [
18		Highway Surface - Gravel	Spot Locations		50,000	-	-	-	-	-	-	50,000	250,000 [
19		Traffic Control Devices	Durable Pavement	Markings	300,000	=	-	-	-	-	-	300,000	1,500,000 [
20 21		Bike Trail Transit Infrastructure			300,000 60,000	-	-	-	-	-	-	300,000 60,000	1,494,318 (298,493	Lity		
22		Storm Sewer System Repair			250,000	50,000	_	_	_	_	_	200,000	1,300,000 [Dak/Cities		0
23		Jurisdictional Classification			300,000	-	-	-	-	-	-	300,000	1,800,000 [Ü
24		Safety and Management Projects			1,000,000	117,000	-	-	-	-	-	883,000	5,000,000 [Dakota Co		
25		ROW Preservation & Management			1,000,000	450,000	-	-	-	-	-	550,000	5,000,000 [Dakota Co		
33 73-19	CR 73	135th St/Bonare Path to Rsmt/IGH line	ROW Acquisition	Rosemount	771,200	347,000	=	-	-	-	-	424,200	4,038,300 [0
34 6-07	CR 6	At Robert St (TH 952A)	Signal - MnDOT	West St Paul	62,500	-	-	-	-	-	-	62,500	62,500 1			0
36		Future Studies/Professional Services			500,000	225,000	-	-	-	-	-	275,000	2,500,000			0
38		Township Road Distribution		Townships	20,900	=	=	-	=	=	=	20,900	104,500 [
39		Attorney Reimbursement			226,724	- 4 400 000	-	-	-	-	-	226,724	1,171,697	Dakota Co		
2015 C	A ! -	(CCAU).		2015 County Funds Subtotal	5,541,324	1,189,000	-	-	-	-		4,352,324				
2015 County State 46 86-29	CSAH 86	CSAH 47 to TH 52	Construction	CR, Sciota, Ran, Ham	6,875,000	_	5,500,000	_	1,375,000	_	_	_	9,323,500		0	1
49 80-12	CSAH 80	CSAH 23 to TH 3	Construction	Eureka/Castle Rock Twps	5,356,000	_	3,300,000	_	5,356,000				7,042,800	Dakota Co	U	1
50 80-13	CSAH 80	CR 51 to CR 79	ROW Acquisition	Castle Rock Twp	1,889,900	_	_	_	1,889,900	_	_	_	7,773,400			
51 26-49	CSAH 26	At TH 55 intersection/signal	Construction	Eagan	625,000	_	_	_	625,000	_	-	-	625,000 E			1
52 97-18	Township	Replace Bridge L3278 Akron Ave	Construct Bridge 19J55	Castle Rock Twp	180,000	-	-	170,000	-	-	10,000	-	180,000 [0
53 97-25	Township	Replace Bridge L3234 Lewiston Blvd	Construct Bridge 19J56	Vermillion Twp	180,000	-	-	170,000	-	-	10,000	-	180,000 [Dakota Co		0
54 42-zz	CSAH 42	Nicollet Ave to Elm Dr (N side)	Design/ ROW Acq/Constr	B'ville/AV	6,500,000	675,000	5,000,000	-	825,000	-	-	-	6,500,000	Dakota Co		1
				2015 CSAH Subtotal	21,605,900	675,000	10,500,000	340,000	10,070,900	-	20,000	-				
2015 County Fund	& County Sta															
58		Highway Surface - Bituminous			3,120,000		=	-	2,000,000	120,000	=	1,000,000	15,800,000			
60		Intersection Control			1,050,000	587,500	-	-	437,500	-	-	25,000	4,846,400			5
62		CIP Reimbursement to Operations	•		3,349,670 7,519,670	736,927 1,324,427	-	-	1,138,888 3,576,388	120,000		1,473,855 2,498,855	16,426,391	Dakota Co		
			2	015 County Funds & CSAH Subtotal			-	-			-					
2016 S	action			2015 TOTAL	34,666,894	3,188,427	10,500,000	340,000	13,647,288	120,000	20,000	6,851,179				
2016 County Fund	s:															
17		Highway Surface - Gravel			700,000	-	-	-	-	-	-	700,000	2,800,000			
18		Highway Surface - Gravel	Spot Locations									50,000	250,000 [Dakota Co		
19					50,000	-	=	-	-	=	-					
20 21		Traffic Control Devices	Durable Pavement	Markings	300,000	-	-	-	-	-	-	300,000	1,500,000	Dakota Co		
		Bike Trail		Markings	300,000 300,000	- - -	- - -	- - -	-	- - -	- - -	300,000 300,000	1,500,000 [1,494,318 (Dakota Co		
		Bike Trail Transit Infrastructure		Markings	300,000 300,000 60,000	- - - -	- - -	- - -	- - -	- - -	- - -	300,000 300,000 60,000	1,500,000 [1,494,318 (298,493	Dakota Co City		0
22		Bike Trail Transit Infrastructure Storm Sewer System Repair		Markings	300,000 300,000 60,000 300,000	50,000	- - - -	- - - -	- - - -	- - - -	- - - -	300,000 300,000 60,000 250,000	1,500,000 [1,494,318 (298,493 1,300,000 [Dakota Co City Dak/Cities		0
22 23		Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification		Markings	300,000 300,000 60,000 300,000 600,000	-	- - - - -	-	- - - -	- - - - -	-	300,000 300,000 60,000 250,000 600,000	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [Dakota Co City Dak/Cities Dakota Co		0
22 23 24		Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects		Markings	300,000 300,000 60,000 300,000 600,000 1,000,000	117,000	- - - - -	- - - - -	-	- - - - -	- - - - - -	300,000 300,000 60,000 250,000 600,000 883,000	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [Dakota Co City Dak/Cities Dakota Co Dakota Co		0
22 23	CR 28	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management	Durable Pavement	•	300,000 300,000 60,000 300,000 600,000 1,000,000 1,000,000	-	-	- - - - - -	- - - - - -	- - - - - -	- - - - - -	300,000 300,000 60,000 250,000 600,000 883,000 550,000	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [5,000,000 [Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co		0
22 23 24 25	CR 28 CR 73	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects		Markings Inver Grove Heights Rosemount	300,000 300,000 60,000 300,000 600,000 1,000,000 1,000,000 600,000	117,000	-	- - - - - - -	- - - - - - -	-	- - - - - - - -	300,000 300,000 60,000 250,000 600,000 883,000	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co GH		
22 23 24 25 30 28-48		Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east	Durable Pavement Construction	Inver Grove Heights	300,000 300,000 60,000 300,000 600,000 1,000,000 1,000,000	117,000 450,000	- - - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - - -	- - - - - - - -	300,000 300,000 60,000 250,000 600,000 883,000 550,000	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [5,000,000 [1,656,000 [Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co GH Dakota Co	1,3	0
22 23 24 25 30 28-48 33 73-19	CR 73	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th St/Bonare Path to Rsmt/IGH line	Durable Pavement Construction Construction	Inver Grove Heights Rosemount	300,000 300,000 60,000 300,000 600,000 1,000,000 1,000,000 600,000 3,124,200	117,000 450,000 - 1,405,900	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -	- - - - - - - - - - - - - - - - - - -		300,000 300,000 60,000 250,000 600,000 883,000 550,000 600,000 1,718,300	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [5,000,000 [1,656,000 [4,038,300 [Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co GH Dakota Co Dakota Co	1,3	0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38	CR 73	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th St/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution	Durable Pavement Construction Construction	Inver Grove Heights Rosemount	300,000 300,000 60,000 300,000 600,000 1,000,000 600,000 3,124,200 450,000 500,000 20,900	117,000 450,000 - 1,405,900 202,500	- - - - - - - - - - - - - - - - - - -	-	- - - - - - - - - -	-		300,000 300,000 60,000 250,000 600,000 883,000 550,000 600,000 1,718,300 247,500 275,000	1,500,000 [1,494,318 298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 4,038,300 [2,500,000 [2,500,000 [104,50	Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co	1,3	0
22 23 24 25 30 28-48 33 73-19 35 9-43 36	CR 73	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services	Durable Pavement Construction Construction	Inver Grove Heights Rosemount Lakeville Townships	300,000 300,000 60,000 600,000 1,000,000 1,000,000 3,124,200 450,000 500,000 20,900 235,793	117,000 450,000 - 1,405,900 202,500 225,000	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -		300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 4,038,300 [450,000 [2,500,000 [Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co	1,3	0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39	CR 73 new CR 9	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement	Durable Pavement Construction Construction	Inver Grove Heights Rosemount Lakeville	300,000 300,000 60,000 300,000 600,000 1,000,000 600,000 3,124,200 450,000 500,000 20,900	117,000 450,000 - 1,405,900 202,500	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -				300,000 300,000 60,000 250,000 600,000 883,000 550,000 600,000 1,718,300 247,500 275,000	1,500,000 [1,494,318 298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 4,038,300 [2,500,000 [2,500,000 [104,50	Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co Dakota Co	1,3	0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39	CR 73 new CR 9	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement	Durable Pavement Construction Construction Design	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal	300,000 300,000 60,000 300,000 60,000 1,000,000 1,000,000 450,000 20,900 235,793	117,000 450,000 - 1,405,900 202,500 225,000						300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 [1,494,318 298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 14,038,300 [2,500,000 [1,014,500 [1,171,697 [1]]]	Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co GH Dakota Co Dakota Co Dakota Co Dakota Co	1,3	0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13	CR 73 new CR 9 • Aid Highway CSAH 80	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement	Durable Pavement Construction Construction Design Construction	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal	300,000 300,000 60,000 300,000 600,000 1,000,000 600,000 3,124,200 450,000 500,000 20,900 235,793 9,240,893	117,000 450,000 1,405,900 202,500 225,000 2,450,400	- - - - - - - - - - - - - - - - - - -			-		300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [4,038,300 [450,000 [1,171,697 [1,171,697 [1,171,697 [1,171,400 [1,171	Dakota Co City Dak/Cities Dakota Co Dakota Co Dakota Co GH Dakota Co	1,3	0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 55 26-47	CR 73 new CR 9 2 Aid Highway CSAH 80 CSAH 26	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement (CSAH): CR 51 to CR 79 Roundabout at TH 3	Durable Pavement Construction Construction Design Construction Construction	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights	300,000 300,000 60,000 300,000 1,000,000 1,000,000 3,124,200 450,000 20,900 235,793 9,240,893	117,000 450,000 1,405,900 202,500 225,000 - - 2,450,400		- 1,447,500	800,000			300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 f 1,494,318 f 298,493 1,300,000 f 5,000,000 f 5,000,000 f 1,656,000 f 4,038,300 f 450,000 f 2,500,000 f 1,171,697 f	Dakota Co City Dak/Cities Dakota Co	1,3	0 0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 55 26-47 56 70-xx	CR 73 new CR 9 e Aid Highway CSAH 80 CSAH 26 CSAH 70	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th St/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement (CSAH): CR 51 to CR 79 Roundabout at TH 3 W Co line to Laredo Path	Construction Construction Design Construction Construction Construction Bike/Ped Trail	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights Lakeville	300,000 300,000 60,000 300,000 600,000 1,000,000 1,000,000 450,000 20,900 235,793 9,240,893 5,783,500 2,900,000 250,000	117,000 450,000 - 1,405,900 202,500 225,000 - - 2,450,400 - - - 652,500 112,500		1,447,500	800,000 137,500			300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 [1,494,318 298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 14,038,300 [2,500,000 [1,171,697 [1,773,400 [2,900,000 1250,000 [2,500,000 [2,500,000 [1,773,400 [2,500,000 [2,500,	Dakota Co City Dak/Cities Dakota Co		0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 55 26-47	CR 73 new CR 9 2 Aid Highway CSAH 80 CSAH 26	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement (CSAH): CR 51 to CR 79 Roundabout at TH 3	Durable Pavement Construction Construction Design Construction Construction	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights Lakeville Rosemount	300,000 300,000 60,000 300,000 600,000 1,000,000 600,000 3,124,200 450,000 500,000 20,900 235,793 9,240,893 5,783,500 2,900,000 250,000 12,500,000	117,000 450,000 - 1,405,900 202,500 225,000 - - 2,450,400	- - - - - - - - - - - - - - - - - - -	- -	800,000 137,500 3,025,000			300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 f 1,494,318 f 298,493 1,300,000 f 5,000,000 f 5,000,000 f 1,656,000 f 4,038,300 f 450,000 f 2,500,000 f 1,171,697 f	Dakota Co City Dak/Cities Dakota Co	1,3	0 0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 55 26-47 56 70-xx 57 42-82	CR 73 new CR 9 2 Aid Highway CSAH 80 CSAH 26 CSAH 70 CSAH 42	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement (CSAH): CR 51 to CR 79 Roundabout at TH 3 W Co line to Laredo Path Bridge at TH 52	Construction Construction Design Construction Construction Construction Bike/Ped Trail	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights Lakeville	300,000 300,000 60,000 300,000 600,000 1,000,000 1,000,000 450,000 20,900 235,793 9,240,893 5,783,500 2,900,000 250,000	117,000 450,000 - 1,405,900 202,500 225,000 - - 2,450,400 - - - 652,500 112,500	- - - - - - - - - - - - - - - - - - -	1,447,500	800,000 137,500			300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 [1,494,318 298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 14,038,300 [2,500,000 [1,171,697 [1,773,400 [2,900,000 1250,000 [2,500,000 [2,500,000 [1,773,400 [2,500,000 [2,500,	Dakota Co City Dak/Cities Dakota Co		0 0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 50 80-13 55 26-47 56 70-xx 57 42-82	CR 73 new CR 9 2 Aid Highway CSAH 80 CSAH 26 CSAH 70 CSAH 42	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th St/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement (CSAH): CR 51 to CR 79 Roundabout at TH 3 W Co line to Laredo Path Bridge at TH 52 ste Ald Highway:	Construction Construction Design Construction Construction Construction Bike/Ped Trail	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights Lakeville Rosemount	300,000 300,000 300,000 60,000 300,000 600,000 1,000,000 1,000,000 3,124,200 450,000 20,900 235,793 9,240,893 5,783,500 2,900,000 250,000 12,500,000 21,433,500	117,000 450,000 - 1,405,900 202,500 225,000 - - 2,450,400		- -	800,000 137,500 3,025,000 9,746,000			300,000 300,000 60,000 250,000 600,000 550,000 600,000 1,718,300 247,500 275,000 235,793 6,790,493	1,500,000 [1,494,318 298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 14,038,300 [450,000 12,500,000 [2,500,000 12,7773,400 [2,900,000 1250,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [2,500,000 [1,773,400 [2,500,000 [1,773,400 [2,500,000 [1,773,400 [2,500,000 [1,773,400 [2,500,000 [1,773,400 [2,500,000 [1,773,400 [2,500,000 [1,773,400 [2,500,000 [1,773,4	Dakota Co Lity Dak/Cities Dakota Co		0 0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 55 26-47 56 70-xx 57 42-82	CR 73 new CR 9 2 Aid Highway CSAH 80 CSAH 26 CSAH 70 CSAH 42	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement (CSAH): CR 51 to CR 79 Roundabout at TH 3 W Co line to Laredo Path Bridge at TH 52	Construction Construction Design Construction Construction Construction Bike/Ped Trail	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights Lakeville Rosemount	300,000 300,000 60,000 300,000 600,000 1,000,000 600,000 3,124,200 450,000 500,000 20,900 235,793 9,240,893 5,783,500 2,900,000 250,000 12,500,000	117,000 450,000 - 1,405,900 202,500 225,000 - - 2,450,400 - 652,500 112,500 2,475,000 3,240,000		1,447,500	800,000 137,500 3,025,000 9,746,000 2,100,000	120,000		300,000 300,000 60,000 550,000 600,000 883,000 550,000 1,718,300 247,500 275,000 20,900 235,793	1,500,000 [1,494,318 298,493 1,300,000 [1,800,000 [5,000,000 [1,656,000 14,038,300 [2,500,000 [1,171,697 [1,773,400 [2,900,000 1250,000 [2,500,000 [2,500,000 [1,773,400 [2,500,000 [2,500,	Dakota Co City Dak/Cities Dakota Co		0 0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 55 26-47 56 70-xx 57 42-82 2016 County Fund	CR 73 new CR 9 2 Aid Highway CSAH 80 CSAH 26 CSAH 70 CSAH 42	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement P(CSAH): CR 51 to CR 79 Roundabout at TH 3 W Co line to Laredo Path Bridge at TH 52 ste Aid Highway: Highway Surface - Bituminous	Construction Construction Design Construction Construction Construction Bike/Ped Trail	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights Lakeville Rosemount	300,000 300,000 300,000 300,000 1,000,000 1,000,000 3,124,200 450,000 20,900 235,793 9,240,893 5,783,500 2,900,000 250,000 215,500,000 21,433,500 3,320,000	117,000 450,000 - 1,405,900 202,500 225,000 - - 2,450,400		1,447,500 -	800,000 137,500 3,025,000 9,746,000			300,000 300,000 60,000 250,000 600,000 883,000 550,000 200,000 1,718,300 247,500 20,900 235,793 6,790,493	1,500,000 [1,494,318 (298,493 1,300,000 [1,800,000 [5,000,000 [5,000,000 [1,656,000 [4,038,300 [450,000 [2,500,000 [104,500 [1,171,697 [7,773,400 [2,900,000 [250,000 [12,500,000 [15,500,000 [15,500,000 [Dakota Co		0 0 0
22 23 24 25 30 28-48 33 73-19 35 9-43 36 38 39 2016 County State 50 80-13 55 26-47 56 70-xx 57 42-82 2016 County Fund 58 60	CR 73 new CR 9 2 Aid Highway CSAH 80 CSAH 26 CSAH 70 CSAH 42	Bike Trail Transit Infrastructure Storm Sewer System Repair Jurisdictional Classification Safety and Management Projects ROW Preservation & Management TH 3 to 0.62 mile east 135th 5t/Bonare Path to Rsmt/IGH line Hayes Ave to CSAH 23 Future Studies/Professional Services Township Road Distribution Attorney Reimbursement (CSAH): CR 51 to CR 79 Roundabout at TH 3 W Co line to Laredo Path Bridge at TH 52 site Aid Highway: Highway Surface - Bituminous Intersection Control	Construction Construction Design Construction Construction Construction Bike/Ped Trail Construction	Inver Grove Heights Rosemount Lakeville Townships 2016 County Funds Subtotal Castle Rock Twp Inver Grove Heights Lakeville Rosemount	300,000 300,000 300,000 600,000 1,000,000 1,000,000 3,124,200 450,000 20,900 235,793 9,240,893 5,783,500 2,900,000 2,500,000 21,433,500 21,433,500 3,320,000 3,220,000	117,000 450,000 1,405,900 202,500 225,000 		1,447,500 -	800,000 137,500 3,025,000 9,746,000 2,100,000 1,087,500			300,000 300,000 60,000 250,000 600,000 550,000 600,000 1,718,300 247,500 275,000 235,793 6,790,493	1,500,000 [1,494,318] 298,493 1,300,000 [1,800,000 [1,800,000 [1,656,000 [1,656,000 [2,500,000 [1,171,697 [1]]] 7,773,400 [2,900,000 [1,171,697 [1]]]	Dakota Co		0 0 0

PAGE	PROJECT	ROAD/	SEGMENT (FROM/TO)	PROJECT DESCRIPTION	PROJECT LOCATION	ANNUAL	CITY	FEDERAL	STATE	COUNTY	GRAVEL TAX	OTHER	COUNTY	TOTAL LIFE	LEAD	PROJECT
#	NO.	BUILDING				COST	SHARE			STATE AID	FOR CONST		COST	PROJECT COST	AGENCY	NOTES

Year	Annual	City			County			County
	Cost	Share	Federal	State	State Aid	Gravel Tax	Other	Cost
2012	51,501,219	4,168,443	6,267,600	17,550,000	10,860,700	120,000	60,000	12,474,476
2013	25,524,076	6,473,892	-	500,000	10,591,563	120,000	-	7,838,621
2014	37,214,453	7,714,298	7,242,000	-	11,286,356	120,000	132,500	10,719,299
2015	34,666,894	3,188,427	10,500,000	340,000	13,647,288	120,000	20,000	6,851,179
2016	39,611,057	7,529,566	7,000,000	1,447,500	14,095,166	120,000	-	9,418,825
Total	188,517,699	29,074,626	31,009,600	19,837,500	60,481,073	600,000	212,500	47,302,400

	Dakota Co	Co Program	Wheelage	County	Individual Yr	Cumulative Yr
	Levy	Aid	Tax	Cost	End Balance	End Balance
12/31/2011 Ending Fund Balance						6,470,672
2012	4,572,970	7,172,993	1,600,000	12,474,476	871,487	7,342,159
2013	4,618,700	4,775,922	1,600,000	7,838,621	3,156,001	10,498,160
2014	4,664,887	2,378,852	1,600,000	10,719,299	(2,075,560)	8,422,600
2015	4,711,536	-	1,600,000	6,851,179	(539,643)	7,882,957
2016	4,758,651	-	1,600,000	9,418,825	(3,060,174)	4,822,783
	23,326,744	14,327,767	8,000,000	47,302,400		

	Annual	City			County			County
	Cost	Share	Federal	State	State Aid	Gravel Tax	Other	Cost
Preservation	23,442,811	250,000	-	-	10,100,000	600,000	-	12,492,811
Management	51,378,200	10,129,980	12,742,000	1,447,500	15,504,900	-	192,500	11,361,320
Replacement	33,576,700	6,046,840	-	840,000	15,316,200	-	20,000	11,353,660
Improve/Expansion	62,417,400	9,034,000	18,267,600	17,550,000	13,975,000	-	-	3,590,800
Other	17,702,588	3,613,806	-	-	5,584,973	-	-	8,503,809
Total	188,517,699	29,074,626	31,009,600	19,837,500	60,481,073	600,000	212,500	47,302,400

Notes: MnDOT payback \$4,910,000 to General Fund (2008 loan) in years 2012 & 2013 (CP 70-06 Interchange) + additional \$40,000 per amendment

- 1 County participation contingent upon receipt of Federal Funding
- 2 Year of Bridge reconstruction will be determined based on availability of State Bridge Bonds
- 3 Assumes full or partial right of way dedication through platting. Right of way dedication must occur prior to roadway construction
- S Assuries from the partial right of way dedication introduction platting. Right of way dedication must occur prior to readway construction
 4 Flexible Highway Account/Routes of Regional Significance monies will be requested for this project
 5 Intersection Control Devices (Signal Projects) line item reduced by individual signal projects already programmed in same year.
 6 Includes monies in 2012 & 2013 for construction engineering CP 5-41 and Cedar BRT CP 23-59, 23-64, 23-70 (2012)

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and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location: Transportation Department: PRESERVATION: Highway Surface - Gravel Project Location: Gravel resurfacing projects and dust control (chloride application) at locations throughout the County. Project Descr: Highway Surface - Gravel Projects are determined based on surface conditions, traffic volumes, and current impact on operating and Center No: maintenance costs. Useful Life: 5 Years All roadways in the County have received gravel resurfacing. Monies for 2012 and 2014 will provide dust Preservation Project Type: control for the gravel roadway system and minor repair work. County staff will evaluate gravel roadways Priority: High for inclusion in the 2013, 2015, and 2016 Gravel Resurfacing program. III. Impact on Operating and Maintenance Costs: Gravel resurfacing will reduce the ongoing maintenance costs. There will be reduction in operating costs (labor, equipment and material costs). II. Purpose and Justification: To repair deterioration surfaces with gravel surface in order to prolong the life of the roadway. To provide dust control (chloride) on County gravel roads. IV. Effect on County Revenues: None

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax		\$350,000	\$700,000	\$350,000	\$700,000	\$700,000		\$2,800,000
Federal								
State/Metro								
Other								
Total		\$350,000	\$700,000	\$350,000	\$700,000	\$700,000		\$2,800,000
Project	Prior to 2012	2012	2042	2014	2045	2046	Beyond	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$350,000	\$700,000	\$350,000	\$700,000	\$700,000		\$2,800,000
Consulting Services								
Other								
Total	_	\$350,000	\$700,000	\$350,000	\$700,000	\$700,000	_	\$2,800,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

Consulting Services

Total

Other

I. Description and Location:	Department:	Transportation			
PRESERVATION: Highway Surface - Gravel Gravel roadway repair at spot locations throughout the County. Projects are determined based on case by	Project Location:				
	Project Descr: Center No: Useful Life:	ons			
	Project Type: Priority:	3 Years Preservation High			
	III. Impact on Operating and Maintenance Costs: Gravel resurfacing will reduce the ongoing maintenance costs.				
II. Purpose and Justification: To repair spot locations of deteriorated surfaces with a gravel surface in order to prolong the life of the roadway.	be reduction in ope	rating costs (labor,	equipment and ma	terial costs) .	
	IV. Effect on County None	y Revenues:			
Project Revenues Prior to 2012			Beyond	Total	

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000		\$250,000
Federal]							
State/Metro]							
Other								
Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000		\$250,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction]							
Modifications/Repairs	1	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000		\$250,000

\$50,000

\$50,000

\$50,000

\$250,000

\$50,000

\$50,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:	Department:	Transportation		
PRESERVATION: Traffic Control Devices - Durable Pavement Markings Durable pavement markings (striping projects) on highways throughout the County.	Project Location:			
Saladie Parement mannings (earlying projects) on inginiary amoughout the country.	Project Descr:	Traffic Control Du	rable Pavement Ma	rkings
	Center No:			
	Useful Life:	3 Years		
	Project Type:	Preservation		
	Priority:	High		
	III. Impact on Op	erating and Maintena	ance Costs:	
	Reduces County i	naintenance painting	(striping) costs.	
II. Purpose and Justification:				
To provide needed striping on highways throughout the County. This work will be done in cooperation				
with other counties and cities in the region to obtain optimal prices for this work.				
	IV. Effect on Cou	nty Revenues:		
	None			
Project Revenues Prior to 2012			Beyond	Total

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000		\$1,500,000
Federal								
State/Metro								
Other								
Total		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000		\$1,500,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000		\$1,500,000
Consulting Services								
Other								
Total		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000		\$1,500,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

Other

Total

I. Description and Location: PRESERVATION: Bike Trails			wallandalla Canada		Project Location: Transportation							
RESERVATION: Bike Trails rail improvement and rehabilitation projects at various locations throughout the County.	y.	Project Descr: Center No: Useful Life: Project Type:										
					Priority:	Preservation High						
	Purpose and Justification: repair deterioration and to overlay deteriorated surfaces with an asphalt surface in order to prolong of the trail. To provide connectivity on new sections of trail.						ance Costs: ike trail.					
					IV. Effect on Cou None	unty Revenues:						
Project Revenues	Prior to 2012						Beyond	Total				

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$400,000	\$247,159	\$247,159	\$300,000	\$300,000		\$1,494,318
Federal								
State/Metro								
Other								
Total		\$400,000	\$247,159	\$247,159	\$300,000	\$300,000		\$1,494,318
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$400,000	\$247,159	\$247,159	\$300,000	\$300,000		\$1,494,318
Consulting Services								

\$247,159

\$300,000

\$300,000

\$1,494,318

\$247,159

\$400,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location: Preservation: Transit Infrastructu	ıra				Department:	Transportation		
Transit infrastructure to promote		se safety along Cou	Project Location:					
for Transit Infrastructure project improvements and preservation	s such as: bus shelt	· -	= -	-	Project Descr: Center No:	Transit Infrastruct	ture	
					Useful Life:	To be determined	l by project type	
					Project Type: Priority:	Preservation - Tra High	nsit Infrastructure	
					= = =	erating and Maintena d as projects are deve		
II. Purpose and Justification:								
Transit infrastructure will promo								
					IV. Effect on Cou None	nty Revenues:		
Project Revenues	Prior to 2012	<u> </u>					Beyond	Total

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax		\$58,493	\$60,000	\$60,000	\$60,000	\$60,000		\$298,493
Federal								
State/Metro								
Other								
Total		\$58,493	\$60,000	\$60,000	\$60,000	\$60,000		\$298,493
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project

							20,0	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction		\$58,493	\$60,000	\$60,000	\$60,000	\$60,000		\$298,493
Modifications/Repairs								
Consulting Services								
Other								
Total		\$58,493	\$60,000	\$60,000	\$60,000	\$60,000	_	\$298,493

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

PRESERVATION: Storm Sewer System Maintenance

The 2030 Dakota County Transportation Plan recognizes sharing the cost of maintenance for elements of the County transportation facility storm water drainage systems. This includes maintenance cost participation for roadway catch basins and pipes connecting catch basins to mainline pipes. Maintenance cost participation is based on the County's share of contributing flows for mainline pipes and storm water treatment and mitigation facilities. County maintenance cost participation is for repair and replacement projects and not for routine maintenance activities.

Department: Transportation

Project Location:

Project Descr: Storm Sewer System Repair

III. Impact on Operating and Maintenance Costs:

Center No: Useful Life:

Project Type: Preservation

Priority: High

II. Purpose and Justification:

To repair storm sewer system deterioration in order to preserve the integrity of the system.

IV. Effect on County Revenues:

Increase of \$250,000 cities

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$200,000	\$200,000	\$200,000	\$200,000	\$250,000		\$1,050,000
Federal								
State/Metro								
Other		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000		\$250,000
Total		\$250,000	\$250,000	\$250,000	\$250,000	\$300,000	_	\$1,300,000

Project	Prior to 2012	2012	2013	2014	2015	2016	Beyond 2016	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$250,000	\$250,000	\$250,000	\$250,000	\$300,000		\$1,300,000
Consulting Services								
Other								
Total		\$250,000	\$250,000	\$250,000	\$250,000	\$300,000		\$1,300,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Jurisdictional Classification

Projects identified in the Turnb	ack Program bring the	standards prior to	1					
turnback.					Project Descr: Center No:	Jurisdictional Trans	ster	
					Useful Life:			
					Project Type:	Management - Juri	isdictional Classifi	cation
					Priority:	High		
					III. Impact on Opera	ating and Maintena	nce Costs:	
					Operating and mair	tenance costs will b	e reduced after th	ne roads are
II. Purpose and Justification:					turned back.			
Minnesota Law requires Count	y roads to meet Count	ty standards prior to	o turnback.					
					IV. Effect on County	Revenues:		
					None			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$300,000	\$300,000	\$300,000	\$300,000	\$600,000		\$1,800,000
Federal	_							
State/Metro	⊣							
Other			_					
Total		\$300,000	\$300,000	\$300,000	\$300,000	\$600,000		\$1,800,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2 01 6	Project
Land Acquisition	·							-
New Construction								
Modifications/Repairs								
Consulting Services								
Other		\$300,000	\$300,000	\$300,000	\$300,000	\$600,000		\$1,800,000
Total		\$300,000	\$300,000	\$300,000	\$300,000	\$600,000		\$1,800,000

Transportation

Department:

Project Location:

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location: Transportation Department: MANAGEMENT: Safety and Management Projects Project Location: Projects selected will manage access and improve safety/roadway operations. Typical projects are: Safety and Management Projects Project Descr: railroad crossing improvements, median modifications, guardrail installation, river bank/slope stabilization Center No: and intersection improvements. Useful Life: Determined by project type Project Type: Management - Safety and Management Projects Priority: High III. Impact on Operating and Maintenance Costs: None II. Purpose and Justification: Projects selected will increase system efficiency and maximize existing highway capacity. IV. Effect on County Revenues: Increase of \$585,000 cities.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$883,000	\$883,000	\$883,000	\$883,000	\$883,000		\$4,415,000
Federal								
State/Metro								
Other		\$117,000	\$117,000	\$117,000	\$117,000	\$117,000		\$585,000
Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		\$5,000,000
Project	Prior to 2012		I	I		I	Beyond	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		\$5,000,000
Consulting Services								
Other								
Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		\$5,000,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location: Transportation Department: MANAGEMENT: Right of Way Preservation & Management Project Location: The acquisition of right of way for transportation facilities at various locations throughout the County. This Project Descr: Right of Way Preservation and Management includes partnering with MnDOT and cities to develop Official Maps and acquisition of right of way for Center No: future roadway, intersection and interchange projects. Useful Life: Project Type: Management - ROW Preservation & Management Priority: High III. Impact on Operating and Maintenance Costs: None II. Purpose and Justification: Acquisition of right of way at various locations throughout the County. IV. Effect on County Revenues: Increase of \$2,250,000 cities.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$550,000	\$550,000	\$550,000	\$550,000	\$550,000		\$2,750,000
Federal								
State/Metro								
Other		\$450,000	\$450,000	\$450,000	\$450,000	\$450,000		\$2,250,000
Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		\$5,000,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project

-,							- /	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		\$5,000,000
New Construction								
Modifications/Repairs								
Consulting Services								
Other								
Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		\$5,000,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:	Department:	Transportation		
REP:LACEMENT: Fiber Interconnect Fiber interconnect improvements on CSAH 42 between CSAH 11 in Burnsville and Flagstaff Ave in Apple	Project Location:	Apple Valley and I	Burnsville	
	Project Descr:	Fiber Interconnec	t	
	Center No:	42-119		
	Useful Life:	40 Years		
	Project Type:	Replacement		
	Priority:	High		
	III. Impact on Ope	rating and Maintena	ance Costs:	
	None to minimal			
II. Purpose and Justification:				
The existing copper signal interconnection wire has deteriorated beyond repair. Fiber interconnection will				
replace copper wire and provide for improved signal interconnection technology.				
	IV. Effect on Coun	ty Revenues:		
	Increase of \$150,0	00 city.		
Project Revenues Prior to 2012			Beyond	Total

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$150,000						\$150,000
Federal								
State/Metro								
Other		\$150,000						\$150,000
Total		\$300,000						\$300,000
Project	Prior to 2012						Beyond	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$300,000						\$300,000
Consulting Services								
Other								
Total		\$300,000						\$300,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:					Department:	Transportation		
REPLACEMENT: Gravel Highway	y Paving				Project Location:	Castle Rock Town	ship	
2-lane construction and paving	on County Road 79 (E	Blaine Ave) from CS	AH 47 (Northfield	d Blvd) to CSAH 80				
(245th St E) in Castle Rock Towr	nship.				Project Descr:	Construction		
					Center No:	79-04		
					Useful Life:	40 Years		
					Project Type:	Replacement - Gr	avel Highway Pavin	g
					Priority:	High		
					III. Impact on Ope	rating and Mainten	ance Costs:	
						due to the increase		the existing
II. Purpose and Justification:					gravel road.			0
This project will provide a paved	d surface on CR 79 fro	nm CSAH 17 to CSAI	480 Due to the	increased traffic	8. 4. 5 544.			
volumes, maintenance will be re								
volumes, maintenance will be n	educed and the road	wiii be designed an	a graded to Cour	illy Standards.				
					IV. Effect on Coun	ty Revenues:		
					None			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$3,871,400						\$3,871,400
Federal								
State/Metro								
Other								
Total		\$3,871,400						\$3,871,400
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	p =							
New Construction	┪ !	\$3,871,400						\$3,871,400
Modifications/Repairs	┥ !	φ3,3, 1, .00						φ3,3, <u>1,</u> 100
Consulting Services	┥ !							
Other	┥							
Total	+	\$3,871,400		1				\$3,871,400
Iotai		₹3,67 ±, 4 00			<u> </u>			₹3,07±, 4 00

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Safety and Management

Construction of a Roundabout at the intersection of CSAH 31 (Pilot Knob Rd) and CR 64 (195th St) in

Farmington. Roadway improvements along CR 64 from Flagstaff Ave to Diamond Path. Construction of a

roundabout is the preferred alternative recommended from the intersection study.

2012 - Design

2013 - Right of Way Acquisition

2014 - Construction

Department: Transportation

Project Location: Farmington

Project Descr: Design, Right of Way Acquisition, Construction

Center No: 31-68
Useful Life: 40 Years

Project Type: Management: Safety and Management Projects

Priority: High

II. Purpose and Justification:

This project will construct a multi-lane roundabout at the intersection of CSAH 31 and CR 64 in Farmington. This project also involves CR 64 roadway improvements, access modifications and the installation of new trail segments and pedestrian tunnel along 195th Street. The construction of a roundabout and reconstruction of CR 64 roadway will improve intersection operations, make safety improvements and provide for the increased traffic levels.

III. Impact on Operating and Maintenance Costs:

Additional lane mileage.

IV. Effect on County Revenues:

Increase of \$3,745,620 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$441,980	\$527,120	\$3,608,880				\$4,577,980
Federal								
State/Metro								
Other		\$361,620	\$431,280	\$2,952,720				\$3,745,620
Total		\$803,600	\$958,400	\$6,561,600				\$8,323,600

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			\$958,400					\$958,400
New Construction				\$6,561,600				\$6,561,600
Modifications/Repairs								
Consulting Services		\$803,600						\$803,600
Other								
Total		\$803,600	\$958,400	\$6,561,600	-			\$8,323,600

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Safety and Management

Intersection reconstruction on CR 6 (Thompson Ave) at CSAH 73 (Oakdale Ave) in West St Paul.

2013 - Right of Way Acquisition

2014 - Construction

Department: Transportation

Project Location: West St Paul

Project Descr: ROW Acquisition, Construction

Center No: 6-06
Useful Life: 40 Years

Project Type: Management: Safety & Management Projects

Priority: High

III. Impact on Operating and Maintenance Costs:

None to minimal

II. Purpose and Justification:

This project will improve CR 6 (Thompson Ave) at CSAH 73 (Oakdale Ave) intersection operations to provide for the increased traffic levels.

IV. Effect on County Revenues:

Increase of \$99,000 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax			\$11,000	\$110,000				\$121,000
Federal								
State/Metro								
Other			\$9,000	\$90,000				\$99,000
Total			\$20,000	\$200,000				\$220,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			\$20,000					\$20,000
New Construction				\$200,000				\$200,000
Modifications/Repairs								
Consulting Services								
Other								
Total			\$20,000	\$200,000				\$220,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Safety and Management

Construction of a 2-lane urban roadway along CR 28 (80th St E) from Trunk Highway 3 (Robert St) to 0.62 miles east in Inver Grove Heights. Right of way acquisition will occur in 2013. Construction operations will not occur until 2016. Gravel mining operations will occur in years 2014-2015 and bring the roadway area to pre-construction elevation.

2013- Right of Way Acquisition

2016 - Construction (City of IGH Lead Agency, only county construction cost shown)

II. Purpose and Justification:

The construction of this roadway will make safety improvements and provide for the increased traffic levels.

Department: Transportation

Project Location: Inver Grove Heights

Project Descr: ROW Acquisition/Construction

Center No: 28-48
Useful Life: 40 Years

Project Type: Management: Safety & Management Projects

Priority: High

III. Impact on Operating and Maintenance Costs:

None to minimal

IV. Effect on County Revenues:

Increase of \$475,200 city. (ROW).

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax			\$580,800			\$600,000		\$1,180,800
Federal								
State/Metro								
Other			\$475,200					\$475,200
Total			\$1,056,000			\$600,000		\$1,656,000
Project	Prior to 2012						Beyond	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			\$1,056,000					\$1,056,000
New Construction						\$600,000		\$600,000
Modifications/Repairs								
Consulting Services								
Other								
Total			\$1,056,000			\$600,000		\$1,656,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

REPLACEMENT: Gravel Highway Paving

2-lane section construction and paving on County Road 73 (Akron Ave) from Rosemount/Inver Grove

Heights city line to CSAH 32 (Cliff Rd/110th St) in Inver Grove Heights.

2013 - Right of Way Acquisition

2014 - Construction

Department: Transportation

Project Location: Inver Grove Heights

Project Descr: ROW Acq/Construction

Center No: 73-18
Useful Life: 40 Years

Project Type: Replacement - Gravel Highway Paving

Priority: High

III. Impact on Operating and Maintenance Costs:

Less maintenance due to the increased traffic volumes on the existing

gravel road.

II. Purpose and Justification:

This project will provide a paved surface on County Road 73 from Rosemount/Inver Grove Heights line to CSAH 32 in Inver Grove Heights. Due to the increased traffic volumes, maintenance will be reduced and the road will be designed and graded to County standards.

IV. Effect on County Revenues:

Increase of \$963,700 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax			\$242,400	\$935,300				\$1,177,700
Federal								
State/Metro								
Other			\$198,400	\$765,300				\$963,700
Total			\$440,800	\$1,700,600				\$2,141,400

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			\$440,800					\$440,800
New Construction				\$1,700,600				\$1,700,600
Modifications/Repairs								
Consulting Services								
Other								
Total			\$440,800	\$1,700,600				\$2,141,400

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

State/Metro Other

I. Description and Location:					Department:	Transportation		
REPLACEMENT: Signal System		ington Avol in Ma	andota Hoights M	InDOT has	Project Location:	Mendota Height	S	
Signal system replacement on determined that this signal sys MnDOT is project lead only of the system of the sy	InDOT has	Project Descr: Center No: Useful Life: Project Type: Priority: III. Impact on Ope	Signal 43-32 20 Years Replacement - Si High rating and Mainter					
MnDOT has determined that t	his 31 year old signal sy	stem is approach	ing its useful life. a	new "current				
standard" signal system will be								
					IV. Effect on Coun None	ty Revenues:		
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax	_			\$62,500				\$62,500
Federal								

Total				\$62,500				\$62,500
Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								
New Construction				\$62,500				\$62,500
Modifications/Repairs								
Consulting Services								
Other								
Total				\$62,500				\$62,500

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

REPLACEMENT: Gravel Highway Paving

2-lane construction and paving on County Road 73 (Akron Ave) from 135th St/Bonare Path to

Rosemount/Inver Gove Heights city line in Rosemount.

2014 - Design

2015 - Right of Way Acquisition

2016 - Construction

Department: Transportation

Project Location: Rosemount

Project Descr: Design/ROW Acquisition

Center No: 73-19
Useful Life: 40 Years

Project Type: Replacement - Gravel Highway Paving

Priority: High

II. Purpose and Justification:

This project will provide a paved surface on County Road 73 from 135th St/Bonare Path to the Rosemount/Inver Grove Heights line in Rosemount. Due to the increased traffic volumes, maintenance will be reduced and the road will be designed and graded to County standards.

III. Impact on Operating and Maintenance Costs:

Less maintenance due to the increased traffic volumes on the existing gravel road.

IV. Effect on County Revenues:

Increase of \$1,817,200 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax				\$78,600	\$424,200	\$1,718,300		\$2,221,100
Federal								
State/Metro								
Other				\$64,300	\$347,000	\$1,405,900		\$1,817,200
Total				\$142,900	\$771,200	\$3,124,200		\$4,038,300

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition					\$771,200			\$771,200
New Construction						\$3,124,200		\$3,124,200
Modifications/Repairs								
Consulting Services				\$142,900				\$142,900
Other								
Total				\$142,900	\$771,200	\$3,124,200		\$4,038,300

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Signal Project

MANAGEMENT: Signal Project							Project Location: West St Paul				
	OT has identified traffic control devices (signals) on their system that have reached their useful life and to To be rebuilt/replaced. Only Dakota County's share of the cost listed.										
2015 - Signal at TH 952A (Robe					Project Descr: Center No:	Signal - MnDOT 6-07					
2013 - Signal at 111 932A (Nobe	ert st) & ch o (mompso	iii Avej iii vvest st	raui.		Useful Life:	20 Years					
					Project Type:	Management - Si	gnal Project				
					Priority:	High	6a ojeet				
						erating and Mainten	ance Costs:				
					None	and manner					
II. Purpose and Justification:					None						
To rebuild/replace traffic contr	ral devices that have re	ached their usefu	l life chan								
To rebuild/replace traffic conti	ioi devices that have re	acheu their useru	rille spari.								
					60						
					IV. Effect on Coun	ty Revenues:					
					None						
				-			_	_			
Project Revenues	Prior to 2012						Beyond	Total			
	Revenues	2012	2013	2014	2015	2016	2016	Project			
Property Tax					\$62,50	0		\$62,500			
Federal											
State/Metro											
Other											
Total					\$62,50	0		\$62,500			
Project	Prior to 2012				1		Beyond	Total			
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project			
Land Acquisition	Expenses	2012	2013	2014	2013	2010	2010	Troject			
New Construction											
Modifications/Repairs					\$62,50	0		\$62,500			
Consulting Services					\$52,50	<u> </u>		702,300			
Other	┥ !										
Total				<u>.</u> 	\$62,50	<u> </u>	Ī	\$62,500			
· Otal				1	702,30	<u> </u>	1	702,300			

Transportation

Department:

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:	Department:	Transportation
IMPROVEMENT AND EXPANSION: Lane Additions/Expansion 4-lane divided highway construction on new alignment of CR 9 from Hayes Ave to CSAH 23 (Cedar Ave) in	Project Location:	Lakeville
	Project Descr:	Design
Assumes Federal Funds are obtained. No Right of Way (ROW) cost due to plat dedication. ROW dedication	Center No:	9-43
with platting will need to occur prior to roadway construction.	Useful Life:	40 Years
2016 - Design	Project Type:	Improvement & Expansion - New Alignment
Construction to be programmed in future CIP.	Priority:	High
	III. Impact on Oper	rating and Maintenance Costs:
	Addition of 1.5 land	e miles.
II. Purpose and Justification: Construction of the new alignment was determined to be a logical connection and is a recommendation of the East/West Corridor Study.		
	IV. Effect on Count	
	Increase of \$202,50	•
	City of Lakeville to	obtain right of way dedication.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax						\$247,500		\$247,500
Federal								
State/Metro								
Other						\$202,500		\$202,500
Total		_				\$450,000		\$450,000
Project	Prior to 2012		I	1		l I	Beyond	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services						\$450,000		\$450,000
Other								
Total		_	_	_	_	\$450,000	_	\$450,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

IMPROVEMENT AND EXPANSION: Future Studies/Professional Services

Provide engineering services for various projects. This includes new alignment/corridor studies.

Department: T

Transportation

Project Location:

Project Descr:

Future Studies/Professional Services

Center No: Useful Life:

Project Type:

Improvement & Expansion - Future Studies/Prof Service

Priority: High

III. Impact on Operating and Maintenance Costs:

None

II. Purpose and Justification:

Due to the increased work load and projects, several projects will need to be designed by consultants. Provides cost participation for new alignment/corridor studies by consultants.

IV. Effect on County Revenues:

Increase of \$1,125,00 cities.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$275,000	\$275,000	\$275,000	\$275,000	\$275,000		\$1,375,000
Federal								
State/Metro								
Other		\$225,000	\$225,000	\$225,000	\$225,000	\$225,000		\$1,125,000
Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$2,500,000
Project Expenditures	Prior to 2012	2012	2012	2014	2015	2016	Beyond 2016	Total

Project	Prior to 2012						веуопа	lotai
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$2,500,000
Other								
Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$2,500,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location: IMPROVEMENT AND EXPANSION: Future Studies Area study to determine preferred alternative for the new arterial connector roadway alig in Inver Grove Heights and Rosemount.	nment/corridor	Department: Project Location: Project Descr: Center No: Useful Life:	Transportation Inver Grove Heigh Arterial Connector 97-111	ts, Rosemount, Em r Study	pire Township
		Project Type: Priority:	Improvement & Ex High	xpansion - Arterial (Connector Study
II. Purpose and Justification: This area study will recommend the preferred north/south roadway alignment that will co with the southerly Rosemount/Empire/U-More Transportation System Study and the north Roadway System Visioning Study.	nnect this area	III. Impact on Opera	ating and Maintena	ance Costs:	
		IV. Effect on County Increase of \$90,000	=		
Project Revenues Prior to 2012				Bevond	Total

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax		\$110,000						\$110,000
Federal								
State/Metro								
Other		\$90,000						\$90,000
Total		\$200,000						\$200,000
Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project

rioject	11101 to 2012						Deyona	iotai
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services		\$200,000						\$200,000
Other								
Total		\$200,000	_	_	_	_	-	\$200,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

OTHER: Township Road Distrib To distribute Township Road co Minnesota Statute 383D.17 Ro		Project Location: Townships Project Descr: Township Road Distribution Center No: Useful Life:						
					Project Type:	Other - Township F	Road Distribution	
			Priority: High III. Impact on Operating and Maintenance Costs:					
					None			
					IV. Effect on Count None	ty Revenues:		
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax	1101011110	\$20,900	\$20,900	\$20,900	\$20,900			\$104,500
Federal								
State/Metro	_							
Other								
Total		\$20,900	\$20,900	\$20,900	\$20,900	\$20,900		\$104,500

Department:

Transportation

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								110,000
New Construction								
Modifications/Repairs								
Consulting Services								
Other		\$20,900	\$20,900	\$20,900	\$20,900	\$20,900		\$104,500
Total		\$20,900	\$20,900	\$20,900	\$20,900	\$20,900		\$104,500

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

The Capital Improvement Program (CIP) will reimburse the engineering operating budget for attorney costs

I. Description and Location:

OTHER: Attorney Reimbursement

of the construction projects.					Project Descr: Attorney Reimbursement Center No: Useful Life:			
					Project Type:	Other - Attorney R	eimbursement	
					Priority:			
					III. Impact on Opera	ting and Maintena	nce Costs:	
					None			
II. Purpose and Justification:								
Construction budget will help pa	y the attorney costs	of the construction	n projects.					
					IV. Effect on County	Revenues:		
					None			
Project Revenues	Prior to 2012						Beyond	Total
-	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$241,557	\$249,619	\$218,004	\$226,724	\$235,793		\$1,171,697
Federal								
State/Metro								
Other								
Total		\$241,557	\$249,619	\$218,004	\$226,724	\$235,793		\$1,171,697
Project	Prior to 2012	I					Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		-		-				,
New Construction	1							
Modifications/Repairs	1							
Consulting Services	1							
Other	<u> </u>	\$241,557	\$249,619	\$218,004	\$226,724	\$235,793		\$1,171,697
Total		\$241,557	\$249,619	\$218,004	\$226,724	\$235,793		\$1,171,697

Department:

Project Location:

Transportation

Attorney Reimbursement

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Safety and Management Projects

Reconstruction of CSAH 9 (Dodd Blvd) from CSAH 46/2 in Scott County, through Eureka Township to CSAH

70 (215th St) in Lakeville, Dakota County.

County participation contingent upon receipt of Federal funding.

2012 Design

2013 ROW Acquisition

2014 Construction

III. Impact on Operating and Maintenance Costs:

40 Years

Transportation

Scott County, Eureka Township, Lakeville

Design, Right of Way Acquisition & Construction

Management: Safety and Management Projects

Additional shoulder and turn lane maintenance.

High

9-46

II. Purpose and Justification:

This project will improve CSAH 9 roadway operations, make safety improvements and provide for the increased traffic levels.

IV. Effect on County Revenues:

Department:

Project Descr:

Center No:

Useful Life:

Priority:

Project Type:

Project Location:

Increase of \$5,610,000 Federal, \$3,644,400 State Aid, \$149,200 city and \$192,500 Other

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal				\$5,610,000				\$5,610,000
State/Metro		\$540,000	\$1,884,400	\$1,220,000				\$3,644,400
Other		\$60,000	\$99,200	\$182,500				\$341,700
Total	_	\$600,000	\$1,983,600	\$7,012,500	-	_		\$9,596,100

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			\$1,983,600					\$1,983,600
New Construction				\$7,012,500				\$7,012,500
Modifications/Repairs								
Consulting Services		\$600,000						\$600,000
Other								
Total		\$600,000	\$1,983,600	\$7,012,500				\$9,596,100

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Safety and Management Projects

Intersection reconstruction on CSAH 28 (Yankee Doodle Rd) at Elrene Rd and at Mike Collins Dr in Eagan.

This project will implement recommendations from the Pilot Knob Road Study.

2012 - Design

2013 - Right of Way Acquisition

2014 - Construction

Department: Transportation

Project Location: Eagan

Project Descr: Design/ROW Acquisition/Construction

Center No: 28-44
Useful Life: 40 Years

Project Type: Management: Safety and Management Projects

Priority: High

III. Impact on Operating and Maintenance Costs:

Increase in turn lane and signal maintenance.

II. Purpose and Justification:

This project will improve CSAH 28 at Elrene Rd and CSAH 28 at Mike Collins Dr intersection operations and provide for the increased traffic levels.

IV. Effect on County Revenues:

Increase of \$297,000 State Aid and \$243,000 city

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal								
State/Metro		\$22,000	\$55,000	\$220,000				\$297,000
Other		\$18,000	\$45,000	\$180,000				\$243,000
Total		\$40,000	\$100,000	\$400,000				\$540,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			\$100,000					\$100,000
New Construction				\$400,000				\$400,000
Modifications/Repairs								
Consulting Services		\$40,000						\$40,000
Other								
Total		\$40,000	\$100,000	\$400,000				\$540,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location: Transportation Department: REPLACEMENT: Signal System Project Location: Burnsville The County has identified traffic control devices (signals) on the system that have reached their useful life Project Descr: Signal-Complete Rebuild and need to be rebuilt/replaced. Signal system reconstruction will occur on CSAH 11 at CSAH 42 in Center No: 11-21 Burnsville. Useful Life: 20 Years Cost participation based on signal legs (3 County + 1 City). Project Type: Replacement - Signal System Priority: High III. Impact on Operating and Maintenance Costs: None II. Purpose and Justification: To rebuild/replace traffic control devices that have reached their useful life span IV. Effect on County Revenues: Increase of \$225,000 State Aid and \$75,000 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal								
State/Metro		\$225,000						\$225,000
Other		\$75,000						\$75,000
Total		\$300,000	_		_		_	\$300,000

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$300,000						\$300,000
Consulting Services								
Other								
Total		\$300,000						\$300,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Locat	on:				Department:	Transportation		
REPLACEMENT: Signal S The County has identifie	ystem d traffic control devices (s	ignals) on the systen	n that have reache	d their useful life	Project Location:	Burnsville		
and need to be rebuilt/r Burnsville.	eplaced. Signal system re on signal legs (2 County +	construction will occ	Project Descr: Signal-Complete Rebuild Center No: 42-120 Useful Life: 20 Years Project Type: Replacement - Signal System Priority: High III. Impact on Operating and Maintenance Costs: None					
•	I. Purpose and Justification: To rebuild/replace traffic control devices that have reached their useful life span							
	IV. Effect on County Revenues: Increase of \$150,000 State Aid and \$150,000 city.							
Project Revenue	s Prior to 2012						Beyond	Total

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal								
State/Metro		\$150,000						\$150,000
Other		\$150,000						\$150,000
Total		\$300,000						\$300,000
Duciost	Duion to 2012			I	I		Daviand	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$300,000						\$300,000
Consulting Services								
Other								
Total		\$300,000						\$300,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

IMPROVEMENT AND EXPANSION: Lane Additions/Expansion

4-lane divided highway reconstruction on CSAH 9 (Dodd Blvd) from CSAH 60 (185th St) to Hayes Ave in

Lakeville.

2012 - Design & Right of Way

2013 - Construction

Department: Transportation

Project Location: Lakeville

Project Descr: Design, ROW Acq, Construction

Center No: 9-42
Useful Life: 40 Years

Project Type: Improvement & Expansion - Lane Additions/Expansion

Priority: High

III. Impact on Operating and Maintenance Costs:

Addition of 2.5 lane miles.

II. Purpose and Justification:

This project will expand CSAH 9/future CSAH 60 extension to a 4-lane divided highway to alleviate congestion, make safety improvements, and provide for the increased traffic levels.

IV. Effect on County Revenues:

Increase of \$4,125,000 State Aid and \$3,375,000 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal								
State/Metro		\$660,000	\$3,465,000					\$4,125,000
Other		\$540,000	\$2,835,000					\$3,375,000
Total		\$1,200,000	\$6,300,000					\$7,500,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$700,000						\$700,000
New Construction			\$6,300,000					\$6,300,000
Modifications/Repairs								
Consulting Services		\$500,000						\$500,000
Other								
Total		\$1,200,000	\$6,300,000					\$7,500,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Safety and Management

Construction of a Roundabout at the intersection of CSAH 50 (Kenwood Trail) and CSAH 60 (185th St) in Lakeville. As part of this project, CSAH 50 roadway will be expanded to 4-lane divided section from Jurel

Way to CSAH 50/CSAH 60 roundabout. Assumes Federal Funds are obtained.

2013 - Right of Way Acquisition

2014 - Construction

II. Purpose and Justification:

This project will construct a multi-lane roundabout at the intersection of CSAH 50 and CSAH 60 in Lakeville. The construction of a roundabout will improve intersection operations, make safety improvements and provide for the increased traffic levels.

Department: Transportation

Project Location: Lakeville

Project Descr: Design, ROW Acq, Const

Center No: 50-17
Useful Life: 40 Years

Project Type: Management: Safety and Management Projects

Priority: High

III. Impact on Operating and Maintenance Costs:

Additional lane mileage.

IV. Effect on County Revenues:

Increase of \$1,632,000 Federal, \$2,662,000 State Aid and \$2,178,000 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal				\$1,632,000				\$1,632,000
State/Metro			\$352,000	\$2,310,000				\$2,662,000
Other			\$288,000	\$1,890,000				\$2,178,000
Total			\$640,000	\$5,832,000				\$6,472,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			\$640,000					\$640,000
New Construction				\$5,832,000				\$5,832,000
Modifications/Repairs								
Consulting Services								
Other								
Total			\$640,000	\$5,832,000				\$6,472,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Safety and Management Projects

Reconstruction of CSAH 86 (280th St) from CSAH 47 (Northfield Blvd) to TH 52 in Castle Rock, Sciota,

Hampton and Randolph Townships.

2013 - Design

2014 - ROW Acquisition

2015 - Construction

County participation contingent upon receipt of Federal funding.

Department: Transportation

Project Location: Castle Rock, Sciota, Randolph, Hampton Twps

Project Descr: Design, ROW Acquisition & Construction

Center No: 86-29
Useful Life: 40 Years

Project Type: Management: Safety and Management Projects

Priority: High

III. Impact on Operating and Maintenance Costs:

Additional shoulder and turn lane maintenance.

II. Purpose and Justification:

This project will improve CSAH 86 roadway operations, make safety improvements and provide for the increased traffic levels.

IV. Effect on County Revenues:

Increase of \$5,500,000 Federal and \$3,823,500 State Aid

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax								
Federal					\$5,500,000			\$5,500,000
State/Metro			\$408,000	\$2,040,500	\$1,375,000			\$3,823,500
Other								
Total			\$408,000	\$2,040,500	\$6,875,000			\$9,323,500
	1 - 4			<u> </u>		<u>'</u>		

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition				\$2,040,500				\$2,040,500
New Construction					\$6,875,000			\$6,875,000
Modifications/Repairs								
Consulting Services			\$408,000					\$408,000
Other								
Total			\$408,000	\$2,040,500	\$6,875,000			\$9,323,500

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Project

Expenditures

Total

Land Acquisition
New Construction

Other

Modifications/Repairs
Consulting Services

Prior to 2012

Expenses

2012

REPLACEMENT: Bridge Replace Replace bridge 19502 on CSAH Marshan and Nininger Townshi	46 (160th Street East), 0.5 mile west of	CSAH 47 (Northfiel	d Blvd) in	Project Location: Project Descr: Center No: Useful Life: Project Type: Priority:	46-32 50 Years	inger Townships 9502, 160th Street E idge Replacement	East
II. Purpose and Justification:					III. Impact on Ope	rating and Mainten	ance Costs:	
This replacement will provide a structurally and functionally sufficient bridge.					IV. Effect on Cour Increase of \$300,0	i ty Revenues: 000 State Bridge Bon	ds and \$300,000 St	ate Aid.
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax		-		-				-,
Federal								
State/Metro Other	-		\$600,000					\$600,000
Total			\$600,000					\$600,000

Department:

Transportation

2016

Beyond

2016

Total

Project

\$600,000

\$600,000

2014

2015

2013

\$600,000

\$600,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

2012

Expenses

I. Description and Location:

Expenditures

Total

Land Acquisition
New Construction

Other

Modifications/Repairs
Consulting Services

	PLACEMENT: Bridge Replacement eplace bridge L-3169 on CSAH 47 (Northfield Blvd), 0.1 mile southwest of CSAH 85 (Goodwin Ave) in ermillion Township.						tion: Vermillion Township r: Replace Bridge L-3169, along Northfield Boulevard 47-39 50 Years Replacement - Bridge Replacement High			
					III. Impact on Ope None	rating and Mainten	ance Costs:			
II. Purpose and Justification: This replacement will provide a	structurally and funct	tionally sufficient	bridge.							
					IV. Effect on Coun Increase of \$200,0	=	nds and \$200,000 St	ate Aid.		
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project		
Property Tax								,		
Federal										
State/Metro			\$400,000					\$400,000		
Other										
Total			\$400,000					\$400,000		
Project	Prior to 2012						Beyond	Total		

Department:

Transportation

2016

2016

Project

\$400,000

\$400,000

2014

2015

2013

\$400,000

\$400,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

REPLACEMENT: Gravel Highway Paving

2-lane construction and paving on County State Aid Highway 80 (255th St W) from CSAH 23 (Galaxie Ave) to TH 3 in Eureka and Castle Rock Townships. Project includes \$500,000 for railroad bridge modification or

reconstruction.

Other

Total

2014 - ROW Acquisition

2015 - Construction

2013 - Design (fly/digitize)

II. Purpose and Justification:

This project will provide a paved surface on CSAH 80 from CSAH 23 to TH 3. This project includes monies for railroad bridge modifications/reconstruction to bring this area up to current State Aid standards. Due to the increased traffic volumes, maintenance will be reduced and the road will be designed and graded to State Aid standards.

Transportation Department:

Project Location: Eureka and Castle Rock Townships

Project Descr: Design/ROW Acquisition/Construction

80-12 Center No:

Useful Life:

Project Type: Replacement - Gravel Highway Paving

Priority:

III. Impact on Operating and Maintenance Costs:

Less maintenance due to the increased traffic volumes on the existing gravel road.

\$7,042,800

IV. Effect on County Revenues:

Increase of \$7,042,800 State Aid.

\$5.356.000

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal								
State/Metro			\$100,000	\$1,586,800	\$5,356,000			\$7,042,800
Other								
Total			\$100,000	\$1,586,800	\$5,356,000			\$7,042,800
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition				\$1,586,800				\$1,586,800
New Construction					\$5,356,000			\$5,356,000
Modifications/Repairs								
Consulting Services			\$100,000					\$100,000

\$1.586.800

\$100,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

REPLACEMENT: Gravel Highway Paving

2-lane construction and paving on County State Aid Highway 80 (250th St W, Alverno Ave, 245th St W)

from CR 51 (Biscayne Ave) to CR 79 (Blaine Ave) in Castle Rock Township.

2014 - Design (fly/digitize)

2015 - ROW Acquisition

2016 - Construction

Department: Transportation

Project Location: Castle Rock Township

Project Descr: Design/ROW Acquisition/Construction

Center No: 80-13
Useful Life: 40 Years

Project Type: Replacement - Gravel Highway Paving

Priority: High

III. Impact on Operating and Maintenance Costs:

Less maintenance due to the increased traffic volumes on the existing gravel road.

II. Purpose and Justification:

This project will provide a paved surface on CSAH 80 from CR 51 to CR 79. Due to the increased traffic volumes, maintenance will be reduced and the road will be designed and graded to State Aid standards.

IV. Effect on County Revenues:

Increase of \$7,773,400 State Aid.

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax								
Federal								
State/Metro				\$100,000	\$1,889,900	\$5,783,500		\$7,773,400
Other								
Total				\$100,000	\$1,889,900	\$5,783,500		\$7,773,400
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project

Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition					\$1,889,900			\$1,889,900
New Construction						\$5,783,500		\$5,783,500
Modifications/Repairs								
Consulting Services				\$100,000				\$100,000
Other								
Total	_		_	\$100,000	\$1,889,900	\$5,783,500		\$7,773,400

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

Other

Total

I. Description and Location:					Department:	Transportation		
MANAGEMENT: Safety and Mana Intersection reconstruction on CS		1) at TH 55 in Faga	an City of Fagan is	leading the	Project Location:	Eagan		
project, only Dakota Conty's share	·	., at 111 33 111 Eago	iii oity or Lugaii is	reduing the	Project Descr: Center No:			
					Useful Life:	26-49 20 Years		
					Project Type: Priority:	Management: Saf High	fety and Manageme	ent Projects
					=	rating and Maintenand turn lane mainter		
II. Purpose and Justification:								
This project will improve CSAH 26	at TH 55 intersection	on operations and	provide for the in	ncreased traffic				
levels.								
					IV. Effect on Coun Increase fo \$ 625,0	=		
Project Payanues	Prior to 2012						Reyand	Total

					l .			
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Dropouty Toy	Revenues	2012	2013	2014	2013	2010	2010	rioject
Property Tax	_							
Federal								
State/Metro					\$625,000			\$625,000
Other								
Total					\$625,000			\$625,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction					\$625,000			\$625,000
Modifications/Repairs								
Consulting Services								

\$625,000

\$625,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Expenditures

Total

Land Acquisition New Construction

Other

Modifications/Repairs **Consulting Services**

Expenses

2012

REPLACEMENT: Bridge Replace Replace Township Bridge L327	ACEMENT: Bridge Replacement ace Township Bridge 19J55 in Castle Rock Township.					Project Location: Castle Rock Township				
The property of the property o				r.	Project Descr:	Replace Bridge L3	3278 along Akron Av	enue		
					Center No:	97-18	_			
					Useful Life:	50 Years				
					Project Type:	ridge Replacement				
					Priority:	High				
						rating and Mainten	nance Costs:			
					None	J				
II. Purpose and Justification:										
This replacement will provide	a structurally and functi	onally sufficient	bridge.							
The replacement this promac	a ser a sear a y a a . a ser	o, oao.o								
					n/ 500 i 0	. 5				
					IV. Effect on Coun	=				
					Increase of \$170,0	00 State and \$10,00	00 Township.			
Project Revenues	Prior to 2012						Beyond	Total		
-	Revenues	2012	2013	2014	2015	2016	2016	Project		
Property Tax										
Federal										
State/Metro					\$170,00	0		\$170,000		
Other					\$10,00	0		\$10,000		
Total				_	\$180,00	0		\$180,000		
Project	Prior to 2012						Beyond	Total		

Department:

Transportation

2016

2016

Project

\$180,000

\$180,000

2014

2015

\$180,000

\$180,000

2013

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Expenditures

Total

Land Acquisition

Other

New Construction
Modifications/Repairs
Consulting Services

Expenses

2012

REPLACEMENT: Bridge Replace Replace Township Bridge L323		th new Bridge 19J5	56 in Vermillion Tov	vnship.	Project Location: Project Descr: Center No: Useful Life: Project Type:	Vermillion Township Replace Bridge L3234 along Lewiston Boulevard 97-25 50 Years Replacement - Bridge Replacement			
					Priority:	High			
						rating and Mainten	ance Costs:		
					None				
II. Purpose and Justification:									
					IV. Effect on Coun Increase of \$170,0	ty Revenues: 00 State and \$10,00	0 Township.		
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
Property Tax									
Federal									
State/Metro					\$170,000)		\$170,000	
Other					\$10,000)		\$10,000	
Total					\$180,000)		\$180,000	
Project	Prior to 2012						Beyond	Total	

Department:

Transportation

2016

2016

Project

\$180,000

\$180,000

2014

2015

\$180,000

\$180,000

2013

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

IMPROVEMENT AND EXPANSION: Bike/Ped Trail

Construction of a bike/pedestrian trail along north side of CSAH 42 from Nicollet Avenue in Burnsville to

Elm Drive in Apple Valley.

Department: Transportation

Project Location: Burnsville and Apple Valley

Project Descr: Design, Right of Way Acquisition, Construction

Center No: 42-zz
Useful Life: 20 Years

Project Type: Improvement & Expansion - Bike/Ped Trail

Priority: High

III. Impact on Operating and Maintenance Costs:

By agreement the city maintains the bike trail.

II. Purpose and Justification:

To promote bike/pedestrian safety along CSAH 42. Provides an off road trail and connectivity to Burnsville and Apple Valley along the north side of CSAH 42.

IV. Effect on County Revenues:

Increase of \$5,000,000 Federal, \$825,000 State Aid and \$675,000 cities.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal					\$5,000,000			\$5,000,000
State/Metro					\$825,000			\$825,000
Other					\$675,000			\$675,000
Total					\$6,500,000			\$6,500,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition					\$500,000			\$500,000
New Construction					\$5,500,000			\$5,500,000
Modifications/Repairs								
Consulting Services					\$500,000			\$500,000
Other								
Total					\$6,500,000			\$6,500,000

I. Description and Location:					Department:	Transportation			
MANAGEMENT: Safety and Ma Construction of a Roundabout a	_	CSAU 26 (70+b S+)	and TH 2 (Pohort)	St) in Invor Grove	Project Location:	Inver Grove Height	S		
Heights. MnDOT is the lead age		C3AH 20 (70th 3t)	and in 5 (Nobert	St) III IIIvei Giove	Project Descr: Construction				
Heights. WillDOT is the lead age	ericy.				Center No:	26-47			
					Useful Life:	40 Years			
					Project Type:	Management: Safe	ety and Manageme	ent Projects	
					Priority:	High	-	-	
					III. Impact on Ope	rating and Maintena	nce Costs:		
					None to minimal	_			
II. Purpose and Justification:					1				
The construction of a roundabo	out will improve inter	section operation	s make safety imn	rovements and					
provide for the increased traffic	· · · · · · · · · · · · · · · · · · ·	section operation	o, make sarety mp	rovements, and					
provide for the increased traine	, icvcis.								
					n/ 555 1 0	. 5			
					IV. Effect on Coun	=			
					Increase of \$1,447	7,500 State, \$800,000	State Aid and \$652	2,500 city.	
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
Property Tax									
Federal									
State/Metro						\$2,247,500		\$2,247,500	
Other						\$652,500		\$652,500	
Total						\$2,900,000		\$2,900,000	

						. , ,		. , ,
Project	Prior to 2012	2042	2042	2044	2045	2046	Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction						\$2,900,000		\$2,900,000
Modifications/Repairs								
Consulting Services								
Other								
Total						\$2,900,000		\$2,900,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

IMPROVEMENT AND EXPANSION: Bike/Ped Trail

Construction of a bike/pedestrian trail along CSAH 70 from Scott/Dakota County to Laredo Path in Lakeville. Scott County is applying for Federal Funds for their CSAH 8 roadway. Bike/pedestrian trail is included in the Federal project application, to provide connectivity the Scott County trail would continue easterly and connect with the existing CSAH 70 trail (approximately Laredo Path) in Lakeville. Scott County is lead agency for this project.

Department: Transportation

Project Location: Lakeville

Project Descr: Bike/Ped Trail

Center No: 70-xx Useful Life: 20 Years

Project Type: Improvement & Expansion - Bike/Ped Trail

Priority: High

II. Purpose and Justification:

To promote bike/pedestrian safety along CSAH 70. Provides an off road trail and connectivity to Credit River Township (Scott County) and city of Lakeville (Dakota County).

III. Impact on Operating and Maintenance Costs:

By agreement the city maintains the bike trail.

IV. Effect on County Revenues:

Increase of \$137,500 State Aid and \$112,500 city.

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax		-		-				
Federal								
State/Metro						\$137,500		\$137,500
Other						\$112,500		\$112,500
Total						\$250,000		\$250,000
Dunio et	Dui + - 2012	1		1	I	<u> </u>	D	T-4-1

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction						\$250,000		\$250,000
Modifications/Repairs								
Consulting Services								
Other								
Total						\$250,000		\$250,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

IMPROVEMENT AND EXPANSION: Interchanges & Overpasses

Reconstruct the Trunk Highway 52 bridges at CSAH 42 in Rosemount.

County participation contingent upon receipt of Federal Aid funding.

Assumes Routes of Regional Significance funding obtained. The two bridges are only a portion of the full

interchange project that will be programmed in future CIPs as funding becomes available.

Department: Transportation

Project Location: Rosemount

Project Descr: Bridge Construction

Center No: 42-82
Useful Life: 50 Years

Project Type: Improvement & Expansion - Interchanges & Overpasses

Priority: High

III. Impact on Operating and Maintenance Costs:

Increase of 1 lane mile and turn lane maintenance.

II. Purpose and Justification:

Reconstruction of the bridges will help alleviate congestion, improve safety, and utilize access management techniques. Final cost breakdown will be subject to MnDOT and Federal funding.

IV. Effect on County Revenues:

Increase of \$7,000,000 Federal, \$3,025,000 State Aid and \$2,475,000 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal						\$7,000,000		\$7,000,000
State/Metro						\$3,025,000		\$3,025,000
Other						\$2,475,000		\$2,475,000
Total						\$12,500,000		\$12,500,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction						\$12,500,000		\$12,500,000
Modifications/Repairs								
Consulting Services								
Other								
Total						\$12,500,000		\$12,500,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

PRESERVATION: Highway Surface - Bituminous

Overlays and miscellaneous projects at locations throughout the County. Projects are determined based on surface conditions, traffic volumes, and current impact on operating and maintenance costs.

Roadways being evaluated for inclusion in the 2012 Bituminous Overlay program are: CR 4 from Robert St to TH 52 in West/South St Paul; CR 6 east end (0.25 mi) in South St Paul; CSAH 33 from CSAH 42 to 138th St in Rosemount and Apple Valley; CSAH 42 from CSAH 11 to Pennock Ave in Burnsville and Apple Valley; CR 87 from CSAH 42 north along existing paved section in Nininger Township.

Department: Transportation

Project Location:

Project Descr: Highway Surface - Bituminous

Center No:

Useful Life: 10 Years

Project Type: Preservation

Priority: High

II. Purpose and Justification:

To repair roadway deterioration and to overlay deteriorated surfaces with an asphalt surface in order to prolong the life of the roadway

III. Impact on Operating and Maintenance Costs:

Overlays will reduce the ongoing maintenance costs. There will be minimal change in operating costs.

IV. Effect on County Revenues:

Increase of \$10,100,000 State Aid and \$600,000 Gravel Tax

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,100,000		\$5,100,000
Federal								
State/Metro	1	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,100,000		\$10,100,000
Other		\$120,000	\$120,000	\$120,000	\$120,000	\$120,000		\$600,000
Total		\$3,120,000	\$3,120,000	\$3,120,000	\$3,120,000	\$3,320,000	_	\$15,800,000

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition	•							•
New Construction								
Modifications/Repairs		\$3,120,000	\$3,120,000	\$3,120,000	\$3,120,000	\$3,320,000		\$15,800,000
Consulting Services								
Other								
Total	_	\$3,120,000	\$3,120,000	\$3,120,000	\$3,120,000	\$3,320,000	_	\$15,800,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

IMPROVEMENT AND EXPANSION: Interchanges & Overpasses

Bridge interchange construction and associated roadway improvements at CSAH 5 and Trunk Highway 13

in Burnsville.

City of Burnsville is lead agency for this project.

County participation contingent upon receipt of Federal funding.

Department: Transportation

Project Location: Burnsville

Project Descr: ROW Acquisition and Construction

Center No: 5-41
Useful Life: 50 Years

Project Type: Improvement & Expansion - Interchanges & Overpasses

Priority: High

III. Impact on Operating and Maintenance Costs:

Addition of 1 lane mile, turn lane maintenance and signal maintenance.

II. Purpose and Justification:

Construction of a grade separated interchange will help alleviate congestion, improve safety, and utilize access management techniques.

IV. Effect on County Revenues:

Increase of \$6,267,600 Federal, \$17,950,000 State, \$6,00,000 State Aid, and \$1,091,500 city.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$1,858,300						\$1,858,300
Federal		\$6,267,600						\$6,267,600
State/Metro		\$23,550,000						\$23,550,000
Other		\$1,091,500						\$1,091,500
Total		\$32,767,400						\$32,767,400

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$3,895,000						\$3,895,000
New Construction		\$28,872,400						\$28,872,400
Modifications/Repairs								
Consulting Services								
Other								
Total		\$32,767,400						\$32,767,400

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

MANAGEMENT: Intersection Control

Intersection control projects at various locations and painting contracts for signal post maintenance.

2012 - Signal Projects - Left Turn Phasing Changes, Flashing Yellow Arrows

Signal Post Maintenance (painting) = \$25,000 (100% County)

Department: Transportation

Project Location:

Project Descr: Intersection Control

Center No:

Useful Life: Determined by project type

Project Type: Management - Signal Projects

Priority: High

III. Impact on Operating and Maintenance Costs:

II. Purpose and Justification:

To alleviate congestion and provide optimum safety. To provide maintenance (painting) for signal posts.

IV. Effect on County Revenues:

Increase of \$2,303,000 State Aid and \$2,418,400 cities.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		\$125,000
Federal								
State/Metro		\$190,500	\$532,500	\$55,000	\$437,500	\$1,087,500		\$2,303,000
Other		\$155,900	\$542,500	\$45,000	\$587,500	\$1,087,500		\$2,418,400
Total	_	\$371,400	\$1,100,000	\$125,000	\$1,050,000	\$2,200,000	_	\$4,846,400

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$346,400	\$1,075,000	\$100,000	\$1,025,000	\$2,175,000		\$4,721,400
Consulting Services								
Other		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		\$125,000
Total		\$371,400	\$1,100,000	\$125,000	\$1,050,000	\$2,200,000		\$4,846,400

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location: MANAGEMENT: Safety and Management The city of West St Paul received Federal Funds for the reconstruction of Robert St.

The city of West St Paul received Federal Funds for the reconstruction of Robert Street. Various county roads intersect with Robert Street and it is anticipated that Dakota County will participate in eligible cost sharing by a separate construction agreement with the city.

This is only a "place holder" until a Construction Agreement between the county and city is adopted.

Department: Transportation

Project Location: West St Paul

Project Descr: Construction

Center No: 97-yy

Useful Life:

Project Type: Management: Safety and Management Projects

Priority: High

III. Impact on Operating and Maintenance Costs:

Additional turn lane maintenance.

II. Purpose and Justification:

To improve intersection operations, make safety improvements and provide for the increased traffic level along the corridor.

IV. Effect on County Revenues:

Increase of \$200,000 State Aid.

Project Revenues	Prior to 2012 Revenues						Povend	Tatal
		2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax			\$200,000					\$200,000
Federal								
State/Metro			\$200,000					\$200,000
Other								
Total			\$400,000					\$400,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		_						

Troject	11101 to 2012						Deyona	i Otai
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs			\$400,000					\$400,000
Consulting Services								
Other								
Total			\$400,000					\$400,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

OTHER: CIP Reimbursement to Operations

The Capital Improvement Program (CIP) will reimburse the engineering operating budget for the design

engineering costs of the construction projects.

Department: Transportation

Project Location:

Project Descr: CIP Reimbursement to Operations

Center No: Useful Life:

Project Type: Other - CIP Reimbursement to Operations

Priority:

III. Impact on Operating and Maintenance Costs:

None

II. Purpose and Justification:

Construction budget will help pay the engineering costs of the construction projects.

IV. Effect on County Revenues:

Increase of \$5,584,973 State Aid and \$3,613,806 cities.

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Property Tax		\$1,388,846	\$1,416,623	\$1,444,956	\$1,473,855	\$1,503,332		\$7,227,612
Federal								
State/Metro		\$1,073,200	\$1,094,663	\$1,116,556	\$1,138,888	\$1,161,666		\$5,584,973
Other		\$694,423	\$708,312	\$722,478	\$736,927	\$751,666		\$3,613,806
Total		\$3,156,469	\$3,219,598	\$3,283,990	\$3,349,670	\$3,416,664		\$16,426,391
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project

Project	Prior to 2012						веуопа	l otai
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services								
Other		\$3,156,469	\$3,219,598	\$3,283,990	\$3,349,670	\$3,416,664		\$16,426,391
Total		\$3,156,469	\$3,219,598	\$3,283,990	\$3,349,670	\$3,416,664		\$16,426,391

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:	Department:	Transportation		
MANAGEMENT: Safety and Management Projects Construction of a signal system on CSAH 8 (Wentworth Ave) at CSAH 73 (Oakdale Ave) in West St Paul.	Project Location:	West St Paul		
construction of a signal system on esalt o (welltworth Ave) at esalt 75 (oakdate Ave) in west stradi.	Project Descr:	Traffic Signal		
	Center No:	8-20		
	Useful Life:	20 Years		
	Project Type:	Management - Sig	gnal Projects	
	Priority:	High		
	III. Impact on Ope	erating and Mainten	ance Costs:	
	Additional signal i	maintenance.		
II. Purpose and Justification:				
This project will improve CSAH 8 (Wentworth Ave) at CSAH 73 (Oakdale Ave) intersection operations to				
provide for the increased traffic levels.				
	IV. Effect on Cour	nty Revenues:		
	Increase of \$137,	500 State Aid and \$11	12,500 city.	
Drainet Payanyas Dries to 2012			Payand	Total

Prior to 2012						Beyond	Total
Revenues	2012	2013	2014	2015	2016	2016	Project
			\$137,500				\$137,500
			\$112,500				\$112,500
	_	_	\$250,000	-	_		\$250,000
				Revenues 2012 2013 2014 \$\frac{\$137,500}{\$112,500}\$	Revenues 2012 2013 2014 2015 \$\frac{\$137,500}{\$112,500}\$	Revenues 2012 2013 2014 2015 2016 \$\frac{\$\\$137,500}{\$\\$112,500}\$	Revenues 2012 2013 2014 2015 2016 2016 \$137,500 \$137,500 \$112,500

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction				\$250,000				\$250,000
Modifications/Repairs								
Consulting Services								
Other								
Total				\$250,000				\$250,000

and 2012 - 2016 TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Project

Expenditures

Total

Land Acquisition
New Construction
Modifications/Repairs

Consulting Services

Other

Prior to 2012

Expenses

2012

II. Purpose and Justification: Concrete rehabilitation will improve surface driving conditions along the roadway.		Project Type: Priority: III. Impact on Ope	40 Years Management: Sa High rating and Mainten	fety and Managemo	ent Projects
		IV. Effect on Countincrease of \$500,0	=		
Project Revenues Prior to 2012 Revenues 2012 2013 201 Property Tax Federal		2015	2016	Beyond 2016	Total Project
State/Metro \$5 Other \$5	500,000				\$500,000

Department:

2015

Transportation

Total

Project

\$500,000

\$500,000

Beyond

2016

2016

2014

\$500,000

\$500,000

2013

Parks and Open Space (POS) Capital Improvement Program (CIP)

Mission:

The Parks and Open Space department mission is to enrich lives by providing high quality recreation and education opportunities in harmony with natural resource preservation and stewardship.

The Dakota County Parks System totals 5,900 acres and consists of the following parks and regional greenways/trails:

- Lake Byllesby Regional Park
- Lebanon Hills Regional Park
- Spring Lake Park Reserve
- Miesville Ravine Park Reserve
- New Regional Park in Empire Township
- Regional Greenway/Trail System
 - Big Rivers
 - Mississippi River
 - North Urban
- Thompson County Park

The Dakota County Park System offers diverse and year-round natural resource oriented recreation and education. Recreation opportunities include hiking, biking, camping, picnicking, swimming, boating, fishing, archery, skiing, mountain biking, snowshoeing and horseback riding.

Land Conservation/Open Space Goal:

To permanently protect parkland, greenways, buffers and high quality natural areas and farmland throughout Dakota County. In 2011 the County developed a comprehensive conservation vision to directs future investments in land and water conservation.



2012 - 2016 POS CIP

In addition to the mission and goals of the POS department and Land Conservation program, anticipated 2012 – 2016 capital projects are guided by:

- Emphasis on building the regional trail and greenway systems in Dakota County
- Emphasis on initial development of the new park in Empire Township
- Maintenance and operations of a growing park and trail system in a constrained funding environment

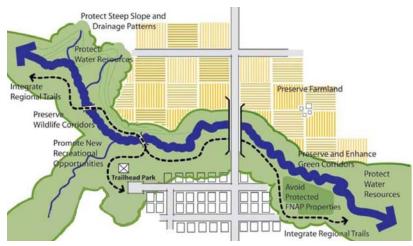
Further, the 2012 – 2016 POS CIP is formatted to reflect the categories of capital projects the POS department pursues. These categories are:

Parks, Regional Greenway/Trails

- Specific Development/Planning Projects
- Planning
- Acquisition
- Development
- Natural Resource Management
- Maintenance

Land Conservation

- Riparian Corridors/Lakeshore acquisition
- Farmland Acquisition
- Natural Area Acquisition
- Corridor/Lakeshore Restoration/Management



CONNECTED PLACES Concept (from 2008 PSP)

Tools to Deliver the 2012 - 2016 CIP:

PARK SYSTEM PLAN

The 2008 Dakota County Parks System Plan (PSP) influenced the development of the CIP. The PSP created a system vision, with ten-year development priorities. Total estimated cost of implementing the vision is \$98M with the ten-year priorities amounting to \$52M.

The PSP is divided into three categories:

1. GREAT PLACES: More For Visitors To See and Do!

- Add more of the most popular nature-based recreation to all parks such as looped paved trails, picnicking.
- Add signature activities such as water play areas, winter use areas, and special events.

2. CONNECTED PLACES: Bring Parks To People!

 Collaborate to interconnect parks with community places via a network of 200 miles of regional greenways/ trails with 50 miles to be constructed by between 2009 – 2018.

3. PROTECTED PLACES: Protecting DC Green Infrastructure!

- Restore 500 acres of landscapes near visitor use areas.
- Improve landscape on 1,200 acres, converting cropland within parks and restoring prairies and savannas.
- Protect 170 acres of natural diversity and heritage sites to protect the irreplaceable.

LAND CONSERVATION PROGRAM

Since the inception of the Farmland and Natural Areas Program (FNAP) in 2003, nearly 7,580 acres of farmland and natural areas will have been protected in the County outside of the park system by the end of 2011. Twelve new farmland projects totaling over 1,450 acres were approved by the County Board in 2011. Six previously approved natural areas, totaling 311 acres, are in varying stages of completion. Due to successfully leveraging non-County funds and with lower land prices, an estimated \$1.1M of FNAP bond funds remain available for additional farmland protection in 2012.

Many high quality natural areas remain unprotected, and an estimated 11,000 acres of unprotected water quality and habitat buffers exist along the County's rivers and streams. Implementation of the Buffer Initiative began in 2011 and is critical to creating a foundation for achieving a high quality, comprehensive buffer protection and management system.

The adoption of the Greenway Collaborative and approval of two greenway master plans will provide strategic guidance for protecting and restoring key lands located in the more developed portions of the County.

It will be critical to complete the County's comprehensive and integrated land conservation vision and implementation plan in 2012. This will allow the County to prioritize its resources and strategically position itself to protect and enhance critical conservation areas and to leverage unprecedented levels of non-County funds available for land conservation.

Strategies to Deliver the 2012 – 2016 CIP:

Park Planning

Park and greenway planning is a priority as effective planning processes and documents are essential to implement efficiently and be competitive for grants. County levy funds for planning are included in each of the five years.

Park/Greenway/Regional Trail Acquisition

Acquisition is essential for full service parks and continuous regional greenway/ trails. The 2012-2016 CIP reflects full utilization of the Metro Council Acquisition Opportunity Fund (\$1.7M/year), matched with General Funds of \$566,666/year.

Park Development

The 2012 – 2016 CIP provides \$3 million of County Program Aid funds for the design and initial facility development of the new park in Empire Township. The master plan for this 465 acre park was completed in late 2011 and provides direction for development of an access road, parking, trails, picnic areas and other facilities. Remaining funds for park development are suggested for building full service parks, with focus directed to parks where potential for use is high, such as Lebanon Hills Regional Park.

Greenway and Regional Trail Development Strategies

The delivery of regional trails was prioritized to realize the benefit of approved Federal Transportation construction grants totaling \$4.92M. The CIP will advance six trail segments. Local match is derived from a blend of Parks and Trails Legacy funding, Metro Council CIP grants and County levy.

Natural Resource Management Strategies

The CIP continues the reduction of new restoration activities started in 2010. The focus will instead be on maintenance of previously restored lands with funds derived primarily from Metro Council Legacy grants

Maintenance Strategies

As park facilities age and more facilities are brought on line, the need for maintenance escalates substantially. The 2012-2016 CIP prioritizes available annual levy for the Public Facilities Upkeep fund providing deferred maintenance and using Metro CIP funds for redevelopment.

Land Conservation Strategies

- Proactively and strategically acquire private property within regional park boundaries
- Use the principles and processes included in the Vermillion River Corridor Plan to guide implementation of capital projects along rivers streams and undeveloped lakeshore that provide combined water quality, wildlife habitat, and recreational benefits.
- Use the adopted Greenway Collaborative and approved greenway master plans to identify and implement significant projects that advance the County's multipurpose greenway vision.
- Protect high quality natural areas within prioritized Natural Area Conservation Zones.
- Protect strategic farmland within prioritized Agricultural and Natural Area Conservation Zones.

Funding Strategies

The County will continue to collaborate with a number of partners and seek additional federal, state, and other non-County funds for land protection and restoration. Specific funding strategies to accomplish the 2012 – 2016 CIP include:

- County Program Aid allocated to the CIP was previously expected to end after 2012. However, county-wide prioritization of program aid funds to capital projects has extended CIP use of CPA funds through 2014. In the 2012 2016 CIP, CPA funds are allocated to the new park in Empire Township, the Lebanon Hills Regional Trail Connection, Phase I of trail/greenway system sign implementation and other projects.
- Systemwide Operations & Maintenance: It is estimated that by 2016, \$300,000/year of new O&M support will be needed. As an example, more than 16 miles of new regional trail will be developed, creating a significant O&M obligation. The CIP meets the 2016 O&M funding need by: prioritizing development projects that minimize new O&M needs (exception of regional trails given 2012 2016 focus), and externally funding the \$300,000/ year O&M need by 2016 using a portion of the Metro Council O&M annual grant.

*Note: The diversion of \$300,000 from the Metro Council O&M annual grant of \$500,000/year requires a reduction of \$100K/year (from \$300 to \$200,000) to the Fleet Capital Equipment Program budget, and elimination of \$200,000/year for natural resource improvement.

- Five year total reduction of Metro Council derived legacy funds of \$256,000 (4% reduction). The resulting target of \$5,793,000 is allocated to greenway/regional trails (88%) and natural resource program funding (12%). To compensate for the target reduction, use of Metro Council CIP funds for greenways/regional trails was increased as a shift of funds from park development.
- The Environmental Fund, including 2011 carryover and annual addition of \$400K, will be used to leverage

- additional acquisition and restoration match funds for conservation outside of regional park boundaries and within regional greenways.
- A portion of FNAP bond funds, carryover and newly recommended Outdoor Heritage Funds, and new Environmental Trust Funds will be used to continue implementing a comprehensive, long-term riparian/ lakeshore buffer program.
- Remaining FNAP farmland funds will continue to be used to match federal farmland protection funds for more strategic agricultural and associated natural area protection.

2012-2016 CIP REVENUE SUMMARY

Overall Revenue Sources

Funding Source	Amount	% of Total CIP
Federal Transportation	\$4,921,600	10.02%
Federal Farmland Protection (FRPP)	\$5,500,000	11.20%
Legacy-derived Park and Trail Funds	\$5,793,000	11.80%
Legacy-derived Habitat Funds (LSOHC)	\$3,860,000	7.86%
Env. Nat Resource Trust Fund (LCCMR)	\$1,000,000	2.04%
Metro CIP	\$5,985,000	12.19%
Metro Acquisition Opportunity Fund	\$8,500,000	17.30%
County	\$9,053,330	18.43%
Environmental Fund Balance	\$4,500,000	9.16%
Total 5-Year Revenue	\$49,112,930	

Funding Distribution by Category

Category	Amount	% of Total CIP
Parks	\$13,342,330	27.20%
Regional Greenway/Trails	\$20,860,600	42.50%
Land Conservation	\$14,910,000	30.3%
Total 5-Year Expenses	\$49,112,930	

PARKS

2012 Major Projects

- Final design of new park
- Development: develop Lebanon Hills Connector Trail development from the Visitor Center campus to Jensen Lake picnic area.
- Park Planning: Sign Standards/Policy Plan and the Environmental Education Plan.
- Additional funds for the Lebanon Hills Regional Park Master Plan.

2013-2016 Major Projects

- 2013: Initial development of new park
- 2014: Lebanon Hills master plan recommended project
- 2016: Master plan recommended project location TBD

Total 5 Year Investment:	\$13,342,330
2013-2016 Investment:	\$10,529,664
2012 Investment:	\$2,812,666

GREENWAY/REGIONAL TRAILS

2012 Major Projects

- Master Planning Lake Marion Regional Trail Downtown Farmington to the Minnesota River
- Master Planning Rich Valley Greenway Regional Trail
- Mississippi River Regional Trail design and construction within the central/eastern portions of Spring Lake Park Reserve
- Mississippi River Regional Trail trailhead construction at Heritage Park, Inver Grove Heights
- Acquisition for Mississippi River Regional Trail in the western portions of Spring Lake Park Reserve

2013-2016 Major Projects

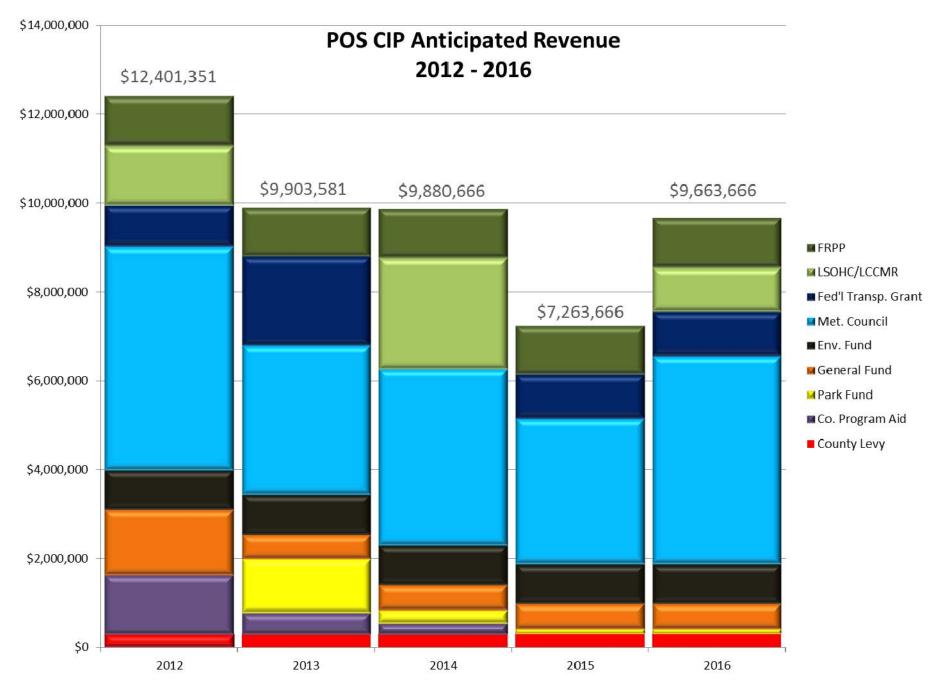
- Construction assistance for the Lake Marion Regional Trail
- Construction assistance for the Minnesota River Regional Trail
- Mississippi River Regional Trail construction in the western portions of Spring Lake Park Reserve

Total 5 Year Investment:	\$20,860,600
2013-2016 Investment:	\$16,012,000
2012 Investment:	\$4,848,600

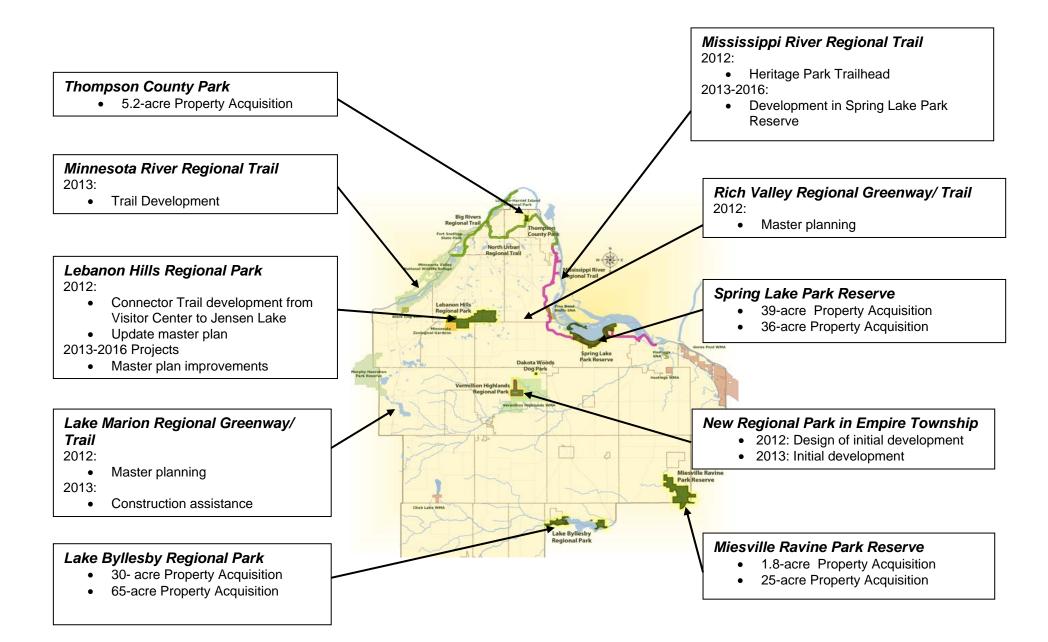
LAND CONSERVATION

- Riparian Corridors/Lakeshore and Greenway Acquisition, Restoration and Management
 - -Vermillion River System
 - -Cannon River System
 - -Mississippi River
 - -Marcott Lakes in IGH
 - -Horseshoe Lake in In Rosemount
- Farmland Acquisition
- Natural Area Acquisition

Total 5 Year Investment:	\$14,910,000
2013-2016 Investment:	\$11,500,000
2012 Investment:	\$3,410,000 \$11,500,000



Parks 7



2012 - 2016 CIP - Parks Capital Improvement Program

PAGE #	PROJECT NO.	PROJECT DESCRIPTION	PROJECT LOCATION	ANNUAL COST	FEDERAL	STATE	METRO SHARE	OTHER	COUNTY COST	TOTAL LIFE PROJECT COST	Project Type
	2012 Se	ection									
11	7310	Park System Planning	Systemwide	75,000	-	-	_	_	75,000	335.000	Planning
12	7310	LHRP Master Plan amendment	Lebanon Hills Regional Park	25,000	_	_	_	_	25,000		Planning
14	125	Lake Marion Regional Trail	Farmington to Minnesota River	60,000	_	_	_	_	60,000		Planning
15	126	Rich Valley Greenway Regional Trail	NURT to LHRP	60,000	-	-	-	-	60,000		Planning
16	7360	Park Land Acquisition	Systemwide	706,666	-	-	530,000	-	176,666		Acquisition
17	205	Greenway System Land Acq	Systemwide	1,060,000	-	-	795,000	-	265,000		Acquisition
18	208	LC: Farmland Acquisition	Countywide	1,200,000	1,100,000	-		100,000		6,000,000	Acq/Nat. Res. Mgmt
19	209	LC: Natural Area Acquisition	Countywide	650,000		-	-	650,000	-		Acquisition
20	207	LC: Riparian Corridors/Lakeshore Acq.	Countywide	1,150,000	-	1,000,000	-	150,000	-	5,250,000	Acquisition
21	210	LC: Corridor/Lakeshore Rest'rn/Mgmt/Enhancem't	Countywide	360,000	-	360,000	-		-		Nat. Res. Mgmt
23	300	New Park	Empire Township	300,000	-		-	-	300,000		Development
25	114	Greenway Development	Systemwide	1,012,000	-	-	1,012,000	-		7,600,000	Development
26	1001	Regional Greenway/Trail Sign System	Systemwide	10,000	-	-		-	10,000		Development
28	124	MRRT Heritage Park Trailhead	Inver Grove Heights	450,000	-	-	450,000	-	-		Development
29	112	MRRT-Eastern SLPR	Nininger Township	1,921,600	921,600	_	937,500	-	62,500	1.921.600	Development
30	115	MRRT-Western SLPR	Rosemount/Nininger Township	250,000	- ,	_	187,500	_	62,500		Development
32	127	Lebanon Hills Reg Park Connector Trail	Lebanon Hills Regional Park	1,081,000	_	_	661,000	-	420,000		Development
34	7390	Park System Maintenance	Systemwide	475,000	_	_	320,000	_	155,000		Maintenance
35	206	Greenway System Maintenance	Systemwide	25,000	_	_	-	-	25,000		Maintenance
36	151	Nat. Res. Mgmt- Parks & Greenways	Systemwide	150,000	_	_	125,000	_	25,000		Nat. Res. Mgmt
39	211	LC: Easement Monitoring and Stewardship	Countywide	50,000	_	_	,	_	50,000		Nat Resource Mgmt
		2012		11,071,266	2,021,600	1,360,000	5,018,000	900.000	1,771,666	46,065,930	
	<u>2013 Se</u>										
11	7310	Park System Planning	Systemwide	65,000	-	-	-	-	65,000	335,000	Planning
13	New	Greenway Planning	Systemwide	60,000	-	-	-	-	60,000		Planning
16	7360	Park Land Acquisition	Systemwide	906,666	-	-	680,000	-	226,666		Acquisition
17	205	Greenway System Land Acq	Systemwide	1,360,000	-	-	1,020,000	-	340,000		Acquisition
18	208	LC: Farmland Acquisition	Countywide	1,200,000	1,100,000	-	-	100,000	-		Acq/Nat. Res. Mgmt
19	209	LC: Natural Area Acquisition	Countywide	650,000	-	-	-	650,000	-		Acquisition
20	207	LC: Riparian Corridors/Lakeshore Acq.	Countywide	150,000	-	-	-	150,000	-		Acquisition
23	300	New Park	Empire Township	2,700,000	-	-	-	-	2,700,000		Development
25	114	Greenway Development	Systemwide	488,000	-	-	488,000	-	-		Development
26	1001	Regional Greenway/Trail Sign System	Systemwide	90,000	-	-	-	-	90,000	100,000	Development
27	New	Trailhead Development	Big Rivers Regional Trail	75,000	-	-	-	-	75,000		Development
30	115	MRRT-Western SLPR	Rosemount/Nininger Township	1,664,000	1,000,000	-	664,000	-	-		Development
31	New	Greenway Development	Minnesota River Greenway-Burns	1,250,000	1,000,000	-	250,000	-	-		Development
33	New	Lake Marion Greenway Development	Lake Marion Area Trail-Lakeville	125,000	-	-	125,000	-	-	125,000	Development
34	7390	Park System Maintenance	Systemwide	250,000	-	-	-	-	250,000	1,975,000	Maintenance
35	206	Greenway System Maintenance	Systemwide	50,000	-	-	-	-	50,000		Maintenance
36	151	Nat. Res. Mgmt- Parks & Greenways	Systemwide	150,000	-	-	125,000	-	25,000	750,000	Nat. Res. Mgmt
		2013	Total	11,233,666	3,100,000	-	3,352,000	900,000	3,881,666	43,997,330	
	2014 Se										
11	7310	Park System Planning	Systemwide	65,000	-	-	-	-	65,000		Planning
13	New	Greenway Planning	Systemwide	60,000	-	-	-	-	60,000		Planning
16	7360	Park Land Acquisition	Systemwide	906,666	-	-	680,000	-	226,666		Acquisition
17	205	Greenway System Land Acq	Systemwide	1,360,000	-	-	1,020,000	-	340,000		Acquisition
18	208	LC: Farmland Acquisition	Countywide	1,200,000	1,100,000	-	-	100,000	-		Acq/Nat. Res. Mgmt
19	209	LC: Natural Area Acquisition	Countywide	650,000	-	-	-	650,000	-		Acquisition
20	207	LC: Riparian Corridors/Lakeshore Acq.	Countywide	2,650,000	-	2,500,000	-	150,000	-		Acquisition
24	New	Master Plan Implementation Project	Lebanon Hills Regional Park	850,000	-	-	850,000	-	-	850,000	Development
25	114	Greenway Development	Systemwide	1,014,000	-	-	1,014,000	-	-	7,600,000	Development
27	New	Trailhead Development	Big Rivers Regional Trail	425,000	-	-	-	-	425,000	500,000	Development
34	7390	Park System Maintenance	Systemwide	500,000	-	-	250,000	-	250,000	1,975,000	Maintenance
35	206	Greenway System Maintenance	Systemwide	50,000	-	-	-	-	50,000	225,000	Maintenance
36	151	Nat. Res. Mgmt- Parks & Greenways	Systemwide	150,000	-	-	150,000	-	-	750,000	Nat. Res. Mgmt
		2014	Total	9,880,666	1,100,000	2,500,000	3,964,000	900,000	1,416,666	38,458,330	

2012 - 2016 CIP - Parks Capital Improvement Program

PAGE #	PROJECT NO.	PROJECT DESCRIPTION	PROJECT LOCATION	ANNUAL COST	FEDERAL	STATE	METRO SHARE	OTHER	COUNTY	TOTAL LIFE PROJECT COST	Project Type
	2015 Se	ection_									
11	7310	Park System Planning	Systemwide	65,000	-	-	-	-	65,000	335,000	Planning
13	New	Greenway Planning	Systemwide	60,000	-	-	-	-	60,000	390,000	Planning
16	7360	Park Land Acquisition	Systemwide	906,666	-	-	680,000	-	226,666	4,533,330	Acquisition
17	205	Greenway System Land Acq	Systemwide	1,360,000	-	-	1,020,000	-	340,000	6,800,000	Acquisition
18	208	LC: Farmland Acquisition	Countywide	1,200,000	1,100,000	-	-	100,000	-	6,000,000	Acq/Nat. Res. Mgmt
19	209	LC: Natural Area Acquisition	Countywide	650,000	-	-	-	650,000	-	3,250,000	Acquisition
20	207	LC: Riparian Corridors/Lakeshore Acq.	Countywide	150,000	-	-	-	150,000	-	5,250,000	Acquisition
25	114	Greenway Development	Systemwide	2,422,000	1,000,000	-	1,422,000	-	-	7,600,000	Development
34	7390	Park System Maintenance	Systemwide	250,000	-	-	-	-	250,000	1,975,000	Maintenance
35	206	Greenway System Maintenance	Systemwide	50,000	-	-	-	-	50,000	225,000	Maintenance
36	151	Nat. Res. Mgmt- Parks & Greenways	Systemwide	150,000	-	-	150,000	-	-	750,000	Nat. Res. Mgmt
			2015 Total	7,263,666	2,100,000	-	3,272,000	900,000	991,666	37,108,330	
	2016 Se	ection_									
11	7310	Park System Planning	Systemwide	65,000	-	-	-	-	65,000		Planning
13	New	Greenway Planning	Systemwide	60,000	-	-	-	-	60,000	390,000	Planning
16	7360	Park Land Acquisition	Systemwide	906,666	-	-	680,000	-	226,666	4,533,330	Acquisition
17	205	Greenway System Land Acq	Systemwide	1,360,000	-	-	1,020,000	-	340,000	6,800,000	Acquisition
18	208	LC: Farmland Acquisition	Countywide	1,200,000	1,100,000	-	-	100,000	-	6,000,000	Acq/Nat. Res. Mgmt
19	209	LC: Natural Area Acquisition	Countywide	650,000	-	-	-	650,000	-	3,250,000	Acquisition
20	207	LC: Riparian Corridors/Lakeshore Acq.	Countywide	1,150,000	-	1,000,000	-	150,000	-	5,250,000	Acquisition
22	New	Park/Greenway Master Plan Implementation	Systemwide- TBD	1,058,000	-	-	1,058,000	-	-		Development
25	114	Greenway Development	Systemwide	2,514,000	1,000,000	-	1,514,000	-	-	7,600,000	Development
34	7390	Park System Maintenance	Systemwide	500,000	-	-	250,000	-	250,000	1,975,000	Maintenance
35	206	Greenway System Maintenance	Systemwide	50,000	-	-	-	-	50,000	225,000	Maintenance
36	151	Nat. Res. Mgmt- Parks & Greenways	Systemwide	150,000	-	-	150,000	-	-	750,000	Nat. Res. Mgmt
			2016 Total	9.663.666	2.100.000	1.000.000	4.672.000	900.000	991.666	38.166.330	

YEAR	ANNUAL	FEDERAL	STATE	METRO	OTHER	COUNTY	TOTAL LIFE
	COST			SHARE		COST	PROJECT COST
2012	11,071,266	2,021,600	1,360,000	5,018,000	900,000	1,771,666	46,065,930
2013	11,233,666	3,100,000	-	3,352,000	900,000	3,881,666	43,997,330
2014	9,880,666	1,100,000	2,500,000	3,964,000	900,000	1,416,666	38,458,330
2015	7,263,666	2,100,000	-	3,272,000	900,000	991,666	37,108,330
2016	9,663,666	2,100,000	1,000,000	4,672,000	900,000	991,666	38,166,330
Total	49,112,930	10,421,600	4,860,000	20,278,000	4,500,000	9,053,330	203,796,250

	Dakota Co	Co Program	County	Individual Yr	Cumulative Yr
	Levy	Aid	Cost	End Balance	End Balance
12/31/2011 Ending Fund Balance					4,100,110
201	310,000	721,850	1,771,666	(739,816)	3,360,294
201	313,100	480,622	3,881,666	(3,087,944)	272,350
201	316,231	239,394	1,416,666	(861,041)	(588,691)
201	319,393	-	991,666	(672,273)	(1,260,964)
201	322,587	-	991,666	(669,079)	(1,930,043)
Tota	1,581,311	1,441,866	9,053,330		

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Park System Planning:

Funding for the development of park master plans and other planning processes required for the efficient development, maintenance and operations of the park system.

Location: As-needed, throughout the County park system.

Department: Parks

Project Location:

Systemwide

Project Descr: Park System Planning

Center No:

7310

Project Type:

Useful Life:

Priority:

Planning High

III. Impact on Operating and Maintenance Costs:

These planning processes do not increase O&M costs.

II. Purpose and Justification:

Funding for the development of park master plans and other planning processes required for the efficient development, maintenance and operations of the park system.

2012: Planning process and products, including: Environmental Education Plan, Sign Standards/Policy Plan. 2013-2016: Planning processes and products, as required.

Funds derived from County funds.

ĮΙV.	Effect	on	County	/ Kevei	nues:
------	--------	----	--------	---------	-------

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$75,000	\$65,000	\$65,000	\$65,000	\$65,000		\$335,000
Federal								
State/Metro								
Other								
Total		\$75,000	\$65,000	\$65,000	\$65,000	\$65,000		\$335,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition			·		·			

Total	\$75,000	\$65,000	\$65,000	\$65,000	\$65,000	_	\$335,000
Other							
Consulting Services	\$75,000	\$65,000	\$65,000	\$65,000	\$65,000		\$335,000
Modifications/Repairs							
New Construction							

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Lebanon Hills Regional Park (LHRP) Master Plan Amendment

The existing LHRP master plan was approved by the County Board in 2001. These funds augment \$40,000 of 2010 CIP approved funds to provide for a comprehensive update to the existing master plan.

Department:

Parks

Project Location:

Lebanon Hills Regional Park

Project Descr:

LHRP Master Plan amendment

Center No:

7310

Useful Life:

Planning Project Type: Priority: High

III. Impact on Operating and Maintenance Costs:

Planning processes do not increase O&M costs.

II. Purpose and Justification:

Since 2001 there has been significant implementation of the master plan priorties, including ecological restoration, Visitor Center, and existing trail conversion to sustainable design. The master plan identifies that over time there may be justification for updates in response to new information. Significant new information has been developed in the 2008 adopted Dakota County 2030 Park System Plan. Updating the existing LHRP master plan will allow for review and possible inclusion of Park System Plan identified issues, including filling gaps in recreation service such as picnicking, improvements to Camp Sacajawea, and connectivity to the emerging countywide regional trail system. Funds derived from County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$40,000	\$25,000						\$65,000
Federal	\$40,000							\$40,000
State/Metro	\$40,000							\$40,000
Other								
Total	\$120,000	\$25,000						\$145,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services	\$40,000	\$25,000						\$65,000
Other								
Total	\$40,000	\$25,000						\$65,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Greenway Planning:

Funding for the creation of greenway master plans and other planning processes required for the efficient development, maintenance and operations of the greenway system.

Location: As-needed, throughout the Countywide trail system.

Department:

Parks

Project Location:

Systemwide

Project Descr:

Greenway Planning

Center No: New

Useful Life:

Project Type:

Planning

Priority:

III. Impact on Operating and Maintenance Costs:

These planning processes do not increase O&M costs.

II. Purpose and Justification:

Master planning is required for determining alignments, providing for public process, developing cost estimates and creating eligibility for future Federal and Metropolitan Council grants. Funds derived from County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds			\$60,000	\$60,000	\$60,000	\$60,000		\$240,000
Federal								
State/Metro								
Other (Env. Fund)	\$150,000							\$150,000
Total	\$150,000		\$60,000	\$60,000	\$60,000	\$60,000		\$390,000
Dun in at	Duiou to 2012						Daviand	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services	\$150,000		\$60,000	\$60,000	\$60,000	\$60,000		\$390,000
Other								
Total	\$150,000		\$60,000	\$60,000	\$60,000	\$60,000	_	\$390,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

New Construction
Modifications/Repairs
Consulting Services

Total

Other

I. Description and Location:					Department:	Parks		
Master Planning for the Lake I river.	Marion Greenway Regi	ional Trail: downto	wn Farmington to	o the Minnesota	Project Location:	Farmington to Mi	nnesota River	
Master Plan anticipated to be	complete by end of 20	012.			Project Descr:	Lake Marion Region	onal Trail	
l and an energy court of the					Center No:	125		
					Useful Life:			
					Project Type:	Planning		
					Priority:	High		
					III. Impact on Ope	rating and Maintena	ance Costs:	
					New facility devel	opment increases Co	unty operating and	d maintenance
II. Purpose and Justification:					costs.			
Master planning is required fo	or determining alignme	ents, providing for r	oublic process, de	eveloping cost				
estimates and creating eligibili								
Funding derived from County	•		ourien grants.					
anding derived from county	ranas.				N/ Effect on Court	4. D		
					IV. Effect on Coun	ty Revenues:		
					None.			
Project Revenues	Prior to 2012						Beyond	Total
_	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$60,000						\$60,000
Federal								
State/Metro								
Other								
Total		\$60,000						\$60,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	Expenses 2012 2013 2014 2015 2016 2016						Project
Land Acquisition								
-					•	•	1	i ·

\$60,000

\$60,000

\$60,000

\$60,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

Master planning for the Rich Valley Greenway Regional Trail, which connects the North Urban Regional

I. Description and Location:

Trail and Lebanon Hills Regiona	al Park. Master Plan ant	icipated to be com	plete by the end	of 2012.	Project Location: Project Descr: Center No: Useful Life:	NURT to LHRP Rich Valley Greer 126	nway Regional Trail	
					Project Type:	Planning		
					Priority:	High		
II. Purpose and Justification: Master planning is required fo	r determining alignmen	ts. providing for pu	ıblic process. dev	veloping cost	-	erating and Mainten opment increases Co		l maintenance
estimates and creating eligibili		,, ,	,	. 0				
Funding derived from County f	,							
					IV. Effect on Cour None.	nty Revenues:		
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$60,000						\$60,000
Federal								
State/Metro								
Other								
Total		\$60,000						\$60,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services		\$60,000						\$60,000
Other								
Total		\$60,000		_				\$60,000

Department:

Project Location:

Parks

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Park Land Acquisition:

Acquisition of private land, or other methods of land control, within approved Park boundaries is required prior to development; each acquisition to be approved by the County Board. Funds are also eligible for site clean-up and natural resource restoration of acquired properties.

Location: As-needed, throughout the County Park System.

Department: Parks

Project Location:

Systemwide

Project Descr:

Park Land Acquisition

Center No:

7360

Useful Life:

Project Type:

Acquisition

Priority:

III. Impact on Operating and Maintenance Costs:

Additional O&M funds necessary for initial conversion of acquisition to safe park property. Thereafter, additional minimal land stewardship costs will

be incurred.

II. Purpose and Justification:

Park land acquisition is necessary to expand the County park system, as identified in the 2008 approved Park System Plan. Park land acquisition benefits recreation and supports the protection of open space. Funds derived from Metropolitan Council Acquisition Opportunity Fund and County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$176,666	\$226,666	\$226,666	\$226,666	\$226,666		\$1,083,330
Federal								
Metro Council AOF		\$530,000	\$680,000	\$680,000	\$680,000	\$680,000		\$3,250,000
Other (Env. Fund)	\$200,000							\$200,000
Total	\$200,000	\$706,666	\$906,666	\$906,666	\$906,666	\$906,666	_	\$4,533,330

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	\$200,000	\$686,666	\$886,666	\$886,666	\$886,666	\$886,666		\$4,433,330
New Construction								
Modifications/Repairs								
Consulting Services		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000		\$100,000
Other								
Total	\$200,000	\$706,666	\$906,666	\$906,666	\$906,666	\$906,666		\$4,533,330

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Greenway Land Acquisition:

Acquisition of private land, or other methods of land control, within approved greenway boundaries is required prior to development; each acquisition to be approved by the County Board. Funds are also eligible Project Descr: for site clean-up and natural resource restoration of acquired properties.

Location: As-needed, throughout the Countywide trail system.

Department: **Parks**

Project Location:

Systemwide

Greenway System Land Acq

Center No:

Useful Life:

Project Type:

Acquisition

Priority:

III. Impact on Operating and Maintenance Costs:

Additional O&M funds necessary for initial conversion of acquisition to safe park property. Thereafter, additional minimal land stewardship costs will be

II. Purpose and Justification:

Greenway land acquisition is necessary to expand the Countywide trail system. Greenway land acquisition benefits recreation and supports the protection of open spaces.

Funds derived from Metropolitan Council Acquisition Opportunity fund and County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$265,000	\$340,000	\$340,000	\$340,000	\$340,000		\$1,625,000
Federal								
Metro Council AOF		\$795,000	\$1,020,000	\$1,020,000	\$1,020,000	\$1,020,000		\$4,875,000
Other (Env. Fund)	\$300,000							\$300,000
Total	\$300,000	\$1,060,000	\$1,360,000	\$1,360,000	\$1,360,000	\$1,360,000	_	\$6,800,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	\$280,000	\$1,050,000	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000		\$6,730,000
New Construction								
Modifications/Repairs								
Consulting Services	\$20,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		\$70,000
Other								
Total	\$300,000	\$1,060,000	\$1,360,000	\$1,360,000	\$1,360,000	\$1,360,000	_	\$6,800,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Land Conservation: Farmland Acquisition

Eligibility areas and project selection will be determined by the revised land conservation criteria and scoring system adopted by the County Board in 2011. With a new set of approved farmland projects from the 2011 application round, it is expected that an FNAP farmland fund balance will remain for use beyond 2012.

II. Purpose and Justification:

This element of the Farmland and Natural Areas Program (FNAP) is designed to protect productive agricultural land and associated natural areas by acquiring permanent conservation easements on private property. The FNAP has continued to be successful by a number of measures and these efforts continue to receive significant non-County funding.

According to the recent residential survey, there continues to be support for this type of investment. With | Projects will leverage non-county funds and resources. the adoption of an overall land conservation vision by the County Board in Fall 2011, these collective efforts will be better prioritized and coordinated to provide multiple public benefits as economically effective manner.

Parks Department:

Project Location:

Countywide

Project Descr:

LC: Farmland Acquisition

Center No:

208

Useful Life: Permanent

Project Type:

Acq/Nat. Res. Mgmt

Priority:

High

III. Impact on Operating and Maintenance Costs:

Most land will be privately owned or owned and managed by other public entities. There will be initial investment in natural resource management that will decline over time. Easement monitoring will increase as projects are added.

IV. Effect on County Revenues:

Prior to 2012						Beyond	Total
Revenues	2012	2013	2014	2015	2016	2016	Project
	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000		\$5,500,000
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000		\$500,000
	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	_	\$6,000,000
	_	Revenues 2012 \$1,100,000 \$100,000	Revenues 2012 2013 \$1,100,000 \$1,100,000 \$100,000 \$100,000	Revenues 2012 2013 2014 \$1,100,000 \$1,100,000 \$1,100,000 \$100,000 \$100,000 \$100,000	Revenues 2012 2013 2014 2015 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$100,000 \$100,000 \$100,000 \$100,000	Revenues 2012 2013 2014 2015 2016 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,00,000 \$100,000 <th>Revenues 2012 2013 2014 2015 2016 2016 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,000,000 \$100,000</th>	Revenues 2012 2013 2014 2015 2016 2016 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,100,000 \$1,000,000 \$100,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000		\$6,000,000
New Construction								
Modifications/Repairs								
Consulting Services								
Other								
Total		\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000		\$6,000,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Land Conservation: Natural Area Acquisition

Eligibility areas and project selection will be determined by the revised land conservation criteria and scoring system adopted by the County Board in 2011.

The balance of remaining FNAP natural area fund balance will be committed in 2012. \$650,000 of the \$900,000 annual Environmental Management (EM) funds will be allocated to natural area projects in 2012- Useful Life: 2016. The balance of the EM funds is for Corridor/Lakeshore and Farmland projects.

Department:

Parks

Project Location:

Countywide

Project Descr:

LC: Natural Area Acquisition

Center No:

209

Project Type:

Permanent Acquisition

Priority:

High

II. Purpose and Justification:

This element of the Farmland and Natural Areas Program (FNAP) is designed to protect high quality natural areas by acquiring permanent conservation easements on private property or by assisting other public entities such as the state or cities in acquiring fee title.

With the adoption of an overall land conservation vision by the County Board in Fall 2011, these collective efforts will be better prioritized and coordinated to provide multiple public benefits as economically effective manner.

On-going stewardship costs such as easement monitoring and management of buffers and natural areas will be included, but will also addressed in the development of a dedicated stewardship fund.

III. Impact on Operating and Maintenance Costs:

Most land will be privately owned or owned and managed by other public entities. There will be initial investment in natural resource management that will decline over time. Easement monitoring will increase as projects are added.

IV. Effect on County Revenues:

Projects will leverage non-county funds and resources.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
State/Metro								
Other (Env. Mgmt.)		\$650,000	\$650,000	\$650,000	\$650,000	\$650,000		\$3,250,000
Total		\$650,000	\$650,000	\$650,000	\$650,000	\$650,000		\$3,250,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$650,000	\$650,000	\$650,000	\$650,000	\$650,000		\$3,250,000
New Construction								
Modifications/Repairs								
Consulting Services								
Other								
Total		\$650,000	\$650,000	\$650,000	\$650,000	\$650,000		\$3,250,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Land Conservation: Riparian Corridors and Lakeshore Acquisition

Along all rivers, streams and undeveloped lakeshore throughout the County.

Department:

Parks

Project Location:

Countywide

Project Descr: LC: Riparian Corridors/Lakeshore Acq.

207 Center No:

Useful Life: Permanent

Project Type: Acquisition

Priority: High

II. Purpose and Justification:

This initiative began with the development and implementation of the Vermillion River Corridor Plan in 2008 to protect water quality, enhance wildlife habitat and provide compatible outdoor recreation while promoting more economically sustainable development. GIS is used to determine strategic corridor width and design for acquiring permanent conservation easements from private landowners. Natural resource management Plans are then developed and implemented to ensure the easement quality is maintained and improved. Various funding and sources including FY10 Outdoor Heritage Fund (\$1M), FY11 Outdoor Heritage Fund (\$2.097M) and FY12 Environment and Natural Resource Trust Fund (\$1.035M) are being used for this program. 2012 funds are derived from an anticipated FY13 Outdoor Heritage Fund request.

III. Impact on Operating and Maintenance Costs:

Most land will be privately owned or owned and managed by other public entities. There will be initial investment in natural resource management that will decline over time. Easement monitoring will increase as more projects are added.

IV. Effect on County Revenues:

Projects will leverage non-county funds and resources.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
State (LSOHC/LCCMR)		\$1,000,000		\$2,500,000		\$1,000,000		\$4,500,000
Other (Env. Fund)		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000		\$750,000
Total		\$1,150,000	\$150,000	\$2,650,000	\$150,000	\$1,150,000		\$5,250,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$1,130,000	\$130,000	\$2,630,000	\$130,000	\$1,130,000		\$5,150,000
New Construction								
Modifications/Repairs								
Consulting Services		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000		\$100,000
Other								
Total		\$1,150,000	\$150,000	\$2,650,000	\$150,000	\$1,150,000		\$5,250,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

 Descr 	iption	and	Location:
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Land Conservation: Corridor/Lakeshore Restoration, Management and Enhancement.

These activities will take place on previous and newly protected properties throughout the County.

Dedicated funds for this purpose have been included in previous funding through FY 11 Outdoor Heritage,

FY 12 Environment and Natural Resource Trust Fund agreements and the submitted FY13 Outdoor Heritage proposal.

Options for developing a future dedicated County Stewardship Fund are being developed.

II. Purpose and Justification:

All land conservation projects require some level of natural resource management to ensure that the primary purposes for the initial public investment is protected in the long-term. All corridor/lakeshore easements require a Natural Resource Management Plan which determines the most important implementation priorities, strategies, costs, responsibilities, and schedule for protecting and improving water quality and wildlife habitat. It is important that the County address the needs of the previously acquired easements and dedicate the initial resources for new projects.

Department: **Parks**

Project Location:

Countywide

Project Descr:

LC: Corridor/Lakeshore Rest'rn/Mgmt/Enhancem't

Center No:

210

Useful Life:

Permanent

Project Type:

Nat. Res. Mgmt

Priority:

High

III. Impact on Operating and Maintenance Costs:

Landowners maintain the primary responsibility for management needs of privately held lands. Initial costs for projects previously and currently being acquired will vary. Limited and focused public funds to encourage the landowner is the principle strategy to minimize public costs.

IV. Effect on County Revenues:

Projects will leverage non-County funds.

Project Revenues	Prior to 2012	2012	2012	2014	2015	2016	Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
State (LSOHC/LCCMR)	\$286,000	\$360,000						\$646,000
Other								
Total	\$286,000	\$360,000						\$646,000
_					I		_	
Project	Prior to 2012						Beyond	Total

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services								
Natural Resource Mgmt.	\$286,000	\$360,000						\$646,000
Total	\$286,000	\$360,000						\$646,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Total

Park and Greenway Master Plan Funds for high priority developm - Location/project to be determine updated. Staff will review the M	Project Location: Systemwide- TBD Project Descr: Park/Greenway Master Plan Implementation Center No: New Useful Life: Project Type: Development Priority: III. Impact on Operating and Maintenance Costs: New facility development increases County operation and maintenance							
II. Purpose and Justification: To provide service and improve the park and greenway system. Funds derived from a Metro Council CIP grant request.					IV. Effect on Count		unity operation and	папцепапсе
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds Federal Metro Council CIP Other						\$1,058,000		\$1,058,000

Department:

Parks

\$1,058,000

\$1,058,000

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								-
New Construction						\$908,000		\$908,000
Modifications/Repairs								
Consulting Services						\$150,000		\$150,000
Other								
Total						\$1,058,000		\$1,058,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

Expenditures

Total

Land Acquisition
New Construction

Other

Modifications/Repairs
Consulting Services

Expenses

2012

\$300,000

\$300,000

I. Description and Location: New Park in Empire Township In The draft master plan for this ne use. This includes a gravel entra provision of water and electricit construction documents and wa	w park describes in ince road, parking lo y, and related devel	ot, loop skiing and hopment. Consultin	Department: Parks Project Location: Empire Township Project Descr: New Park Center No: 300 Useful Life: Project Type: Development Priority: High III. Impact on Operating and Maintenance Costs: New facility development increases County operating and maintenance					
II. Purpose and Justification: Property for the new park was p development will incorporate th and amenity expansions are ant Funds are derived from County	costs.		ounty operating and	maintenance				
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds		\$300,000	\$2,700,000					\$3,000,000
Federal	4							
State/Metro	4							
Other		4000	40		1			*** • • • • • • • • • • • • • • • • • •
Total		\$300,000	\$2,700,000					\$3,000,000
Project	Prior to 2012						Beyond	Total

2014

2015

2016

2016

Project

\$2,700,000

\$300,000

\$3,000,000

2013

\$2,700,000

\$2,700,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:	Department:	Parks
Lebanon Hills Regional Park - Master Plan Implementation Project: Funds for high priority development needs as defined in the updated LHRP Master Plan.	Project Location: Project Descr: Center No:	Lebanon Hills Regional Park Master Plan Implementation Project New
	Useful Life:	
	Project Type: Priority:	Development High
		erating and Maintenance Costs: opment increases county operating and maintenance
II. Purpose and Justification:	costs.	
To continue to provide service and develop Lebanon Hills Regional Park, the highest use park in the County Park System. The scope of this project will be determined once updated Master Plan is completed in 2012. Work estimated to be completed in 2015.		
Funds derived from a Metro Council CIP grant request.	IV. Effect on Coun	ty Revenues:
	None.	

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
Metro Council CIP				\$850,000				\$850,000
Other								
Total				\$850,000				\$850,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction				\$750,000				\$750,000
Modifications/Repairs								
Consulting Services				\$100,000				\$100,000
Other								
Total			-	\$850,000				\$850,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Greenway Development:

The County and some cities are engaged in regional trail/greenway projects simultaneously throughout the county, including engineering, design, acquisition and construction. Greenway Development funds are intended to support the systemwide development of these initiatives.

Location: As-needed, throughout the Countywide trail system.

Department: Parks

Project Location:

Systemwide

Project Descr: Greenway Development

Center No: 114

Useful Life:

Project Type: Development

Priority:

III. Impact on Operating and Maintenance Costs:

New greenway development increases County operating and maintenance

costs.

II. Purpose and Justification:

2012 funds will provide additional construction-related assistance for four previously funded regional trails. Metro Council funds for 2013-2016 will support additional projects as they develop. Federal grants for projects anticipated in 2015 and 2016 have been applied for by both the County and cities. For CIP planning purposes, it is assumed that the County will receive two Federal grants of \$1,000,000 (one each in 2015 and 2016) and that the County will provide construction assistance to successful City grant applications (one each in 2015 and 2016).

Funds derived from Federal Transportation grants, Metro Council CIP and Legacy grant requests.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Fed. Transportat'n Grant					\$1,000,000	\$1,000,000		\$2,000,000
Metro Council		\$1,012,000	\$488,000	\$1,014,000	\$1,422,000	\$1,514,000		\$5,450,000
Other (Env. Fund)	\$150,000							\$150,000
Total	\$150,000	\$1,012,000	\$488,000	\$1,014,000	\$2,422,000	\$2,514,000	_	\$7,600,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction	\$50,000	\$912,000	\$438,000	\$889,000	\$2,222,000	\$2,314,000		\$6,825,000
Modifications/Repairs								
Consulting Services		\$100,000	\$50,000	\$125,000	\$200,000	\$200,000		\$675,000
Other	\$100,000							\$100,000
Total	\$150,000	\$1,012,000	\$488,000	\$1,014,000	\$2,422,000	\$2,514,000		\$7,600,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Greenway Development- System Signage Phase I

The regional greenway/trail system is steadily expanding, thereby allowing users an increased ability to travel greater distances and access more places via trail. This project will deliver Phase I of a coordinated countywide system of signage and wayfinding information to guide public use of the greenway/trail system.

Parks Department:

Project Location:

Systemwide

Project Descr:

Regional Greenway/Trail Sign System

Center No: 1001

Useful Life: Project Type:

Development

Priority: High

III. Impact on Operating and Maintenance Costs:

Minor increases for operations and maintenance costs are expected.

II. Purpose and Justification:

As the regional greenway/trail system expands, there is a need to deliver consistent regulatory and use information across multiple jurisdictions to promote orderly and informed trail use. A coordinated system of wayfinding signage will also encourage a safer user experience as the trail system and public use continue to grow.

Funds derived from County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$10,000	\$90,000					\$100,000
Federal								
State/Metro								
Other								
Total		\$10,000	\$90,000					\$100,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction			\$90,000					\$90,000
Modifications/Repairs								
Consulting Services		\$10,000						\$10,000
Other								
Total		\$10,000	\$90,000					\$100,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

Total

I. Description and Location:					Department:	Parks		
Big Rivers Regional Trail (BRRT) Cooperative Project.) Highway 13/Mendot	a Heights Trailhea	ad Improvement – A	County/MnDNR	Project Location: Project Descr:	Big Rivers Regiona Trailhead Develop		
This project will provide essent	tial trail support amen	ities in accordanc	e with the approved	master plan.	Center No:	New		
including restroom, drinking w	• •		• •	•	Useful Life:			
with the MnDNR and Fort Snel	•	,	J		Project Type:	Development		
	0				Priority:	High		
					III. Impact on Ope	ating and Maintena	ance Costs:	
						pment increases Co		maintenance
II. Purpose and Justification:					costs.	•		
The BRRT is adjacent to Fort Sr	nelling State Park; bot	h the County and	MnDNR have expres	sed interest in				
providing improved facilities at	_		-					
development project to benefi			•	•				
	·	•			IV. Effect on Count	v Revenues:		
Funds derived from County fur	nds.				None.	,		
Project Revenues	Prior to 2012					<u> </u>	Beyond	Total
_	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds			\$75,000	\$425,000				\$500,000
Federal								
State/Metro								
Other								
Total			\$75,000	\$425,000				\$500,000
Project	Prior to 2012		 			1	Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition				 -				
New Construction				\$425,000				\$425,000
Modifications/Repairs				. ,				. ,
Consulting Services			\$75,000					\$75,000
Other								

\$425,000

\$75,000

\$500,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:					Department:	Parks		
Mississippi River Regional Trail (Meritage Park, Inver Grove Height Inver Grove Heights will lead the that the County financially contril City/County partnership and roles Board in 2012.	cs. construction of the bute towards a par	Trailhead within t	and it is proposed efine the	Project Location: Inver Grove Heights Project Descr: MRRT Heritage Park Trailhead Center No: 124 Useful Life: Project Type: Development				
Board III 2012.					Priority:	High		
II. Purpose and Justification: The MRRT is steadily being constr must occur to accommodate trail creates the opportunity to efficie	III. Impact on Operating and Maintenance Costs: O&M responsibilities will be negotiated with the City of Inver Grove Heights.							
Funds derived from a Metro Cour	ncil CIP grant reque	est.			IV. Effect on County	Revenues:		
					None.			
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project

	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
Metro Council CIP		\$450,000						\$450,000
Other								
Total		\$450,000						\$450,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction		\$450,000						\$450,000
Modifications/Repairs								
Consulting Services								

\$450,000

\$450,000

Total

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Mississippi River Regional Trail (MRRT) – East Spring Lake Park Reserve Segment:

Final design, acquisition and construction of 1.6 miles of regional trail within the eastern portion of Spring Lake Park Reserve. Trail is anticipated to be open to the public in 2015.

Department:

Parks

Project Location:

Nininger Township

Project Descr:

MRRT-Eastern SLPR

Center No:

112

Useful Life:

Project Type: Development

Priority: High

III. Impact on Operating and Maintenance Costs:

New facility development increases county operating and maintenance costs.

II. Purpose and Justification:

This project is one of ten phases necessary to complete the MRRT, per the County Board approved MRRT Development Plan, adopted in 1999. Upon completion of all phases, MRRT will be continuous from South Saint Paul to Hastings.

Funds derived from a Federal Transportation grant, Metro Council Legacy grant request (\$750,000), Metro Council Acquisition Opportunity Fund (\$187,500) and County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$62,500						\$62,500
Fed Transportat'n Grant		\$921,600						\$921,600
Metro Council		\$937,500						\$937,500
Other								
Total		\$1,921,600						\$1,921,600

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$250,000						\$250,000
New Construction		\$1,571,600						\$1,571,600
Modifications/Repairs								
Consulting Services		\$100,000						\$100,000
Other								
Total		\$1,921,600						\$1,921,600

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Mississippi River Regional Trail (MRRT) – West Spring Lake Park Reserve Segment:

Final design, acquisition and construction of 3.2 miles of regional trail within the western portion of Spring Lake Park Reserve. Trail is anticipated to be open to the public in 2015.

Department: Parks

Rosemount/Nininger Township

Project Descr:

Project Location:

MRRT-Western SLPR

Center No:

115

Useful Life:

Project Type: Development

Priority: High

III. Impact on Operating and Maintenance Costs:

New facility development increases county operation and maintenance costs.

II. Purpose and Justification:

This segment is one of ten phases necessary to complete the MRRT per the County Board approved MRRT Development Plan, adopted in 1999. Upon completion of all phases, the MRRT will be continuous from South Saint Paul to Hastings.

Funds derived from a Federal Transportation grant, Metro Council Legacy grant request (\$664,000), Metro Council Acquisition Opportunity Fund (\$187,500) and County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$62,500						\$62,500
Fed. Transportat'n Grant			\$1,000,000					\$1,000,000
Metro Council		\$187,500	\$664,000					\$851,500
Other								
Total	_	\$250,000	\$1,664,000	_				\$1,914,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition		\$230,000						\$230,000
New Construction			\$1,589,000					\$1,589,000
Modifications/Repairs								
Consulting Services		\$20,000	\$75,000					\$95,000
Other								
Total		\$250,000	\$1,664,000					\$1,914,000

and 2012 - 20	016 PARKS CAPI	ITAL IMPROVEN	IENT PROGRAM	Л						
I. Description and Location:					Department:	Parks				
Minnesota River Greenway - Burr of the Minnesota River Greenway	· -			ect for 3.5 miles	Project Location: Minnesota River Greenway-Burns					
The proposed partnership would	have the City of Bu	ırnsville lead desigr	n and construction	processes, and	Project Descr: Greenway Development					
would identify the County as fisca	al agent for federal	funds and providir	ng the 20% local ma	atch (\$250,000) to	O Center No: New					
a Federal Transportation constru	ction grant. To def	ine the City/Count	y partnership and r	oles, a Joint	Useful Life:					
Powers Agreement is expected to	-	=		•	Project Type:	Development				
	,	· · · · · · · · · · · · · · · · · · ·			Priority:	High				
II. Purpose and Justification: This project is a phase of the Min segment is an essential link in the completed in 2014.	continuity of the I	Minnesota River Gr	reenway and is anti	ter plan. This cipated to be	= = =	rating and Maintena		maintenance		
Funds derived from Federal Trans	sportation grant, a	nd Metro Council L	egacy grant reques	it.	IV. Effect on Count None.	ty Revenues:				
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project		

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Fed. Transport'n Grant			\$1,000,000					\$1,000,000
Met Council Legacy Grnt			\$250,000					\$250,000
Other								
Total			\$1,250,000					\$1,250,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								

Experiarea	Expenses	-01-	2013	2017	1	2010	2010	. roject
Land Acquisition								
New Construction			\$1,250,000					\$1,250,000
Modifications/Repairs								
Consulting Services								
Other								
Total			\$1,250,000					\$1,250,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Lebanon Hills Regional Park (LHRP) Connector Trail

The LHRP master plan-approved 5.9 mile long Connector Trail traverses the entire east/west length of the park, serving non-motorized recreation, including bicycles. This project will accomplish final engineering in 2012 on up to 4.8 miles (from Dodd Road to Jensen Lake picnic area and to the campground) and construction in 2012-2013 of at least 4.8 miles (from Dodd Road to Jensen Lake picnic area).

Department: Parks

Project Location:

Lebanon Hills Regional Park

Project Descr:

Lebanon Hills Reg Park Connector Trail

Center No: 127

Useful Life:

Project Type: Development

Priority: High

III. Impact on Operating and Maintenance Costs:

New facility development increases County operating and maintenance costs.

II. Purpose and Justification:

The Connector Trail will improve trail connections between the major public facilities in LHRP, and will increase the diversity of use by accomodating bicycle traffic. When the entire Connector Trail is completed, connectivity of the LHRP to the County greenway/regional trail system will improve. Funds derived from a Metro Council 2011 grant and County Funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$420,000						\$420,000
Federal								
Metro Council		\$661,000						\$661,000
Other								
Total		\$1,081,000				_	_	\$1,081,000

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								
New Construction		\$956,000						\$956,000
Modifications/Repairs								
Consulting Services		\$125,000						\$125,000
Other								
Total		\$1,081,000						\$1,081,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

Other

Total

una zoiz zo	TO PARKS CAPITA	AL IIVII NO VEIVI	EITT I NOONAITI					
I. Description and Location:			_		Department:	Parks	_	
Lake Marion Area Trail - A City/County Cooperative Project. The proposed partnership would have the City of Lakeville improve trail and park systems on the west side of Lake Marion, a portion of which is regionally significant. The proposed partnership would identify the County as responsible for one-half (\$125,000) of the minimum match (\$250,000) to a Federal Transportation construction grant the City has already received. The County will pursue its match (\$125,000) through Metropolitan Council Legacy Grant requests. To define this partnership, a Joint Powers Agreement is expected to be reviewed by the County Board in 2012. II. Purpose and Justification: Part of this trail segment serves the regionally significant Lake Marion Greenway Regional Trail, continuing						Lake Marion Area	enway Developmen	
Part of this trail segment serves the regional trail development in the Co Funds derived from a Metro Counci	unty per approved t	trail development		ail, continuing	IV. Effect on Cour None.	ity Revenues:		
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds		-		-				
Federal	†							
Metro Council Legacy Grant	Council Legacy Grant \$125,000							\$125,00

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction			\$125,000					\$125,000
Modifications/Repairs]							
Consulting Services]							
Other								
Total			\$125,000		_			\$125,000

\$125,000

\$125,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Park System Maintenance:

These funds allow for the maintenance of public park facilities, including significant deferred maintenance projects. Project examples include ongoing repair and replacement of building components and systems, bridges, storm water management conveyance, signage, bituminous, energy reduction initiatives, public outdoor use area renovation and similar maintenance activities.

Location: As-needed, throughout the County park system.

Department: Parks

Project Location:

Systemwide

Project Descr:

Park System Maintenance

Center No: 7390

Useful Life:

Project Type:

Maintenance

Priority:

III. Impact on Operating and Maintenance Costs:

This program helps protect the County investment in park and trail facilities and bituminous, reducing operating and maintenance costs.

II. Purpose and Justification:

These funds provide for a continuation of quality service delivery, public safety, completion of significant deferred maintenance projects, protection of investment and infrastructure.

Funds derived from a Metro Council 2011 CIP grant (\$200,000), future Metro Council CIP grant requests (\$120,000 in 2012), and County funds.

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$155,000	\$250,000	\$250,000	\$250,000	\$250,000		\$1,155,000
Federal								
Metro Council CIP		\$320,000		\$250,000		\$250,000		\$820,000
Other								
Total		\$475,000	\$250,000	\$500,000	\$250,000	\$500,000		\$1,975,000
		l -						

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
<u> </u>	Expenses	2012	2013	2014	2015	2010	2010	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$450,000	\$240,000	\$490,000	\$240,000	\$480,000		\$1,900,000
Consulting Services		\$25,000	\$10,000	\$10,000	\$10,000	\$20,000		\$75,000
Other								
Total	_	\$475,000	\$250,000	\$500,000	\$250,000	\$500,000	_	\$1,975,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Greenway System Maintenance:

These funds allow for the maintenance of public greenway facilities, including significant deferred maintenance projects. Project examples include ongoing repair and replacement of bridges, storm water management conveyance, signage, bituminous, energy reduction initiatives, public outdoor use area renovation and similar maintenance activities.

Location: As-needed, throughout the Countywide trail system.

II. Purpose and Justification:

These funds provide for the continuation of quality service delivery, public safety, completion of significant deferred maintenance projects, protection of investment and infrastructure.

Funds derived from County funds.

Parks Department:

Project Location:

Systemwide

Project Descr:

Greenway System Maintenance

206 Center No:

Useful Life:

Project Type: Maintenance

Priority:

III. Impact on Operating and Maintenance Costs:

This program helps protect the County investment in park and trail facilities and bituminous, reducing operating and maintenance costs.

IV. Effect on County Revenues:

None.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$25,000	\$50,000	\$50,000	\$50,000	\$50,000		\$225,000
Federal								
State/Metro								
Other								
Total		\$25,000	\$50,000	\$50,000	\$50,000	\$50,000		\$225,000

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$20,000	\$45,000	\$45,000	\$45,000	\$45,000		\$200,000
Consulting Services		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000		\$25,000
Other								
Total	_	\$25,000	\$50,000	\$50,000	\$50,000	\$50,000	_	\$225,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Natural Resource Management- Parks & Greenway Systems:

For natural resource management and other land cover improvements and uses throughout the park and greenway system, as identified in established master plans and the 2008 Park System Plan.

Location: As-needed, throughout the County Park and Countywide trail systems.

Department: Parks

Project Location:

Systemwide

Project Descr:

Nat. Res. Mgmt- Parks & Greenways

Center No:

Useful Life:

Project Type:

Nat. Res. Mgmt

Priority:

III. Impact on Operating and Maintenance Costs:

151

Natural resource maintenance costs increase as more acres are restored.

II. Purpose and Justification:

The Parks Department mission includes the protection of natural resources. Improvements and management are necessary to enhance and sustain the natural resources within the park and greenway system.

Funds derived from Metro Council Legacy grant requests and County funds.

IV. Effect on County Revenues:

None.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$25,000	\$25,000					\$50,000
Federal								
Met Council Legacy Grnt		\$125,000	\$125,000	\$150,000	\$150,000	\$150,000		\$700,000
Other								
Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000		\$750,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								

Land Acquisition						
New Construction						
Modifications/Repairs						
Consulting Services						
Nat. Resource Mgmt	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Total	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Loca	ation:
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Land Conservation: Farmland Restoration, Management and Enhancement

These activities will take place on previous and newly protected properties throughout the County.

Options for developing a future dedicated County Stewardship Fund are being developed.

Department:

Parks

Countywide

Project Descr:

LC: Farmland Restoration/Mgmt/Enhancement

Center No:

Useful Life:

Project Location:

Permanent

Project Type: Nat. Res. Mgmt

Priority:

High

II. Purpose and Justification:

Generally, all land conservation projects require some level of natural resource management to ensure that the primary purposes for the initial public investment is protected in the long-term. Many of the farmland conservation easements acquired through FNAP include water quality and wildlife habitat buffers, as well as associated natural areas. All easements required a Stewardship Plan which determined the most important implementation priorities, strategies, costs, responsibilities, and schedule. It is important that the County address the needs of the previously acquired easements and dedicate the initial resources for new projects.

III. Impact on Operating and Maintenance Costs:

Since these properties are privately owned, the landowner still has the primary responsibility for these management needs However, there will be initial costs at varying levels for the diversity of projects previously and currently being acquired. Addressing the most important natural resource management issues as early as possible will reduce long-term O & M

IV. Effect on County Revenues:

Dedicated funds will leverage non-County funds.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
State/Metro	1							
Other (FNAP)	\$45,000							\$45,000
Total	\$45,000	_	_	_		_		\$45,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services								
Natural Resource Mgmt.	\$45,000							\$45,000
Total	\$45,000							\$45,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

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I) DC	crintic	on and	I I ACS	tion:
DC3		zii aiiu	LUCA	uon

Land Conservation: Natural Area Resoration, Management and Enhancement. These activities will take place on previous and newly protected properties throughout the County.

Options for developing a future dedicated County Stewardship Fund are being developed.

Department: Parks

Project Location:

Countywide

Project Descr: LC: Nat Area Restoration/Mgmt/Enhancement

Center No:

Useful Life: Permanent

Project Type: Nat. Res. Mgmt

Priority: High

III. Impact on Operating and Maintenance Costs:

Landowners maintain the primary responsibility for management needs of privately held lands. Initial costs for projects previously and currently being acquired will vary. Limited and focused public funds to encourage the landowner is the principle strategy to minimize public costs.

II. Purpose and Justification:

Generally, all land conservation projects require some level of natural resource management to ensure that the primary purposes for the initial public investment is protected in the long-term. All of the natural area conservation easements acquired through FNAP required a Natural Resource Management Plan (NRMP) which will determine the most important implementation priorities, strategies, costs, responsibilities, and schedule. It is important that the County address the needs of the previously acquired easements and dedicate the initial resources for new projects.

IV. Effect on County Revenues:

Dedicated funds will leverage non-County funds.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
State/(LSOHC/LCCMR)	\$20,000							\$20,000
Other (Stewardship Fund))	\$150,000							\$150,000
Total	\$170,000							\$170,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services								
Nat. Resource Mgmt	\$170,000							\$170,000
Total	\$170,000							\$170,000

and 2012 - 2016 PARKS CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:				Department:	Parks					
Easement Monitoring and Stewa	rdship				Project Location:					
For conducting annual monitorin	g reports permaner	nt easements held l	by the County on	private land and	Froject Location.	Countywide				
for signage and stewardship/nati	ural resource manag	ement plans and ir	mplementation.		Project Descr:	LC: Easement Mo	nitoring and Stewa	rdship		
					Center No:	211				
					Useful Life:	Perpetual				
					Project Type:	Nat Resource Mgi	mt			
					Priority:	High				
					III. Impact on Ope	rating and Maintena	ance Costs:			
					Addresses existing and future annual on-going costs of lands with					
II. Purpose and Justification:					easements.					
Annual monitoring (site visits, lar	nowner meetings an	d written documen	tation) is require	d on conservation						
easements as a matter of best pr	•									
Monitoring is also an effective m		• ,	-							
Dedicated funding for completing		_								
				•		-		:		
	making strategic investments in implementation will ensure ongoing public benefit on lands under permanent easement.						to avoid easement	issues which		
remanent easement.					could result in high	her future costs.				
				•	1	1	1			
Project Revenues	Prior to 2012						Beyond	Total		
	Revenues	2012	2013	2014	2015	2016	2016	Project		
County Funds		\$50,000						\$50,000		
Federal										
State/Metro										
Other										
Total		\$50,000						\$50,000		
Project							Beyond	Total		
	Prior to 2012									
	Prior to 2012 Expenses	2012	2013	2014	2015	2016	-			
Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	2016	Project		
		2012	2013	2014	2015	2016	-			
Expenditures Land Acquisition New Construction		2012	2013	2014	2015	2016	-			
Expenditures Land Acquisition New Construction Modifications/Repairs		2012	2013	2014	2015	2016	-			
Expenditures Land Acquisition New Construction		2012	2013	2014	2015	2016	-			
Expenditures Land Acquisition New Construction Modifications/Repairs Consulting Services		2012 \$50,000	2013	2014	2015	2016	-			

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2012-2016 Byllesby Dam CIP

Byllesby Dam

Issues/Background

The Byllesby Dam is owned and operated by Dakota County. The primary issues are:

- Maintaining the DNR "run of river" status for the Cannon River
- Maintaining the summer and winter operating pool elevations for recreation
- Responding efficiently to high water events
- Responding effectively to Federal Energy Regulatory Commission (FERC) mandates, including the FERC requirement of
 upgrading the spillway capacity of the dam to safely pass the Probable Maximum Flood and required safety and security
 assessment, plans and enhancements

Project and Future Planning Considerations

The 2012-2016 CIP includes the following projects:

- Performing dam maintenance and monitoring (ongoing)
- Designing and construction the FERC-approved spillway to safety pass the Probable Maximum Flood.

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2012 - 2016 CIP - Byllesby Dam Capital Improvement Program

PAGE #	PROJECT NO.	PROJECT DESCRIPTION	PROJECT LOCA	ATION	ANNUAL COST	SOIL/ WATER	HYDRO POWER	METRO SHARE	OTHE	R	COUNTY COST	TOTAL LIFE PROJECT COST	LEAD AGENCY	PROJECT NOTES	Project Type
	2012 Section														
0	7394 Bylles	by Dam FERC Spillway Upgrade	Byllesby Dam		2,640,000	-	-		2,130,	,000	-	5,881,200	-	-	Facility Improvement
				2012 Total	2,640,000	-	-	-	2,130,	,000	-				
	2013 Section	•													
0	7394 Bylles	by Dam FERC Spillway Upgrade	Byllesby Dam		2,901,200	-	-	-	2,901,	,200	-	5,881,200	-	-	Facility Improvement
				2013 Total	2,901,200	-	-	-	2,901,	,200	-				
	2014 Section														
		•		2014 Total	-	-	-	-	•	-	-	-			
	2015 Section														
		•		2015 Total	_	-				_		_			
	2016 Section														
	<u> 2020 Section</u>	•		2016 Total	_	_	_			_	_	_			
				2010 10101											

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and 2012 - 2016 BYLLESBY DAM CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

The Federal Energy Regulatory Commission (FERC) mandated a spillway upgrade to safely pass the Probable Maximum Flood (PMF). Several consultants were hired to reevaluate the PMF and consider design alternatives to safely pass a reduced PMF. Design alternatives were submitted to FERC with approval in 2011. Consultant currently under contract to provide final design. Construction to begin in 2012.

Department: Byllesby Dam

Project Location:

Byllesby Dam

Project Descr: Byllesby Dam FERC Spillway Upgrade

Center No: 7394

Useful Life:

Project Type: Facility Improvement

Priority: High

III. Impact on Operating and Maintenance Costs:

N/A

II. Purpose and Justification:

The FERC mandated upgrade to safely pass the PMF will require significant investments. Additional funding sources beyound the hydropower funds will be necessary to pay for construction and consultant services. A DNR Dam Safety Grant has been awarded.

IV. Effect on County Revenues:

The FERC mandated upgrade will require a significant outlay of cash beyound the current level of funds availabe through the hydropower funds. The County will have to address alternative methods to pay for the FERC upgrade. A DNR Dam Safety Grant has been awarded.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
Property Tax								
Federal								
State/Metro	\$340,000	\$510,000						\$850,000
Other		\$2,130,000	\$2,901,200					\$5,031,200
Total	\$340,000	\$2,640,000	\$2,901,200					\$5,881,200

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction	\$340,000	\$2,600,000	\$2,860,000					\$5,800,000
Modifications/Repairs								
Consulting Services		\$40,000	\$41,200					\$81,200
Other								
Total	\$340,000	\$2,640,000	\$2,901,200					\$5,881,200

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Building Capital Improvement Program

Background

Dakota County operates approximately 1,500,000 square feet (gross) in office buildings, libraries, correctional facilities, museum, dispatch, parks, maintenance, and storage facilities. Most of the County's facilities are relatively young and have been built or renovated within the last 20 years. As the buildings age, the need for regular and preventive maintenance will increase, placing greater stress on the County's Building Fund and the newly created Building Maintenance Fund. The County will need to continue to evaluate options for addressing this concern in the future.

A second challenge facing the County in the next 10 years is to provide adequate space to accommodate the public service needs of its growing population. According to forecasts from the Metropolitan Council, Dakota County's population is projected to increase approximately 21% from 400,675 in 2009 to 484,720 in 2020. The pace and location of growth will be the primary force behind the timing and location of public facilities. Providing sufficient space for County service providers in a time of constrained revenue forecasts will also place pressures on the County's Building Fund and require forward thinking planning.

Update on 2011 Capital Projects

The **Burnhaven Library** renovation was completed and was reoccupied in April of this year. In May, the License Center was relocated into the new space.

The design of the replacement of the **Judicial Center and LEC** Pneumatic Systems has been completed and the start of the replacement will begin in January 2012.

Various security system improvements (intrusion alarms, access control and video surveillance) have been completed at County buildings.

Lighting efficiency improvements have been completed at various County buildings.

The **Galaxie Library** front desk enclosure design and construction were completed in 2011.

The Pleasant Library and Western Service Center roofs have been replaced.

Fiber optic cable links have been completed for **Burnhaven Library** and has just begun for **Wescott Library**.

Parking lot slurry seal has been completed at **Northern Service Center and Empire**.

Storm water Improvements in the form of Rain Gardens were done at **Burnhaven Library**.

The masonry repairs have been completed on **Western Service Center**.

Energy related projects that were completed in 2011 include:

- Extension Facility LED installation
- Various lighting upgrades county wide
- HVAC Control improvements
- 5 year geothermal monitoring program.

Planning Considerations

Major projects in the building CIP follow the recommendations in the Long Range Facilities Plan. System replacement and miscellaneous projects are submitted by facilities and building staff. All projects contained in the Building CIP are evaluated and given a score based upon the following:

- Health and Safety (1 to 5 points)
- Asset Protection (1 to 5 points)
- Reduction in Operating Costs (1 to 5 points)
- Improve User Productivity (1 to 5 points)
- Strategic Objective (1 3 points)
- Ability to Postpone Project (1 to 3 points)
- Synergy Opportunities (1 to 3 points)

The following sections highlight some of the major issues and considerations by building(s).

Government Center (Hastings)

Issues

- The timing and scope of the Judicial Center is currently under review and appears in the 2012 CIP as a renovation.
- The Jail population currently exceeds the capacity of the facility; however, sufficient beds are available regionally.
- The number of courtrooms may be a concern within 5years and the number of permanent chambers in the Judicial Center is anticipated to be a concern with-in 5years.
- The availability of office space is anticipated to be a concern in the Judicial Center within 2-3 years.
- The physical plant of the building is aging.

Projects in the 2012- 2016 CIP

- CJIIN Remodeling (2012)
- LEC In-Custody Courtroom (2012)

- LEC and Juvenile Services Center Security Improvements (2012 – 2013)
- Judicial Center Renovation (2012 2013)
- Judicial Center Chiller Replacement (2014)
- Misc. Judicial Center Improvements including; cooling tower replacement, restroom improvements, EOC relocation, freight elevator replacement, fuel tank removal and court sound system replacement.

Future Planning Considerations

- Provision of additional office space in the Judicial Center.
- Resolution of long-term parking requirements, including storm water retention.

Western Service Center (Apple Valley)

Issues

- The timing and scope of the WSC Addition is currently under review. As of now, the project is pushed out to 2017.
- The WSC property is landlocked.
- Parking and egress changes will be required at the time of the WSC Addition.

Projects in the 2012 - 2016 CIP

- Atrium railing improvements (2012)
- Main Entrance Plaza concrete replacement(2012)
- Meeting Room Remodel (2012)
- Public Health Exam Rooms and Waiting Area (2012)
- Carpet Replacement Courts Lobby (2012)
- Emergency Generator (2013)
- Courts Sound System Replacement (2014 2015)
- HCFC Room Purge (2016)
- Boiler Replacement (2016)
- WSC Addition (start in 2017)

Future Planning Considerations

- Determine the timing and scope of future additions.
- Resolution of long-term parking and access requirements.

Libraries

Issues

- By 2020, projections for library space show a need for 75,500 sq. ft. of public library space.
- Library services and patron expectations change over time.
 The challenge will be to keep the library buildings current and meet the demands for services.
- Currently, Galaxie Library is the only County library without a sprinkler system.
- FM is not able to monitor each library remotely and is required to visit the unmonitored libraries to make minor system adjustments.

Projects in the 2012 - 2016 CIP

- Farmington Exterior Wall Repairs (2012)
- Libraries Security Improvements (complete in 2012)
- Various Libraries Water softeners (2012)
- Farmington Needs Assessment (2012)
- Inver Glen Needs Assessment (2012)
- Wentworth Library EMS Replacement (2012)
- Wentworth Library Fiber Optic (2012)
- Wentworth Library Parking Lot reconstruction (2012)
- Galaxie Library Carpet Staff Area (2012)
- Inver Glen Renovation (2013-2014)
- Farmington Renovation (2013-2014)
- Galaxie Library Addition (2014 2016)
- Pleasant Hill Library Needs Assessment (2015)
- Pleasant Hill Library Renovation (2016)

Future Planning Considerations

 Monitor service demand to determine schedule of possible building additions.

Parks and Transportation Shop Buildings

Issues

- The Spring Lake Park and Lebanon Hills Park Master Plans call for the relocation of their vehicle storage facility.
- Miesville Ravine Park and Thompson Park lack maintenance facilities.

Projects in the 2012 - 2016 CIP

- Thompson Park Maintenance Building (2013)
- Spring Lake Park Maintenance Building (2014)
- Lebanon Hills Park Maintenance Building (2014)
- Miesville Ravine Maintenance Building (2015)

2011 - 2015 Capital Improvement Program Highlights

The Building Capital Improvement Program (CIP) project requests equal \$33.2 million for the five years.

This 2012 – 2016 CIP is a continuation of the previous 2011 - 2015 CIP, except as noted below.

New Projects for 2012 include:

- ADC Teaming / Conference Room (2012)
- Historical Museum Lighting & Mech. Improvements (2012)
- Museum & JDC Parking Lot Slurry Seal (2012)
- Various Bldgs. Install Water Softeners (2012)
- Hastings Campus Exterior Envelope repairs (2012)
- NSC Space Reconfiguration (2012)
- Wentworth Library Parking lot Reconstruction (2012)
- WSC Atrium Railing Improvements (2012)

- WSC Main Entrance Concrete Replacement (2012)
- WSC Meeting Room Remodel (2012)
- WSC/Galaxie Carpet Replacement (2012)

New Projects for 2013 include:

- Historical Museum Space Assessment (2013)
- JDC Emergency Operations Center Relocation (2013-2014)
- JDC Restroom Improvements (2013)
- Regional Morgue Facility Design & Construction (2013-2014)
- WSC Emergency Generator Replacement (2013)

New Projects for 2014 include:

No new projects to begin in 2014

New Projects for 2015 include:

- DCC & Robert Trial Library Parking lot Slurry Seal (2015)
- NSC Exterior Envelope Repairs & Cleaning (2015-2016)

New Projects for 2016 include:

- JDC Boiler Replacement (2016)
- Pleasant Hill Library Renovation (2016)

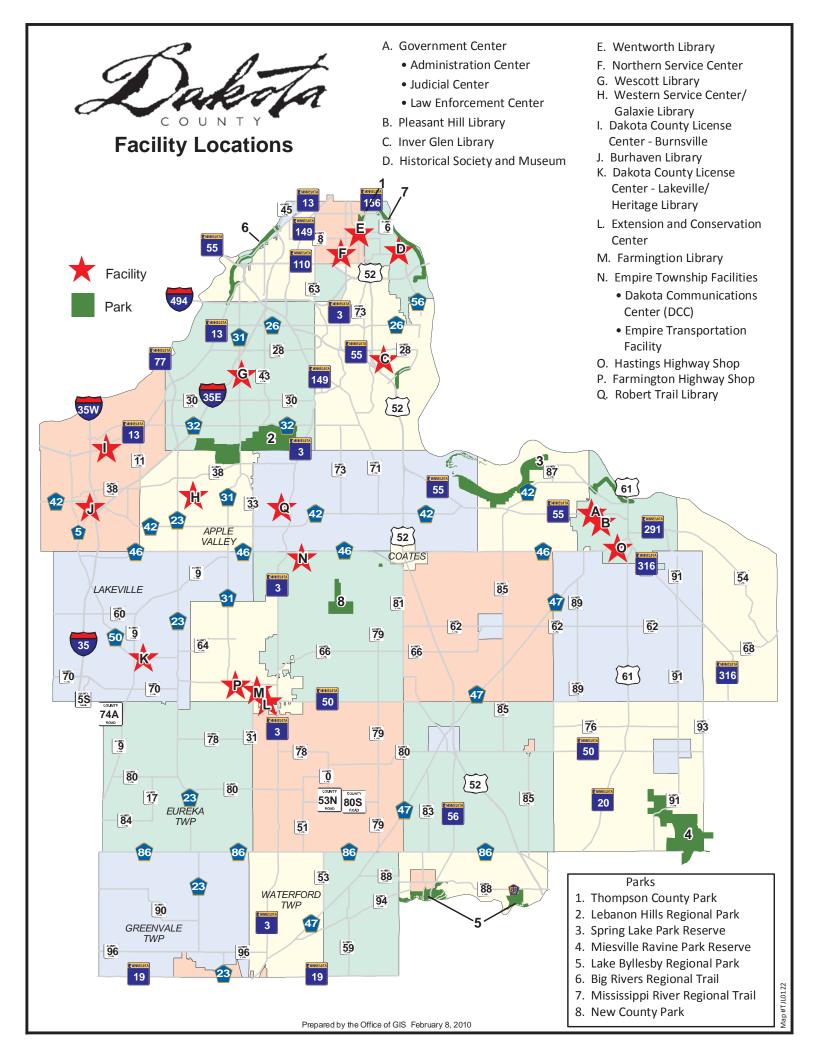
Major Building projects that have been revised include:

- The **Judicial Center** has been changed to a renovation and moved up to 2012 (two years).
- The Western Service Center Addition has been moved back to 2017 (two years) and is now out of the current CIP.
- The **Galaxie Library Addition** has been moved up to 2014 and separated from the WSC addition resulting in an inflationary and scope increase of \$1.39 million.

- The Law Enforcement Center Addition has been moved out to 2018 (two years) and is now out of the current CIP.
- Park Maintenance Buildings-
 - Thompson Park (from 2012 to 2013)
 - Spring Lake Park (from 2012 to 2014)
 - Lebanon Hills Park (from 2013 to 2014)
 - Miesville Ravine remains in 2015.

Major System Replacement Projects that have been revised:

- Farmington Library Exterior Walls moved to 2012 (from 2011)
- WSC Boiler Replacement moved to 2016 (from 2013)
- WSC HCFC Room Purge moved to 2016 (from 2011)



2012 - 2016 Building Captial Improvement Program

PAGE #	PROJECT NO.	PROJECT LOCATION	PROJECT DESCRIPTION	ANNUAL COST	STATE	BOND PROCEEDS	OTHER	COUNTY	TOTAL LIFE PROJECT COST	Project Type
	2012 Sec	ction_								
9	9601	Administration Center	IT Teaming Room & ADC Conference Room	50,000	0	0	0	50,000	50,000	New
19	3403	County Historical Museum	Lighting and Mechanical Improvements	39,000	0	0	0	39,000	39,000	New
11	1016	County Museum & JDC (east lot)	Parking Lots - Slurry Seal	60,000	0	0	0	60,000	60,000	New
22	1017	County Museum & Various Libraries	Install Water Softeners	45,000	0	0	0	45,000	45,000	New
30	1028	Countywide	Energy Improvements	130,000	0	0	0	130,000	693,000	Approved
31	1031	Countywide	Fire and Life Safety Improvements	122,000	0	0	0	122,000	150,000	Active
32	1050	Countywide	Lighting Efficency Improvements	203,000	0	0	0	203,000	406,000	Active
33	1122	Countywide	Miscellaneous Projects	263,000	0	0	47,000	216,000	943,000	Continuing
34	1102	Countywide	Special Assessment	20,000	0	0	0	20,000	100,000	Continuing
35	1163	Countywide	Stormwater Mgm, Retrofit Projects	25,000	0	0	0	25,000	225,000	Continuing
36	5505	Farmington Library	Exterior Wall Repair	78,000	0	0	0	78,000	78,000	Revised
37	5506	Farmington Library	Needs Assessment	32,000	0	0	0	32,000	32,000	Approved
21	0508	Gov. Center, Hastings Campus	Exterior Envelope Repairs & Cleaning	238,000	0	0	0	238,000	346,000	New
38	9606	Government Center	CJIIN Remodeling	50,000	0	0	0	50,000	50,000	Revised
39	2002	Inver Glen Library	Needs Assessment	30,000	0	0	0	30,000	30,000	Approved
40	1420	Judicial Center	Renovation	350,000	0	350,000	0	0	3,000,000	
41	8820	Law Enforcement Center	In-Custody Courtroom	340,000	0	0	0	340,000	360,000	Active
43	8822	LEC & Judicial Center	Cooling Tower Replacement	275,000	0	0	0	275,000	305,000	Active
42	0507	LEC & Judicial Center	Replace Pneumatic Controls	1,252,000	0	0	0	1,252,000	1,277,000	Active
44	8821	LEC & Juvenile Service Center	Security Improvements	460,000	0	0	0	460,000	1,240,000	Active
45	1032	Libraries - Countywide	Security Improvements	288,000	0	0	0	288,000	370,000	Active
14	6505	Northern Service Center	Space Reconfiguration Assessment	40,000	0	0	0	40,000	40,000	New
46	2207	Wentworth Library	EMS Replacement	143,000	0	0	0	143,000	143,000	Approved
47	1042	Wentworth Library	Fiber Optic Connection	50,000	0	0	0	50,000	50,000	Approved
23	2204	Wentworth Library	Parking Lot Reconstruction & Overlays	98,000	0	0	0	98,000	98,000	New
15	9905	Western Service Center	Atrium Railing Improvements	82,000	0	0	0	82,000	82,000	New
24	9908	Western Service Center	Main Entrance Plaza - Replace Concrete	70,000	0	0	0	70,000	70,000	New
16	9925	Western Service Center	Meeting Room Remodel	100,000	0	0	0	100,000	100,000	New
17	9926	Western Service Center	Public Health Exam Rooms & Waiting Area	197,000	0	0	0	197,000	197,000	New
18	9927	WSC/Galaxie Library	Replace Carpet in Courts & Library Staff area	90,000	0	0	0	90,000	90,000	New
64	0101	Reimburse County Attorney	Reimburse County Attorney	3,000	0	0	0	3,000	15,000	Continuing
		TOTALS		5,223,000	0	350,000	47,000	4,826,000		-

2012 - 2016 Building Captial Improvement Program

#	PROJECT NO.	PROJECT LOCATION	PROJECT DESCRIPTION	ANNUAL COST	STATE	BOND PROCEEDS	OTHER	COUNTY	TOTAL LIFE PROJECT COST	Project Type
	2013 Sec	<u>ction</u>								
10	3404	County Historical Museum	Space Needs Assessment	32,000	0	0	0	32,000	32,000	New
30	1028	Countywide	Energy Improvements	327,000	0	0	0	327,000	693,000	Approved
48	1040	Countywide	Install Fiber - Hastings/Hwy 61 Bridge	100,000	0	0	50,000	50,000	100,000	Approved
33	1122	Countywide	Miscellaneous Projects	125,000	0	0	0	125,000	943,000	Continuing
34	1102	Countywide	Special Assessment	20,000	0	0	0	20,000	100,000	Continuing
35	1163	Countywide	Stormwater Mgm, Retrofit Projects	25,000	0	0	0	25,000	225,000	Continuing
49	5504	Farmington Library	Renovation	460,000	0	0	0	460,000	1,350,000	Approved
21	0508	Gov. Center, Hastings Campus	Exterior Envelope Repairs & Cleaning	108,000	0	0	0	108,000	346,000	New
50	2003	Inver Glen Library	Renovation	1,420,000	0	0	0	1,420,000	1,800,000	
12	1416	Judicial Center	Emergency Operation Center Relocation	58,000	0	0	0	58,000	73,000	
40	1420	Judicial Center	Renovation	2,650,000	0	2,650,000	0	0	3,000,000	
13	1422	Judicial Center	Restroom Improvements	35,000	0	0	0	35,000	35,000	New
44	8821	LEC & Juvenile Service Center	Security Improvements	338,000	0	0	0	338,000	1,240,000	Active
25	1052	Regional Morgue Facility	Design & Construction	180,000	90,000	0	45,000	45,000	7,180,000	New
51	6700	Thompson County Park	Maintenance Building	310,000	0	0	0	310,000	310,000	
26	9928	Western Service Center	Emergency Generator	550,000	0	0	0	550,000	550,000	
64	0101	Reimburse County Attorney	Reimburse County Attorney	3,000	0	0	0	3,000	•	Continuing
		TOTALS		6,741,000	90,000	2,650,000	95,000	3,906,000		-
				0), 12,000	30,000	2,030,000	33,000	3,300,000		
	2014 Sec			0,7 12,000	30,000	2,030,000	33,000	3,300,000		-
30	2014 Sec		Energy Improvements	136,000	0	0	0	136,000	693,000	Approved
30 33		<u>ction</u>	Energy Improvements Miscellaneous Projects		·	•	·		•	
	1028	c tion Countywide	37 1	136,000 185,000	0	0	0	136,000 185,000	943,000	Continuing
33	1028 1122	c tion Countywide Countywide	Miscellaneous Projects	136,000	0	0	0	136,000	943,000 100,000	Continuing Continuing
33 34	1028 1122 1102	Ction Countywide Countywide Countywide Countywide	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects	136,000 185,000 20,000	0 0	0 0 0	0 0	136,000 185,000 20,000 25,000	943,000 100,000 225,000	Continuing Continuing
33 34 35	1028 1122 1102 1163	Ction Countywide Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum	Miscellaneous Projects Special Assessment	136,000 185,000 20,000 25,000	0 0 0 0	0 0 0 0	0 0 0 0	136,000 185,000 20,000 25,000 150,000	943,000 100,000 225,000 150,000	Continuing Continuing Continuing Approved
33 34 35 52	1028 1122 1102 1163 1043	Ction Countywide Countywide Countywide Countywide	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection	136,000 185,000 20,000 25,000 150,000	0 0 0 0	0 0 0 0	0 0 0 0	136,000 185,000 20,000 25,000	943,000 100,000 225,000	Continuing Continuing Continuing Approved Approved
33 34 35 52 49	1028 1122 1102 1163 1043 5504	Ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation	136,000 185,000 20,000 25,000 150,000 890,000 142,000	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000	Continuing Continuing Continuing Approved Approved Revised
33 34 35 52 49 53 50	1028 1122 1102 1163 1043 5504 2600 2003	ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000	0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 1,800,000	Continuing Continuing Continuing Approved Approved Revised Approved
33 34 35 52 49 53 50	1028 1122 1102 1163 1043 5504 2600 2003 1416	Ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library Judicial Center	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation Emergency Operation Center Relocation	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000 15,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 142,000	0 0 0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000 15,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 1,800,000 73,000	Continuing Continuing Continuing Approved Approved Revised Approved New
33 34 35 52 49 53 50	1028 1122 1102 1163 1043 5504 2600 2003	ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation Emergency Operation Center Relocation Replace Chiller	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000 15,000 335,000	0 0 0 0 0 0	0 0 0 0 0 0 0 142,000	0 0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000 15,000 335,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 1,800,000 73,000 335,000	Continuing Continuing Continuing Approved Approved Revised Approved New Approved
33 34 35 52 49 53 50 12 54	1028 1122 1102 1163 1043 5504 2600 2003 1416 1425	Ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library Judicial Center Judicial Center	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation Emergency Operation Center Relocation Replace Chiller Replace Underground Fuel Tanks	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000 15,000 335,000 220,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 142,000	0 0 0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000 15,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 1,800,000 73,000 335,000	Continuing Continuing Continuing Approved Approved Revised Approved New Approved Approved
33 34 35 52 49 53 50 12 54 55	1028 1122 1102 1163 1043 5504 2600 2003 1416 1425 1405	Ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library Judicial Center Judicial Center Lebanon Hills Park	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation Emergency Operation Center Relocation Replace Chiller Replace Underground Fuel Tanks Park Maintenance Building	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000 15,000 335,000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 142,000 0 0	0 0 0 0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000 15,000 335,000 220,000 2,050,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 1,800,000 73,000 335,000 220,000	Continuing Continuing Continuing Approved Approved Revised Approved New Approved Approved Revised
33 34 35 52 49 53 50 12 54 55	1028 1122 1102 1163 1043 5504 2600 2003 1416 1425 1405 7002	Ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library Judicial Center Judicial Center	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation Emergency Operation Center Relocation Replace Chiller Replace Underground Fuel Tanks Park Maintenance Building Design & Construction	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000 15,000 335,000 220,000 2,050,000 7,000,000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 142,000 0 0	0 0 0 0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000 15,000 335,000 220,000 2,050,000 1,750,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 1,800,000 73,000 335,000 220,000 2,050,000 7,180,000	Continuing Continuing Continuing Approved Approved Revised Approved New Approved Approved Revised New New
33 34 35 52 49 53 50 12 54 55 56 25	1028 1122 1102 1163 1043 5504 2600 2003 1416 1425 1405 7002 1052 6902	Countywide Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library Judicial Center Judicial Center Lebanon Hills Park Regional Morgue Facility Spring Lake Park	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation Emergency Operation Center Relocation Replace Chiller Replace Underground Fuel Tanks Park Maintenance Building Design & Construction Park Maintenance Building	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000 15,000 220,000 2,050,000 7,000,000 1,550,000	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 142,000 0 0 0	0 0 0 0 0 0 0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000 15,000 335,000 220,000 2,050,000 1,750,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 73,000 335,000 220,000 2,050,000 7,180,000 1,550,000	Continuing Continuing Continuing Approved Approved Approved New Approved Approved Approved Revised New Revised
33 34 35 52 49 53 50 12 54 55 56 25	1028 1122 1102 1163 1043 5504 2600 2003 1416 1425 1405 7002	Ction Countywide Countywide Countywide Countywide Dakota Lodge/Inver Glen/ Museum Farmington Library Galaxie Library Inver Glen Library Judicial Center Judicial Center Lebanon Hills Park Regional Morgue Facility	Miscellaneous Projects Special Assessment Stormwater Mgm, Retrofit Projects Fiber Optic Connection Renovation Building Addition Renovation Emergency Operation Center Relocation Replace Chiller Replace Underground Fuel Tanks Park Maintenance Building Design & Construction	136,000 185,000 20,000 25,000 150,000 890,000 142,000 380,000 15,000 335,000 220,000 2,050,000 7,000,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 142,000 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	136,000 185,000 20,000 25,000 150,000 890,000 0 380,000 15,000 335,000 220,000 2,050,000 1,750,000	943,000 100,000 225,000 150,000 1,350,000 5,305,000 1,800,000 73,000 220,000 2,050,000 7,180,000 1,550,000 220,000	Continuing Continuing Continuing Approved Approved Revised Approved New Approved Approved Revised New New

2012 - 2016 Building Captial Improvement Program

PAGE #	PROJECT NO.	PROJECT LOCATION	PROJECT DESCRIPTION	ANNUAL COST	STATE	BOND PROCEEDS	OTHER	COUNTY COST	TOTAL LIFE PROJECT COST	Project Type
	2015 Sec	ction								
33	1122	Countywide	Miscellaneous Projects	185,000	0	0	0	185,000	943,000	Continuing
34	1102	Countywide	Special Assessment	20,000	0	0	0	20,000	100,000	Continuing
35	1163	Countywide	Stormwater Mgm, Retrofit Projects	25,000	0	0	0	25,000	225,000	Continuing
20	1021	DCC & Robert Trail Library	Parking Lots - Slurry Seal	60,000	0	0	0	60,000	60,000	New
53	2600	Galaxie Library	Building Addition	1,363,000	0	1,363,000	0	0	5,305,000	Revised
59	6801	Miesville Ravine	Park Maintenance Building	300,000	0	0	0	300,000	300,000	Approved
27	6506	Northern Service Center	Exterior Envelope Inspection, Repairs & Cleaning	76,000	0	0	0	76,000	194,000	New
60	2501	Pleasant Hill Library	Needs Assessment	35,000	0	0	0	35,000	35,000	Approved
58	1421	WSC & Judicial Center	Replace Courts Sound System	200,000	0	0	0	200,000	220,000	Approved
64	0101	Reimburse County Attorney	Reimburse County Attorney	3,000	0	0	0	3,000	15,000	Continuing
		TOTALS		2,267,000	0	1,363,000	0	904,000		- -
	2016 Se	ction								
33	1122	Countywide	Miscellaneous Projects	185,000	0	0	0	185,000	943,000	Continuing
34	1102	Countywide	Special Assessment	20,000	0	0	0	20,000	100,000	Continuing
35	1163	Countywide	Stormwater Mgm, Retrofit Projects	25,000	0	0	0	25,000	225,000	Continuing
53	2600	Galaxie Library	Building Addition	3,800,000	0	3,800,000	0	0	5,305,000	Revised
29	1423	Judicial Center	Boiler Replacement	290,000	0	0	0	290,000	290,000	New
61	1410	Judicial Center	Freight Elevator Replacement	75,000	0	0	0	75,000	75,000	Revised
27	6506	Northern Service Center	Exterior Envelope Inspection, Repairs & Cleaning	118,000	0	0	0	118,000	194,000	New
28	2502	Pleasant Hill Library	Renovation	960,000	0	0	0	960,000	1,600,000	New
63	9917	Western Service Center	Boiler Replacement	265,000	0	0	0	265,000	265,000	Revised
62	9923	Western Service Center	HCFC Room Purge	89,000	0	0	0	89,000	89,000	Revised
64	0101	Reimburse County Attorney	Reimburse County Attorney	3,000	0	0	0	3,000	15,000	Continuing
		TOTALS		5,830,000	0	3,800,000	0	2,030,000		- -
		Grand Total		33,182,000	3,590,000	8,305,000	1,892,000	19,395,000		_

2012 - 2016 Building Capital Improvement Program Summary

By Project Type:

			<u>Bond</u>		
	Annual Cost	<u>State</u>	Proceeds	<u>Other</u>	County Cost
Active	3,278,000	-	-	-	3,278,000
Approved	5,358,000	-	-	50,000	5,308,000
Continuing	1,183,000	-	-	47,000	1,136,000
New	10,591,000	3,590,000	-	1,795,000	5,206,000
Revised	12,772,000	-	8,305,000	-	4,467,000
Total	33,182,000	3,590,000	8,305,000	1,892,000	19,395,000

Building Fund:

								<u>Interfund</u>	Ending Fund
<u>Year</u>	Annual Cost	<u>State</u>	Bond Proceeds	<u>Other</u>	County Cost	<u>Levy</u>	<u>CPA</u>	<u>Transfer</u>	<u>Balance</u>
2012	5,223,000	-	350,000	47,000	4,826,000	580,000	1,554,317	4,000,000	9,643,226
2013	6,741,000	90,000	2,650,000	95,000	3,906,000	585,800	1,034,896	-	7,357,922
2014	13,121,000	3,500,000	142,000	1,750,000	7,729,000	591,658	515,474	-	736,054
2015	2,267,000	-	1,363,000	-	904,000	597,575	-	-	429,629
2016	5,830,000	=	3,800,000	-	2,030,000	603,550	-	-	(996,821)
Total	33,182,000	3,590,000	8,305,000	1,892,000	19,395,000	2,958,583	3,104,687	4,000,000	

Debt Services Fund:

<u>Year</u>	Annual Cost	<u>Levy</u>	<u>Transfers</u>	<u>Other</u>
2012	4,916,778	5,318,778	(978,672)	576,672
2013	4,915,263	4,338,591	-	576,672
2014	5,165,328	4,588,656	-	576,672
2015	5,167,450	4,590,778	-	576,672
2016	5,603,362	5,026,690	-	576,672
Total	25,768,181	23,863,493	(978,672)	2,883,360

Total levy, Buildings & Debt Service:

 2012
 5,898,778

 2013
 4,924,391

 2014
 5,180,314

 2015
 5,188,353

 2016
 5,630,240

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

Create IT Teaming Room within IT space from older small office. Enlarge existing space to be able to

Description and Location:

accommodate 8-10 people with s availability for IT staff only. Additionally, create a separate bu Existing walls to remain the same Keep access into the large storage	Project Location: Project Descr: Center No: Useful Life: Project Type: Priority: III. Impact on Ope	Administration Ce IT Teaming Room 9601 20 years New 10 rating and Mainten	& ADC Conference	Room				
II. Purpose and Justification: IT is lacking a space to accommod disrupting other staff members. If the currently empty storage space inserted within its walls. Combine	Existing office is no e near 1C is clean a	t being utilized pro and ready to have a	perly and is wasted a conference space	d space. for 8-10 people	IV. Effect on Coun	ty Revenues:		
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds		\$50,000						\$50,000
Federal								
State/Metro Other								
Total		\$50,000						\$50,000
Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition	•							,
New Construction								
Modifications/Repairs		\$45,000						\$45,000
Consulting Services Other		\$5,000						\$5,000
Total		\$50,000						\$50,000

Department:

County Buildings

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

1							Museum essment ance Costs:	
II. Purpose and Justification: The Historical Museum building vistudy is needed to identify currer programs and use of the building and accessibility requirements. A research.	nt and future space g. Determine what i	needs to provide k is needed to bring t	ss to the museum rent safety code	IV. Effect on Coun	ty Revenues:			
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds			\$32,000					\$32,000
Federal			. ,					, ,
State/Metro Other								
Total			\$32,000					\$32,000
Project Expenditures Land Acquisition New Construction	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Modifications/Repairs Consulting Services Other			\$32,000					\$32,000
Total			\$32,000					\$32,000

Department:

County Buildings

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:				Department:	County Buildings						
Slurry seam the Museum parking fallout at Museum.	lot and the Judicia	Il Center east lot in	2012. Repair park	ing lot storm drain	Project Location:	County Museum	& JDC (east lot)				
					Project Descr:	Parking Lots - Slui	rry Seal				
					Center No:	1016					
					Useful Life:	5 years					
					Project Type:	New					
					Priority: 15						
					III. Impact on Operating and Maintenance Costs:						
					None						
II. Purpose and Justification:											
Routine asphault Sealing extends	the service life of	the pavement. Will	l extend service life	e 3 to 4 vears.							
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
					IV. Effect on Coun	ty Revenues:					
					None	ty nevenues.					
					None						
Project Revenues	Prior to 2012						Beyond	Total			
l roject nerendes	Revenues	2012	2013	2014	2015	2016	2016	Project			
County Funds	1101011010	\$60,000						\$60,000			
Federal		, , , , , ,						, , , , , ,			
State/Metro											
Other											
Total		\$60,000						\$60,000			
Project	Prior to 2012						Beyond	Total			
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project			
Land Acquisition	EAPERIOUS										
New Construction											
Modifications/Repairs		\$56,000						\$56,000			
Consulting Services		\$4,000						\$4,000			
Other		ļ .,c30						Ţ .,550			
Total		\$60,000						\$60,000			

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Relocate the existing Emergency Operations Center (EOC) from the shared Jury Assembly Room to a new dedicated, space adjacent to the existing location for training and EOC operations. The new space being either the soon to be vacant Copy Room or the existing IT records Room.

Department: County Buildings

Project Location:

Judicial Center

Project Descr: Emergency Operation Center Relocation

Center No: 1416 Useful Life: 25 years

Project Type: New Priority: 13

II. Purpose and Justification:

The Emergency Operations Center (EOC) is located in the basement of the Judicial Center (JDC) in the shared Jury Assembly Room. The EOC does have the necessary amenities to accommodate an extended operations period. Accommodations with the courts are necessary to use the EOC. There are two large screen televisions in the Jury Assembly room but access is complicated. Currently there are 15 individual work stations set up for EOC staff. These could be reused in the newly located EOC. The EOC must accommodate the Prairie Island Nuclear Generating Plant (PINGP) required biannual drills and exercises. The current EOC has worked over the past years and provides barely adequate support for the PINGP drills and exercises.

III. Impact on Operating and Maintenance Costs:

Once completed, this project should have little or no ongoing operational or maintenance costs other than normal wear and tear for drills, exercises and EOC activations.

IV. Effect on County Revenues:

This project is expected to be grant funded for the remodel and modification of the new space.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds			\$58,000	\$15,000				\$73,000
Federal								
State/Metro								
Other								
Total			\$58,000	\$15,000				\$73,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction				\$12,000				\$12,000
Modifications/Repairs			\$50,000					\$50,000
Consulting Services			\$8,000	\$3,000				\$11,000
Other								
Total			\$58,000	\$15,000				\$73,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

Consulting Services

Total

Other

I. Description and Location:	DIO DOILDING CAI				Department:	County Buildings			
Replace countertops and sinks	in restrooms in secure	area of JDC and	one located by Caf	eteria. Leave		,			
mirrors and tile. Reuse any nev			•		Project Location: Judicial Center				
sinks. Use recycled content par	•	•			Project Descr:	Restroom Improv	ements		
					Center No:	1422			
					Useful Life:	20 years			
					Project Type:	New			
					Priority:	14			
					III. Impact on Ope	rating and Mainten	ance Costs:		
					None	_			
II. Purpose and Justification:					1				
The original restrooms are 35+	yrs old ad still have bu	uilt-in ashtrays wh	nich catch and snag	g clothing. Floor					
mounted partitions are hard to	clean around and are	old and need rep	olacement. Counte	ertops are old and					
stained. Modifications would b		•							
female restrooms on lower leve	emale restrooms on lower level by cafeteria.								
	,				IV. Effect on Coun	ty nevenues.			
					None				
Project Revenues	Prior to 2012						Beyond	Total	
r roject nevenues	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds	Revenues	2012	\$35,000	2014	2013	2010	2010	\$35,000	
Federal	-		ψ33,000					ψ33,000	
State/Metro	-								
Other	7								
Total			\$35,000					\$35,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition	F	-						-,	
New Construction									
Modifications/Repairs			\$35,000					\$35,000	
, 1	— 1		, , ,	I	1	I	I	1	

\$35,000

\$35,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:	cription and Location:					County Buildings		
Reconfiguration of office space lo Paul.	ocated on the top t	hree floors of the N	Northern Service Ce	enter in West St.	Project Location:	Northern Service	Center	
					Project Descr:	Space Reconfigura	ation Assessment	
					Center No:	6505		
					Useful Life:	10 years		
					Project Type:	New		
					Priority:	14		
					III. Impact on Oper	ating and Maintena	ance Costs:	
					None	· ·		
II. Purpose and Justification:								
Community Services is considering	ng reorganizational	changes and work	flow improvement	s that will result in				
the relocation of staff on the top		•	•					
and most of the changes should I								
and most of the shanges should			mound work station		IV. Effect on Count	v Povonuos:		
					None	y nevenues.		
					None			
Duningt David	Duit - 11 - 2012	<u> </u>	1	1	1		D	T-4-1
Project Revenues	Prior to 2012	2012	2012	2014	2015	2016	Beyond	Total
Country Francis	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$40,000						\$40,000
Federal								
State/Metro Other	-							
Total		\$40,000						\$40,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs	1							
Consulting Services	1	\$40,000						\$40,000
Other								
Total		\$40,000						\$40,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Renovate atrium stair and balco	ny railings to reduce	e maximun opening s	size to be less tha	an 4".	Project Location:	Western Service	Center	
					Project Descr:	Atrium Railing Im	provements	
					Center No:	9905		
					Useful Life:	20 years		
					Project Type:	New		
					Priority:	17		
					III. Impact on Ope	erating and Mainten	ance Costs:	
					None			
II. Purpose and Justification:					1			
Building codes have changed sir	ice the WSC was des	igned and built. The	current railing o	openings rainge				
from 5 to 5-1/2". Over the past		•	_					
now to 4". Under normal circun	•	•						
any major building renovation.	_		_		IV. Effect on Cour	nty Revenues:		
2nd and 3rd floors it is in the Co			-	-	None	ity nevenues.		
Design work was completed in 2	-				IVOITE			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$82,000						110,000
Federal								\$82,000
								-
State/Metro	+	, ,						-
State/Metro Other								-
		\$82,000						-
Other	Prior to 2012						Beyond	\$82,000
Other Total	Prior to 2012 Expenses		2013	2014	2015	2016	Beyond 2016	\$82,000
Other Total Project		\$82,000	2013	2014	2015	2016	=	\$82,000 \$82,000 Total
Other Total Project Expenditures		\$82,000	2013	2014	2015	2016	=	\$82,000 \$82,000 Total
Other Total Project Expenditures Land Acquisition		\$82,000	2013	2014	2015	2016	=	\$82,000 \$82,000 Total
Other Total Project Expenditures Land Acquisition New Construction		\$82,000	2013	2014	2015	2016	=	\$82,000 \$82,000 Total Project
Other Total Project Expenditures Land Acquisition New Construction Modifications/Repairs		\$82,000	2013	2014	2015	2016	=	\$82,000 \$82,000 Total Project

Department:

County Buildings

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

efficient public 1120 SF meeting room adjacent to the WSC atrium. The current Facility Management office

Relocation of the Facility Management office from room to 1920 to facilitate the creation of a more

I. Description and Location:

letticient public 1120 or meeting	room aujacem to t	ne wsc atrium. The	current racinty is	vianagement omce	:	VVCStCITI SCIVICC	Certici	
is unfinished space.	ned space.					Meeting Room R	emodel	
·					Center No:	9925		
					Useful Life:	20 years		
					Project Type:	New		
					Priority:	14		
					III. Impact on Ope	erating and Mainten	ance Costs:	
					None	J		
II. Purpose and Justification:					1			
Conference Room 1920 in the W	SC is inconvenient	v located behind the	e License Center d	lown a long				
corridor. Departments have had								
the public deeper into the buildi	, ,	•		•				
conceives as a temporary confer	=			= :	D/ Effect on Cour			
also has an irregular shape that i		•		•	IV. Effect on Cour	ity kevenues:		
					None			
storage is adjacent to the WSC a		•		-				
Facility Management office / sto		, -	ment closer to the	e loading dock and				
provide a better location for a pu	iblic meeting room							
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$100,000						\$100,000
Federal								
State/Metro								
Other								
Total		\$100,000						\$100,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	,							.,
New Construction								
Modifications/Repairs		\$80,000						\$80,000
Consulting Services		\$10,000						\$10,000
Other		\$10,000						\$10,000
Total		\$100,000				-		\$100,000

Department:

Project Location:

County Buildings

Western Service Center

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Locat

Expand Public Health lobby space and construct 4 additional clinic rooms to allow increased customer service space and client seating capacity for Public Health clinic services. Expand lobby area, so Public Health clients can be contained within the suite for safety and efficiency. Clinic rooms need to be equipped with phone and computer/printer access, plumbed with sinks for hand washing, have blood testing space, be equipped with measuring boards and scales (recumbent and standing) and hemocue machines, provide for lockable storage to hold supplies used for clinic services activities. The project needs Project Type: to allow for continuation of client services during construction, provide temporary space for dislocated staff, and ultimately re-group teams.

County Buildings Department:

Project Location:

Western Service Center

Public Health Exam Rooms & Waiting Area Project Descr:

Center No: 9926 Useful Life: 20 years

New Priority:

II. Purpose and Justification:

The lobby area space is inadequate to support operations of clinic services where numbers of clients who come to Public Health for services need to wait for their service encounter to begin. Current lobby seating capacity is 22 seats. Current space does not support "one-stop" service options/access for clients. On some service days, there is standing room only in the lobby and clients spill out into the hall. State WIC made strong recommendations to address the lack of privacy and inefficient flow that results from using conference rooms and the lab for direct client services. Space needs to support staff's ability to follow county policy and program practices for working with potential infectious material and bloodborn pathogens.

III. Impact on Operating and Maintenance Costs: None

IV. Effect on County Revenues:

None

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$197,000						\$197,000
Federal								
State/Metro								
Other								
Total		\$197,000						\$197,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$110,000						\$110,000
Consulting Services		\$28,000						\$28,000
Other		\$59,000						\$59,000
Total		\$197,000						\$197,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

i. Description and Location.					Department.	County buildings			
In the Galaxie Library replace	•	• , ,		•	Project Location:				
to the book delivery area and	I new office carpet tile	in the staff work ro	om and break roo	m behind the		WSC/Galaxie Libra	•		
main circulation desk. Repla	ce original carpet in Co	ourtrooms (3) and C	5.	Project Descr:	Replace Carpet in Courts & Library Staff area				
					Center No:	9927			
					Useful Life:	15 years			
					Project Type:	New			
Galaxie Delivery Areas	110 square yards	of traffic matting			Priority:	12			
Courts Area	1,350 square yard	s of office carpet ti	le		III. Impact on Ope	rating and Mainten	ance Costs:		
					None				
II. Purpose and Justification:									
Carpeting in the staff area & (nal light green carp	et installed at buil	ding completion in					
1990 and has served these are									
21 years and the main deliver				•					
in need of a carpet facelift - v	-			•	IV. Effect on Cour	tu Davanuas			
The traffic matting in the deli	-			_		ity Revenues:			
wheeled traffic book daily bo				•	None				
•	ok delivery and shoe k	nockon in the wint	er. Courts are carp	bet selected will					
enhance aesthetics of area.									
		T		T	1				
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds		\$90,000						\$90,000	
Federal									
State/Metro									
Other				<u></u>					
Total		\$90,000						\$90,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition	F	-						1	
New Construction									
Modifications/Repairs		\$90,000						\$90,000	
Consulting Services		, = = , = =							
Other									
Total		\$90,000		1			1	\$90,000	
-717		77777						TTYYY	

Department:

County Buildings

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Project

Expenditures

Total

Land Acquisition
New Construction
Modifications/Repairs

Consulting Services

Other

Prior to 2012

Expenses

2012

\$36,000

\$3,000

\$39,000

Improvements to main lobby I	lighting for safety and m	echanical systems	for humidity cor	ntrol.	Project Location: Project Descr: Center No: Useful Life:	County Historical Lighting and Mec 3403 25 years	Museum hanical Improveme	nts
					Project Type: Priority:	new 16		
II. Purpose and Justification: Main lobby area needs addition needs improvement to maintal swings experienced over the publication is needed in completed in 2011 to determine Ideal constant humidity level of	ain a constant level so the past several years. Bette the summer. A profess ne what equipment and	nat collections are n er humdification is r ional engineering e I improvements are	ot damaged by needed in the w valuation of the	severe humidity inter and building was		erating and Mainten cost - \$800/ Year nty Revenues:	ance Costs:	
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$39,000						\$39,000
Federal								
State/Metro	e/Metro							
Other	rther							
Total		\$39,000						\$39,000

Department:

County Buildings

2016

Beyond

2016

Total

Project

\$36,000

\$3,000

\$39,000

2014

2015

2013

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:					Department: County Buildings				
Slurry seam the Museum parking	lot and the Judicia	l Center east lot in	2012. Repair park	ing lot storm drain	Project Location:				
fallout at Museum.						DCC & Robert Tra	•		
					Project Descr:	Parking Lots - Slu	ry Seal		
					Center No:	1021			
					Useful Life:	5 years			
					Project Type:	New			
					Priority:	15			
					III. Impact on Oper	ating and Mainten	ance Costs:		
					None				
II. Purpose and Justification:									
Routine asphault Sealing extends	the service life of t	the pavement. Wi	ll extend service life	e 3 to 4 years.					
		paramenti iri	checina scrince in	. , . ,					
					IV Effect on Count	. Davision			
					IV. Effect on Count	y kevenues:			
					None				
		•					•		
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds					\$60,000			\$60,000	
Federal									
State/Metro									
Other									
Total					\$60,000			\$60,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition	1	-		-				,	
New Construction									
Modifications/Repairs					\$56,000			\$56,000	
Consulting Services	1				\$4,000			\$4,000	
Other	1				Ç .,000			7 1,000	
Total					\$60,000			\$60,000	
I Otal					700,000			700,000	

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Exterior Building Envelope inspection, repairs and cleaning stone and brick building components for Law Enforcement Center, Judicial Center and Administration Center. Application of a water repellant to prevent water intrusion and damage to masonry work and the building structure. Consultant inspection and report - \$30,000, lift rental for inspections - \$4,000, minor masonry repairs - \$89,000, replace caulk sealants and window seals - \$68,000, wash building exterior - especially stone work - \$18,000 and apply water repellant to brickwork in 2013 - \$108,000. Replace one existing slope wall skylight in north lobby of Judicial Center with new translucent R20 panel system - \$26,000.

II. Purpose and Justification:

Building exterior masonry, stonework, windows and related sealants need to be inspected on a regular basis to prevent extensive damage to the structure by water intrusion. Masonry for the JDC and ADC was inspected repaired in 1998. The LEC is original 1987 construction. All wall sealants were replaced in 1999. Window sealant age ranges from 7 to 37 years (1974 to 2004 construction). Rated life of sealants is 6 to 10 years. Leaks and masonry damage was discovered in 2011 that was caused by failed or damaged sealants, membranes and mortar bonds. This inspection and minor repair work needs to be continued for the three buildings to prevent any further damage. Cost average per year for masonry repairs only is \$17,000 (water repellant not included)

Department:	County	Buildings
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Project Location:

Gov. Center, Hastings Campus

Project Descr: Exterior Envelope Repairs & Cleaning

Center No: 0508
Useful Life: 10 years

Project Type: New Priority: 19

III. Impact on Operating and Maintenance Costs:

Eliminates large repair costs. Problems are identified and repaired before they can become large expense repair projects.

IV. Effect on County Revenues:

None

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$238,000	\$108,000					\$346,000
Federal								
State/Metro								
Other								
Total		\$238,000	\$108,000					\$346,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$208,000	\$108,000					\$316,000
Consulting Services		\$30,000						\$30,000
Other								
Total		\$238,000	\$108,000					\$346,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:					Department: County Buildings				
Replace the existing residential w from hot water only softening to			softeners. Eagan L	ibrary switching	Project Location:	County Museum	& Various Libraries		
inom not water only softening to	cold and not wate	i sortering.			Project Descr:	Install Water Soft			
					Center No:	1017			
					Useful Life:				
					Project Type:	New			
					Priority:	14			
					III. Impact on Ope	rating and Mainten	ance Costs:		
					Some savings on p	olumbing labors and	parts \$4000 per yea	ar.	
II. Purpose and Justification:					1				
The existing residential units no I	onger work and are	e not repairable. A	larger unit is need	at the Eagan					
Library to soften the cold and ho	t water. Reduces n	naintenance on hur	midifiers and plum	ging systems.					
					IV. Effect on Cour	ty Revenues:			
					None				
	•	1		1			•	1	
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds		\$45,000						\$45,000	
Federal									
State/Metro									
Other									
Total		\$45,000						\$45,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition	· ·							,	
New Construction	1								
Modifications/Repairs	1	\$45,000						\$45,000	
Consulting Services	1								
Other	1								
Total		\$45,000						\$45,000	

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Denois 1 000 courses words (cu) of			مما مممالممما	+-II 4 000df	Department.	county banangs		
Repair 1,000 square yards (sy) of 1-1/2" bituminous overlay over e	• • • • • • • • • • • • • • • • • • • •	. •	oric and base. Ins	tali 4,000 sq yas or	Project Location:	Wentworth Libra	ту	
,	, 0				Project Descr:	Parking Lot Recor	struction & Overlay	/S
					Center No:	2204		
					Useful Life:	20 years		
					Project Type:	New		
					Priority:	19		
				III. Impact on Oper	ating and Mainten	ance Costs:		
					Reduce annual rep	airs by \$500		
II. Purpose and Justification:								
Heavy traffic area pavements are	breaking up. Exist	ing pavements were	e installed in 1994	I. Due to poor soil				
conditions, a geotextile fabric wa				· · · · · · · · · · · · · · · · · · ·				
the main driveway was reconfigu	•	•		•				
new islands were installed through	•	•		•	IV Effect on Count	y Pavanuas:		
of the parking lot have been repa					None	y Nevellues.		
break up. Services of a licensed p	•	•		_	None			
surfaces in MN.	professional engine	er is required for st	ructurar repairs to	the parking				
Surfaces III IVIIV.								
Project Revenues	Prior to 2012					1	Beyond	Total
1 Toject Nevenues	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	Revenues	\$98,000	2013	2014	2013	2010	2010	\$98,000
Federal	1	ψ30,000						φ30,000
State/Metro	1							
Other								
Total		\$98,000						\$98,000
Project	Prior to 2012			1			Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								,
New Construction	1							
Modifications/Repairs	1	\$90,000						\$90,000
								750,000
Consulting Services								
Consulting Services Other		\$8,000						\$8,000

Department:

County Buildings

and 2012 - 20	016 BUILDING CAP	PITAL IMPROVE	MENT PROGRA	AM					
I. Description and Location:					Department:	County Buildings			
Replace sections of concrete or due to weather and mainenand stone. Clean all walk areas and	ce patching. Raise land	dscape planter are	as by installing cu	rb or landscape	Project Location: Project Descr: Center No: Useful Life: Project Type:	western Service Center Pescr: Main Entrance Plaza - Replace Concrete pescr: 9908 fe: 20 years			
					Priority:	13			
						rating and Mainten er year in concrete	repairs over the nex	xt 10 years.	
II. Purpose and Justification: Damaged sections of the existi area no longer looks like a prof color. Broken or heaved concre	essional designed and ete is a tripping hazard	maintained facilit d. Planters are lev	y. Each repair are el with surroundii	a is a different ng walkways					
creating a tripping hazard and operating a tripping hazard and operations on the plaza will be					IV. Effect on Coun None	ty Revenues:			
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project	
County Funds		\$70,000						\$70,000	
Federal		4.5/555						4.2,222	
State/Metro									
Other									
Total		\$70,000						\$70,000	

IMEI		770,000		!				7,0,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction		\$65,000						\$65,000
Modifications/Repairs								
Consulting Services		\$5,000						\$5,000
Other								
Total		\$70,000						\$70,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Project will be implemented in 2 phases:

- 1. Comprehensive analysis including need, funding and preliminary site planning (\$30,000)
- 2. Design and construction of a new 14,000 sq. ft. medical examiner's facility. (\$7,150,000)

No land acquistion costs are including - assuming a new building would be on existing County-owned land.

Department: County Buildings

Project Location:

Regional Morgue Facility

Project Descr:

Design & Construction

Center No: Useful Life:

1052 50 yrs

Project Type: Priority: New

III. Impact on Operating and Maintenance Costs:

No increase due to Needs Assessment & Analysis. If building is constructed, anticipated annual operating costs would be approximately \$90,000.

II. Purpose and Justification:

An analysis of the costs and benefits of constructing a County Morgue is needed to address current and future space needs for these services. If a new building option is selected, a needs assessment, project program and preliminary design will be undertaken in 2013 with construction in 2014 and occupancy in 2015.

IV. Effect on County Revenues:

Cost sharing arrangements for the use of the facility by other jurisdictions will be evaluated. It is anticiapted that costs would be shared and offset under joint-power provisions.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds			\$45,000	\$1,750,000				\$1,795,000
Federal	7							
State/Metro	1		\$90,000	\$3,500,000				\$3,590,000
Other			\$45,000	\$1,750,000				\$1,795,000
Total			\$180.000	\$7,000,000				\$7.180.000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction			\$150,000	\$7,000,000				\$7,150,000
Modifications/Repairs								
Consulting Services			\$30,000					\$30,000
Other								
Total			\$180,000	\$7,000,000				\$7.180.000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I.	Descri	ption	and	Location:
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Installation of a new full load 1,000 KW emergency generator at the Western Service Center in Apple Valley. The generator is sized for New generator will be self contained and sited close to the northwest corner of the building. It is sized to accommodate up to 70,000 square foot expansion to the existing building over the next 30 years.

II. Purpose and Justification:

The WSC generator will be 23 years old at the time of replacement. The existing generator supplies approximately 50% of the building's emergency power needs. The emergency has the added benefit of allowing County operations to continue during power outages. A full load emergency generator was anticipated to be added to the building with the WSC Addition. With the anticipated postponement of the IV. Effect on County Revenues: addition, the installation of the generator is being proposed in advance of the addition.

County Buildings Department:

Project Location:

Project Descr:

Western Service Center **Emergency Generator**

Center No: 9928 Useful Life: 30 years

Project Type: New Priority: 17

III. Impact on Operating and Maintenance Costs:

Upgrade will qualify for utility Rate 70 Program reducing annual cost operating cost by \$69,700. Maintenance and fuel costs are unchanged. An additional one time savings of \$30,000 by avoiding EPA/MPCA required emissions upgrades to all large County generators in 2013. Simple Payback= 6.8 years.

In year 2020 - annual revenue needs are reduced by \$70,000 based upon 2013 calculations and utility rates. Savings will increase as utility rates continue to rise.

Prior to 2012						Beyond	Total
Revenues	2012	2013	2014	2015	2016	2016	Project
		\$550,000					\$550,000
		\$550,000					\$550,000
			Revenues 2012 2013 \$550,000	Revenues 2012 2013 2014 \$550,000	Revenues 2012 2013 2014 2015 \$550,000	Revenues 2012 2013 2014 2015 2016 \$550,000	Revenues 2012 2013 2014 2015 2016 2016 \$550,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs			\$500,000					\$500,000
Consulting Services			\$50,000					\$50,000
Other								
Total			\$550,000					\$550,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I.	Descri	ption	and	Location:
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Northern Service Center - Exterior 5 year Quality Assurance of the complete building envelope including masonry, precast panels and stonework. Consultant inspection and report - \$16,000, lift rental for inspections - \$4,000, minor masonry repairs - \$30,000, replace caulk sealants and window seals - \$18,000, wash building exterior - especially stone work - \$8,000 and apply water repellant to brickwork - \$118,000.

Department: County Buildings

Project Location:

Northern Service Center

Project Descr: Exterior Envelope Inspection, Repairs & Cleaning

Center No: 6506

Useful Life: 10 Years
Project Type: New

Project Type: Ne
Priority: 19

II. Purpose and Justification:

Recommendation from the NSC project's structural forensic engineer is to completely re-inspect masonry buildings on a 5 year cycle. Inspection and repairs were last completed in 2009. Building exterior masonry, stonework, windows and related sealants need to be inspected on a regular basis to prevent extensive damage to the structure by water intrusion caused by freeze thaw cycles. Cost average per year for repairs is \$17,000 (less application of water repellant)

III. Impact on Operating and Maintenance Costs:

Eliminate and greatly reduce future exterior masonry repair costs. Extends life of building.

IV. Effect on County Revenues:

None

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds					\$76,000	\$118,000		\$194,000
Federal								
State/Metro								
Other								
Total					\$76,000	\$118,000		\$194,000
Project Evnenditures	Prior to 2012	2012	2012	2014	2015	2016	Beyond 2016	Total

Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs					\$56,000	\$118,000		\$174,000
Consulting Services					\$20,000			\$20,000
Other								
Total					\$76,000	\$118,000		\$194,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Renovation of the Pleasant Hill Library in Hastings.

Renovation of the Pleasant fill Li	ibi ai y iii Hastiligs.				Project Location: Project Descr:	Pleasant Hill Libra Renovation	ry	
					Center No:	2502		
					Useful Life:	15 years		
					Project Type:	New		
					Priority:	16		
						rating and Maintena	ance Costs:	
					None	atting and mainten		
II. Purpose and Justification:					110116			
The Pleasant Hill Library opened	in 1993 and is the o	only library yet to r	eceive a renovatio	n The project is				
intended to improve efficiencies								
will be identified as part of the 20				-				
expansion of the public compute		•	•					
1	•		itact stations, const	olidation of	IV. Effect on Cour	ty Revenues:		
contact stations, and furniture ar	na equipment impr	ovements.			None			
Project Revenues	Prior to 2012		I	Τ	<u> </u>		Beyond	Total
,	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds						\$960,000	\$640,000	\$1,600,000
Federal	1					, ,	, ,	, , ,
State/Metro	1							
Other								
Total						\$960,000	\$640,000	\$1,600,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction	1							
Modifications/Repairs	1					\$800,000	\$520,000	\$1,320,000
Consulting Services	1					\$160,000	\$20,000	\$180,000
Other	1					7 = 23,200	\$100,000	\$100,000
Total						\$960,000	\$640,000	\$1,600,000

Department:

County Buildings

I. Description and Location:	DO DOILDING CAI				Department:	County Buildings			
Replace the 2 steam heating bo	_	•			Project Location:				
new standard efficiency hot wa	=	iler to maintain in	terruptible natural	l gas discounts.		Judicial Center			
Replace all steam systems with	hot water systems.				Project Descr:	Boiler Replacemen	nt		
					Center No:	1423			
					Useful Life:	30 years			
					Project Type:	New			
					Priority: 22				
					III. Impact on Ope	rating and Maintena	nce Costs:		
					Annual estimated	energy savings of \$8	,500. One time reb	ate estimated to	
II. Purpose and Justification:					3	annual labor savings			
The existing boilers are from th	ne 1975 original constru	uction and are no	longer reliable for	day to day	chemicals.	0-		S	
heating. Existing 2 pass steam I	-		_						
licating. Existing 2 pass steam i	ooners are 75 emilient.	. INCW HIGH CHICK	incy bollers are 30,	/U CHICICIIL.					
					IV. Effect on Coun	ty Revenues:			
					None				
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds						\$290,000		\$290,000	
Federal									
State/Metro									
Other									
Total						\$290,000		\$290,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition								,	
New Construction	┥ !								
Modifications/Repairs	┥ !					\$265,000		\$265,000	
Consulting Services	- 					\$25,000		\$25,000	
Other	┥ !					723,000		Ψ 2 3,000	
								6300 555	
Total						\$290,000		\$290,000	

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

\$100,000

\$100,000

\$125,000

\$130,000

\$5,000

\$322,000

\$5,000

\$327,000

Land Acquisition
New Construction
Modifications/Repairs

Consulting Services

Total

Other

I. Description and Location:					Department:	County Buildings		
Implementation of energy impr	ovements identified	through the County	y Building Energy A	Audits.	Project Location:	Countywide		
					Project Descr:	Energy Improvem	ents	
					Center No:	1028		
					Useful Life:	20 years		
					Project Type:	Approved		
					Priority:	20		
					III. Impact on Ope	rating and Maintena	ance Costs:	
					Reduction of energ			
II. Purpose and Justification:					1			
Energy Costs are anticipated to	continue to increase	over time. Modifi	cations to the Cou	ntv's building				
systems will reduce the amount				,				
has established a goal of reduci	•			•				
				, =====	IV. Effect on Coun	ty Povonuos:		
					Potential for energ			
					Totellarior energ	sy resules.		
Project Revenues	Prior to 2012						Beyond	Total
-	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$100,000	\$130,000	\$327,000	\$136,000				\$693,000
Federal			ļ	ļ				
State/Metro				ŀ				
Other								
Total	\$100,000	\$130,000	\$327,000	\$136,000				\$693,000
Project	Prior to 2012		Ī				Beyond	Total

\$131,000

\$136,000

\$5,000

\$678,000

\$15,000

\$693,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

\$20,000

\$8,000

\$28,000

\$102,000

\$20,000

\$122,000

Land Acquisition
New Construction
Modifications/Repairs

Consulting Services

Total

Other

	16 BUILDING CAI	TIAL IIVIF KOVL	IVILIVI FILOGIA	41VI					
I. Description and Location:					Department:	County Buildings			
FM Global has made a number of annual inspections. These inmodifications, emergency fuel s	clude, but are not lim	nited to the fire spr	inkler and fire alar	m system	Project Location: Countywide Project Descr: Fire and Life Safety Improvements				
, , ,	J	, 0			Center No:	1031			
					Useful Life:	10 years			
					Project Type:	Active			
					Priority:	21			
					There will be a min	rating and Maintena nimal increase in and	nual system maintei		
II. Purpose and Justification:					improvements will	assist in restraining	the increase in insu	irance premiums.	
To Improve employee and facility safety. Various repairs are necessary to bring facilities into compliance with NFPA (National Fire Protection Association) codes. Cost effective improvements have been recommended by the Fire/Life Safety experts retained by the County's insurance carrier. Costs include oversight and management of completion of the improvements.					IV. Effect on Count None	ty Revenues:			
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds	\$28,000	\$122,000						\$150,000	
Federal									
State/Metro									
Other									
Total	\$28,000	\$122,000						\$150,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	

\$122,000

\$28,000

\$150,000

\$15,000

\$203,000

\$15,000

\$203,000

Consulting Services

Total

Other

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM		
I. Description and Location:	Department:	County Buildings
Replace interior and exterior lighting with LED or other energy efficient lighting. Modify interior lighting and exterior building and parking lot lighting at various County facilities, where needed for improved	Project Location:	Countywide
lighting and reduced energy use.	Project Descr:	Lighting Efficency Improvements
	Center No:	1050
	Useful Life:	15 years
	Project Type:	Active
	Priority:	21
	III. Impact on Op	erating and Maintenance Costs:
	Typical energy sa	vings cash on cash paypacks of less than 10 years. Re-
II. Purpose and Justification:	lamping also resu	lts in reduced lighting maintenance.
Significant reductions in energy use can be made through the replacement of light fixtures and lamps, installation of motion detectors and photo-electric sensors. Utility rebates may be available for assistance	e	
in paying for energy savings lighting modifications.		
in paying for energy savings lighting modifications.	IV. Effect on Cou	nty Revenues:
in paying for energy savings lighting modifications.		nty Revenues: of \$50,000 and Federal Grant monies.
in paying for energy savings lighting modifications.		

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$203,000	\$203,000						\$406,000
Federal								
State/Metro								
Other								
Total	\$203,000	\$203,000						\$406,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs	\$188,000	\$188,000						\$376,000

\$30,000

\$406,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Annual allocation of funds for						jects		
					III. Impact on Oper	-	nce Costs:	
II Purnose and Justification:		Unknown						
is part of their annual CIP process, a number of Departments have requested minor changes to the pace. In addition, throughout the year, Capital Planning receives requests for space changes.								
The requested funds will be se	et aside to accommodat	e the most urgent	of these requests		IV. Effect on Count None	y Revenues:		
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$216,000	\$125,000	\$185,000	\$185,000	\$185,000		\$896,000
Federal								
State/Metro								
	Other \$47,000							\$47,000
Total		\$263,000	\$125,000	\$185,000	\$185,000	\$185,000		\$943,000

Department:

County Buildings

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								
New Construction								
Modifications/Repairs		\$263,000	\$125,000	\$185,000	\$185,000	\$185,000		\$943,000
Consulting Services								
Other								
Total		\$263,000	\$125,000	\$185,000	\$185,000	\$185,000		\$943,000

I. Description and Location:					Department:	County Buildings		
Special Assessments for impro-	vements to County pr	operty provided by	the cities.		Project Location:	Countywide		
					Project Descr:	Special Assessmen	t	
					Center No:	1102		
					Useful Life:			
					Project Type:	Continuing		
					Priority:	N/R		
					III. Impact on Opera	ating and Maintena	nce Costs:	
					None	J		
II. Purpose and Justification:					1			
Improvements have been com	nleted and are heing	charged back to the	County Improve	ements increase				
the asset value of County prop				incres increase				
line asset value of County prop	verty. Nepayment of s	peciai assessifietits	is required.					
					ncc			
					IV. Effect on County	Revenues:		
					None			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000		\$100,000
Federal								
State/Metro								
Other								
Total		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000		\$100,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								,
New Construction	7							
Modifications/Repairs	┪ !	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000		\$100,000
Consulting Services	┥ !	φ 2 0,000	7 =0,000	, , , , , , , , , , , , , , , , , , , 	Ç20,000	ψ20,000		7100,000
Other	┥ !							
Total		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000		\$100,000
เบเลเ		\$20,000	320,000	\$20,000	\$20,000	\$20,000		\$100,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Implementation of the MS4 Storm water Management Plan. Storm water management improvements are proposed for virtually every County building. Plan to be implemented over six to eight years.

Department: County Buildings

Project Location: Countywide

Project Descr: Stormwater Mgm, Retrofit Projects

Center No: 1163

Useful Life:

Project Type: Continuing

Priority: 15

III. Impact on Operating and Maintenance Costs:

Potential reduction in operating costs.

II. Purpose and Justification:

Purpose of improvements are to reduce pollution and damage caused by runoff from County facilities. Specific improvements vary with buildings. Types of improvements include: filtration swales, infiltration trenches, bioretention islands, rain gardens, porous pavement, native plantings, dry wells and cisterns, and pavement reduction.

IV. Effect on County Revenues:

None

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$75,000	\$225,000
Federal								
State/Metro								
Other								
Total	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$75,000	\$225,000

Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition								-
New Construction								
Modifications/Repairs	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$75,000	\$225,000
Consulting Services								
Other								
Total	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$75,000	\$225,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Exterior Wall repair to remove Refinish with a breathable coat		racks, and replace	deteriorated bloo	ck as necessary.	Project Location: Farmington Library Project Descr: Exterior Wall Repair Center No: 5505 Useful Life:				
					Project Type:	Revised			
					Priority:	20			
II. Purpose and Justification: The existing exterior wall paint cracks in the masonry wall letti					III. Impact on Operating and Maintenance Costs: \$7,200 spent on repairs in 2009. Postponing exterior repair and of a breathable coating will accelerate the deterioration of the exwalls. This will lead to a significant increase in repair costs.				
premature wall failure of the ex	xterior structural maso	onry walls.			IV. Effect on Count None	ry Revenues:			
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds		\$78,000						\$78,000	
Federal									
State/Metro									
Other Total		\$78,000						\$78,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition	EAPONOCO		2020						
New Construction	-								
Modifications/Repairs	7	\$70,000						\$70,000	
Consulting Services	7	\$8,000						\$8,000	
Other									
Total		\$78,000						\$78,000	

Department:

County Buildings

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

A comprehensive evaluation of the utilization efficiencies including in energy efficiency, etc.	•	,	•	·	Project Location: Project Descr: Center No: Useful Life: Project Type: Priority: III. Impact on Oper	Farmington Librar Needs Assessmen 5506 Approved 17 ating and Mainten	t	
II. Purpose and Justification:					None			
Public library service has changed 1995. New services and formats leased by School District 917. The	have been added. e Farmington servi	Approximately 350 ce area currently ha	O sf of the building is a space shortage	g is currently being e of approximately				
5000 sf. Incorporating the leased Other building improvements wil	•	•	•	•	IV. Effect on Count None	y Revenues:		
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$32,000						\$32,000
Federal								
State/Metro								
Other								
Total		\$32,000						\$32,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								_
New Construction	1							
Modifications/Repairs								
Consulting Services Other		\$32,000						\$32,000
Total		\$32,000						\$32,000

Department:

County Buildings

I. Description and Location:					Department:	County Buildings	5		
Remodeling of space somewh	ere in Government Cer	nter to house all CJIII	N employees wit	h added room for	Project Location:				
growth. Assessment of space	needs to precede actu	al remodel of any sp	ace.			Government Center			
					Project Descr:	CJIIN Remodelin	g		
					Center No:	9606			
					Useful Life:				
					Project Type:	Revised			
					Priority:	10			
					III. Impact on Ope	rating and Mainte	nance Costs:		
					None				
II. Purpose and Justification:					1				
It is anticipated that CJIIN will	outgrow its space on t	he third floor of the	Administration (Center. This					
project reserves funds for crea									
CJIIN's office space needs. Oth									
Sinv s office space freeds. Ga	ner arcematives are se	mg evaluated.			IV. Effect on Coun	ty Povonuosi			
						ty kevenues:			
					None				
				ī	1		T		
Project Revenues	Prior to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds		\$50,000						\$50,000	
Federal									
State/Metro									
Other							<u> </u>		
Total		\$50,000						\$50,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition	- Apolioco								
New Construction	- 								
Modifications/Repairs		\$40,000						\$40,000	
Consulting Services	\dashv	\$10,000						\$10,000	
	→	710,000		ĺ	1			710,000	
I()ther	l	l							
Other Total		\$50,000						\$50,000	

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

A comprehensive evaluation of the Inver Glen Library in Inver Grove Heights to determine space needs and Project Location:

I. Description and Location:

II. Purpose and Justification: Public library service has changed significantly since the library opened in February, 2000. New services and formats have been added. Inver Glen is the only library in the County system that lacks a meeting / program room which severely limits the type of programs that can be offered in the library. A small building addition will be required to provide a meeting room. Other building improvements will be identified through the comprehensive evaluation of the building.					Project Location: Project Descr: Center No: Useful Life: Project Type: Priority: III. Impact on Oper None IV. Effect on Count: None		nt	
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds		\$30,000						\$30,000
Federal								
State/Metro								
Other								
Total		\$30,000						\$30,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								,
New Construction								
Modifications/Repairs								
Consulting Services		\$30,000						\$30,000
Other								
Total		\$30,000						\$30,000

Department:

County Buildings

I. Description and Location:					Department:	County Buildings		
Renovation to the Judicial Cen	• •		•		Project Location:			
accommodate juvenile courts		•	space, chambers,	and related		Judicial Center		
judicial space. Project will also	o include remodeling t	o adjacent areas.			Project Descr:	Renovation		
					Center No:	1420		
					Useful Life:	25 years		
					Project Type:	Revised		
					Priority:	19		
					III. Impact on Ope	erating and Maintena	nce Costs:	
					Unknown			
II. Purpose and Justification:								
Renovation will accommodate	e judicial office space n	eeds through 2025	. Other JDC proje	cts listed in the C	IP			
will be timed appropriately wit	•	•						
This de cirried appropriately will	en emo renovation proj	eet. Assessment a	The design will occi	a 2012,				
					IV. Effect on Cour	atu Davanuas		
						ity kevenues:		
					None			
	1	T		1		1		1
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds								
Federal								
State/Metro								
Other		\$350,000	\$2,650,000					\$3,000,000
Total		\$350,000	\$2,650,000					\$3,000,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								,
New Construction	⊣							
Modifications/Repairs	-	\$300,000	\$2,150,000					\$2,450,000
Consulting Services	⊣	\$50,000	\$500,000					\$550,000
Other		φ30,000	7500,000					\$550,000
Total		\$350,000	\$2,650,000					<u> </u>
ittal		, UUU,UUU	72,030,000					\$3,000,000

I. Description and Location:					Department:	County Buildings		
Remodel existing Law Enforce	ment in-custody courtro	oom improving secu	rity and increas	sing the capacity of	Project Location:		_	
the room.						Law Enforcement		
					Project Descr:	In-Custody Court	room	
					Center No:	8820		
					Useful Life:			
					Project Type:	Active		
					Priority:	19		
					III. Impact on Ope	erating and Mainten	ance Costs:	
					Slight Increase in			
II. Purpose and Justification:					Ĭ			
Existing courtroom requires th	ne presence of two arme	ed hailiffs Security	concerns have h	heen expressed				
Remodeled courtroom will ad				-				
Themodeled countroom will add	aress the lacitified sect	inty concerns and i	ncrease the cap	acity of the room.				
					n/ 500 i 0			
					IV. Effect on Cou	ity Revenues:		
					None			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$20,000	\$340,000						\$360,000
Federal								
State/Metro								
Other								
Total	\$20,000	\$340,000						\$360,000
Project	Prior to 2012	T		1	1		Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	Expenses		2013	2027	2013	2010	2010	110,000
New Construction	⊣							
Modifications/Repairs		\$280,000						\$280,000
Consulting Services	\$20,000	\$60,000						\$80,000
Other	320,000	٥٠٠,٥٥٥						300,000
								Anconce
Total	\$20,000	\$340,000						\$360,000

I. Description and Location:	ription and Location:					County Buildings		
Replace existing pneumatic the	ermostats and actuators	with digital contro	ols in the Law En	forcement Center	Project Location:			
and Judicial Center.					Project Location.	LEC & Judicial Ce	nter	
					Project Descr:	Replace Pneuma	tic Controls	
					Center No:	0507		
					Useful Life:	15 years		
					Project Type:	Active		
					Priority:	16		
					III. Impact on Ope	rating and Mainter	ance Costs:	
					\$1200 to \$1500 in	_		
II. Purpose and Justification:					1	J		
Pneumatic controls are nearin	g the end of their useful	lives Renlacing co	ontrols with stat	e of the art digital				
controls will improve occupan	-			_				
Controls will improve occupant	t connoct and save energ	gy. Troject locatio	iis combined for	emciencies.				
					n			
					IV. Effect on Cour	ity Revenues:		
					None			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$25,000	\$1,252,000						\$1,277,000
Federal								
State/Metro								
Other								
Total	\$25,000	\$1,252,000						\$1,277,000
Project	Prior to 2012	T					Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	EXPENSES		2013	2017	2013	2010	2010	1.10,000
New Construction	⊣							
Modifications/Repairs	- 	\$1,242,000						\$1,242,000
Consulting Services	\$25,000	\$10,000						\$35,000
Other	723,000	\$10,000						\$33,000
		AV IN-A NAS						
Total	\$25,000	\$1,252,000						\$1,277,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM		
I. Description and Location:	Department:	County Buildings
The existing cooling towers (2) serving the Law Enforcement Center and the Judicial Center are at the end of their useful life. The LEC cooling tower is 22 years old and the Judicial Center Cooling tower is 34 years	Project Location:	LEC & Judicial Center
old. The LEC tower operates 24/7 during the cooling season.	Project Descr:	Cooling Tower Replacement
	Center No:	8822
	Useful Life:	30 years
	Project Type:	Active
	Priority:	22
	III. Impact on Op	perating and Maintenance Costs:
	-	perating and Maintenance Costs: icity savings of \$8,200 year. Estimated savings of
II. Purpose and Justification:	Estimated Electr	_
II. Purpose and Justification: Both cooling towers have developed a buildup of scale and calcification, which reduces their energy	Estimated Electr approximately \$	icity savings of \$8,200 year. Estimated savings of
·	Estimated Electr approximately \$	icity savings of \$8,200 year. Estimated savings of 2,400 for chemical treatment and \$1,000 for reduced mated savings of \$5,400 for reduced staff and contracted
Both cooling towers have developed a buildup of scale and calcification, which reduces their energy	Estimated Electr approximately \$ water use. Esti	icity savings of \$8,200 year. Estimated savings of 2,400 for chemical treatment and \$1,000 for reduced mated savings of \$5,400 for reduced staff and contracted
Both cooling towers have developed a buildup of scale and calcification, which reduces their energy efficiency. Both towers also have developed leaks, which results in a significant waste of water. Technological improvements in the design of cooling towers has made new towers more energy efficient.	Estimated Electr approximately \$ water use. Esti worker time con	icity savings of \$8,200 year. Estimated savings of 2,400 for chemical treatment and \$1,000 for reduced mated savings of \$5,400 for reduced staff and contracted appleting repairs.
Both cooling towers have developed a buildup of scale and calcification, which reduces their energy efficiency. Both towers also have developed leaks, which results in a significant waste of water.	Estimated Electr approximately \$ water use. Esti worker time con	icity savings of \$8,200 year. Estimated savings of 2,400 for chemical treatment and \$1,000 for reduced mated savings of \$5,400 for reduced staff and contracted appleting repairs.

Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds	\$30,000	\$275,000						\$305,000
Federal								
State/Metro								
Other								
Total	\$30,000	\$275,000						\$305,000
Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project

Expeliaitales	LAPEIISES	2012	2013	2017	2013	2010	2010	Froject
Land Acquisition								
New Construction								
Modifications/Repairs		\$275,000						\$275,000
Consulting Services	\$30,000							\$30,000
Other								
Total	\$30,000	\$275,000						\$305,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I.	Descri	ption	and	Location:
----	--------	-------	-----	-----------

Evaluate all Jail and Juvenile Service Center security control systems and related equipment. Upgrade and or replace the systems and equipment as appropriate, including expansion capability. Costs will be split proportionately between the LEC and JDC.

Department: County Buildings

Project Location:

LEC & Juvenile Service Center

Project Descr: Security Improvements

Center No: 8821 Useful Life: 10-15 years

Project Type: Active
Priority: 22

III. Impact on Operating and Maintenance Costs:

Electronic Design Repairs 2006 \$3,650.16 Electronic Design Repairs 2007 \$11,368.28

FM Staff repairs 2006, 28 incidents or 43.25 hours = \$2,600 FM Staff repairs 2007, 33 incidents or 69.75 hours = \$4,180

II. Purpose and Justification:

To maintain a high level of security with reduced risk to county and inmates. The existing security system equipment needs to be fully evaluated and upgraded. New technologies provide opportunities to improve the reliability, ease of use, video quality and video storage capability; all in a cost-effective manner. In 2007, video recording capability resulted in the decision by attorneys representing two inmates to drop their lawsuits that falsely accused County Correctional staff of using excessive force.

IV. Effect on County Revenues:

None

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$442,000	\$460,000	\$338,000					\$1,240,000
Federal								
State/Metro								
Other								
Total	\$442,000	\$460,000	\$338,000					\$1,240,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs	\$392,000	\$450,000	\$333,000					\$1,175,000
Consulting Services	\$50,000	\$10,000	\$5,000					\$65,000
Other								
Total	\$442,000	\$460,000	\$338,000					\$1,240,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I.	Descri	ption	and	Location:
----	--------	-------	-----	-----------

Driven by a variety of incidences (vandalism, theft, intrusion and damage to property) at various libraries, a security study has been completed, identifying the need for various security improvements. Areas included are cameras, monitors, duress buttons, lighting upgrades, intrusion alarm upgrades, added card access, convex and concave mirrors, surveillance signage, recommended landscape modifications, key and lock upgrades, rearrangement of shelving and checkouts, and improved surveillance of areas containing high value items.

II. Purpose and Justification:

Installation of the recommended upgrades will serve as both a deterrent, provide surveillance capability in "Children's areas" and for evidentiary purposes. The work will be prioritized with Library staff, to be installed over a two year period. All libraries currently have a standard intrusion alarm system and a basic card access system. None of the Libraries have security cameras or duress buttons.

Department: County Buildings

Project Location:

Libraries - Countywide Security Improvements

Project Descr: Secur Center No: 1032

Useful Life: 10-15 years

Project Type: Active
Priority: 19

III. Impact on Operating and Maintenance Costs:

Anticipate annual maintenance costs of \$4,500 per year, based on nine libraries. Anticipate also a \$50,000 annual reduction in loss of library materials due to theft

IV. Effect on County Revenues:

None

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds	\$82,000	\$288,000						\$370,000
Federal								
State/Metro								
Other								
Total	\$82,000	\$288,000						\$370,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs	\$62,000	\$238,000						\$300,000
Consulting Services	\$15,000	\$30,000						\$45,000
Other	\$5,000	\$20,000						\$25,000
Total	\$82,000	\$288,000						\$370,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

\$131,000

\$12,000

\$143,000

L Description and Location:

Land Acquisition
New Construction
Modifications/Repairs

Consulting Services

Total

Other

I. Description and Location:	•					County Buildings	5				
Replace the existing pneumati management system.	c energy management	system, with an int	ernet based ele	ctronic energy	Project Location:	Wentworth Libra	ary				
a.iagee.i.e.eyetei					Project Descr:	EMS Replaceme	nt				
					Center No:	2207					
					Useful Life:	30 years					
					Project Type:	Approved					
					Priority:	16					
						mpact on Operating and Maintenance Costs:					
					Projected Energy savings of \$3,400 - \$4,000 per year. Projected						
II. Purpose and Justification:						of \$3,500 - \$4,500		- ,			
The current energy management based, and does not allow for locations thru the internet. U	troubleshooting and ac	djustment of the H\	/AC and Lighting	g from remote							
electronic system and elimina					IV. Effect on Cour	nty Revenues:					
						ebate of \$7,200 - \$1	0,000				
Project Revenues	Prior to 2012			<u> </u>		<u> </u>	Beyond	Total			
-	Revenues	2012	2013	2014	2015	2016	2016	Project			
County Funds		\$143,000						\$143,000			
Federal											
State/Metro											
Other											
Total		\$143,000						\$143,000			
Project	Project Prior to 2012						Beyond	Total			
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project			

Denartment:

County Buildings

\$131,000

\$12,000

\$143,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Install fiber optic cable from th	Il fiber optic cable from the Wentworth Library data closet to closest access of public owned fiber. rpose and Justification:						ry ection ance Costs:	
					Unknown	_		
II. Purpose and Justification:								
Dakota County currently has a franchise agreement will end i negotiate a lease to continue to	n January 2015. After using the existing conn	the agreement end ection. Currently,	ds, Dakota County other entities in t	would need to he U.S. facing this				
scenario are being asked to pa loosing access through the fra and the cost to connect Wenty	nchise agreement. Pu	blicly owned fiber o			none	•		
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds		\$50,000						\$50,000
Federal								
State/Metro								
Other								
Total		\$50,000						\$50,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								_
New Construction								
Modifications/Repairs								
Consulting Services								
Other		\$50,000						\$50,000
Total		\$50,000						\$50,000

Department:

County Buildings

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Washington County Boarder Loc	ription: Install fiber optic cables - Hastings City Hall to the north side of the Hwy 61 bridge, at the nington County Boarder Location: Countywide Note: This would install fiber utilizing the new bridge osed for crossing the Mississippi river, and would not be installed until after the new bridge is in place					Countywide Install Fiber - Hast 1040 20 years Approved	ings/Hwy 61 Bridge	e
					Project Type: Priority:	17		
						ating and Maintena	ance Costs:	
II. Purpose and Justification:		. 6:1	/c					
Provide a redundant data path for with Washington County to tie in fiber from their South Washington	to their Fiber netv	vork. Washington (County has commit	ted to installing				
					IV. Effect on Count none	y Revenues:		
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds			\$50,000					\$50,000
Federal								
State/Metro			4					4
Other			\$50,000					\$50,000
Total			\$100,000					\$100,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services								
Other			\$100,000					\$100,000
Total			\$100,000					\$100,000

Department:

County Buildings

I. Description and Location:					Department:	County Buildings			
Renovation of the Farmington Lik	orary.				Project Location:	Farmington Librar	У		
					Project Descr:	Renovation			
					Center No:	5504			
					Useful Life:	20 years			
					Project Type:	Approved			
					Priority:	18			
					III. Impact on Ope	rating and Mainten	ance Costs:		
					Unknown				
II. Purpose and Justification:									
Add space and increase services	at this library to be	comparable to oth	ner branch libraries	and to coincide					
with the population increase of t	•	·							
					IV. Effect on Coun	v Revenues:			
					None	y nevenues.			
					None				
Project Revenues	Prior to 2012						Beyond	Total	
i reject nevenues	Revenues	2012	2013	2014	2015	2016	2016	Project	
County Funds	Herendes		\$460,000	\$890,000	.	2020		\$1,350,000	
Federal			4 100,000	, , , , , , ,				<i>γ</i> =/22 2/22 2	
State/Metro									
Other									
Total			\$460,000	\$890,000				\$1,350,000	
Project	Prior to 2012						Beyond	Total	
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project	
Land Acquisition	EXPENSES	2012	2013	2014	2013	2010	2010	110,000	
New Construction	1								
Modifications/Repairs	1		\$400,000	\$840,000				\$1,240,000	
Consulting Services	1		\$60,000	\$30,000				\$90,000	
Other	1		\$55,555	\$20,000				\$20,000	
Total			\$460,000	\$890,000				\$1,350,000	
10001			7.00,000	7000,000				7=,555,000	

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Renovation of the Inver Glen Library in Inver Grove Heights.

					Project Descr:	Renovation		
					Center No:	2003		
					Useful Life:	15 years		
					Project Type:	Approved		
					Priority:	19		
					III. Impact on Opera	ating and Maintena	ance Costs:	
					Energy savings pote	ntial		
II. Purpose and Justification:								
The Inver Glen Library opened in F	ebruary, 2000. It	is the only library in	n the County syste	m that lacks a				
meeting / program room which se	verely limits the ty	pe of programs the	at can be offered in	n the library. A				
needs assessment will be complete	ed in 2012 which v	vill identify specific	modifications pro	posed for the				
building. The project is intended t	to improve the ser	vice delivery efficie	ncies and update t	the public service	IV. Effect on County	Revenues:		
areas of the library. A small additi	•		•	-	None			
,	·							
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds			\$1,420,000	\$380,000				\$1,800,000
Federal								
State/Metro								
Other								
J								
Total			\$1,420,000	\$380,000				\$1,800,000
Total	Prior to 2012		\$1,420,000	\$380,000			Bevond	
Total Project	Prior to 2012 Expenses	2012	-	\$380,000 2014	2015	2016	Beyond 2016	Total
Total Project Expenditures	Prior to 2012 Expenses	2012	\$1,420,000 2013		2015	2016	Beyond 2016	
Total Project		2012	-		2015	2016	=	Total
Project Expenditures Land Acquisition		2012	-		2015	2016	=	Total
Project Expenditures Land Acquisition New Construction Modifications/Repairs		2012	2013	2014	2015	2016	=	Total Project
Project Expenditures Land Acquisition New Construction		2012	2013 \$1,200,000	2014 \$120,000	2015	2016	=	Total Project \$1,320,000

Department:

Project Location:

County Buildings

Inver Glen Library

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

Total

I. Description and Location:					Department:	County Buildings		
Construction of a 1,665 sq ft mai	ntenance building	at Thompson Cour	ity Park.		Project Location:	Thompson Count	ty Park	
					Project Descr:	Maintenance Bui	lding	
					Center No:	6700	_	
					Useful Life:	30 years		
					Project Type:	Revised		
					Priority:	16		
					III. Impact on Ope	erating and Mainten	ance Costs:	
					Approximately \$1	,000 per year increa	se in operating cost	S.
II. Purpose and Justification:								
The development of the Thompso	on Park Center req	uired removal of a	former small maint	tenance building				
(a two vehicle garage). The comp	oletion of the Fleet	Vehicle Storage St	udy in 2007 confire	med the need for				
Parks to have satellite shops. Thi	s building will serv	e the needs of Tho	mpson County Park	k, Big Rivers				
Regional Trail, and by 2015 an ad	ditional 20 miles o	f regional trails.			IV. Effect on Cour	ntv Revenues:		
Current mobilization costs to serv	ve Thompson Coun	ity Park from Lebar	non Hills Regional P	ark exceed	None	,		
\$50,000 annually. This annual an	hen staff report							
directly to Thompson County Par		•		·				
, , , , , , , , ,								
Project Revenues	Prior to 2012						Beyond	Total
•	Revenues	2012	2013	2014	2015	2016	2016	Project

r roject nevenues	11101 10 2012						Deyona	Iotai
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds			\$310,000					\$310,000
Federal								
State/Metro								
Other								
Total			\$310,000					\$310,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction			\$263,000					\$263,000
Modifications/Repairs								
Consulting Services			\$47,000					\$47,000
			φ 17 ,000					+,

\$310,000

\$310,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

Set aside of funds for potential fiber connections to the Dakota Lodge, Inver Glen Library & the County

I. Description and Location:

Museum.

1					Project Descr:	Fiber Optic Conne	ection		
					Center No:	1043			
					Useful Life:	30 years			
					Project Type:	Approved			
					Priority:	17			
					III. Impact on Ope	rating and Mainten	ance Costs:		
					Unknown				
II. Purpose and Justification:									
Dakota County currently has ac	ccess to fiber provided	through a franch	ise agreement to t	nese locations.					
The franchise agreement will en	•	•	_						
to negotiate a lease to continue	•	•	•	•					
this scenario are being asked to		· ·	_	IV. Effect on Cour	ty Payanuas:	es:			
after loosing access through the				None	ty nevenues.				
share the cost of installing the			None						
_		bie ilistaliation re	equired to connect	the sites to the					
nearest available public owned	Tiber optic cable.								
						_			
Project Revenues	Prior to 2012								
1	11101 to 2012						Beyond	Total	
	Revenues	2012	2013	2014	2015	2016	Beyond 2016	Project	
County Funds		2012	2013	2014 \$150,000	2015	2016			
County Funds Federal		2012	2013	_	2015	2016		Project	
County Funds		2012	2013	_	2015	2016		Project	
County Funds Federal		2012	2013	_	2015	2016		Project	
County Funds Federal State/Metro		2012	2013	_	2015	2016		Project	
County Funds Federal State/Metro Other Total	Revenues	2012	2013	\$150,000	2015	2016	2016	\$150,000 \$150,000	
County Funds Federal State/Metro Other Total Project	Revenues Prior to 2012	2012	2013	\$150,000	2015	2016		\$150,000 Total	
County Funds Federal State/Metro Other Total Project Expenditures	Revenues			\$150,000 \$150,000			2016 Beyond	\$150,000 \$150,000	
County Funds Federal State/Metro Other Total Project Expenditures Land Acquisition	Revenues Prior to 2012			\$150,000 \$150,000			2016 Beyond	\$150,000 Total	
County Funds Federal State/Metro Other Total Project Expenditures Land Acquisition New Construction	Revenues Prior to 2012			\$150,000 \$150,000			2016 Beyond	\$150,000 Total	
County Funds Federal State/Metro Other Total Project Expenditures Land Acquisition New Construction Modifications/Repairs	Revenues Prior to 2012			\$150,000 \$150,000			2016 Beyond	\$150,000 Total	
County Funds Federal State/Metro Other Total Project Expenditures Land Acquisition New Construction	Revenues Prior to 2012			\$150,000 \$150,000			2016 Beyond	\$150,000 Total	

Department:

Project Location:

County Buildings

Dakota Lodge/Inver Glen/ Museum

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

New Construction

Modifications/Repairs

Consulting Services

Total

Other

I. Description and Location:	escription and Location: Instruction of a 10,000 sf addition to the Galaxie Library in Apple Valley. Project also includes remodeling										
Construction of a 10,000 sf adwithin the existing library.	dition to the Galaxie Lik	orary in Apple Val	ley. Project also ir	ncludes remodeling	Project Location:	Galaxie Library					
Within the existing horary.					Project Descr:	Building Addition					
					Center No:	2600					
					Useful Life:	15 years					
					Project Type:	Revised					
					Priority:	16					
					III. Impact on Opera	ating and Maintena	nce Costs:				
					Increase in building	operating cost of ap	proximately \$60,	000 per year.			
II. Purpose and Justification:					1						
The County's Long Range Facil	ities Plan has identified	the need for add	litional public libra	ry space in the							
Galaxie Library. This library se											
The Library Board has determi			-	-							
addition.	ined that the dataxie En	orary is the mane	st priority library i	or a ratare	IV. Effect on County	· Davisania					
addition.					IV. Effect on County	Revenues:					
					None						
Duningt Davis	Prior to 2012		1	<u></u>	1	T T	Daviand	Total			
Project Revenues	Revenues	2012	2013	2014	2015	2016	Beyond 2016	Project			
County Funds											
Federal											
State/Metro											
Other				\$142,000	\$1,363,000	\$3,800,000		\$5,305,000			
Total				\$142,000	\$1,363,000	\$3,800,000		\$5,305,000			
Project	Prior to 2012						Beyond	Total			
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project			
Land Acquisition								-			
						1		1			

\$142,000

\$142,000

\$1,113,000

\$1,363,000

\$250,000

\$2,877,000

\$83,000

\$840,000

\$3,800,000

\$3,990,000

\$475,000

\$840,000

\$5,305,000

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

Install one new 350 ton water chemodification to meet new safety	_	nanical room ventil	plants would need	Project Location: Project Descr: Center No: Useful Life: Project Type: Priority:	Judicial Center Replace Chiller 1425 20 years Approved 20			
					III. Impact on Oper		ance Costs:	
					Energy savings of \$	10,000 to \$14,000 p	oer year.	
II. Purpose and Justification:								
To provide a reliable cooling systyears old and no longer reliable, would be very expensive and dis	parts are becoming	g scarce and expens			IV. Effect on Count None	y Revenues:		
	T	ī	T	ı	1		T	
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds				\$335,000				\$335,000
Federal								
State/Metro								
Other								
Total				\$335,000				\$335,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs	_			\$310,000				\$310,000
Consulting Services	4			\$25,000				\$25,000
Other								
Total				\$335,000				\$335,000

County Buildings

Department:

I. Description and Location:	cription and Location:					County Buildings	5				
Remove existing underground	fuel storage tanks and	piping, install nev	w "above" ground t	fuel tanks in	Project Location:			ears. Eliminates			
concrete bunkers.						Judicial Center		Total			
					Project Descr:		ound Fuel Tanks				
					Center No:	1405					
					Useful Life:	20 years					
					Project Type:	Approved					
					Priority:	20					
					III. Impact on Ope	rating and Mainter	nance Costs:				
					-	_		vears. Eliminates			
II. Purpose and Justification:						g of \$1,500 per yea		,			
Mitigates potential for underg	round fuel leaks Elimir	nates notential of	funderground fuel	cnille		B 0. 7 = ,000 p 0. 7 00.					
Implements full fuel accountal		nates potential of	anderground luci	opino.							
	bility program.										
					IV. Effect on Coun None	ty Revenues:					
Project Revenues	Prior to 2012						Beyond	Total			
	Revenues	2012	2013	2014	2015	2016	2016	Project			
County Funds				\$220,000				\$220,000			
Federal											
State/Metro											
Other											
Total				\$220,000				\$220,000			
Project	Prior to 2012						Beyond	Total			
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project			
Land Acquisition											
New Construction	⊣										
Modifications/Repairs	⊣			\$200,000				\$200,000			
Consulting Services	- 			\$20,000				\$20,000			
Other	┥ !			\$20,000				720,000			
Total				\$220,000				\$220,000			

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

. Description and Location:

Project

Expenditures

Total

Land Acquisition
New Construction
Modifications/Repairs

Consulting Services

Other

Prior to 2012

Expenses

2012

Construction of a heated park maintenance satellite facility at Lebanon Hills Regional Park.					Project Location: Lebanon Hills Park Project Descr: Park Maintenance Building Center No: 7002 Useful Life: 30 Years Project Type: Revised Priority: 17 III. Impact on Operating and Maintenance Costs:				
II. Purpose and Justification: The approved park master plan re	ecommends reloca	tion of the existing	maintenance com	npound,	Little to no change	e is expected			
emphasizing major deficiencies o that increases travel time; yard sp	approach and	nv 500							
nearby wetlands; inadequate des projects and equipment.) The neg maintenance expands. Furtherm	gative effect of the ore, the facility is lo	deficiencies is incrocated in an ecolog	easing as the need gically sensitive are	d for park ea. The new	IV. Effect on Coun None	ty кevenues:			
building, located per master plan ecological impact, and little inter	="	· ·	ove service, with a	acceptable					
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project	
County Funds				\$2,050,000				\$2,050,000	
Federal									
State/Metro									
Other									
Total				\$2,050,000				\$2,050,000	

Department:

County Buildings

2016

Beyond

2016

Total

Project

\$2,000,000

\$2,050,000

\$50,000

2014

\$2,000,000

\$2,050,000

\$50,000

2015

2013

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I.	Descri	ption	and	Location:
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Construction of a heated park satellite maintenance facility at Spring Lake Park Reserve. This building is expected to be larger in size and cost more than the current 2011-2015 Building CIP request (currently at \$1,550,000); cost and size estimates for this building are anticipated to be available after September 30, 2011, when the results of the STAFFING EFFECTIVENESS AND EFFICIENCY STUDY will be available to inform the size needs of this facility. Construction has been delayed from 2012 to 2014 pending results of the study.

Department: County Buildings

Project Location:

Spring Lake Park

Project Descr: Park Maintenance Building

Center No: 6902 Useful Life: 30 Years

Project Type: Revised
Priority: 15

II. Purpose and Justification:

The existing aged park maintenance compound is oversized, creating unnecessary overhead expense due to a transfer of equipment storage and maintenance functions, and some staff, to the central Fleet Office. Furthermore, the existing sprawling compound (6 acres) at Schaar's Bluff occupies park land valuable for recreation, fragments the landscape, and impedes wildlife migration. The new building will downsize infrastructure to align with space needs (currently estimated at 6,000 - 8,000 sq. ft.), be efficiently located as recommended by the approved park master plan, and result in reduced energy use and other operational costs.

III. Impact on Operating and Maintenance Costs:

Undetermined at this time; anticipated to improve operating and maintenance costs

IV. Effect on County Revenues:

None

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds				\$1,550,000				\$1,550,000
Federal								
State/Metro								
Other								
Total				\$1,550,000				\$1,550,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs				\$1,500,000				\$1,500,000
Consulting Services				\$50,000				\$50,000
Other								
Total				\$1,550,000				\$1,550,000

I. Description and Location:	Department:	County Buildings						
Replace sound system in West	Project Location:	WSC & Judicial Center						
					Project Descr:	Replace Courts S	Sound System	
					Center No:	1421	·	
					Useful Life:	15 years		
					Project Type:	Approved		
					Priority:	17		
					III. Impact on Ope		nanca Casts:	
						_		
					Reduction of \$400	per year spent on	repairs of current sy	rstem.
II. Purpose and Justification:								
Current system is 15 years old,	not reliable, and part	ts are scarce. Cou	ts are in need of a	reliable sound				
system.								
					IV. Effect on Coun	ty Revenues:		
					none	,		
					Horic			
		I	ı	<u> </u>	I			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds				\$20,000	\$200,000)		\$220,000
Federal								
State/Metro								
Other								
Total				\$20,000	\$200,000			\$220,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	• • • • • • • • • • • • • • • • • • • •							.,
New Construction								
Modifications/Repairs					\$200,000			\$200,000
Consulting Services				\$20,000	7200,000	[\$20,000
Other				720,000				\$20,000
Total				\$20,000	\$200,000)		\$220,000

I. Description and Location:	Description and Location:						County Buildings			
Construction of a 2,500 sq ft h	Project Location:	Project Location: Miesville Ravine								
			Project Descr:	Park Maintenance Building						
			Center No:	nter No: 6801						
			Useful Life:							
					Project Type:	Approved				
						15				
					Priority:					
					-	rating and Mainten				
					Approximately \$80	000 increase in oper	ating costs.			
II. Purpose and Justification:										
The new building will provide	necessary heated work	space to accomm	odate year round r	maintenance and						
construction tasks at Miesville	Ravine Park Preserve.	This will increase	effectiveness of pa	ark maintenance						
staff.			·							
					IV. Effect on Coun	ty Payanuas:				
						ty Nevellues.				
					None					
Due le et Deve	Dutan ta 2012			1	<u> </u>	1		T-4-1		
Project Revenues	Prior to 2012	2042	2042	2014	2045	2046	Beyond	Total		
	Revenues	2012	2013	2014	2015	2016	2016	Project		
County Funds					\$300,000	0		\$300,000		
Federal										
State/Metro										
Other										
Total					\$300,000	D		\$300,000		
Project	Prior to 2012						Beyond	Total		
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project		
Land Acquisition								-		
New Construction										
Modifications/Repairs					\$280,000			\$280,000		
Consulting Services					\$20,000			\$20,000		
Other					720,000	[720,000		
Total					65,673,673			6200.000		
lotai					\$300,000	J		\$300,000		

and 2012 - 2016 BUILDING CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

and remodeled to improve effici	A comprehensive study of the Pleasant Hill Library in Hastings to determine how it might be reconfigured and remodeled to improve efficiencies, lighting, sound control and use of space. I. Purpose and Justification: Diver the past ten years public library services have changed dramatically. New services and formats of					Project Location: Pleasant Hill Library Project Descr: Needs Assessment Center No: 2501 Useful Life: 15 years Project Type: Approved Priority: 16 III. Impact on Operating and Maintenance Costs: Unknown				
■				16 . 6						
Over the past ten years public lib materials have been added. Som it is used need to be evaluated.					v					
					IV. Effect on Count None	ry Revenues:				
Project Revenues	Prior to 2012						Beyond	Total		
1	Revenues	2012	2013	2014	2015	2016	2016	Project		
County Funds					\$35,000			\$35,000		
Federal										
State/Metro										
Other										
Total					\$35,000			\$35,000		
Project	Prior to 2012						Beyond	Total		
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project		
Land Acquisition	,									
New Construction										
Modifications/Repairs										
Consulting Services]				\$35,000)		\$35,000		
Other										
Total					\$35,000			\$35,000		

Department:

County Buildings

I. Description and Location:	Description and Location:				Department:	County Buildings		
Replace existing freight elevator	with new cab and p	pump. Time this pr	roject to occur afte	r remodeling	Project Location:			
project.					Troject Location.	Judicial Center		
					Project Descr:	Freight Elevator R	eplacement	
					Center No:	1410		
					Useful Life:	30 years		
					Project Type:	Revised		
					Priority:	19		
					III. Impact on Oper	ating and Maintena	ance Costs:	
					None			
II. Purpose and Justification:								
Freight elevator in JDC does not r	meet current ADA a	and elevator codes	. A new elevator w	ill bring us well				
into the future and replacing it at				•				
replacement cab.		5 p. ejeet is sep.e	to iiii provent iioa					
					IV. Effect on Count	y Povonuos:		
					None	y nevellues.		
					None			
Duning Brown	Dui- 11- 2012	<u> </u>		1	<u> </u>		D	T-4-1
Project Revenues	Prior to 2012	2042	2042	2014	2045	2016	Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds						\$75,000		\$75,000
Federal								
State/Metro								
Other								
Total						\$75,000		\$75,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs						\$75,000		\$75,000
Consulting Services						·		
Other								
Total						\$75,000		\$75,000

I. Description and Location:					Department:	County Buildings		
Separate chillers from boilers		areas and install	ventilation specific	to venting of HCFC	Project Location:	Western Comission	\k	
refrigerants from the chiller ar	rea.					Western Service C		
					Project Descr:	HCFC Room Purge		
					Center No:	9923		
					Useful Life:	20 years		
					Project Type:	Revised		
					Priority:	15		
					III. Impact on Ope	erating and Maintena	ance Costs:	
					None			
II. Purpose and Justification:					1			
To meet current ANSI and ASI	IRAF standards that are	heing used in ou	ır new facilities					
					D/ Effect on Cour			
					IV. Effect on Cour	ity Revenues:		
					None			
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
County Funds						\$89,000		\$89,000
Federal								
State/Metro								
Other								
Total						\$89,000		\$89,000
Project	Prior to 2012		T	1	T		Beyond	Total
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project
Land Acquisition	Expenses	2012	2013	2014	2013	2010	2010	110,000
New Construction	 							
Modifications/Repairs	- 					\$80,000		\$80,000
	\dashv					\$9,000		\$9,000
Consulting Services Other	\dashv					\$9,000		\$9,000
Total						\$89,000		\$89,000

I. Description and Location:					Department:	County Buildings				
Replace the existing humidification this boiler for low load heating					Project Location:	Western Service C	Center			
	,				Project Descr:	Boiler Replacement				
					Center No:	9917				
					Useful Life:	20 years				
					Project Type:	Revised				
					Priority:	20				
							ance Costs:			
					III. Impact on Operating and Maintenance Costs: \$15,000 in annual energy savings					
						energy savings				
II. Purpose and Justification:										
The high efficiency boiler will r	educe spring and fall h	eating costs. Tim	e with the building	addition project.						
					IV. Effect on Coun	ty Revenues:				
					None					
Project Revenues	Prior to 2012						Beyond	Total		
-	Revenues	2012	2013	2014	2015	2016	2016	Project		
County Funds						\$265,000		\$265,000		
Federal										
State/Metro										
Other										
Total						\$265,000		\$265,000		
Project	Prior to 2012						Beyond	Total		
Expenditures	Expenses	2012	2013	2014	2015	2016	2016	Project		
Land Acquisition	•							,		
New Construction										
Modifications/Repairs						\$239,000		\$239,000		
Consulting Services						\$26,000		\$26,000		
Other						\$20,000		\$20,000		
Total						696-000		6265 000		
Total						\$265,000		\$265,000		

I. Description and Location:					Department:	County Buildings		
Reimburse County Attorney for o	consulting				Project Location: Project Descr: Center No:	Reimburse County Reimburse County 0101	•	
					Useful Life: Project Type: Priority:	Continuing		
					III. Impact on Opera	ating and Mainten	ance Costs:	
II. Purpose and Justification: Reimburse County Attorney for o	consulting							
					IV. Effect on Count	y Revenues:		
Project Revenues	Prior to 2012 Revenues	2012	2013	2014	2015	2016	Beyond 2016	Total Project
County Funds Federal State/Metro	Revenues	\$3,000	\$3,000	\$3,000	\$3,000		\$3,000	\$18,000
Other			Å2 000				1 42 000	<u> </u>
Total		\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$18,000
Project Expenditures	Prior to 2012 Expenses	2012	2013	2014	2015	2016	Beyond 2016	Total Project
Land Acquisition New Construction Modifications/Repairs	-							
Consulting Services Other	-	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000		\$15,000
Total		\$3,000	\$3,000	\$3,000	\$3,000	\$3,000		\$15,000

Farmland and Natural Areas Program

The Farmland and Natural Areas Program was initiated in 2003 in response to citizen concerns about the loss of open space throughout Dakota County. The program, funded through a \$20 million voter- approved bond referendum in November 2002, works cooperatively with rural landowners and the federal Natural Resources Conservation Service to permanently protect productive, agricultural land and water quality, while providing additional wildlife habitat. The original goal was to protect 5,000 to 10,000 acres. The program also works with landowners and a wide variety of partners to protect, restore, and connect threatened natural areas throughout the County to assure that the ecological, social, and financial benefits of these areas can be maintained and enhanced. A County Board-appointed Advisory Committee reviews and evaluates land protection projects and makes recommendations to the County Board of Commissioners, which has final approval authority.

Farmland

By December 31, 2011, an estimated 5,113 acres of agricultural land and associated natural areas will have been permanently protected through the acquisition of 42 County-held easements. These easements allow the property to remain in private ownership and be used for agricultural purposes, but prevent future residential development. Owners are also required to maintain permanent, vegetative buffers next to streams and wetlands to protect water quality. Although the cost of these easements is \$19.4 million, the combination of federal matching funds and landowner donations has reduced County costs to \$6.6 million. Fourteen new farmland easements, totaling an additional 1,584 acres, are expected to be completed in 2012. New project applications for the 2011 application round will be submitted for County Board consideration in early 2012.

Natural Areas

By December 31, 2011, 34 natural area projects totaling an estimated 2,715 acres will have been completed. These easement and fee title acquisition projects are located as follows: four each in Inver Grove Heights, Castle Rock, Marshan and Ravenna townships; three each in Mendota Heights, and Eagan; two each in Hastings, and in Empire, Vermillion, and Waterford townships; and one each in Rosemount and Lakeville and in Eureka and Sciota townships. The County has provided or committed over \$9.3 million, which has leveraged an additional \$38.2 million in non-county funding and landowner donation. Five previously approved projects, totaling 183 acres, are in varying stages of completion. New project applications for the 2011 application round will be submitted for County Board consideration in early 2012.

In summary, and excluding new project applications, the County is on track to protect an estimated 9,595 acres with an estimated \$1.8 million of the original bond amount available for additional land protection.

For more information about the program, visit the web page at: http://www.co.dakota.mn.us/CountyGovernment/Projects/FarmlandNaturalArea/default.htm

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Dakota County Farmland and Natural Area Program Financial Summary

Bond Proceeds: \$19,845,015 Date of **Parcel Name** Location Size Purchase (Year) **Amount Paid** Amount Received **Balance** \$19,845,015 Anderson Property City of Eagan 9.1 Acres 2004 \$270,297 \$19,574,718 **Barret Property** Sciota Township 90.4 Acres 2005 \$77,959 \$19,496,760 **Barret Property** Sciota Township 90.4 Acres 2006 \$71.884 \$19,424,876 **Barret Property** Sciota Township 90.4 Acres 2007 \$71,884 \$161,356 \$19,514,347 **Barret Property** Sciota Township 90.4 Acres 2008 \$71.884 \$19,442,463 Boyum Property Greenvale Township 143.9 Acres 2005 \$683.810 \$344.065 \$19.102.718 **Hunter Property** Sciota Township 136.5 Acres 2005 \$296,960 \$175,335 \$18,981,093 Kimmes Property Marshan Township 100.6 Acres 2005 \$539,290 \$268,776 \$18,710,579 Sciota Township 89.1 Acres 2005 \$217,239 \$135,210 \$18,628,549 **Taylor Property** Yanz Property Vermillion Township 78.3 Acres 2005 \$247,494 \$122,699 \$18,503,754 Wicklund Property Rosemount 25.0 Acres 2005 \$252,407 \$18.251.347 Caponi Property City of Eagan 60.0 Acres 2005 \$850,000 \$17,401,347 Miles Property **Empire Township** 2005 475.0 Acres \$1,000,000 \$16,401,347 Pilot Knob Property City of Mendota Heights 8.4 Acres 2005 \$400.000 \$16.001.347 East Lake Community Property City of Lakeville 12.2 Acres 2006 \$690,000 \$15,311,347 Liefeld Property Douglas Township 65.0 Acres 2006 \$217,505 \$111,690 \$15,205,532 Paul Gergen Jr Property Hampton Township 175.0 Acres 2006 \$866,187 \$455,490 \$14,794,835 Paul Gergen Sr Property Hampton Township 218.0 Acres 2006 \$1,201,421 \$620,385 \$14,213,798 Harmer Property Eureka Township 126.0 Acres 2006 \$555,278 \$296,183 \$13,954,702 Mary Taylor Property (2) Sciota Township 146.9 Acres 2006 \$473.020 \$295.783 \$13,777,466 Greenvale Township Minar Property 151.0 Acres 2007 \$549.352 \$343.620 \$13,571,733 Polkinghorne Property Pine Bend Bluffs 32.0 Acres 2006 \$266,000 \$13.305.733 Hinz Property Castle Rock Township 8.0 Acres 2007 \$30.013 \$13,275,721 Shirley Property Castle Rock Township 15.0 Acres 2007 \$72,213 \$13,203,508 Melson Property Castle Rock Township 20.0 Acres 2007 \$56,262 \$13,147,247 **Guildner Property** Castle Rock Township 5.0 Acres 2007 \$17,190 \$13,130,057 Maher Property Marshan Township 76.0 Acres 2007 \$300,000 \$12,830,057 Acacia Cemetery Assoc Mendota Heights 15.0 Acres 2007 \$410,000 \$12,420,057 Curtis Property 2007 \$349.682 City of Hastings 66.0 Acres \$12.070.375 Paul Gergen Sr Property (2) Randolph Township 36.2 Acres 2007 \$94.137 \$11,992,031 \$172,481 Regenscheid Property Hampton Township 137.2 Acres 2007 \$605.970 \$401,437 \$11.787.498 Taylor Property (3) City of Northfield 146.9 Acres 2007 \$225.325 \$11.562.172 Swenson Property City of Northfield 161.9 Acres 2007 \$752.826 \$397,438 \$11,206,784 Mulligan Property City of Northfield 209.7 Acres 2007 \$611,403 \$359,111 \$10,954,491

Dakota County Farmland and Natural Area Program Financial Summary

i manolar Gammary			Bon Date of		\$19,845,015	
Parcel Name	Location	Size	Purchase (Year)	Amount Paid	Amount Received	Balance
Niesen Property	Douglas Township	110.0 Acres	2007	\$419,361		\$10,535,130
Almquist Property	City of Hastings	59.0 Acres	2007	\$347,262	\$50,000	\$10,237,868
Butler Property	City of Rosemount	356.0 Acres	2007	\$1,012,000		\$9,225,868
Dodge Nature Center Property	City of Mendota Heights	156.1 Acres	2008	\$501,000		\$8,724,868
Wilmar Property	Vermillion Township	42.3 Acres	2008	\$225,227	\$119,108	\$8,618,749
Otting Property	Vermillion Township	48.3 Acres	2008	\$50,060		\$8,568,689
Wirtzfeld Property			2008	\$517,421	\$337,818	\$8,389,086
Freitag Proprerty		302 Acres	2008	\$253,500		\$8,135,586
Murnane Donation			2008	\$600		\$8,134,986
Hoffman/McNamara Property			2008	\$472,228	\$36,000	\$7,698,758
Stoffel Property			2008	\$446,461	\$303,742	\$7,556,039
Lee Property			2009	\$917,364	\$559,190	\$7,197,864
Taylor Property (4)			2009	\$112,058	\$69,325	\$7,155,131
Gelhar-Emerick Property			2009	\$188,979		\$6,966,152
Hallock Property			2009	\$1,518,779	\$941,286	\$6,388,659
Karpen Property			2009	\$27,820		\$6,360,839
Jennings Property			2010	\$174,448		\$6,186,391
Anfinson Property			2010	\$715,512	\$352,740	\$5,823,619
Frandrup Property			2010	\$464,140	\$282,144	\$5,641,622
Stoffel (2) Property			2010	\$136,395	\$87,500	\$5,592,727
Stoffel (1) Property			2010	\$172,837	\$111,596	\$5,531,486
Rechtzigel Property			2010	\$55,420		\$5,476,066
Schoen/Voelker Property			2010	\$80,325		\$5,395,741
Bakken Agricultural Property			2011	\$94,553	\$51,660	\$5,352,849
Dolores Gergen Property			2011	\$528,933	\$289,855	\$5,113,771
Ozmun Agricultural Property			2011	\$167,762	\$103,651	\$5,049,660
Kluver Property			2011	\$506,182	\$311,400	\$4,854,878
Jay/Kerry Otte Property			2011	\$254,939	\$166,250	\$4,766,189
Jerold/Karen Otte Property			2011	\$349,664	\$214,600	\$4,631,126
Niebur Property			2011	\$111,597	\$40,000	\$4,559,528
Ozmun Natural Area Property			2011	\$61,343		\$4,498,186
Bakken Natural Area Property			2011	\$129,519		\$4,368,667
Mark/Janet Otte Property			2011	\$123,146		\$4,245,521
Holst Property			2011	\$51,505		\$4,194,016
Grannis/Grannis/O'Brien Proper	rty		2011	\$321,120	\$130,000	\$4,002,896

Dakota County Farmland and Natural Area Program Financial Summary

			Bond Proceeds:						
			Date of						
Parcel Name	Location	Size	Purchase (Year)	Amount Paid	Amount Received	Balance			
Macalester/Ordway			2011	\$6,000		\$3,996,896			
Misc Appraisals			2004	\$3,897		\$3,992,999			
Misc Appraisals			2005	\$14,873		\$3,978,127			
Misc Appraisals			2007	\$10,961		\$3,967,166			
Misc Appraisals			2008	\$13,500		\$3,953,666			
Misc Appraisals			2009	\$13,495		\$3,940,171			
Misc Appraisals			2010	\$92,276		\$3,847,895			
Misc Appraisals			2011	\$27,945		\$3,819,950			
	Total Expended as of 1	0/24/2011		\$25,165,642					
	·		Balance Available for Fo			\$3,819,950			

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2012-2016 Capital Improvement Program

Debt Considerations

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Bond Type:									
CIP/Other	CIP	CIP	CIP	Other	CIP	CIP	CIP	CIP	CIP
	NORTHERN	ADMIN	LEC ADDTN/DAKOTA	REFUNDING	ROSEMOUNT			GALAXIE	LEC
	SVC CENTER	CENTER	COMM. CENTER	BOND	LIBRARY	JUDICIAL CENTER	WSC	LIBRARY	CELL BLOCK
YEAR	(ISSUED)	(ISSUED)	(ISSUED) (1)	(ISSUED)	(ISSUED)	RENOVATION	ADDITION	ADDITION	ADDITION
2011	27,585,813	483,958	1,026,212	1,660,769	537,000	-	-	-	-
2012	-	484,226	1,020,133	2,879,369	535,600	-	-	-	-
2013	-	488,511	1,016,294	2,881,369	533,800	-	-	-	-
2014	-	487,373	1,014,566	2,885,469	531,600	252,003	-	-	-
2015	-	490,595	1,008,552	2,891,469	533,900	252,003	=	-	=
2016	-	492,900	1,004,232	2,889,369	530,700	252,003	-	445,657	-
2017	-	494,300	1,001,033	2,894,069	532,000	252,003	=	445,657	-
2018	-	494,765	995,850	2,910,069	532,700	252,003	=	445,657	=
2019	-	499,168	989,092	2,922,069	527,900	252,003	1,451,047	445,657	-
2020	-	502,375	986,994	2,934,969	527,600	252,003	1,451,047	445,657	-
2021	-	504,575	-	2,349,609	531,600	252,003	1,451,047	445,657	-
2022	-	505,738	-	2,366,131	529,900	252,003	1,451,047	445,657	-
2023	-	510,500	-	2,382,350	532,500	252,003	1,451,047	445,657	-
2024	-	-	-	2,393,100	529,400	252,003	1,451,047	445,657	1,752,058
2025	-	-	-	2,414,281	530,600	252,003	1,451,047	445,657	1,752,058
2026	-	-	-	2,430,575	531,000	252,003	1,451,047	445,657	1,752,058
2027	-	-	-	-	535,500	252,003	1,451,047	445,657	1,752,058
2028	-	-	-	-	-	252,003	1,451,047	445,657	1,752,058
2029	-	-	-	-	-	252,003	1,451,047	445,657	1,752,058
2030	-	-	-	-	-	252,003	1,451,047	445,657	1,752,058
2031	-	-	-	-	-	252,003	1,451,047	445,657	1,752,058
2032	<u>-</u>	-	-	-	<u>-</u>	252,003	1,451,047	445,657	1,752,058
	39,333,482	8,847,558	15,132,159	47,463,864	10,807,467	4,788,057	20,314,658	7,576,169	15,768,522

⁽¹⁾ Dakota County will receive reimbursement from the Dakota Communications Center for bond repayment.



Projected Debt Service Including Approved CIP Projects

continued

Bond Type:					
CIP/Other	CIP	CIP	CIP	CIP	
	JUVENILE CENTER	NSC	LIBRARY	LIBRARY	TOTAL
YEAR	ADDITION	ADDITION	ADDITION	ADDITION	DEBT SERVICE
2011	-	-	=	=	31,293,751
2012	-	-	-	-	4,919,328
2013	-	-	-		4,919,974
2014	-	-	-	-	5,171,011
2015	-	-	-	-	5,176,518
2016	-	-	-	-	5,614,861
2017	-	-	-	-	5,619,062
2018	-	-	-	-	5,631,044
2019	-	-	-	-	7,086,935
2020	-	-	367,474	-	7,468,119
2021	1,070,133	-	367,474	-	6,972,098
2022	1,070,133	-	367,474	-	6,988,083
2023	1,070,133	1,689,774	367,474	392,879	9,094,317
2024	1,070,133	1,689,774	367,474	392,879	10,343,525
2025	1,070,133	1,689,774	367,474	392,879	10,365,906
2026	1,070,133	1,689,774	367,474	392,879	10,382,600
2027	1,070,133	1,689,774	367,474	392,879	7,956,525
2028	1,070,133	1,689,774	367,474	392,879	7,421,025
2029	1,070,133	1,689,774	367,474	392,879	7,421,025
2030	1,070,133	1,689,774	367,474	392,879	7,421,025
2031	1,070,133	1,689,774	367,474	392,879	7,421,025
2032	1,070,133	1,689,774	367,474	392,879	7,421,025
	12,841,596	16,897,740	4,777,162	3,928,790	182,108,782

⁽¹⁾ Interest expense in first five years is partially offset by escrow account proceeds.



2012-2016 Capital Improvement Program Long Range Facilities Planning

Every year the Dakota County Board of Commissioners adopts a Long Range Facilities Plan as part of the Capital Improvement Program (CIP). This Plan identifies the need for additional capital projects during the next twenty-five (25) years. This is a planning document only and does not represent a commitment to any project. All projects will be reviewed and considered on their own merit before including in the CIP. However, identifying these projects now allows the County to do long range financial planning. Below is a list of the projects identified in the 2012 Capital Facilities Model.

Future Capital Projects Under Consideration

Table D-2

		Estimated	
	Year	Project	
Project	Initiated	Cost	Funding
Western Service Center Addition	2017-2021	17.3 million	Bond
LEC Cell Block Addition I	2018-2021	\$12.5 million	Bond
Library Addition I	2018-2020	\$4.4 million	Bond
Juvenile Center Addition	2019-2021	\$12.8 million	Bond
Library Addition II	2021-2023	\$4.7 million	Bond
Northern Service Center Addition	2021-2023	\$20.2 million	Bond
LEC Cell Block Addition II	2024-2026	\$22.2 million	Bond

CIP Bonding Authority Debt Service Schedule/Limit 2011-2030

Year	Estimated Debt Service*	Estimated Taxable Market Value **	Estimated CIP Debt Service Limit***	Comments
2011	31,293,751	56,604,206,201	30,379,477	Adopted Capital Budget
2012	4,919,328	60,399,369,875	32,416,342	Projected debt service
2013	4,919,974	64,448,989,327	34,589,773	
2014	5,171,011	68,770,125,150	36,908,926	
2015	5,176,518	73,380,981,805	39,383,573	
2016	5,614,861	78,300,984,314	42,024,138	
2017	5,619,062	83,550,860,097	44,841,747	
2018	5,631,044	89,152,726,291	47,848,268	
2019	7,086,935	95,130,182,933	51,056,369	
2020	7,468,119	101,508,412,376	54,479,565	
2021	6,972,098	108,314,285,387	58,132,277	
2022	6,988,083	115,576,474,346	62,029,894	
2023	9,094,317	123,325,574,042	66,188,836	
2024	10,343,525	131,594,230,563	70,626,624	
2025	10,365,906	140,417,278,833	75,361,954	
2026	10,382,600	149,831,889,365	80,414,775	
2027	7,956,525	159,877,724,860	85,806,375	
2028	7,421,025	170,597,107,295	91,559,467	
2029	7,421,025	182,035,196,229	97,698,290	
2030	7,421,025	194,240,179,049	104,248,704	▼

^{*} Includes all debt services per table D-1 In 2012-2016 Capital Improvement Program and does not include any estimates for future referendum-approved debt issues.

^{**} The 10 year average annual increase from 1999-2009 was 7.2% These figures do not account for the elimination of Limited Market Value which may result in a greater rate of increase in the short-term.

^{***} Limit is based upon 0.05367% of Estimated Taxable Market Value.

DAKOTA COUNTY MINNESOTA

COMPUTATION OF DIRECT, UNDERLYING AND OVERLAPPING BONDED DEBT GENERAL OBLIGATION BONDS DECEMBER 31, 2010

	G		Applical	ole to Da	kota County
Government Unit		Outstanding ¹	Percent ²		Amount
Direct:				·	_
Dakota County	\$	89,060,000	100.0 %	\$	89,060,000
Underlying:	<u> </u>	03,000,000	100.0 70	<u> </u>	03,000,000
Dakota County CDA	\$	393,779,640	100.0 %	\$	393,779,640
City of Apple Valley	Y	45,750,000	100.0	Y	45,750,000
City of Burnsville		64,118,400	100.0		64,118,400
City of Eagan		23,515,000	100.0		23,515,000
City of Farmington		45,804,173	100.0		45,804,173
City of Hampton		1,845,000	100.0		1,845,000
City of Hastings		32,625,000	99.9		32,592,375
Hastings EDA		2,885,000	100.0		2,885,000
City of Inver Grove Hts		60,753,847	100.0		60,753,847
City of Lakeville		91,695,000	100.0		91,695,000
City of Lilydale		1,280,000	100.0		1,280,000
City of Mendota		36,946	100.0		36,946
City of Mendota Heights		11,695,000	100.0		11,695,000
City of Northfield		62,493,912	7.9		4,937,019
City of Rosemount		23,285,000	100.0		23,285,000
City of South St. Paul		13,411,000	100.0		13,411,000
City of Sunfish Lake		350,000	100.0		350,000
City of Vermillion		440,000	100.0		440,000
City of West St. Paul		23,347,600	100.0		23,347,600
Empire Township		1,584,849	100.0		1,584,849
Greenvale Township		102,423	100.0		102,423
Special S.D. #6 (South St Paul)		22,725,000	100.0		22,725,000
Ind. S.D. #191 (Burnsville)		89,255,000	75.8		67,655,290
Ind. S.D. #192 (Farmington)		268,913,152	100.0		268,913,152
Ind. S.D. #194 (Lakeville)		184,622,202	80.0		147,697,762
Ind. S.D. #195 (Randolph)		7,940,000	88.2		7,003,080
Ind. S.D. #196 (Rosemount)		151,685,337	100.0		151,685,337
Ind. S.D. #197 (W. St. Paul)		56,040,000	100.0		56,040,000
Ind. S.D. #199 (Inver Grove Hts.)		45,240,000	100.0		45,240,000
Ind. S.D. #200 (Hastings)		54,220,000	87.2		47,279,840
Ind. S.D. #252 (Cannon Falls)		21,335,000	4.9		1,045,415
Ind. S.D. #659 (Northfield)		80,475,000	14.8		11,910,300
Total underlying debt	\$	1,883,248,481		\$	1,670,403,448
Overlapping:					_
Metropolitan Council (Pks & Solid Waste)	\$	13,525,000 ³	13.4 %	\$	1,812,350
Metropolitan Transit Commission		241,765,000	13.4		32,396,510
Total overlapping debt	\$	255,290,000		\$ \$	34,208,860
Total debt	\$	2,227,598,481		\$	1,793,672,308

¹ The Gross G.O. Debt Outstanding includes that portion of debt which is secured by the authority to levy taxes on real estate.

² Determined by ratio of assessed valuation of property subject to taxation in overlapping unit to valuation of property subject to taxation in reporting unit.

³ The Metropolitan Council also has outstanding \$956,315,500 of general obligation sanitary sewer bonds and loans which are supported by system revenues.

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Regional Railroad Authority

In 1987, the Dakota County Regional Railroad Authority (DCRRA) was formed under Minnesota Statutes, Chapter 398A, which allows broad powers for the DCRRA to plan, acquire, construct and operate railroads, including light rail transit (LRT). In addition to LRT, the DCRRA is authorized to oversee the development and implementation of bus rapid transit (BRT) in the Cedar Avenue Corridor under Minnesota 2005 Special Session H.F. No.138 Chapter 3, Article1, Section 39.

Within the powers granted by statutes, the DCRRA evaluates rail modes of transportation for their application to reduce congestion, improve mobility and provide alternative forms of transportation. Many of the initiatives supported by the DCRRA have been funded by federal, state, or county dollars.

The 2012 – 2016 Regional Railroad Authority CIP includes the following projects:

Cedar Avenue Bus Rapid Transitway

Bus rapid transit (BRT) is being developed as a public transit solution to address highway capacity issues in the Cedar Avenue Transitway. Cedar Avenue frequently operates at capacity, evidenced by recurring vehicle congestion in morning and evening peak hours. In recognition of this problem and in response to the Minnesota Legislature, a transitway study examined the corridor between the Mall of America in Bloomington and 215th Street in Lakeville. BRT was selected as the transportation mode of choice for the corridor, and the DCRRA was granted legislative authority to oversee the project.

Construction of the Cedar Avenue Bus Rapid Transitway consists of three stages. The 2012 – 2016 CIP covers work in Stages I and II:

Stage I: 2009 – 2012

[Remaining Stage I work in 2012] Substantial completion of bus shoulder construction between 138th and 181st Streets, construction of 140th and 147th Street walk up stations (Apple Valley), technology enhancements at the 28th Avenue Station (Bloomington), construction of vehicle storage/layover/maintenance facilities, station-to-station vehicle purchase; station-to-station service is anticipated to begin in late 2012.

Stage II: 2012 - 2020

Technology integration/enhancements at existing stations, vehicle storage/layover/maintenance facilities, Apple Valley Park-and-Ride expansion, Stage II and III planning, and further vehicle procurement/station construction as warranted by ridership.

	Year	Activity	Cost	Funding Source(s)
Stage I	2012	Construction	\$14,734,658	State/CTIB/County/DCRRA
Stage II	2013	-	-	-
	2014	Construction	\$21,300,000	Fed/State/CTIB/County/DCRRA
	2015	Construction	\$430,000	Fed/State/CTIB/County/DCRRA
	2016	Construction	\$20,310,000	Fed/State/CTIB/County/DCRRA

\$56,774,658

Robert Street Transitway

A federally compliant Alternatives Analysis (AA) will build from the results of the Robert Street Corridor Transitway Feasibility Study, completed in 2008. The AA will further define the locally preferred transit technology and alignment, costs, benefits and impacts of potential transit solutions within the transitway. The AA is anticipated to be completed in mid-2013. This CIP assumes BRT as the mode of choice. However, if BRT is the selected mode, levy funds cannot be used for this project until the state legislature grants project authority to the DCRRA.

Year	Activity	Cost	Funding Source(s)
2012	Alternatives Analysis	\$590,000	Fed/State/CTIB/County/DCRRA
2013	PE/Env. Analysis	\$1,843,046	Fed/State/CTIB/County/DCRRA
2014	PE/Env. Analysis	\$2,157,860	Fed/State/CTIB/County/DCRRA
2015	Final Design	\$3,249,192	Fed/State/CTIB/County/DCRRA
2016	Construction	\$25,897,000	Fed/State/CTIB/County/DCRRA

\$33,737,098

Red Rock Corridor

Follow-up work from station area master planning and rail/bus service studies.

Year	Activity	Cost	Funding Source(s)	
2012	Advanced AA	\$25,000	DCRRA	
2013	Project Development	\$25,000	DCRRA	
2014	Project Development	\$25,000	DCRRA	
2015	Project Development	\$25,000	DCRRA	
2016	Project Development	\$25,000	DCRRA	

\$125,000

DRAFT 2012 - 2016 Regional Rail Authority Capital Improvement Program

PAGE #	PROJECT NO.	ROAD/ BUILDING	PROJECT DESCRIPTION	PROJECT DESCRIPTION	PROJECT LOCATION	ANNUAL COST	FEDERAL	STATE	CTIB	RRA COST	TOTAL LIFE PROJECT COST	LEAD AGENCY
	2012 Section											
Rail 5	Transitway	Cedar Avenue	Cedar Avenue BRT- Stage 1	Cedar Avenue BRT- Stage 1	Eagan, Apple Valley, Lakeville	14,734,658	-	1,000,000	13,024,658	710,000	112,067,633	Dakota County
Rail 7	Transitway	Robert Street	Robert Street Transitway	Robert Street- AA	No Dakota Co to Rsmt	590,000	590,000	-	-	-	112,465,598	Dakota County
Rail 8	Transitway	Rail Corridor	Red Rock Transitway	Red Rock- Siting/AA	Hastings to Minneapolis	25,000	-	-	-	25,000	175,000	Red Rock Corridor Com.
		Total for 2012				15,349,658	590,000	1,000,000	13,024,658	735,000	224,708,231	
	2013 Section											
Rail 7	Transitway	Robert Street	Robert Street Transitway	Robert Street- PE/EA	No Dakota Co to Rsmt	1,843,046	921,523	184,305	552,914	184,305	112,465,598	Dakota County
Rail 8	Transitway	Rail Corridor	Red Rock Transitway	Red Rock- Siting/AA	Hastings to Minneapolis	25,000	-	-	-	25,000	175,000	Red Rock Corridor Com.
		Total for 2013				1,868,046	921,523	184,305	552,914	209,305	112,640,598	
	2014 Section											
Rail 6	Transitway	Cedar Avenue	Cedar Avenue BRT- Stage 2	Cedar Avenue BRT- Stage 2	Eagan, Apple Valley, Lakeville	21,300,000	6,390,000	6,390,000	6,390,000	2,130,000	72,780,000	Dakota County
Rail 7	Transitway	Robert Street	Robert Street Transitway	Robert Street- PE/EA	No Dakota Co to Rsmt	2,157,860	953,930	440,786	572,358	190,786	112,465,598	Dakota County
Rail 8	Transitway	Rail Corridor	Red Rock Transitway	Red Rock Transitway	Hastings to Minneapolis	25,000	-	-	-	25,000	175,000	Red Rock Corridor Com.
		Total for 2014				23,482,860	7,343,930	6,830,786	6,962,358	2,345,786	185,420,598	
	2015 Section											
Rail 6	Transitway	Cedar Avenue	Cedar Avenue BRT- Stage 2	Cedar Avenue BRT- Stage 2	Eagan, Apple Valley, Lakeville	430,000	129,000	129,000	129,000	43,000	72,780,000	Dakota County
Rail 7	Transitway	Robert Street	Robert Street Transitway	Rober Street- FD	No Dakota Co to Rsmt	3,249,192	1,624,596	324,919	974,758	324,919	112,465,598	Dakota County
Rail 8	Transitway	Rail Corridor	Red Rock Transitway	Red Rock Transitway	Hastings to Minneapolis	25,000	-	-	-	25,000	175,000	Red Rock Corridor Com.
		Total for 2015				3,704,192	1,753,596	453,919	1,103,758	392,919	185,420,598	
	2016 Section											
Rail 6	Transitway	Cedar Avenue	Cedar Avenue BRT- Stage 2	Cedar Avenue BRT- Stage 2	Eagan, Apple Valley, Lakeville	20,310,000	6,093,000	6,093,000	6,093,000	2,031,000	72,780,000	Dakota County
Rail 7	Transitway	Robert Street	Robert Street Transitway	Robert Street- Construction	No Dakota Co to Rsmt	25,897,000	12,948,500	2,589,700	7,769,100	2,589,700	112,465,598	Dakota County
Rail 8	Transitway	Rail Corridor	Red Rock Transitway	Red Rock Transitway	Hastings to Minneapolis	25,000	-	-	-	25,000	175,000	Red Rock Corridor Com.
		Total for 2016			·	46,232,000	19,041,500	8,682,700	13,862,100	4,645,700	185,420,598	

	ANNUAL					TAX	END
YEAR	COST	FEDERAL	STATE	CTIB	RRA COST	LEVY	BALANCE
							362,678
2012	15,349,658	590,000	1,000,000	13,024,658	735,000	1,640,516	1,268,194
2013	1,868,046	921,523	184,305	552,914	209,305	1,656,921	2,715,811
2014	23,482,860	7,343,930	6,830,786	6,962,358	2,345,786	1,673,490	2,043,515
2015	3,704,192	1,753,596	453,919	1,103,758	392,919	1,690,225	3,340,821
2016	46,232,000	19,041,500	8,682,700	13,862,100	4,645,700	1,707,128	402,249
2012-2016 TOTAL	90,636,756	29,650,549	17,151,710	35,505,788	8,328,710	8,368,280	

Project Note:

- (1) Funds shown under "Other" are desingated for project management, preliminary planning, concept planning, cost estimating, and Federal and State fund matching requirements.
- (2) Funds shown under "New Construction" are designated for desing and construction use.
- (3) The lead agencies include:
- a) Dakota County for project management'
- b) MVTA and Apple Valley for Apple Valley Transit Center park and ride expansion and BRT access design and construction;
- c) MVTA and Eagan for Cedar Grove station development design and construction;
- d) MVTA and Lakeville for park and ride transit station and express bus service extension design, construction and land acquisition; and
- e) MVTA and Apple Valley for Palomino Park and Ride access improvements, concept plan and cost estimate.

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and 2012 - 2016 REGIONAL RAIL AUTHORITY CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

The Cedar Avenue BRT project is a partnership of federal, state, county and local governments to develop a transitway along one of the busiest and most congested transportation corridors in Dakota County. Construction of this transitway will allow for improved transit and transportation options between Lakeville, Apple Valley, Eagan and Bloomington. Stage 1 of the project involves the development of on-line transit stations, increased park and ride facilities and the development of bus shoulder lanes with associated roadway improvements, with transit service commencing in 2012.

Department: Regional Rail

Project Location:

Eagan, Apple Valley, Lakeville

Project Descr:

Cedar Avenue BRT- Stage 1

Center No:

Transitway

Useful Life:

Priority:

Project Type:

New High

III. Impact on Operating and Maintenance Costs:

Starting Fall of 2012 additional resources will be needed to operate and maintain the roadway portion of the transitway. All station, park-and-ride, storage, layover, maintenance and bus services will beoperated and maintained by the service provider.

II. Purpose and Justification:

Continued funding through the 2012 - 2016 CIP will allow for completion of Stage 1, as defined by the 2010 Cedar Avenue Transitway Implementation Plan Update. The 2012 RRA levy is used to complete a match to the 2011 CTIB grant.

Stage 1 Projects to be completed in 2012 include:

Stations: 28th Avenue, 140th Street, 147th Street

Buses: Procure 10 station-to-station vehicles and 4 express vehicles

Vehicle Storage/Layover/Maintenance Facilities: AVTS Layover, Vehicle Storage & Maintenance facilities

Technology: Fare collection boxes (excludes AVTS), real time signage, transit signal priority

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
RRA Funds	\$5,931,728	\$710,000						\$6,641,728
Federal	\$43,236,149							\$43,236,149
State/Metro/Co	\$29,330,526	\$1,000,000						\$30,330,526
CTIB/Cities	\$18,834,572	\$13,024,658						\$31,859,230
Total	\$97,332,975	\$14,734,658						\$112,067,633

Project	Prior to 2012						Beyond	Total
Expenditures	Expenditures	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction	\$97,332,975	\$14,734,658						\$112,067,633
Modifications/Repairs								
Consulting Services								
Other								
Total	\$97,332,975	\$14,734,658						\$112,067,633

and 2012 - 2016 REGIONAL RAIL AUTHORITY CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

The Cedar Avenue BRT project is a partnership of federal, state, county and local governments to develop a transitway along one of the busiest and most congested transportation corridors in Dakota County. Construction of this transitway will allow for improved transit and transportation options between Lakeville, Apple Valley, Eagan and Bloomington. Stage 2 (2012 - 2020) of the project will augment services and facilities developed in Stage 1.

Department: Regional Rail

Project Location:

Eagan, Apple Valley, Lakeville

Project Descr:

Cedar Avenue BRT- Stage 2

Center No:

Transitway

Useful Life:

Project Type:

Priority:

III. Impact on Operating and Maintenance Costs:

New

Starting 2013, additional resources will be needed to operate and maintain the roadway portion of the transitway. All station, park-and-ride, storage, layover, maintenance and bus services will be operated and maintained by the service provider.

II. Purpose and Justification:

Continued funding through the 2012 - 2016 CIP will allow for the start of Stage 2 of the Cedar Avenue BRT project, as defined by the 2010 Cedar Avenue Transitway Implementation Plan Update. Stage 2

Projects anticipated to be completed within the next 5 years:

2014: Lane Guidance, Collision Avoid/Driver Assist, Transit Signal Priority, Apple Valley P&R siting, 140th St. Station, buses, layover facility

2015: Project development, Stage 2/3 Planning

2016: AV P&R expansion, Off-board fare collection, Customer Information Signs, maintenance facility

IV. Effect on County Revenues:

2010. AV T & R expansion, On-	board fare conection,	Customer imormatio	in Signs, maintenance	racinty				
Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
RRA Funds				\$2,130,000	\$43,000	\$2,031,000	\$3,074,000	\$7,278,000
Federal				\$6,390,000	\$129,000	\$6,093,000	\$9,222,000	\$21,834,000
State/Metro				\$6,390,000	\$129,000	\$6,093,000	\$9,222,000	\$21,834,000
СТІВ				\$6,390,000	\$129,000	\$6,093,000	\$9,222,000	\$21,834,000
Total				\$21,300,000	\$430,000	\$20,310,000	\$30,740,000	\$72,780,000
Project	Prior to 2012						Beyond	Total
Expenditures	Expenditures	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								

Project	Prior to 2012						Beyond	Total
Expenditures	Expenditures	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction				\$21,300,000	\$430,000	\$20,310,000	\$30,740,000	\$72,780,000
Modifications/Repairs								
Consulting Services								
Other								
Total				\$21,300,000	\$430,000	\$20,310,000	\$30,740,000	\$72,780,000

and 2012 - 2016 REGIONAL RAIL AUTHORITY CAPITAL IMPROVEMENT PROGRAM

I. Description and Location:

The Robert Street Transitway has been identified as a regional transitway from downtown St. Paul to Inver Grove Heights by the Met Council's 2030 Transportation Policy Plan. This CIP assumes BRT on Robert Street from I-494 North to downtown St. Paul. For "beyond 2016", costs are estimated for full build out of BRT in the transitway. Robert Street Transitway funding follows the typical New Starts funding for major transitways: 50% federal, 30% CTIB, 10% each local and state contributions.

**In 2011 the Robert Street Transitway was appropriated \$250k in State Bond funds; these funds will be used in 2014 to construct a facility appropriate to the Transityway's mode, as identified by the results of the Alternatives Analysis study.

Department: Regional Rail

Project Location:

No Dakota Co to Rsmt

Project Descr:

Robert Street Transitway

Center No:

Transitway

Useful Life:

Project Type:

Priority:

III. Impact on Operating and Maintenance Costs:

New

II. Purpose and Justification:

Funding through the 2012 - 2016 CIP will determine the appropriate transit mode and alignment in the transitway, culminating the determination of a Locally Preferred Alternative (LPA) for the transitway. Project schedule over the next 5 years is anticipated to be:

2012: Alternatives Analysis

2013 & 2014: Preliminary Engineering/Environmental Assessment

2015: Final Design

2016: Construction and ROW

IV. Effect on County Revenues:

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
RRA Funds	\$300,000		\$184,305	\$190,786	\$324,919	\$2,589,700	\$7,769,100	\$11,358,810
Federal	\$590,000	\$590,000	\$921,523	\$953,930	\$1,624,596	\$12,948,500	\$38,845,500	\$56,474,049
State/Metro	\$147,500		\$184,305	\$440,786	\$324,919	\$2,589,700	\$7,769,100	\$11,456,310
СТІВ			\$552,914	\$572,358	\$974,758	\$7,769,100	\$23,307,300	\$33,176,430
Total	\$1,037,500	\$590,000	\$1,843,046	\$2,157,860	\$3,249,192	\$25,897,000	\$77,691,000	\$112,465,598
Project	Prior to 2012						Beyond	Total
Expenditures	Expenditures	2012	2013	2014	2015	2016	2016	Project

Project	Prior to 2012						Beyond	Total
Expenditures	Expenditures	2012	2013	2014	2015	2016	2016	Project
Land Acquisition						\$6,000,000		\$6,000,000
New Construction				\$250,000		\$19,897,000	\$77,691,000	\$97,838,000
Modifications/Repairs								
Consulting Services	\$1,037,500	\$590,000	\$1,843,046	\$1,907,860	\$3,249,192			\$8,627,598
Other								
Total	\$1,037,500	\$590,000	\$1,843,046	\$2,157,860	\$3,249,192	\$25,897,000	\$77,691,000	\$112,465,598

and 2012 - 2016 REGIONAL RAIL AUTHORITY CAPITAL IMPROVEMENT PROGRAM

. D	escri	noita	and	Location:
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Red Rock Corridor is a 30-mile transitway originating in Hastings and traveling to downtown St. Paul and onto downtown Minneapolis. The transitway roughly parallels TH 61 and I-94. The Red Rock Corridor is identified as a regional transitway by the Metropolitan Council's 2030 Transportation Policy Plan. Mn/DOT's Commuter Rail Plan identifies Red Rock Corridor as a Tier 1 commuter rail transitway.

Regional Rail Department:

Project Location:

Hastings to Minneapolis

Project Descr: Center No:

Red Rock Transitway Transitway

Useful Life:

Priority:

Project Type:

III. Impact on Operating and Maintenance Costs:

New

II. Purpose and Justification:

Metropolitan Council's 2030 Transportation Policy Plan plans to construct one additional commuter rail corridor in the Twin Cities between 2020 and 2030. The Red Rock Corridor is one of eight corridors identified as a potential transitway in the Twin Cities. To achieve that goal, the Red Rock Corridor Comission is seeking to increase transit ridership within the Red Rock Corridor to support implmentation of IV. Effect on County Revenues: commuter rail service when high speed rail is developed in the corridor. Current plans call for enhanced commuter coach bus routes, with limited stops within the corridor.

The 2012-2013 RRA levy will be used as a match for the proposed early AA; similar investment is assumed in 2014-2016 for ongoing project development costs.

Project Revenues	Prior to 2012						Beyond	Total
	Revenues	2012	2013	2014	2015	2016	2016	Project
RRA Funds	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		\$175,000
Federal								
State/Metro								
Other								
Total	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		\$175,000

Project	Prior to 2012						Beyond	Total
Expenditures	Expenditures	2012	2013	2014	2015	2016	2016	Project
Land Acquisition								
New Construction								
Modifications/Repairs								
Consulting Services								
Other	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		\$175,000
Total	\$50,000	\$25.000	\$25.000	\$25,000	\$25.000	\$25,000		\$175,000