

**City of Minneapolis
2012 Budget**

Capital Program

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City of Minneapolis
2012 – 2016 Capital Program
Capital Budget Narrative Overview

CAPITAL IMPROVEMENT BUDGET DEVELOPMENT

The City has a five-year capital improvement plan (CIP). Annually, City departments & independent boards and commissions prepare new and/or modify existing capital improvement proposals. The Finance Department, Community Planning & Economic Development department (CPED) and the Capital Long-Range Improvement Committee (CLIC) review the capital improvement proposals.

CLIC is a citizen advisory committee to the Mayor and City Council. The committee is authorized to have 33 appointed members, composed of two members per Council Ward and seven at-large members appointed by the Mayor. The committee elects a Chair and Vice Chair and breaks itself into two programmatic task forces of approximately the same number of members. Each task force elects a Chair and Vice Chair. Collectively, these six elected members form the Executive Committee and represent CLIC in meetings with the Mayor and City Council.

The two task forces are currently titled “Transportation” and “Human Development.” The task forces receive and review all Capital Budget Requests (CBRs) for their program areas as submitted by the various City departments, independent boards and commissions.

During several half-day or full-day meetings, departments and boards formally present their needs and offer explanations for their requests. Task force members then rate all proposals using a rating system with specific criteria and create a numerical ranking for each project. Highest-ranking priorities are then balanced against available resources by year to arrive at a cohesive five-year capital improvements program recommendation to the Mayor and City Council.

For this five-year plan covering years 2012 - 2016, there were 78 CBRs reviewed and rated. The total requested capital budget for the five years was \$660.78 million.

CLIC’s recommendations serve as the basis from which the Mayor and City Council’s decisions are made. The Mayor makes recommendations on the capital budget as well as the operating budget. The Council adopts the five-year capital plan simultaneously with the operating budget.

HIGHLIGHTS OF THE 2012-2016 CAPITAL IMPROVEMENT PLAN

Five-Year Capital Program Totals: For 2012 – 2016, the five-year capital program for City departments, independent boards and commissions totals \$641.66 million including all funding sources. The 2012 portion of this program is \$100.13 million. Due to cuts in Local Government Aid as part of the State of Minnesota’s adopted biennial budget, the City was forced to eliminate \$45 million of planned capital improvements funded with general fund transfers. In response, since the City can no longer afford to postpone needed improvements to infrastructure, this budget recommends a \$56.565 million increase in net debt bond funding in the five-year capital plan over the previously adopted plan.

The Net Debt Bond (NDB) program is paid for with property tax collections. The five-year financial direction for the bond redemption levy included increases in 2014 and significant increases in 2015 and beyond for capital improvements. These increases are possible because as the demand for property tax resources for the internal service fund financial plans are reduced, the bond redemption levy is increased. In order to expedite capital improvements in 2012 and 2013, the City will extend debt maturities slightly longer than current practice for new issuances until the higher bond redemption levies are realized. This plan also includes an increase in base levies of approximately \$4 million starting in 2014 versus the previous long-term financial plan to pay for the higher capital level. These property tax supported net debt bonds help to leverage many funding sources in the five-year plan. Below are highlights of certain NDB totals (in millions) - more details are contained later in this document.

Expanded NDB Resources for Capital Improvements: The net debt bond funding previously approved for programming for 2012 - 2016 was \$93.435 million. The \$56.565 million NDB increase recommended will allow for \$150 million of capital programming over the next five years. The NDB increase is part of the long-term plan to continue the infrastructure acceleration program which concludes in 2013. The decline in the street infrastructure this past spring coupled with the loss of LGA funding which reduced future paving expenditures by \$45 million from 2011 - 2015, has resulted in this net debt increase being recommended sooner than originally anticipated. This capital infusion will improve all classes of City infrastructure with a greater emphasis on paving projects, parks, traffic signals and economic development projects that enhance the property tax base. These additional resources are combined with municipal state aid, special assessments and Infrastructure Acceleration Program (IAP) funds. Total funding for individual projects can be found in the "Capital Budget Detail for Funded Projects" report later in this document.

(\$ mils)	2012	2013	2014	2015	2016	Totals
Original Net Debt Bonds	\$17.310	\$17.675	\$18.050	\$20.000	\$20.400	\$93.435
Net Debt Bond Increase	<u>8.690</u>	<u>22.570</u>	<u>11.550</u>	<u>9.155</u>	<u>4.600</u>	<u>\$56.565</u>
Total Net Debt Bonds by Year	\$26.000	\$40.245	\$29.600	\$29.155	\$25.000	\$150.000

Property Tax Supported – Public Works: The 2012 capital budget includes \$19.87 million in property tax supported (NDB) funding for Public Works projects. Included in this 2012 amount is \$1.0 million for economic development related projects to enhance the property tax base. These economic development projects will be managed by the Community Planning and Economic Development Department in cooperation with the Public Works Department and can be found in the Street Paving section of the capital program. Below is a summary of the 2012 - 2016 NDB allocation for the Public Works infrastructure program, including the economic development projects.

(\$ mils)	2012	2013	2014	2015	2016	Totals
Net Debt Bond funding	\$19.87	\$30.60	\$22.62	\$21.20	\$15.67	\$109.96

Neighborhood Parks Infrastructure Funding: The 2012 capital budget includes \$4.5 million for Park improvements including \$2.5 million of net debt bonds, \$1.5 million of Park capital levy and \$.50 million of infrastructure acceleration funding. Below is a summary of the total 2012 – 2016 funding for park board capital improvements.

(\$ mils)	2012	2013	2014	2015	2016	Totals
Net Debt Bond funding	\$2.50	\$5.00	\$2.50	\$2.50	\$2.50	\$15.00
Park Capital Levy	\$1.50	1.50	1.50	1.50	.90	\$6.90
Infrastructure Acceleration funding	\$0.50	0.50	0.00	0.00	0.00	\$1.00
Total Park Board Capital funding	\$4.50	\$7.00	\$4.00	\$4.00	\$3.40	\$22.90

Property Tax Supported – Municipal Building Commission (MBC), BIS Technology and Miscellaneous Projects: The 2012 capital budget includes \$3.63 million in property tax supported funding for these categories. Projects include public art, technology related improvements and physical building, office space and security improvements for Police, Fire and other City buildings, including City Hall. These categories use 16.7% of the available net debt bond funds in the five-year plan. Below is a summary of the 2012 - 2016 net debt funding for MBC, BIS Technology and Miscellaneous projects.

(\$ mils)	2012	2013	2014	2015	2016	Totals
Net Debt Bond funding	\$3.63	\$4.65	\$4.48	\$5.45	\$6.83	\$25.04

Infrastructure Acceleration Program (IAP): In addition to the net debt bond funding indicated above, this capital budget continues the infrastructure acceleration program with \$10.30 million over the final two years of this program to provide additional investment in paving projects, economic development, street lighting, pavement and bikeway maintenance and park infrastructure improvements. Funding for this program comes from one-time trust funds and also leverages other funding sources – see funding details for specific projects later in the document which are identified as “Transfer from Special Revenue Funds”.

(\$ mils)	2012	2013	Totals
Paving Programs	\$1.85	\$2.35	\$4.20
Major Pavement Maintenance	1.00	.80	1.80
Development Projects	1.00	0.00	1.00
Parkway & City Street Lighting	1.05	1.05	2.10
Bike Trail Maintenance	0.10	0.10	0.20
Park Infrastructure	0.50	0.50	1.00
Total IAP Program	\$ 5.50	\$ 4.80	\$10.30

Utility Fee Supported Capital: The 2012 - 2016 capital budget includes funding for sewer and water related infrastructure projects supported by utility rates. For the five-year plan, the Sanitary Sewer System has two projects totaling \$33.75 million, the Storm Sewer System has eight projects totaling \$84.17 million and the Water Department has four projects totaling \$88.40 million, exclusive of reimbursable projects. Long-term financial plans are used to determine utility fees required to support the sewer and water operations and infrastructure. For 2012, the Sanitary Sewer and Water rates are being changed to have both a variable rate component based on water usage and a fixed rate component based on meter size. Individual project details and utility rate details for the Sewer and Water funds can be found later in this document.

Relationship between the Capital and Operating Budgets: As part of each capital budget request, departments and independent boards identify whether the capital request will result in an increase or decrease in annual operating costs. The CLIC ranking process provides for adding or subtracting up to 30 points out of 300 for operating cost implications. Proposals indicating an increase in operating costs without a clear definition of how the costs will be funded stand to lose points and those that reduce annual operating costs or have a responsible strategy to pay the increased costs may receive extra rating points.

CITY DEBT

Minneapolis' total general obligation debt decreased from \$982 million at 12/31/2010 to \$883 million at 12/31/2011.

The City issued the following Bonds in 2011:

In March 2011, the City issued \$33.8 million of General Obligation Convention Center Refunding Bonds, Series 2011 and \$71.25 million of Taxable General Obligation Convention Center Refunding Bonds, Series 2011. A portion of the proceeds from these refunding bonds along with funds on hand were used on April 14, 2011 to complete a current refunding of the remaining maturities of the General Obligation Convention Center Bonds, Series 2002 in the amount of \$80.9 million and the General Obligation Convention Center Bonds, Series 2002A in the amount of \$9.785 million. The remaining proceeds were used on May 2, 2011 to prepay a portion of the variable rate General Obligation Convention Center Bonds, Series 1999 in the amount of \$8.65 million and a portion of the variable rate General Obligation Convention Center Bonds, Series 2000 in the amount of \$8 million. As a result of these refunding transactions, the City realized an estimated combined net present value savings of \$11.043 million. For purposes of the net present value savings calculation, the City used estimated variable interest rates for 2011 and budgeted rates of 5.00% for the future years and used the actual fixed rates in effect for the 2002 bond series. The \$33.8 million tax-exempt Series 2011 refunding bonds were issued with 3.00% interest coupons and maturities from 12/1/11 to 12/1/2017. The \$71.25 million taxable Series 2011 refunding bonds had interest rates ranging from 3.25% - 3.80% and maturities from 12/1/2018 to 12/1/2020.

In May 2011, the City issued \$27.57 million of General Obligation Various Purpose Bonds, Series 2011. The bonds were issued for a variety of public works infrastructure improvements, park, municipal building commission, technology and sewer, water and parking ramp improvements. The bonds were issued in fixed rate mode and had interest rates ranging from 2.00% to 3.00% and a final maturity date of December 1, 2015.

In November 2011, the City issued \$42.20 million of General Obligation Library Referendum Refunding Bonds, Series 2011. Proceeds of these bonds along with funds on hand were used on December 1, 2011 to redeem the remaining \$44.475 million of outstanding variable rate bonds from the General Obligation Library Bonds, Series 2003. This refunding was performed to lock in low fixed rates. Because the refunded bonds were in variable rate mode and due to a significantly shorter maturity structure, it is not possible to accurately calculate a net present value savings for this refunding. The refunding series was issued in fixed rate mode at a 2.00% interest rate and a final maturity date of December 1, 2019.

In November 2011, the City also issued \$39.30 million of General Obligation Convention Center Refunding Bonds, Series 2011A. Proceeds of these bonds were used on December 1, 2011 to redeem the remaining \$22.00 million of General Obligation Convention Center Bonds, Series 1999 and remaining \$17.30 million of General Obligation Convention Center Bonds, Series 2000. Both of the refunded series were in variable rate mode. This refunding was performed to lock in low fixed rates. Because the refunded bonds were in variable rate mode, it is not possible to accurately calculate a net present value savings for this refunding but based on the budgeted 5% interest rate, the City estimates a net present value savings of \$6.68 million. The refunding series was issued in fixed rate mode at a 2.00% interest rate and a final maturity date of December 1, 2018.

In November 2011, the City also issued \$8.495 million of General Obligation Improvement Bonds, Series 2011. These bonds were issued for a variety of special assessment projects including several street paving programs, street lighting, water main and sanitary sewer projects. The bonds were issued in fixed rate mode and had interest rates ranging from 2.00% - 3.50% and a final maturity date of December 1, 2031.

The City had the following Note activity in 2011:

Over the past several years, the City entered into six general obligation notes with the Minnesota Public Facilities Authority (PFA) to finance the City's drinking water ultra-filtration projects (Notes 1 through 4 and Note 6) and new filter presses project (Note 5). The notes are part of a federally sponsored below market financing program related to the Safe Drinking Water Act. During 2011, the City received additional proceeds of \$10.145 million on Note 5 and \$.24 million on Note 6. Note 5 has capacity of \$21.96 million with \$19.41 million drawn through December 31, 2011 and a subsidized interest rate of 2.688% and a final maturity date of August 20, 2027. Note 6 has capacity of \$7.06 million with \$6.23 million drawn through December 31, 2011 and a subsidized interest rate of 1.00% and a final maturity date of August 20, 2021. Notes 1 through 4 have been fully drawn with total capacity of \$78.40 million and interest rates ranging from 2.53% to 2.819% and final maturity dates ranging from August 20, 2019 to August 20, 2026. At 12/31/2011, the outstanding debt balance of the six general obligation notes in this program was \$91.25 million.

In December 2011, the City entered into contracts for two term loan notes totaling \$43.82 million with a local bank to refund the remaining balances of five series of variable rate bonds. The general obligation tax-exempt variable rate refunding notes are being issued to replace Dexia Credit Local as the liquidity provider on the variable rate bond series. The refunding transactions will take place on January 3, 2012 at which time the notes will be drawn in full.

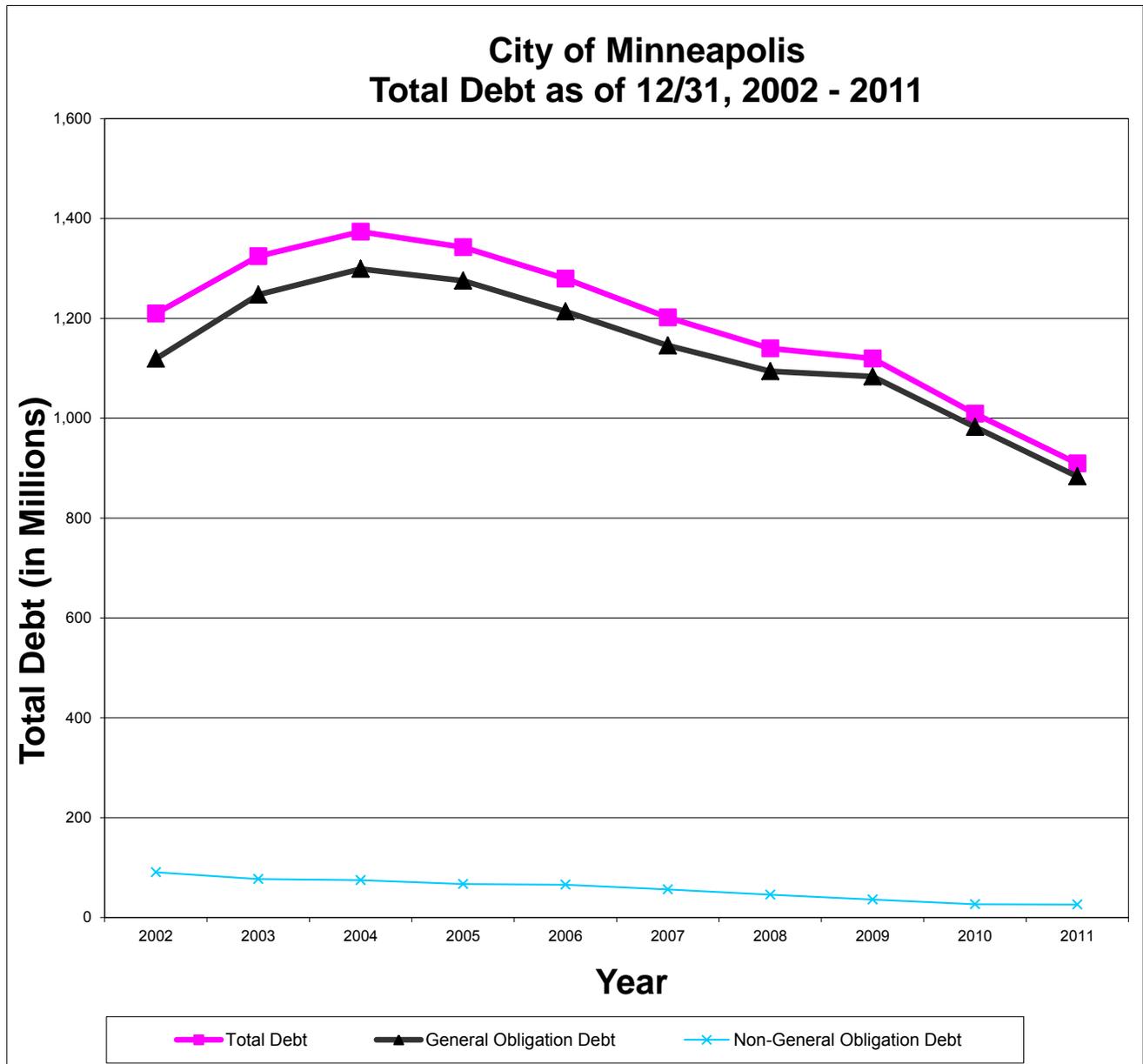
Proceeds from the \$15.84 million General Obligation Term Loan Note Series 2011A along with funds on hand will be used to redeem \$5.82 million of General Obligation Block E Bonds, Series 2000A, \$7.11 million of General Obligation Various Purpose Refunding Bonds, Series 2003 and \$3.86 million of General Obligation Tax Increment Bonds (Mill Quarter Ramp), Series 2005 bonds. The interest rate on the note (when funded) will be 70% of the one-month LIBOR rate plus a spread. The final maturity date on the Series 2011A note will be December 1, 2032.

Proceeds from the \$27.98 million General Obligation Term Loan Note Series 2011B along with funds on hand will be used to redeem \$15.61 million of General Obligation Guthrie Parking Ramp Bonds, Series 2003 and \$13.30 million of General Obligation Guthrie Parking Ramp Bonds, Series 2005. The interest rate on the note (when funded) will be 70% of the one-month LIBOR rate plus a spread. The final maturity date on the Series 2011B note will be December 1, 2033.

Debt Trends

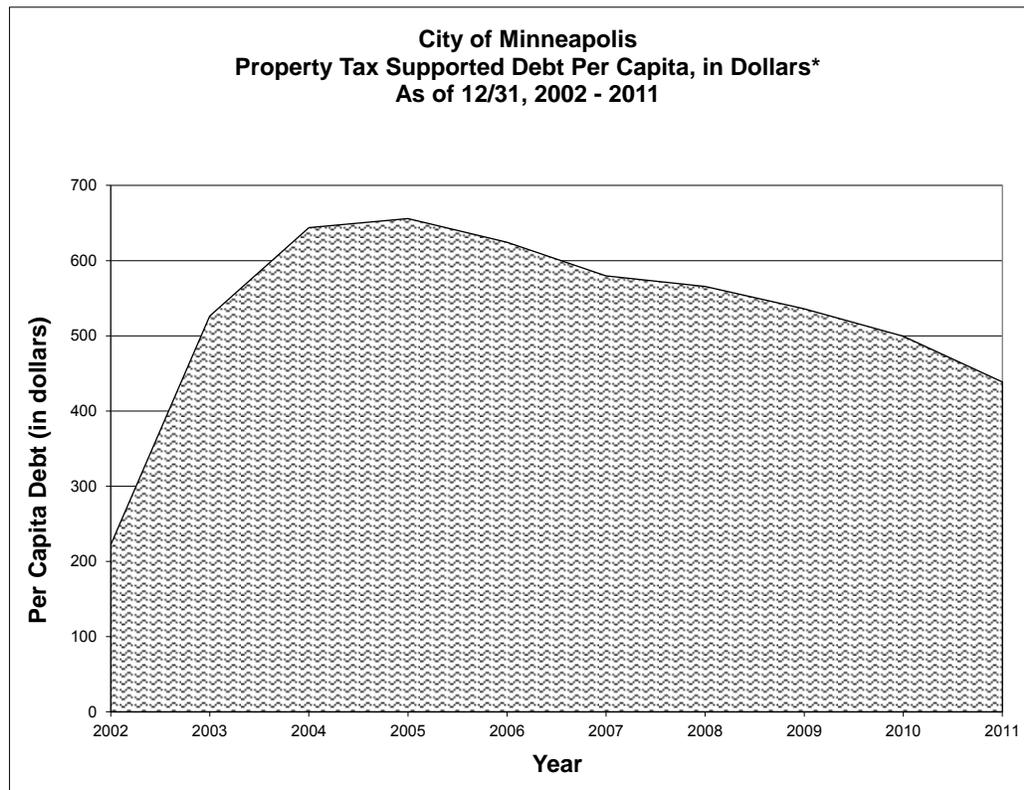
Management of the City's debt involves consideration not only of the absolute amount of debt, but also attention to yearly trends in the relationship of the debt to other financial measures. For purposes of the charts below, \$91.985 million of General Agency Reserve Fund System bonds are not included as City Debt.

The accompanying chart shows a ten-year history of the total City debt level for years 2002 – 2011. The total includes general obligation debt, backed by the full faith and credit of the City, and non-general obligation debt, which includes tax increment backed mortgage revenue bonds.



PER CAPITA DEBT

The chart below shows changes in general obligation debt per capita over the past decade for the portion of the City's debt paid for with property taxes. From 2002 - 2005, the City issued significant property tax supported debt to fund the Library Referendum capital program and to pay unfunded pension obligations for the City's three closed pension funds - the Minneapolis Police Relief Association (MPRA), Minneapolis Fire Relief Association (MFRA) and Minneapolis Employee Retirement Fund (MERF) resulting in a spike in the debt per capita. The reductions from 2006 to 2011 are partially due to the City using one-time resources to accelerate the pay down of all categories of property tax supported debt including net debt infrastructure bonds, library referendum and pension bonds. A large part of the reduction in 2011 reflects paying off \$37.3 million of pension bonds.



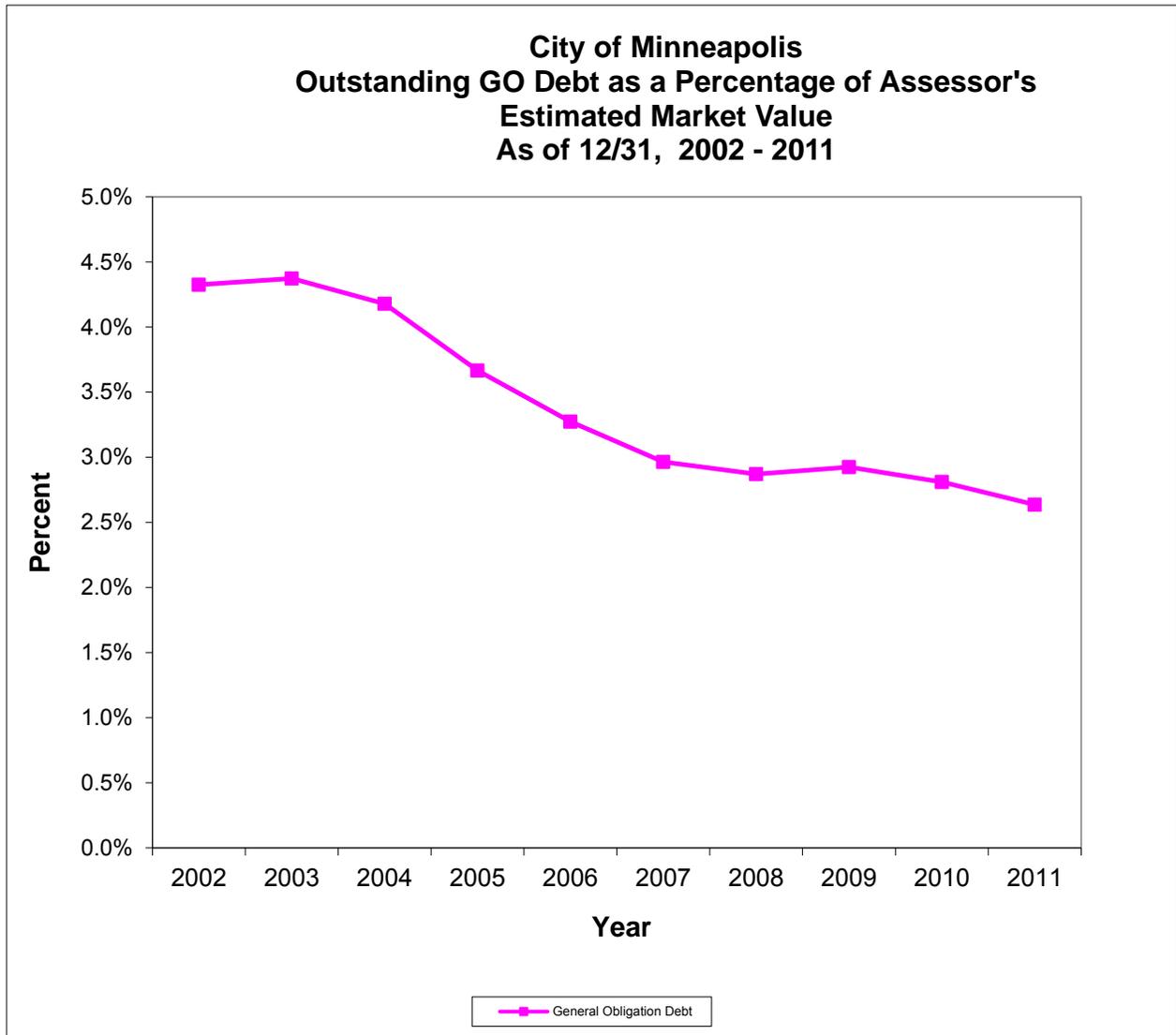
* Figures shown are adjusted indebtedness, which represents the total general obligation indebtedness of the City less that indebtedness supported by revenues other than general property taxes. Funding from self-supporting enterprises of the City offset a portion of the property tax supported pension related debt included above. Population figures used in this graph come from the official census in 2010 or from data provided by the Metropolitan Council for the other years.

DEBT CAPACITY – TOTAL DEBT

A primary goal of the City's debt management effort is to maintain ability to incur debt at low interest rates without endangering ability to finance essential City services.

One key management ratio used in monitoring the City's debt is total general obligation (GO) debt outstanding as a percent of estimated full market value of Minneapolis' taxable property. The ratio of outstanding GO debt to the Minneapolis City Assessor's market value of taxable property equaled less than three percent from 2007 through 2011, with a slightly improving trend. While property values experienced a decline of approximately \$5.1 billion during this timeframe, the trend line benefitted by a reduction of \$293 million in Total Debt applicable to the calculation.

The chart below shows 2003 as the highest total debt/market ratio due to one of the higher total debt levels coupled with lower property values. Total GO Debt peaked in 2004, but the impact was offset by increasing market values of the City's taxable property. Peak GO debt was \$1.3 billion in 2004 and has been falling each year to \$883 million at the end of 2011, a \$417 million decrease. Property valuations grew during the 2004 – 2006 period continuing the favorable trend line but have trended down from 2007 – 2011.



COMPUTATION OF THE CITY'S LEGAL DEBT MARGIN

The following is the computation of the estimated legal debt margin to be reported in the City's Comprehensive Annual Financial Report for December 31, 2011. This calculation determines the maximum statutory limit of general obligation debt that can be issued by the City for which property taxes are levied as the source of repayment for the bonds.

	Dollars in Thousands
Real Property (2011 Market Value)	\$ 33,139,112
Personal Property (2010 Market Value)	372,205
Adjustment for Exempt Personal Property (1966 Market Value)	298,030
Adjustment for Net Fiscal Disparities (Contribution)/Distribution	34,520
Total Assessed Value	<u>33,843,867</u>
Debt Limit (3-1/3% of Market Value Applicable to Debt Limit)	\$ 1,128,129
General Obligation Bonds Subject to Debt Limit:	
Supported by Property Tax Levy	188,340
Supported by Special Assessments:	
Park Diseased Trees	1,200
Self-Supporting (Supported by Internal User Charges):	
Management Information Systems	11,055
Park Board - Land for athletic fields & energy efficiency	5,325
Public Works Fleet and Equipment	23,535
Property Fund	5,475
Total General Obligation Bonds Subject to Debt Limit	<u>234,930</u>
Less: Estimated Assets in Debt Service Fund at 12/31/11	<u>(20,539)</u>
Total Debt Applicable to Debt Limit	<u>214,391</u>
Legal Margin for New Bonds Subject to Debt Limit	\$ 913,738

SUMMARY OF OUTSTANDING CITY DEBT

Long-term liabilities (in thousands) at December 31, 2011 are detailed below.

	Balance 1/1/2011	Additions	Retirements	Balance 12/31/2011	Amounts Due Within One Year
Governmental activities:					
<u>Bonds and Notes</u>					
Property Tax Supported GO Bonds*	\$ 236,570	\$ 53,682	\$ 101,912	\$ 188,340	\$ 67,500
Self Supporting GO Bonds	197,780	144,350	163,265	178,865	15,235
GO Improvement Bonds	47,806	8,895	5,726	50,975	7,220
Tax Increment GO Bonds	139,830	-	11,575	128,255	12,385
Revenue Bonds	26,700	-	710	25,990	780
Revenue Notes	15,585	-	309	15,276	581
Internal Service Fund Related GO Bonds	51,940	1,000	12,875	40,065	12,160
Total Governmental Bonds and Notes	716,211	207,927	296,372	627,766	115,861
Business-type activities:					
<u>Bonds and Notes</u>					
Stormwater Fund GO Bonds	18,271	8,988	11,773	15,486	6,264
Sanitary Sewer Fund GO Bonds	14,500	4,000	4,100	14,400	4,600
Water Fund GO Bonds	28,771	-	2,251	26,520	2,250
Water Fund GO Note	84,521	10,385	3,655	91,251	3,550
Municipal Parking Fund GO Bonds	162,320	1,700	14,820	149,200	15,840
CPED Related Non GO Fund					
General Agency Reserve Fund System	95,925	-	3,940	91,985	3,800
Revenue Notes	455	-	144	311	154
Total Bonds and Notes	404,763	25,073	40,683	389,153	36,458
Grand Total Bonds & Notes	\$ 1,120,974	\$ 233,000	\$ 337,055	\$ 1,016,919	\$ 152,319

* - This category includes debt issued for the City's general infrastructure capital program, the library referendum and unfunded pension liabilities.

AMORTIZATION OF OUTSTANDING GOVERNMENTAL CITY DEBT

As of December 31, 2011 annual debt service requirements for Governmental activities* (in thousands) to maturity follows:

Governmental Activities – Non-Proprietary					
Year Ending	Bonds		Notes		
	Principal	Interest	Principal	Interest	
Dec 31:					
2012	\$ 103,120	\$ 21,399	\$ 581	\$ 308	
2013	45,046	16,834	310	276	
2014	41,941	15,384	330	260	
2015	47,000	13,985	360	241	
2016	39,991	12,297	380	224	
2017 – 2021	209,492	40,643	2,330	797	
2022 – 2026	73,615	11,207	1,785	163	
2027 – 2031	12,010	1,075	9,200		
2032	210	5			
	<u>\$ 572,425</u>	<u>\$ 132,829</u>	<u>\$ 15,276</u>	<u>\$ 2,269</u>	

Year Ending	Internal Service Fund Bonds		Total Governmental Activity Bonds & Notes	
	Principal	Interest	Principal	Interest
Dec 31:				
2012	12,160	1,318	115,861	23,025
2013	3,735	918	49,091	18,028
2014	3,750	783	46,021	16,427
2015	3,525	649	50,885	14,875
2016	3,080	528	43,451	13,049
2017 – 2021	13,815	784	225,637	42,224
2022 – 2026	-	-	75,400	11,370
2027 – 2031	-	-	21,210	1,075
2032	-	-	210	5
	<u>\$ 40,065</u>	<u>\$ 4,980</u>	<u>\$ 627,766</u>	<u>\$140,078</u>

* - Governmental activities include the basic infrastructure assets required to provide services to the residents such as parks, libraries, streets, roads, bridges, traffic signals, lighting, police and fire stations, public buildings, technology platforms, fleet equipment, etc. Governmental activities are supported primarily by property taxes and other governmental aids received.

AMORTIZATION OF OUTSTANDING BUSINESS TYPE CITY DEBT

As of December 31, 2011, annual debt service requirements for Business-type activities* (in thousands) to maturity follows:

Year Ending	Bonds		Notes		Total		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
Dec 31:								
2012	\$ 32,755	\$ 16,111	\$ 3,703	\$ 2,402	\$ 36,458	\$ 18,513		
2013	26,195	14,989	3,892	2,306	30,087	17,295		
2014	21,125	14,031	3,891	2,205	25,016	16,236		
2015	17,880	12,304	4,360	2,104	22,240	14,408		
2016	17,469	9,914	4,530	1,997	21,999	11,911		
2017 – 2021	55,047	40,714	38,490	7,543	93,537	48,257		
2022 – 2026	67,685	26,847	29,080	2,843	96,765	29,690		
2027 – 2031	29,995	13,608	3,616	97	33,611	13,705		
2032 – 2036	19,005	5,049	-	-	19,005	5,049		
2037 – 2041	10,435	1,863	-	-	10,435	1,863		
Total	\$ 297,591	\$ 155,430	\$ 91,562	\$ 21,497	\$ 389,153	\$ 176,927		

* - Business-type activities include those City functions that operate similar to a private business such as Water, Stormwater and Sanitary Sewer Services, Solid Waste Collection and Parking Ramps. Business-type activities are supported by user fees charged for services provided. Business activities also include some economic development activities that help spur private development, the debt of which is paid for by the private businesses benefited.



Five-Year Capital Investment Allocation Council Adopted Budget

		Budget in Thousands	2012	2013	2014	2015	2016	Total	Percent of Total
Municipal Building Commission			1,106	1,924	2,170	1,680	520	7,400	1.1%
Park Board			5,000	7,500	4,500	4,500	3,900	25,400	4.0%
Public Works Department									
	Facility Improvements		1,575	1,330	1,615	1,700	1,700	7,920	1.2%
	Street Paving		35,118	79,227	45,354	78,290	30,652	268,641	41.9%
	Sidewalks		3,070	3,210	3,365	3,520	3,720	16,885	2.6%
	Bridges		300	2,875	7,340	400	400	11,315	1.8%
	Traffic Control & Street Lighting		10,285	5,005	5,445	8,250	8,425	37,410	5.8%
	Bike Trails		2,100	100	1,575	0	0	3,775	0.6%
	Sanitary Sewers		6,500	7,000	7,000	7,000	6,250	33,750	5.3%
	Storm Sewers		14,250	24,105	20,238	22,430	18,150	99,173	15.5%
	Water Infrastructure		11,400	31,000	12,000	12,000	32,000	98,400	15.3%
	Parking Ramps		1,700	1,700	1,700	1,700	1,700	8,500	1.3%
	Public Works Department Total		86,298	155,552	105,632	135,290	102,997	585,769	91.3%
Business Information Services			1,275	1,225	1,050	1,000	750	5,300	0.8%
Miscellaneous Projects			6,446	1,754	1,261	2,775	5,558	17,794	2.8%
Grand Total			100,125	167,955	114,613	145,245	113,725	641,663	100.0%



Minneapolis Five-Year Capital Funding Summary

City of Lakes Council Adopted Budget

General Infrastructure Improvements Funding Summary by Year	2012	2013	2014	2015	2016	Total
Federal Government Grants	3,300	8,000	7,125	11,925	4,000	34,350
Hennepin County Grants	697	152	611	705	725	2,890
Municipal State Aid	7,600	8,092	7,400	6,600	7,200	36,892
Net Debt Bonds	26,000	40,245	29,600	29,155	25,000	150,000
Other Local Governments	1,710	12,871	12,525	32,310	6,480	65,896
Other Miscellaneous Revenues	5,060	60	61			5,181
Park Capital Levy	1,500	1,500	1,500	1,500	900	6,900
Reimbursements	4,100	4,100	4,100	4,100	4,100	20,500
Special Assessments	8,675	13,833	9,180	8,190	7,220	47,098
State Government Grants	1,423	7,077	23	6,500		15,023
Transfer from Special Revenue Funds	5,500	4,800				10,300
Total General Infrastructure Improvements	65,565	100,730	72,125	100,985	55,625	395,030

Enterprise Fund Capital Funding Summary by Year	2012	2013	2014	2015	2016	Total
Other Local Governments		10,250	2,788	5,725		18,763
Parking Bonds	1,700	1,700	1,700	1,700	1,700	8,500
Reimbursements	5,000	5,000	5,000	5,000	5,000	25,000
Sanitary Bonds	6,500	7,000	7,000	7,000	6,250	33,750
Stormwater Bonds	9,000	10,500	12,100	11,155	12,400	55,155
Stormwater Revenue	2,850	3,750	3,900	3,680	2,750	16,930
Water Bonds		20,000			20,000	40,000
Water Revenue	9,510	9,025	10,000	10,000	10,000	48,535
Total Enterprise Fund Capital	34,560	67,225	42,488	44,260	58,100	246,633

Consolidated City-Wide Capital Funding Summary by Year	2012	2013	2014	2015	2016	Total Budget	Overall Funding Breakdown
Enterprise Bonds	17,200	39,200	20,800	19,855	40,350	137,405	21.41%
Enterprise Revenue	12,360	12,775	13,900	13,680	12,750	65,465	10.20%
Municipal State Aid	7,600	8,092	7,400	6,600	7,200	36,892	5.75%
Net Debt Bonds	26,000	40,245	29,600	29,155	25,000	150,000	23.38%
Other	28,290	53,810	33,733	67,765	21,205	204,803	31.92%
Special Assesments	8,675	13,833	9,180	8,190	7,220	47,098	7.34%
Total City Wide Capital Program	100,125	167,955	114,613	145,245	113,725	641,663	100.00%



Minneapolis Capital Budget Summary
City of Lakes Council Adopted Budget

		Budget in Thousands	2012	2013	2014	2015	2016	Total
MUNICIPAL BUILDING COMMISSION	MBC01 Life Safety Improvements	200	340	300	200	320		1,360
	MBC02 Mechanical Systems Upgrade	500	500	645	500	200		2,345
	MBC04 MBC Elevators	370	245	245	0	0		860
	MBC06 Clock Tower Upgrade	36	839	0	0	0		875
	MBC09 Critical Power Capital Project	0	0	980	980	0		1,960
	Total		1,106	1,924	2,170	1,680	520	
PARK BOARD	PRK01 Recreation Center and Site Improvements Program	2,350	2,150	0	450	0		4,950
	PRK02 Playground and Site Improvements Program	250	0	750	1,365	300		2,665
	PRK03 Shelter - Pool - Site Improvements Program	1,100	1,000	1,500	0	0		3,600
	PRK04 Athletic Fields and Site Improvements Program	200	650	1,150	1,350	2,800		6,150
	PRK22 Parking Lot and Lighting Improvement Program	0	0	0	35	0		35
	PRKCP Neighborhood Parks Capital Infrastructure	600	3,200	600	800	300		5,500
	PRKDT Diseased Tree Removal	500	500	500	500	500		2,500
	Total		5,000	7,500	4,500	4,500	3,900	
PUBLIC WORKS DEPARTMENT	FACILITY IMPROVEMENTS							
	PSD01 Facilities - Repair and Improvements	1,075	830	1,115	1,200	1,200		5,420
	PSD11 Energy Conservation and Emission Reduction	500	500	500	500	500		2,500
	Total for FACILITY IMPROVEMENTS	1,575	1,330	1,615	1,700	1,700		7,920
	STREET PAVING							
	PV001 Parkway Paving Program	700	700	750	750	750		3,650
	PV003 Street Renovation Program	1,500	1,500	2,740	2,480	1,885		10,105
	PV005 Snelling Ave Extension	0	0	0	0	50		50
	PV006 Alley Renovation Program	250	250	250	250	250		1,250
	PV007 University Research Park/Central Corridor	0	30,040	9,300	44,760	0		84,100
	PV019 6th Ave N (5th St N to dead end north of Wash Ave N)	0	0	0	0	2,975		2,975
	PV021 33rd Ave SE and Talmage Ave	2,055	0	0	0	0		2,055
	PV027 Hennepin/Lyndale	0	0	0	10,810	0		10,810
	PV035 TH121/Lyndale Ave S	0	300	300	0	6,480		7,080
	PV038 Winter St NE Residential/Commercial	0	5,395	0	0	0		5,395
	PV056 Asphalt Pavement Resurfacing Program	4,010	4,700	2,049	1,500	1,500		13,759
	PV057 Nicollet Ave (Lake St E to 40th St E)	6,963	6,985	0	0	0		13,948
	PV059 Major Pavement Maintenance Program	1,000	800	0	0	0		1,800
	PV061 High Volume Corridor Reconditioning Program	2,935	9,532	4,370	4,000	4,542		25,379
	PV062 Riverside Ave (Cedar Ave to Franklin Ave E)	7,855	0	0	0	0		7,855
	PV063 Unpaved Alley Construction	300	300	300	300	300		1,500
	PV067 Nawadaha Blvd & Minnehaha Ave	0	0	4,240	0	0		4,240
	PV068 LaSalle Ave (Grant to 8th)	0	0	4,670	0	0		4,670
	PV069 Penn Ave S (50th to Crosstown)	0	9,415	4,095	0	0		13,510
	PV070 Riverside Phase II - 4th St/15th Ave	0	0	5,000	0	0		5,000
	PV071 38th St E (Hiawatha to Minnehaha)	0	0	0	0	2,410		2,410
	PV072 Pedestrian Improvements Program	0	0	0	0	1,200		1,200
	PV073 26th Ave N (W Broadway to Lyndale Ave N)	0	300	430	6,240	2,150		9,120
	PV074 CSAH & MnDOT Cooperative Projects	1,350	1,810	2,160	1,200	1,700		8,220
	PV075 Development Infrastructure Program	1,000	3,700	1,200	2,500	960		9,360
	PV078 Central Corridor Station Area Improvements	1,000	0	0	0	0		1,000
	PV079 Pavement Maintenance Equipment	700	0	0	0	0		700
	PV99R Reimbursable Paving Projects	3,500	3,500	3,500	3,500	3,500		17,500
Total for STREET PAVING	35,118	79,227	45,354	78,290	30,652		268,641	
SIDEWALKS								
SWK01 Defective Hazardous Sidewalks	3,070	3,210	3,365	3,520	3,720		16,885	
Total for SIDEWALKS	3,070	3,210	3,365	3,520	3,720		16,885	
BRIDGES								
BR101 Major Bridge Repair and Rehabilitation	300	600	400	400	400		2,100	
BR111 10th Ave SE Bridge Arch Rehabilitation	0	0	5,125	0	0		5,125	
BR114 Midtown Corridor Bridge Preservation Program	0	2,275	0	0	0		2,275	
BR116 Bridge 9 Improvements	0	0	1,815	0	0		1,815	
Total for BRIDGES	300	2,875	7,340	400	400		11,315	



Minneapolis **Capital Budget Summary**
City of Lakes **Council Adopted Budget**

		Budget in Thousands	2012	2013	2014	2015	2016	Total	
PUBLIC WORKS DEPARTMENT	TRAFFIC CONTROL & STREET LIGHTING	TR008 Parkway Street Light Replacement	300	300	350	350	350	1,650	
		TR010 Traffic Management Systems	525	0	0	3,800	3,800	8,125	
		TR011 City Street Light Renovation	1,100	1,000	350	350	350	3,150	
		TR021 Traffic Signals	4,600	1,700	2,035	2,125	2,175	12,635	
		TR022 Traffic Safety Improvements	2,210	1,405	2,110	1,025	1,150	7,900	
		TR023 Trunk Highway 55 Signal Improvements	950	0	0	0	0	950	
		TR99R Reimbursable Transportation Projects	600	600	600	600	600	3,000	
		Total for TRAFFIC CONTROL & STREET LIGHTING	10,285	5,005	5,445	8,250	8,425	37,410	
		BIKE TRAILS	BIK20 Hiawatha LRT Trail Lighting	0	0	1,575	0	0	1,575
			BIK24 Major Bike Maintenance Program	100	100	0	0	0	200
			BIK25 Bluff Street Bike Trail Project	2,000	0	0	0	0	2,000
		Total for BIKE TRAILS	2,100	100	1,575			3,775	
		SANITARY SEWERS	SA001 Sanitary Tunnel & Sewer Rehabilitation Program	3,500	4,000	4,000	4,000	3,750	19,250
			SA036 Infiltration & Inflow Removal Program	3,000	3,000	3,000	3,000	2,500	14,500
		Total for SANITARY SEWERS	6,500	7,000	7,000	7,000	6,250	33,750	
		STORM SEWERS	SW004 Implementation of US EPA Storm Water Regulations	250	250	250	250	250	1,250
			SW005 Combined Sewer Overflow Improvements	1,500	1,500	1,500	1,500	1,500	7,500
			SW011 Storm Drains and Tunnels Rehabilitation Program	8,500	9,500	9,200	8,100	9,400	44,700
			SW018 Flood Area 29 & 30 - Fulton Neighborhood	0	0	3,288	6,580	0	9,868
			SW032 I-35W Storm Tunnel Reconstruction	0	0	0	0	1,000	1,000
			SW033 Flood Area 22 - Sibley Field	0	3,015	0	0	0	3,015
			SW034 Flood Area 21 - Bloomington Pond	0	4,840	0	0	0	4,840
			SW039 Flood Mitigation with Alternative Stormwater Mgmt	1,000	2,000	3,000	3,000	3,000	12,000
			SW99R Reimbursable Sewer & Storm Drain Projects	3,000	3,000	3,000	3,000	3,000	15,000
		Total for STORM SEWERS	14,250	24,105	20,238	22,430	18,150	99,173	
		WATER INFRASTRUCTURE	WTR12 Water Distribution Improvements	5,300	5,000	5,000	5,000	5,000	25,300
			WTR18 Hiawatha Water Maintenance Facility	0	3,000	0	0	0	3,000
		WTR23 Treatment Infrastructure Improvements	4,000	4,000	5,000	5,000	5,000	23,000	
		WTR24 Fridley Filter Rehabilitation	100	17,000	0	0	20,000	37,100	
		WTR9R Reimbursable Watermain Projects	2,000	2,000	2,000	2,000	2,000	10,000	
	Total for WATER INFRASTRUCTURE	11,400	31,000	12,000	12,000	32,000	98,400		
	PARKING RAMPS	RMP01 Parking Facilities - Repair and Improvements	1,700	1,700	1,700	1,700	1,700	8,500	
	Total for PARKING RAMPS	1,700	1,700	1,700	1,700	1,700	8,500		
	Total Public Works		86,298	155,552	105,632	135,290	102,997	585,769	
BUSINESS INFORMATION SERVICES		BIS03 Enterprise Content Management	400	350	300	250	0	1,300	
		BIS04 Enterprise Infrastructure Modernization	750	750	750	750	750	3,750	
		BIS32 Mobile Computing Framework	125	125	0	0	0	250	
	Total		1,275	1,225	1,050	1,000	750	5,300	
MISCELLANEOUS PROJECTS		ART01 Art in Public Places	346	354	361	400	408	1,869	
		CNV01 Convention Center Domes Repair	5,000	0	0	0	0	5,000	
		CTY02 City Property Reforestation	150	150	150	150	150	750	
		FIR11 New Fire Station No. 11	0	0	0	1,475	4,250	5,725	
		PSD03 Facilities - Space Improvements	500	750	750	750	750	3,500	
		PSD12 Pioneers & Soldiers Cemetery Fencing - Phase II	450	500	0	0	0	950	
	Total		6,446	1,754	1,261	2,775	5,558	17,794	
Grand Total			100,125	167,955	114,613	145,245	113,725	641,663	



Capital Budget Detail for Funded Projects
Council Adopted Budget

MUNICIPAL BUILDING COMMISSION

		Budget in Thousands	2012	2013	2014	2015	2016	Total
MBC01 Life Safety Improvements	Net Debt Bonds		200	340	300	200	320	1,360
	Total		200	340	300	200	320	1,360
MBC02 Mechanical Systems Upgrade	Net Debt Bonds		500	500	645	500	200	2,345
	Total		500	500	645	500	200	2,345
MBC04 MBC Elevators	Net Debt Bonds		370	245	245	0	0	860
	Total		370	245	245	0	0	860
MBC06 Clock Tower Upgrade	Net Debt Bonds		36	839	0	0	0	875
	Total		36	839	0	0	0	875
MBC09 Critical Power Capital Project	Net Debt Bonds		0	0	980	980	0	1,960
	Total		0	0	980	980	0	1,960
Total for Municipal Building Commission			1,106	1,924	2,170	1,680	520	7,400

PARK BOARD

PRK01 Recreation Center and Site Improvements Program	Net Debt Bonds		2,000	1,900	0	0	0	3,900
	Park Capital Levy		350	250	0	450	0	1,050
	Total		2,350	2,150	0	450	0	4,950
PRK02 Playground and Site Improvements Program	Net Debt Bonds		0	0	0	650	0	650
	Park Capital Levy		250	0	750	715	300	2,015
	Total		250	0	750	1,365	300	2,665
PRK03 Shelter - Pool - Site Improvements Program	Net Debt Bonds		0	0	1,500	0	0	1,500
	Park Capital Levy		600	500	0	0	0	1,100
	Transfer from Special Revenue Funds		500	500	0	0	0	1,000
	Total		1,100	1,000	1,500	0	0	3,600
PRK04 Athletic Fields and Site Improvements Program	Net Debt Bonds		0	0	500	1,350	2,500	4,350
	Park Capital Levy		200	650	650	0	300	1,800
	Total		200	650	1,150	1,350	2,800	6,150
PRK22 Parking Lot and Lighting Improvement Program	Park Capital Levy		0	0	0	35	0	35
	Total		0	0	0	35	0	35
PRKCP Neighborhood Parks Capital Infrastructure	Net Debt Bonds		500	3,100	500	500	0	4,600
	Park Capital Levy		100	100	100	300	300	900
	Total		600	3,200	600	800	300	5,500
PRKDT Diseased Tree Removal	Special Assessments		500	500	500	500	500	2,500
	Total		500	500	500	500	500	2,500
Total for Park Board			5,000	7,500	4,500	4,500	3,900	25,400

PUBLIC WORKS DEPARTMENT

FACILITY IMPROVEMENTS	PSD01 Facilities - Repair and Improvements	Net Debt Bonds		1,075	830	1,115	1,200	1,200	5,420
		Total		1,075	830	1,115	1,200	1,200	5,420
	PSD11 Energy Conservation and Emission Reduction	Net Debt Bonds		500	500	500	500	500	2,500
		Total		500	500	500	500	500	2,500
Total for FACILITY IMPROVEMENTS			1,575	1,330	1,615	1,700	1,700	7,920	
STREET PAVING	PV001 Parkway Paving Program	Net Debt Bonds		500	500	700	700	700	3,100
		Special Assessments		50	50	50	50	50	250
		Transfer from Special Revenue Funds		150	150	0	0	0	300
		Total		700	700	700	700	700	3,650



Capital Budget Detail for Funded Projects
Council Adopted Budget

PUBLIC WORKS DEPARTMENT

		Budget in Thousands	2012	2013	2014	2015	2016	Total
STREET PAVING	PV001 Parkway Paving Program	Total	700	700	750	750	750	3,650
	PV003 Street Renovation Program	Net Debt Bonds	1,175	1,175	2,415	2,180	1,685	8,630
		Special Assessments	325	325	325	300	200	1,475
		Total	1,500	1,500	2,740	2,480	1,885	10,105
	PV005 Snelling Ave Extension	Net Debt Bonds	0	0	0	0	50	50
		Total	0	0	0	0	50	50
	PV006 Alley Renovation Program	Net Debt Bonds	0	0	200	200	200	600
		Special Assessments	50	50	50	50	50	250
		Transfer from Special Revenue Funds	200	200	0	0	0	400
		Total	250	250	250	250	250	1,250
	PV007 University Research Park/Central Corridor	Municipal State Aid	0	0	0	2,150	0	2,150
		Special Assessments	0	325	325	0	0	650
		Federal Government Grants	0	7,000	0	3,600	0	10,600
		State Government Grants	0	6,804	0	6,500	0	13,304
		Other Local Governments	0	15,911	8,975	32,510	0	57,396
		Total	0	30,040	9,300	44,760	0	84,100
	PV019 6th Ave N (5th St N to dead end north of Wash Ave N)	Net Debt Bonds	0	0	0	0	955	955
		Municipal State Aid	0	0	0	0	1,590	1,590
		Special Assessments	0	0	0	0	430	430
		Total	0	0	0	0	2,975	2,975
	PV021 33rd Ave SE and Talmage Ave	Net Debt Bonds	250	0	0	0	0	250
		Municipal State Aid	1,220	0	0	0	0	1,220
		Special Assessments	505	0	0	0	0	505
	Stormwater Revenue	80	0	0	0	0	80	
	Total	2,055	0	0	0	0	2,055	
PV027 Hennepin/Lyndale	Net Debt Bonds	0	0	0	2,515	0	2,515	
	Municipal State Aid	0	0	0	1,565	0	1,565	
	Special Assessments	0	0	0	405	0	405	
	Stormwater Revenue	0	0	0	930	0	930	
	Federal Government Grants	0	0	0	5,395	0	5,395	
	Total	0	0	0	10,810	0	10,810	
PV035 TH121/Lyndale Ave S	Net Debt Bonds	0	300	300	0	0	600	
	Other Local Governments	0	0	0	0	6,480	6,480	
	Total	0	300	300	0	6,480	7,080	
PV038 Winter St NE Residential/Commercial	Net Debt Bonds	0	3,200	0	0	0	3,200	



Minneapolis **Capital Budget Detail for Funded Projects**
 City of Lakes **Council Adopted Budget**

**PUBLIC
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DEPARTMENT**

		Budget in Thousands	2012	2013	2014	2015	2016	Total
STREET PAVING	PV038 Winter St NE Residential/Commercial	Special Assessments	0	2,090	0	0	0	2,090
		Stormwater Revenue	0	105	0	0	0	105
		Total	0	5,395	0	0	0	0
	PV056 Asphalt Pavement Resurfacing Program	Net Debt Bonds	1,110	600	849	500	500	3,559
		Municipal State Aid	500	500	500	500	500	2,500
		Special Assessments	1,400	1,600	700	500	500	4,700
		Transfer from Special Revenue Funds	1,000	2,000	0	0	0	3,000
		Total	4,010	4,700	2,049	1,500	1,500	13,759
	PV057 Nicollet Ave (Lake St E to 40th St E)	Net Debt Bonds	3,558	1,410	0	0	0	4,968
		Municipal State Aid	2,300	4,307	0	0	0	6,607
		Special Assessments	830	993	0	0	0	1,823
		Stormwater Revenue	170	170	0	0	0	340
		Water Revenue	25	25	0	0	0	50
		Other Local Governments	80	80	0	0	0	160
		Total	6,963	6,985	0	0	0	13,948
	PV059 Major Pavement Maintenance Program	Transfer from Special Revenue Funds	1,000	800	0	0	0	1,800
		Total	1,000	800	0	0	0	1,800
	PV061 High Volume Corridor Reconditioning Program	Net Debt Bonds	1,785	7,032	2,870	2,600	3,042	17,329
		Municipal State Aid	0	500	500	500	500	2,000
		Special Assessments	650	2,000	1,000	900	1,000	5,550
		Transfer from Special Revenue Funds	500	0	0	0	0	500
Total		2,935	9,532	4,370	4,000	4,542	25,379	
PV062 Riverside Ave (Cedar Ave to Franklin Ave E)	Net Debt Bonds	3,760	0	0	0	0	3,760	
	Municipal State Aid	2,210	0	0	0	0	2,210	
	Special Assessments	670	0	0	0	0	670	
	Stormwater Revenue	350	0	0	0	0	350	
	Water Revenue	85	0	0	0	0	85	
	Other Local Governments	780	0	0	0	0	780	
	Total	7,855	0	0	0	0	7,855	
PV063 Unpaved Alley Construction	Net Debt Bonds	150	150	150	150	150	750	
	Special Assessments	150	150	150	150	150	750	
	Total	300	300	300	300	300	1,500	
PV067 Nawadaha Blvd & Minnehaha Ave	Net Debt Bonds	0	0	1,250	0	0	1,250	
	Municipal State Aid	0	0	2,240	0	0	2,240	
	Special Assessments	0	0	350	0	0	350	



Minneapolis **Capital Budget Detail for Funded Projects**
City of Lakes **Council Adopted Budget**

**PUBLIC
WORKS
DEPARTMENT**

		Budget in Thousands	2012	2013	2014	2015	2016	Total
STREET PAVING	PV067 Nawadaha Blvd & Minnehaha Ave	Stormwater Revenue	0	0	400	0	0	400
		Total	0	0	4,240	0	0	4,240
	PV068 LaSalle Ave (Grant to 8th)	Net Debt Bonds	0	0	1,550	0	0	1,550
		Municipal State Aid	0	0	1,950	0	0	1,950
		Special Assessments	0	0	670	0	0	670
		Stormwater Revenue	0	0	500	0	0	500
		Total	0	0	4,670	0	0	4,670
	PV069 Penn Ave S (50th to Crosstown)	Net Debt Bonds	0	5,000	2,350	0	0	7,350
		Municipal State Aid	0	2,390	695	0	0	3,085
		Special Assessments	0	2,025	800	0	0	2,825
		Stormwater Revenue	0	0	250	0	0	250
	Total	0	9,415	4,095	0	0	13,510	
	PV070 Riverside Phase II - 4th St/15th Ave	Net Debt Bonds	0	0	1,000	0	0	1,000
		Special Assessments	0	0	250	0	0	250
		Other Local Governments	0	0	3,750	0	0	3,750
		Total	0	0	5,000	0	0	5,000
	PV071 38th St E (Hiawatha to Minnehaha)	Net Debt Bonds	0	0	0	0	490	490
		Municipal State Aid	0	0	0	0	1,735	1,735
		Special Assessments	0	0	0	0	185	185
		Total	0	0	0	0	2,410	2,410
	PV072 Pedestrian Improvements Program	Net Debt Bonds	0	0	0	0	200	200
Federal Government Grants		0	0	0	0	1,000	1,000	
Total		0	0	0	0	1,200	1,200	
PV073 26th Ave N (W Broadway to Lyndale Ave N)	Net Debt Bonds	0	300	430	3,785	0	4,515	
	Municipal State Aid	0	0	0	1,085	2,150	3,235	
	Special Assessments	0	0	0	1,370	0	1,370	
	Total	0	300	430	6,240	2,150	9,120	
PV074 CSAH & MnDOT Cooperative Projects	Net Debt Bonds	600	1,010	405	450	950	3,415	
	Municipal State Aid	0	0	815	0	0	815	
	Special Assessments	750	800	940	750	750	3,990	
	Total	1,350	1,810	2,160	1,200	1,700	8,220	
PV075 Development Infrastructure Program	Net Debt Bonds	500	3,700	1,200	2,500	960	8,860	
	Transfer from Special Revenue Funds	500	0	0	0	0	500	
	Total	1,000	3,700	1,200	2,500	960	9,360	
PV078 Central Corridor Station Area Improvements	Net Debt Bonds	500	0	0	0	0	500	
	Transfer from Special Revenue Funds	500	0	0	0	0	500	
	Total	1,000	0	0	0	0	1,000	



Capital Budget Detail for Funded Projects
Council Adopted Budget

PUBLIC WORKS DEPARTMENT

			Budget in Thousands					Total
			2012	2013	2014	2015	2016	
STREET PAVING	PV079 Pavement Maintenance Equipment	Net Debt Bonds	700	0	0	0	0	700
		Total	700	0	0	0	0	700
	PV99R Reimbursable Paving Projects	Reimbursements	3,500	3,500	3,500	3,500	3,500	17,500
		Total	3,500	3,500	3,500	3,500	3,500	17,500
	Total for STREET PAVING			35,118	79,227	45,354	78,290	30,652
SIDEWALKS	SWK01 Defective Hazardous Sidewalks	Net Debt Bonds	275	285	295	305	315	1,475
		Special Assessments	2,795	2,925	3,070	3,215	3,405	15,410
		Total	3,070	3,210	3,365	3,520	3,720	16,885
	Total for SIDEWALKS			3,070	3,210	3,365	3,520	3,720
BRIDGES	BR101 Major Bridge Repair and Rehabilitation	Net Debt Bonds	300	600	400	400	400	2,100
		Total	300	600	400	400	400	2,100
	BR111 10th Ave SE Bridge Arch Rehabilitation	Federal Government Grants	0	0	5,125	0	0	5,125
		Total	0	0	5,125	0	0	5,125
	BR114 Midtown Corridor Bridge Preservation Program	Net Debt Bonds	0	1,200	0	0	0	1,200
		Municipal State Aid	0	75	0	0	0	75
		Federal Government Grants	0	1,000	0	0	0	1,000
		Total	0	2,275	0	0	0	2,275
	BR116 Bridge 9 Improvements	Net Debt Bonds	0	0	815	0	0	815
		Federal Government Grants	0	0	1,000	0	0	1,000
Total		0	0	1,815	0	0	1,815	
Total for BRIDGES			300	2,875	7,340	400	400	11,315
TRAFFIC CONTROL & STREET LIGHTING	TR008 Parkway Street Light Replacement	Net Debt Bonds	150	150	350	350	350	1,350
		Transfer from Special Revenue Funds	150	150	0	0	0	300
		Total	300	300	350	350	350	1,650
	TR010 Traffic Management Systems	Net Debt Bonds	25	0	0	400	400	825
		Municipal State Aid	50	0	0	400	400	850
		Federal Government Grants	400	0	0	2,500	2,500	5,400
		Hennepin County Grants	50	0	0	500	500	1,050
		Total	525	0	0	3,800	3,800	8,125
	TR011 City Street Light Renovation	Net Debt Bonds	200	100	350	350	350	1,350
		Transfer from Special Revenue Funds	900	900	0	0	0	1,800
		Total	1,100	1,000	350	350	350	3,150
	TR021 Traffic Signals	Net Debt Bonds	985	1,700	1,785	1,825	1,925	8,220
		Municipal State Aid	815	0	125	175	125	1,240
Federal Government Grants		2,400	0	0	0	0	2,400	



Minneapolis **Capital Budget Detail for Funded Projects**
City of Lakes **Council Adopted Budget**

**PUBLIC
WORKS
DEPARTMENT**

			Budget in Thousands						
			2012	2013	2014	2015	2016	Total	
TRAFFIC CONTROL & STREET LIGHTING	TR021 Traffic Signals	Hennepin County Grants	400	0	125	125	125	775	
		Total	4,600	1,700	2,035	2,125	2,175	12,635	
	TR022 Traffic Safety Improvements	Net Debt Bonds	875	850	965	290	350	3,330	
		Municipal State Aid	505	320	575	225	200	1,825	
		Federal Government Grants	500	0	0	430	500	1,430	
		Hennepin County Grants	247	152	486	80	100	1,065	
		State Government Grants	23	23	23	0	0	69	
		Other Miscellaneous Revenues	60	60	61	0	0	181	
		Total	2,210	1,405	2,110	1,025	1,150	7,900	
	TR023 Trunk Highway 55 Signal Improvements	Net Debt Bonds	100	0	0	0	0	100	
		Other Local Governments	850	0	0	0	0	850	
		Total	950	0	0	0	0	950	
	TR99R Reimbursable Transportation Projects	Reimbursements	600	600	600	600	600	3,000	
		Total	600	600	600	600	600	3,000	
	Total for TRAFFIC CONTROL & STREET LIGHTING			10,285	5,005	5,445	8,250	8,425	37,410
BIKE TRAILS	BIK20 Hiawatha LRT Trail Lighting	Net Debt Bonds	0	0	375	0	0	375	
		Federal Government Grants	0	0	1,000	0	0	1,000	
		Other Local Governments	0	0	200	0	0	200	
		Total	0	0	1,575	0	0	1,575	
	BIK24 Major Bike Maintenance Program	Transfer from Special Revenue Funds	100	100	0	0	0	200	
		Total	100	100	0	0	0	200	
	BIK25 Bluff Street Bike Trail Project	Net Debt Bonds	800	0	0	0	0	800	
		State Government Grants	1,200	0	0	0	0	1,200	
		Total	2,000	0	0	0	0	2,000	
	Total for BIKE TRAILS			2,100	100	1,575	0	0	3,775
SANITARY SEWERS	SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Sanitary Bonds	3,500	4,000	4,000	4,000	3,750	19,250	
		Total	3,500	4,000	4,000	4,000	3,750	19,250	
	SA036 Infiltration & Inflow Removal Program	Sanitary Bonds	3,000	3,000	3,000	3,000	2,500	14,500	
		Total	3,000	3,000	3,000	3,000	2,500	14,500	
	Total for SANITARY SEWERS			6,500	7,000	7,000	7,000	6,250	33,750
STORM SEWERS	SW004 Implementation of US EPA Storm Water Regulations	Stormwater Revenue	250	250	250	250	250	1,250	
		Total	250	250	250	250	250	1,250	
	SW005 Combined Sewer Overflow Improvements	Stormwater Bonds	1,500	1,500	1,500	1,500	1,500	7,500	
		Total	1,500	1,500	1,500	1,500	1,500	7,500	
	SW011 Storm Drains and Tunnels Rehabilitation Program	Stormwater Bonds	7,500	8,000	7,700	6,600	7,900	37,700	
		Stormwater Revenue	1,000	1,500	1,500	1,500	1,500	7,000	
Total			8,500	9,500	9,200	8,100	9,400	44,700	



Capital Budget Detail for Funded Projects
Council Adopted Budget

PUBLIC WORKS DEPARTMENT

			Budget in Thousands					Total
			2012	2013	2014	2015	2016	
STORM SEWERS	SW018 Flood Area 29 & 30 - Fulton Neighborhood	Stormwater Bonds	0	0	900	1,055	0	1,955
		Other Local Governments	0	0	2,388	5,525	0	7,913
		Total	0	0	3,288	6,580	0	9,868
	SW032 I-35W Storm Tunnel Reconstruction	Stormwater Bonds	0	0	0	0	1,000	1,000
		Total	0	0	0	0	1,000	1,000
	SW033 Flood Area 22 - Sibley Field	Stormwater Revenue	0	280	0	0	0	280
		Other Local Governments	0	2,735	0	0	0	2,735
		Total	0	3,015	0	0	0	3,015
	SW034 Flood Area 21 - Bloomington Pond	Stormwater Revenue	0	445	0	0	0	445
		Other Local Governments	0	4,395	0	0	0	4,395
		Total	0	4,840	0	0	0	4,840
	SW039 Flood Mitigation with Alternative Stormwater Mgmt	Stormwater Bonds	0	1,000	2,000	2,000	2,000	7,000
		Stormwater Revenue	1,000	1,000	1,000	1,000	1,000	5,000
		Total	1,000	2,000	3,000	3,000	3,000	12,000
	SW99R Reimbursable Sewer & Storm Drain Projects	Reimbursements	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	
Total for STORM SEWERS			14,250	24,105	20,238	22,430	18,150	99,173
WATER INFRASTRUCTURE	WTR12 Water Distribution Improvements	Water Revenue	5,300	5,000	5,000	5,000	5,000	25,300
		Total	5,300	5,000	5,000	5,000	5,000	25,300
	WTR18 Hiawatha Water Maintenance Facility	Water Bonds	0	3,000	0	0	0	3,000
		Total	0	3,000	0	0	0	3,000
	WTR23 Treatment Infrastructure Improvements	Water Revenue	4,000	4,000	5,000	5,000	5,000	23,000
		Total	4,000	4,000	5,000	5,000	5,000	23,000
	WTR24 Fridley Filter Rehabilitation	Water Bonds	0	17,000	0	0	20,000	37,000
		Water Revenue	100	0	0	0	0	100
		Total	100	17,000	0	0	20,000	37,100
	WTR9R Reimbursable Watermain Projects	Reimbursements	2,000	2,000	2,000	2,000	2,000	10,000
Total		2,000	2,000	2,000	2,000	2,000	10,000	
Total for WATER INFRASTRUCTURE			11,400	31,000	12,000	12,000	32,000	98,400
PARKING RAMPS	RMP01 Parking Facilities - Repair and Improvements	Parking Bonds	1,700	1,700	1,700	1,700	1,700	8,500
		Total	1,700	1,700	1,700	1,700	1,700	8,500
	Total for PARKING RAMPS			1,700	1,700	1,700	1,700	8,500

BUSINESS INFORMATION SERVICES	BIS03 Enterprise Content Management	Net Debt Bonds	400	350	300	250	0	1,300
		Total	400	350	300	250	0	1,300
	BIS04 Enterprise Infrastructure Modernization	Net Debt Bonds	750	750	750	750	750	3,750
		Total	750	750	750	750	750	3,750
BIS32 Mobile Computing Framework	Net Debt Bonds	125	125	0	0	0	250	
	Total	125	125	0	0	0	250	
Total for Business Information Services			1,275	1,225	1,050	1,000	750	5,300

MISCELLANEOUS PROJECTS	ART01 Art in Public Places	Net Debt Bonds	346	354	361	400	408	1,869
		Total	346	354	361	400	408	1,869



Capital Budget Detail for Funded Projects
Council Adopted Budget

		Budget in Thousands	2012	2013	2014	2015	2016	Total
MISCELLANEOUS PROJECTS	CNV01 Convention Center Domes Repair	Other Miscellaneous Revenues	5,000	0	0	0	0	5,000
		Total	5,000	0	0	0	0	5,000
	CTY02 City Property Reforestation	Net Debt Bonds	150	150	150	150	150	750
		Total	150	150	150	150	150	750
	FIR11 New Fire Station No. 11	Net Debt Bonds	0	0	0	1,475	4,250	5,725
		Total	0	0	0	1,475	4,250	5,725
PSD03 Facilities - Space Improvements	Net Debt Bonds	500	750	750	750	750	3,500	
	Total	500	750	750	750	750	3,500	
PSD12 Pioneers & Soldiers Cemetery Fencing - Phase II	Net Debt Bonds	250	250	0	0	0	500	
	State Government Grants	200	250	0	0	0	450	
	Total	450	500	0	0	0	950	
Total for Miscellaneous Projects			6,446	1,754	1,261	2,775	5,558	17,794
Grand Total			100,125	167,955	114,613	145,245	113,725	641,663



Net Debt Bond Allocation

Council Adopted Budget

Summarized by Major Type of Infrastructure

Description of Category		2012	2013	2014	2015	2016	Total
MUNICIPAL BUILDING COMMISSION		1,106	1,924	2,170	1,680	520	7,400
<i>Percentage Allocated to MBC</i>		<i>4.3%</i>	<i>4.8%</i>	<i>7.3%</i>	<i>5.8%</i>	<i>2.1%</i>	<i>5%</i>
Park Board Capital Program*		2,500	5,000	2,500	2,500	2,500	15,000
<i>Percentage allocated to Park Board</i>		<i>9.6%</i>	<i>12.4%</i>	<i>8.4%</i>	<i>8.6%</i>	<i>10.0%</i>	<i>10%</i>
PUBLIC WORKS DEPARTMENT	FACILITY IMPROVEMENTS	1,575	1,330	1,615	1,700	1,700	7,920
	STREET PAVING	14,588	24,377	15,669	15,580	9,882	80,096
	SIDEWALKS	275	285	295	305	315	1,475
	BRIDGES	300	1,800	1,215	400	400	4,115
	TRAFFIC CONTROL & STREET LIGHTING	2,335	2,800	3,450	3,215	3,375	15,175
	BIKE TRAILS	800		375			1,175
Public Works Sub-Total		19,873	30,592	22,619	21,200	15,672	109,956
<i>Percentage allocated to Public Works</i>		<i>76.4%</i>	<i>76.0%</i>	<i>76.4%</i>	<i>72.7%</i>	<i>62.7%</i>	<i>73%</i>
BUSINESS INFORMATION SERVICES		1,275	1,225	1,050	1,000	750	5,300
<i>Percentage allocated to BIS</i>		<i>4.9%</i>	<i>3.0%</i>	<i>3.5%</i>	<i>3.4%</i>	<i>3.0%</i>	<i>4%</i>
MISCELLANEOUS PROJECTS		1,246	1,504	1,261	2,775	5,558	12,344
<i>Percentage allocated to Misc. Projects</i>		<i>4.8%</i>	<i>3.7%</i>	<i>4.3%</i>	<i>9.5%</i>	<i>22.2%</i>	<i>8%</i>
<i>Percentage Allocated to City Departments</i>		86.1%	82.8%	84.2%	85.7%	87.9%	85%
Total Net Debt Bond Allocation (in thousands)		26,000	40,245	29,600	29,155	25,000	150,000

* This amount is only the net debt bond portion of Park Board Capital funding. They also have a Capital Levy and a share of the infrastructure acceleration program funding.

2012 - 2016 Council Adopted Capital Resources For Expanded Net Debt Bond Program and Infrastructure Acceleration Program

Recommended Resources by Category	2012	2013	2014	2015	2016	Totals (000's)
Available Resources:						
Net Debt Bond (NDB) Authorizations	18,310	18,675	19,050	20,000	20,400	96,435
City Council Adjustment for 2012 - 2014	-1,000	-1,000	-1,000	0	0	-3,000
2012 - 2016 Original NDB Resources	17,310	17,675	18,050	20,000	20,400	93,435
Expanded NDB Resources for Capital:						
Net Debt Bond increases by year	8,690	22,570	11,550	9,155	4,600	56,565
2012 - 2016 Council Adopted NDB Resources	26,000	40,245	29,600	29,155	25,000	150,000
Infrastructure Acceleration Program:						
Transfer from Hilton Trust Legacy Fund	5,500	4,800	0	0	0	10,300
Total Council Resources for Capital Programs	31,500	45,045	29,600	29,155	25,000	160,300

Notes:

* - Adjustments represent dollars advanced to or from capital projects in prior years.

This resource summary represents the City's commitment for General Infrastructure assets which includes parks, public buildings, streets, bridges, bike trails, traffic signals and any other capital assets used for providing basic city services. These resources also leverage significant additional funding from special assessments, municipal state aid, other government grants, etc.

2012 Bond Redemption Levy for Capital Program

	Amount (000's)	Notes
Tax Levy Certified for Bond Redemption in 2011	18,500	For supporting Capital Program only
Bond Redemption Levy Adjustment	250	Per Five-Year Financial Direction 2012 - 2016
Tax Levy Certified for Bond Redemption in 2012	18,750	For supporting New Capital Programs

**INFRASTRUCTURE ACCELERATION PROGRAM (IAP)
COUNCIL ADOPTED BUDGET**

YEAR	PROJECT ID	PROJECT TITLE	NDB	MSA	ASSM	OTHER	IAP FUNDING*	TOTAL BY YEAR
(in thousands)								
2012	PV001	Parkway Paving Program	500	0	50	0	150	700
2013			500	0	50	0	150	700
Total			1,000	0	100	0	300	1,400
2012	PV006	Alley Renovation Program	0	0	50	0	200	250
2013			0	0	50	0	200	250
Total			0	0	100	0	400	500
2012	PV056	Asphalt Pavement Resurfacing Program	1,110	500	1,400	0	1,000	4,010
2013			600	500	1,600	0	2,000	4,700
Total			1,710	1,000	3,000	0	3,000	8,710
2012	PV059	Major Pavement Maintenance Program	0	0	0	0	1,000	1,000
2013			0	0	0	0	800	800
Total			0	0	0	0	1,800	1,800
2012	PV061	High Volume Corridor Reconditioning Program	1,785	0	650	0	500	2,935
2013			7,032	500	2,000	0	0	9,532
Total			8,817	500	2,650	0	500	12,467
2012	PV075	Development Infrastructure Program	500	0	0	0	500	1,000
2013			3,700	0	0	0	0	3,700
Total			4,200	0	0	0	500	4,700
2012	PV078	Central Corridor Station Area Improvements	500	0	0	0	500	1,000
2013			0	0	0	0	0	0
Total			500	0	0	0	500	1,000
2012	TR008	Parkway Street Light Replacement	150	0	0	0	150	300
2013			150	0	0	0	150	300
Total			300	0	0	0	300	600
2012	TR011	City Street Light Renovation	200	0	0	0	900	1,100
2013			100	0	0	0	900	1,000
Total			750	0	0	0	2,250	3,000
2012	BIK24	Major Bike Maintenance Program	0	0	0	0	100	100
2013			0	0	0	0	100	100
Total			0	0	0	0	200	200
2012	PRK03	Shelter - Pool - Site Improvements Program	0	0	0	600	500	1,100
2013			0	0	0	500	500	1,000
Total			0	0	0	1,100	1,000	2,100

FUNDING SUMMARY BY YEAR	NDB	MSA	ASSM	OTHER	IAP FUNDING	TOTAL BY YEAR
2012	4,745	500	2,150	600	5,500	13,495
2013	8,382	1,000	3,700	500	4,800	18,382
Total Funding Sources	13,127	1,500	5,850	1,100	10,300	31,877

Funding Sources as a percent of Total **41.2%** **4.7%** **18.4%** **3.5%** **32.3%** **100.0%**

* Funding for the IAP program is coming from one-time trust fund resources. The above table shows the acceleration of capital improvements provided by the IAP funding in the final two years of the five-year plan which started in 2009.

Council Adopted Utility Rates

Supporting 2012 - 2016 Enterprise Operations, Capital Programs & Debt Repayment

Stormwater Rates

2011 Council Adopted Stormwater Rates

Effective Date	Increase	Total Rate*	% Change
01/01/11	0.320	11.42	3.0%
01/01/12	0.280	11.70	2.5%
01/01/13	0.230	11.93	2.0%
01/01/14	0.240	12.17	2.0%
01/01/15	0.240	12.41	2.0%

2012 Council Adopted Stormwater Rates

Effective Date	Increase	Total Rate*	% Change***
01/01/11		11.42	
01/01/12	0.280	11.70	2.5%
01/01/13	0.230	11.93	2.0%
01/01/14	0.240	12.17	2.0%
01/01/15	0.240	12.41	2.0%
01/01/16	0.240	12.65	1.9%

* - Expressed in \$/Equivalent Stormwater Unit (ESU) where 1 ESU = 1,530 square feet of impervious (hard surface) area.

Sanitary Sewer Rates

2011 Council Adopted Sanitary Sewer Rates

Effective Date	Increase	Total Rate**	% Change
01/01/11	0.120	3.05	4.1%
01/01/12	0.130	3.18	4.3%
01/01/13	0.110	3.29	3.5%
01/01/14	0.130	3.42	4.0%
01/01/15	0.150	3.57	4.4%

2012 Council Adopted Sanitary Sewer Rates

Effective Date	Increase	Total Rate**	% Change
01/01/11		3.05	
01/01/12	0.000	3.05	0.0%
01/01/13	0.090	3.14	3.0%
01/01/14	0.100	3.24	3.2%
01/01/15	0.100	3.34	3.1%
01/01/16	0.100	3.44	3.0%

In addition to the above rates which are based on water usage, a fixed charge based on meter size will be charged each billing period. The fixed charge will range from \$3.00 for a 5/8 inch meter to \$990 per month for a 12 inch meter.

Water Rates

2011 Council Adopted Water Rates

Effective Date	Increase	Total Rate**	% Change
01/01/11	0.150	3.20	4.9%
01/01/12	0.160	3.36	5.0%
01/01/13	0.180	3.54	5.4%
01/01/14	0.180	3.72	5.1%
01/01/15	0.170	3.89	4.6%

2012 Council Adopted Water Rates

Effective Date	Increase	Total Rate**	% Change
01/01/11		3.20	
01/01/12	0.000	3.20	0.0%
01/01/13	0.110	3.31	3.4%
01/01/14	0.120	3.43	3.6%
01/01/15	0.100	3.53	2.9%
01/01/16	0.110	3.64	3.1%

In addition to the above rates which are based on water usage, a fixed charge based on meter size will be charged each billing period. The fixed charge will range from \$2.00 for a 5/8 inch meter to \$660 per month for a 12 inch meter.

** - Sanitary Sewer and Water Rates are expressed in \$/100 Cubic Feet of Water Consumption

*** - For 2012 and beyond, the Stormwater rate increases are the same as the prior year adopted rates.



MUNICIPAL BUILDING COMMISSION

MBC01 Life Safety Improvements

The MBC life safety program includes installation of building sprinkler, fire alarm, smoke detection, and public address systems.

MBC02 Mechanical Systems Upgrade

The MBC Mechanical Systems Upgrade includes renovation and upgrade of the heating, ventilating and air conditioning (HVAC) systems in City Hall.

MBC04 MBC Elevators

Upgrade of 5 Elevators in City Hall.

MBC06 Clock Tower Upgrade

This project will repair the four clock faces and structural elements of the large clock in the tower at City Hall.

MBC09 Critical Power Capital Project

The project will upgrade emergency power systems in the City Hall.

CTY01 Restoration of Historic Reception Room

Historic restoration of a reception hall for public meetings and ceremonies.

PARK BOARD

PRK01 Recreation Center and Site Improvements Program

New center at Northeast Park and improved energy efficiency, accessibility, HVAC, roofing/interior features for 6 rec centers.

PRK02 Playground and Site Improvements Program

This project will reconfigure and replace worn out play equipment and additional amenities where budget allows.

PRK03 Shelter - Pool - Site Improvements Program

New water recreation and picnic facilities at Webber Park, and pool upgrades at selected parks.

PRK04 Athletic Fields and Site Improvements Program

Improvements include soil amendments, re-grading, re-seeding, irrigation, lighting, drainage, amenities and parking.

PRK22 Parking Lot and Lighting Improvement Program

Upgrade of four parking lots to current standards.

PRKCP Neighborhood Parks Capital Infrastructure

Replacement of infrastructure such as roofs, sidewalks, HVAC, gym floors, etc.

PRKDT Diseased Tree Removal

Removing diseased trees from private property.

PUBLIC WORKS DEPARTMENT

PSD01 Facilities - Repair and Improvements



This is an on-going Capital Maintenance Program intended for repairs and improvements to City owned and operated Facilities.

PSD11 Energy Conservation and Emission Reduction

This project is an ongoing capital program that provides funding for investment in energy conservation and emission reduction strategies for the City's municipal operations.

PV001 Parkway Paving Program

The objective is to re-evaluate the pavement condition and annual maintenance expenditures of all parkway paving areas that were constructed with a bituminous surface 30 years ago. The program would renovate instead of totally reconstructing the roadways.

PV003 Street Renovation Program

The objective of the street renovation program is to renovate neighborhood paving areas that were constructed as part of the Residential Paving Program more than 30 years ago.

PV005 Snelling Ave Extension

This project extends Snelling Avenue south of 46th St E & Hiawatha Avenue.

PV006 Alley Renovation Program

Repair and overlay existing alleys and repair or replace retaining walls that are currently in poor condition.

PV007 University Research Park/Central Corridor

Infrastructure improvements for a large redevelopment area.

PV019 6th Ave N (5th St N to dead end north of Wash Ave N)

Reconstruction of a deteriorated roadway in the North Loop Historic District.

PV021 33rd Ave SE and Talmage Ave

Paving of a currently unpaved oiled dirt roadway.

PV027 Hennepin/Lyndale

Reconstruction of existing roadway.

PV035 TH121/Lyndale Ave S

This project will reduce the size of the existing street from a multi-lane divided highway to a lower speed urban street and will be a complete reconstruction of TH 121 and the connecting street grid of existing cross streets.

PV038 Winter St NE Residential/Commercial

This project will reconstruct various oil dirt streets that were not completed with the 30 year residential paving program.

PV056 Asphalt Pavement Resurfacing Program

The objective of this program is to resurface approximately 15 to 20 miles of streets each year to extend their useful life. Resurfacing will help to slow the deterioration of the city's aging street network and delay the cost of reconstructing the roadway by at least 10 years.

PV057 Nicollet Ave (Lake St E to 40th St E)

The proposed roadway will consist of two traffic lanes (one in each direction) and parking on both sides, with new curb and gutter and sidewalks. Public Works is directed to ensure that the design for this roadway allows for the future potential for street cars to use this street.



PV059 Major Pavement Maintenance Program

This is one of several projects receiving funding from the Mayor's Infrastructure Acceleration Program which will upgrade pavement conditions and/or extend the life of the roadways in the City.

PV061 High Volume Corridor Reconditioning Program

This program focuses on the reconditioning of the driving surface of the high volume corridors to extend their expected life span by 10 years.

PV062 Riverside Ave (Cedar Ave to Franklin Ave E)

This project will reconstruct Riverside Avenue from Cedar Avenue to Franklin Avenue.

PV063 Unpaved Alley Construction

The existing residential alley system is composed of over 3,500 concrete and 79 dirt surfaced alleys. This program will focus on the paving of the dirt surfaced alleys using the standard residential concrete alley design which uses a 6" V-section concrete pavement.

PV067 Nawadaha Blvd & Minnehaha Ave

Reconstruction of existing roadway.

PV068 LaSalle Ave (Grant to 8th)

Reconstruction of existing roadway.

PV069 Penn Ave S (50th to Crosstown)

Reconstruction of existing street.

PV070 Riverside Phase II - 4th St/15th Ave

This project would construct paving improvements to the roads adjacent to the northern end of the Riverside Ave paving project.

PV071 38th St E (Hiawatha to Minnehaha)

Reconstruction of the existing roadway in conjunction with the 38th St. LRT station area.

PV072 Pedestrian Improvements Program

Addition of pedestrian improvements to existing streets.

PV073 26th Ave N (W Broadway to Lyndale Ave N)

Reconstruction of existing roadway and addition of Off Street Bike Path.

PV074 CSAH & MnDOT Cooperative Projects

Project funding to be used for City's share of cooperative paving/bridge projects with Hennepin County and MnDOT.

PV075 Development Infrastructure Program

This program is being created to provide funding for infrastructure related to development projects to spur growth of the tax base as opportunities arise.

PV078 Central Corridor Station Area Improvements

The purpose of this project is to make improvements in the public right of way which enhance value at key light rail station areas.

PV079 Pavement Maintenance Equipment



This project involves the purchase and installation of a hot mix asphalt storage and transfer facility (asphalt silo), and an accompanying storage and distribution tank for heated liquid asphalt cement (liquid AC tank). This project will also purchase an asphalt rubble recycling machine to allow for reuse of waste asphalt collected during the summer season to be reheated and reused in the winter.. This equipment will allow for more operating flexibility and less trucking time due to the central location within the City and will allow for hot mix patching in the winter which adheres better than the cold patch mix previously used.

PV99R Reimbursable Paving Projects

Work to be done for others with 100% recovery from requesting agency.

SWK01 Defective Hazardous Sidewalks

To provide a hazard free pedestrian passage over approximately 2,000 miles of public sidewalk by inspecting and replacing defective public sidewalks and adding ADA compliant curb ramps where needed.

BR101 Major Bridge Repair and Rehabilitation

Major repair and rehabilitation of existing city bridges to extend the operational life.

BR111 10th Ave SE Bridge Arch Rehabilitation

The project proposes to protect a large city investment by repairing concrete on the spandrel columns, floor beams and arches.

BR112 Nicollet Ave Reopening

This project would recreate the city grid system by making Nicollet Ave a continuous street which would help to foster development along Nicollet Ave.

BR114 Midtown Corridor Bridge Preservation Program

The purpose of the program will be to maintain and enhance the physical infrastructure, correct current deficiencies, provide for future development and transportation needs.

BR116 Bridge 9 Improvements

This project will rehabilitate a pedestrian and bicycle bridge over the Mississippi River stretching from the east bank to the west bank of the University of Minnesota. This 925 foot bridge is also part of the City's trail system for downtown commuters.

BR117 1st St N Bridge over Bassett's Creek

Reconstruction of a structurally deficient bridge.

TR008 Parkway Street Light Replacement

This project consists of replacement of deteriorated services, poles, fixtures and electrical wiring associated with the lighting systems in place along the parkways throughout the City.

TR010 Traffic Management Systems

This project consists of updating the Traffic Management Center and retiming all the traffic signal systems within the City.

TR011 City Street Light Renovation

This project consists of renovating the City's existing decorative street lighting facilities.

TR021 Traffic Signals

This project consists of replacing old and outdated traffic signal equipment.

TR022 Traffic Safety Improvements



This project consists of seven traffic related improvements: 1) Overhead Signal Additions, 2) Operational and Safety Improvements, 3) Signal and Delineation, 4) Mastarm Mounted Street Name Signing, 5) Street & Bridge Navigation Lighting, 6) Pedestrian Safety, and 7) Railroad Crossing Safety.

TR023 Trunk Highway 55 Signal Improvements

Improve traffic operations in the Hiawatha Corridor (Trunk Highway 55).

TR99R Reimbursable Transportation Projects

Work for others funding to be reimbursed by department, business or individuals requesting the work.

BIK20 Hiawatha LRT Trail Lighting

This project will provide lighting along the Hiawatha LRT trail from 11th Ave S to 28th St E.

BIK24 Major Bike Maintenance Program

Funds for major bicycle maintenance improvements.

BIK25 Bluff Street Bike Trail Project

The Bluff Street Bike Trail is a new off-street bike trail that connects Bridge 9 to 13th Ave S. The proposed trail will connect bicyclists using Bridge 9 to cross the Mississippi River to proposed on-street bike lanes on 13th Ave S then to existing on-street bike lanes on 2nd St S. This connection will close a gap in the bicycle network and allow bicyclists to seamlessly travel from downtown to the east bank and vice versa.

SA001 Sanitary Tunnel & Sewer Rehabilitation Program

The Rehab and Repair of Sanitary Sewer pipes, Lift Stations & Tunnels.

SA036 Infiltration & Inflow Removal Program

The focus of this program is to remove Inflow and Infiltration from the sanitary sewer system and redirect this clear water to the storm sewer system and/or other best management practices.

SW004 Implementation of US EPA Storm Water Regulations

This project provides solutions for Stormwater pollution mitigation measures.

SW005 Combined Sewer Overflow Improvements

Construction of stormwater systems so that catch basins and drains in public ROW can be disconnected from the sanitary sewer and reconnected to a storm sewer.

SW011 Storm Drains and Tunnels Rehabilitation Program

The rehab and repair of storm pipes, pump stations and tunnels throughout the City.

SW018 Flood Area 29 & 30 - Fulton Neighborhood

The goal of this project is to protect Fulton neighborhood homes and businesses from flooding by using runoff volume and runoff rate control.

SW032 I-35W Storm Tunnel Reconstruction

Construction of 19 new relief tunnels along the existing St. Mary's Tunnel.

SW033 Flood Area 22 - Sibley Field

Use storm water volume reduction to protect homes near Sibley Pond from flooding as a result of the increased runoff.



SW034 Flood Area 21 - Bloomington Pond

Project will increase runoff by disconnecting CSO areas from the sanitary sewer and then use storm water volume reduction to protect homes near Bloomington Pond from flooding as a result of the increased runoff.

SW039 Flood Mitigation with Alternative Stormwater Mgmt

The purpose of this program is to address localized flooding and drainage problems City-wide. Where practical, environmentally friendly "green infrastructure" stormwater practices such as rain gardens, bioswales, constructed wetlands, pervious pavements and hard surface reduction will be utilized.

SW99R Reimbursable Sewer & Storm Drain Projects

Work to be done for others with 100% recovery from requesting agency.

WTR12 Water Distribution Improvements

Maintain and sustain existing water distribution system across city.

WTR18 Hiawatha Water Maintenance Facility

Replace very old Water East Yard with new facilities at a new location.

WTR23 Treatment Infrastructure Improvements

Maintain viability of existing water infrastructure through regular upgrades.

WTR24 Fridley Filter Rehabilitation

Replace filter underdrains, media, piping, and valves and upgrade the backwash system at the Fridley filter plant to improve filtered water quality and reliability.

WTR9R Reimbursable Watermain Projects

This project provides working capital for watermain projects that are reimbursable by other City Departments or private businesses.

RMP01 Parking Facilities - Repair and Improvements

This Project continues a dedicated ongoing capital improvement program for the City's existing Off-Street parking program that consists of 15 City owned and operated parking facilities and 8 surface lots.

BUSINESS INFORMATION SERVICES

BIS03 Enterprise Content Management

This project will consolidate multiple document management systems into a single Enterprise Content Management (ECMS) standard.

BIS04 Enterprise Infrastructure Modernization

This project will build capacity for Information Technology Infrastructure including; voice and data networks, application servers and storage, disaster recovery capabilities, and enterprise-wide support tools through the upgrade and/or addition of hardware, software, and communication pathways. This enhanced infrastructure will support both fixed and mobile connectivity between all City facilities and to all mobile-equipped City personnel and vehicles, both emergency and non-emergency.

BIS30 Enterprise Information Management

The Enterprise Information Management (EIM) capital program will invest in repositories and data-management services aimed at realizing long-standing City data sharing and data integrity objectives.

BIS31 GIS Applications



This project enhances the existing enterprise Geographic Information System (GIS) needed for development and sharing of GIS services supporting City business systems from the field.

BIS32 Mobile Computing Framework

This project will establish what computing platforms departments could use to provide mobile computing to office workers and field staff.

MISCELLANEOUS PROJECTS

ART01 Art in Public Places

This ongoing program incorporates public art into the City's capital program as stand alone artworks or as integrated into public infrastructure.

CNV01 Convention Center Domes Repair

The purpose of this project is to replace the three domed roofs on the Minneapolis Convention Center. These repairs will eliminate the leaks that have been recurring at the facility.

CTY02 City Property Reforestation

This is an ongoing Capital Program intended for the reforestation of public facility properties, industrial areas, and commercial corridors.

CTY05 City Hall Elevator Upgrade

Modernization of the existing hydraulic elevator located in the Property and Evidence Room of City Hall.

FIR11 New Fire Station No. 11

Planning, design, and construction of New Fire Station No. 11.

MPD02 MPD Property & Evidence Warehouse

To acquire a site and provide suitable facilities for a Property and Evidence Storage Unit to be operated by the Minneapolis Police Department.

PSD03 Facilities - Space Improvements

Ongoing capital improvement program for the modification of interior spaces adhering to City adopted standards for space and furnishings.

PSD12 Pioneers & Soldiers Cemetery Fencing - Phase II

Historic Restoration of the ornamental steel fence surrounding the Pioneer & Soldiers Memorial Cemetery.



ART01 Art in Public Places

Existing or New Infrastructure: New

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 500

Year Increase/(Decrease)Takes effect: 2013

Describe Operating Cost Impacts and How Increases Will Be Funded:

As part of the development of all projects, a design assessment is done by an art conservator and an estimate is made of the annual maintenance costs, as well as the costs of periodic treatments, such as repainting. After the assessment, staff meets with the artist and discusses possible design changes which could decrease maintenance costs and make the artwork more durable. The above figure is based on the average annual cost of maintaining an artwork. Annual maintenance is funded and provided by CPED and other project partners. For example, for the drinking fountain project, the City has recruited private partners, such as the YWCA and private developers, to do the daily maintenance and the annual winterizing of the lines.

BIK24 Major Bike Maintenance Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -100

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Minimal decrease in operating costs by sealing of pavement, extending the life of the existing pavement.

BIK25 Bluff Street Bike Trail Project

Existing or New Infrastructure: New

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 6,400

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating costs will occur several years after the initial construction of the project and will be paid for with the existing operating budget for maintaining City bike trails.

BIS03 Enterprise Content Management

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Universal Records Management licenses were included in the Oracle license conversion. Hardware is in place to support the URM implementation. Existing operational staff will support the URM environment.



BIS04 Enterprise Infrastructure Modernization

Existing or New Infrastructure: Existing

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 48,000

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

For the database modernization project only, there will be an operating cost increase of \$48,000 for a one-year period for the support of additional servers during the database migration phase. Once all databases are migrated, the original servers can be decommissioned and there will not be an additional operating cost.

For the other Enterprise Infrastructure projects, there is no anticipated change to the overall annual operating costs. When replacing older equipment on a one-for-one basis, there will be either a decrease or no impact to operational costs. When replacing unmanaged or old equipment, with newer equipment that requires managed services, there will be an operational cost increase.

There will also be increased annual operating costs if we are adding capacity in any area. Refresh projects often result in an operating cost decrease due to consolidation of equipment and re-design of computing or network infrastructure.

BIS32 Mobile Computing Framework

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

No additional ongoing costs. Enterprise mobile computing will be supported by current staff.

BR101 Major Bridge Repair and Rehabilitation

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -20,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Analysis of "Route Maintenance" expenses

CNV01 Convention Center Domes Repair

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -100,000

Year Increase/(Decrease)Takes effect: 2013

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating costs have been tracked for several years for maintenance efforts performed to keep the domes from leaking and costs have been approximating \$65,000 to \$125,000 per year from 2009 to 2011. Interest savings from recent bond refundings have provided financial capacity to pay for the replacement of the domed roofs. After replacement, there should be minimal costs for many years freeing up maintenance dollars for other activities.

CTY02 City Property Reforestation

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

The Minneapolis Park & Recreation Board has a Forestry Division with an operating budget for maintaining trees throughout the City. These new and/or replaced trees will be maintained through this budget.



MBC01 Life Safety Improvements

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Installation of sprinkler, smoke, and fire alarm systems will reduce insurance premiums for the building and also reduce the risk of property loss and potential lawsuits to the City and County. In 2005, property insurance costs for the building were reduced from \$57,500 to \$51,510. A portion of this savings can be attributed to the Life Safety Project.

No cost savings has been assigned for reduced risk of property loss.

MBC02 Mechanical Systems Upgrade

Existing or New Infrastructure: New

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -160,000

Year Increase/(Decrease)Takes effect: 2017

Describe Operating Cost Impacts and How Increases Will Be Funded:

Installation of four energy wheels has been scheduled for the years 2009 through 2013. The energy wheels will capture energy from exhaust air and utilize that energy to heat, cool, or humidify incoming ventilation air. Originally these outside air intake units were scheduled at the end of the project. They have been rescheduled to capitalize on energy savings and to coordinate construction sequencing issues. It is estimated that each of the four energy wheels will save \$40 thousand dollars per year for a total of \$160 thousand dollars annually after completion of the project.

MBC04 MBC Elevators

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating Costs for the MBC will be slightly reduced upon completion of the project. It is projected that elevator maintenance bids will reduced slightly when this equipment is upgraded. There will be a slight reduction in energy consumption when the inefficient direct current equipment on the freight elevator is replaced. Please also note the discussion in Additional Supplemental Information.

MBC06 Clock Tower Upgrade

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating Costs for the MBC are projected to be substantially unchanged by the project.



PRK01 Recreation Center and Site Improvements Program

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

The Minneapolis Park and Recreation Board has been working with McKinstry to review five recreation centers to determine possible energy savings based on their "Guaranteed Savings Performance Contract" Model. This work has revealed that the MPRB may be able to achieve 20 to 29% savings per building with lighting improvements and controls, temperature controls, building envelope improvements (door jams, window/door weather striping, wall/joist seams, roof intrusions), water conservation improvements and vending machine controls. Other improvements such as improved installation and new sensor activated water faucets would result in additional savings. Adding air conditioning, however, will increase the costs of operating the building. The exact savings would depend on the current condition of the building.

Northeast Park is the only replacement facility in the program. The Park Board would transfer funds used to operate and program the current recreation center at Northeast Park to the new building. It would also seek new revenue from rentals and programming of the facility.

Comparable operating costs for a 13,000 square foot building are:

Electricity.....	\$21,185
Gas.....	8,863
Water/sewer.....	4,771
Trash removal.....	3,771
Phone.....	980
Alarm Service.....	350
ITS Fee.....	450
Total Building Costs.....	\$40,370

Maintenance Related Costs

Maintenance Supplies.....	\$ 10,000
Outdoor Maintenance.....	25,000
Park keeper (Salary and Fringe).....	87,000
Total Maintenance Costs.....	\$122,000

Recreation Related Costs

Recreation Programming.....	\$50,475
Other Operating Expenses.....	6,000
Center Director (Salary and Fringe).....	83,000
Total Recreation Costs.....	\$139,475

PRK02 Playground and Site Improvements Program

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating costs are generally decreased, as replacement and updating of playgrounds reduce the need for spot repairs and removal of damaged or unsafe equipment.



PRK03 Shelter - Pool - Site Improvements Program

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

The current facilities are very old and use outdated pumps and heaters. New equipment and facilities will use less water and energy. Final figures for cost savings will be determined as part of the design and engineering of the projects. Options such as solar heaters will be explored to reduce long-term energy costs.

PRK04 Athletic Fields and Site Improvements Program

Existing or New Infrastructure: Existing

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 5,000

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

This is based on costs of maintaining other upgraded neighborhood park fields, such as the newer field at King Park. Costs are associated with irrigation, aeration and fertilization of the turf.

PRKCP Neighborhood Parks Capital Infrastructure

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating costs are generally decreased, as replacements reduce the need for spot repairs and, as in the case of furnaces, for example, employ updated and green technology that creates efficiency.

PRKDT Diseased Tree Removal

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

N/A

PSD01 Facilities - Repair and Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating costs will decrease. However, because of the large number of facilities and the variety in size and scope of the various maintenance projects it is difficult to quantify savings in a meaningful way.

Operational savings are achieved by annual investment in facilities, which prevents operational costs from significantly increasing in the future. Efficiencies are gained through upgrades to building features and systems such as floorings & finishes, mechanical, electrical, and lighting. Specific examples include: installation of low maintenance floorings, carpet tiles (as opposed to roll carpets), computerized HVAC controls, dual fuel heating and cooling systems, high efficiency boilers and energy efficient hot water heaters, water usage reductions thru new generation plumbing fixtures, energy efficient lighting and occupancy sensors. The savings achieved by annual investment in facilities is the key to keeping costs from significantly increasing in the future and continuing to protect and maintain the City's current investment in facilities.



PSD03 Facilities - Space Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -1,000,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

By standardizing space allocation and functionally improving space, the City has been able to utilize its office space more efficiently and therefore as more and more City space is standardized, the cost of future moves and changes to these spaces decrease. The City has been able to reduce its annual real estate costs by reducing the amount of leased office spaces, as a result of the space efficiencies gained to date. For example, in December of 2009, this Program allowed the City to terminate a lease for the City Attorney's Offices and relocated them to newly renovated space in City Hall, thus saving the City \$1,000,000 annually in lease costs.

In addition, standard office furnishings will allow for ergonomic provisions in work spaces. Workers compensation related expenses associated with repetitive injury will be reduced through the implementation of ergonomic furniture standards. This is not readily quantifiable but is a proven outcome.

PSD11 Energy Conservation and Emission Reduction

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -100,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Energy conservation measures directly reduce operating costs. The program will be prioritized based on the initiatives that have the highest return on investment. In some cases, upgrades to building systems will reduce maintenance costs for a period of time.

PSD12 Pioneers & Soldiers Cemetery Fencing - Phase II

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -1,500

Year Increase/(Decrease)Takes effect: 2013

Describe Operating Cost Impacts and How Increases Will Be Funded:

Current maintenance and repairs to the existing fencing are expensive stop-gap measures with no long term value. The proposed complete restoration of the fence will reduce ongoing maintenance costs. The decrease is based upon the elimination of actual; annual maintenance costs related to the existing fence.

PV001 Parkway Paving Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -22,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

This project decreases maintenance expenses by improving the quality of the existing pavement by replacing an aged driving surface with a new one. The current street maintenance expenditure is estimated at approximately \$6,000 per mile per year. There will be an improvement to the pavement condition on approximately 3.7 miles of streets per year when averaged over the 2012-2016 program.

PV003 Street Renovation Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -15,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

The reduction in maintenance was estimated with assistance from Steve Collin, Street Maintenance Engineer



PV006 Alley Renovation Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -6,850

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

The continuation of this program will reduce ongoing maintenance needs for the overlaid alleys and the improved retaining walls in the Alley Renovation program. These improvements will release maintenance money for other alleys and retaining walls where additional maintenance is needed. The current street maintenance expenditure is estimated at approximately \$500 per mile per year. There will be an improvement to the pavement condition on approximately 13.7 miles of alleys per year when averaged over the 2012-2016 program.

PV021 33rd Ave SE and Talmage Ave

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -14,000

Year Increase/(Decrease)Takes effect: 2011

Describe Operating Cost Impacts and How Increases Will Be Funded:

Estimate of the average annual maintenance cost. This is an area with extremely bad pavement with additional drainage problems. In 2010 several truckloads of asphalt patching material we used in patching potholes on 33rd Ave SE alone.

PV056 Asphalt Pavement Resurfacing Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -138,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

These projects decrease the maintenance expenses by removing and replacing the old deteriorated wearing surface of the roadway. The current street maintenance expenditure is estimated at approximately \$3,500 per mile per year. There will be an improvement to the pavement condition on approximately 39.4 miles of streets per year when averaged over the 2012-2016 program.

PV057 Nicollet Ave (Lake St E to 40th St E)

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -6,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

This project decreases maintenance expenses by improving the quality of the existing pavement by replacing an aged driving surface with a new one. The current street maintenance expenditure is estimated at approximately \$6,000 for a commercial/MSA type of roadway.

PV059 Major Pavement Maintenance Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -45,000

Year Increase/(Decrease)Takes effect: 2011

Describe Operating Cost Impacts and How Increases Will Be Funded:

Based on historical data from the maintenance department. These projects decrease the maintenance expenses by removing and replacing the old deteriorated wearing surface of the roadway. The current street maintenance expenditures on MSA streets is estimated at approximately \$1,300 per mile per year. There will be an improvement to the pavement condition on approximately 37.7 miles of streets per year when averaged over the 2012-2016 program.



PV061 High Volume Corridor Reconditioning Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -19,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

These projects decrease the maintenance expenses by removing and replacing the old deteriorated wearing surface of the roadway. The current street maintenance expenditure is estimated at approximately \$6,000 per mile per year. There will be an improvement to the pavement condition on approximately 3 miles of streets per year when averaged over the 2012-2016 program.

PV062 Riverside Ave (Cedar Ave to Franklin Ave E)

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -1,800

Year Increase/(Decrease)Takes effect: 2011

Describe Operating Cost Impacts and How Increases Will Be Funded:

This project decreases maintenance expenses by improving the quality of the existing pavement by replacing an aged driving surface with a new one. The current street maintenance expenditure is estimated at approximately \$6,000 for a commercial/MSA type of roadway.

PV063 Unpaved Alley Construction

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -700

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Based on a cost of completing approximately 5 alleys per year.

PV074 CSAH & MnDOT Cooperative Projects

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Hennepin County provides Minneapolis funds to complete maintenance on their roads. Rebuilding a road releases maintenance money to other county roadways where additional maintenance is needed.

PV075 Development Infrastructure Program

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

PV078 Central Corridor Station Area Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect: 2014

Describe Operating Cost Impacts and How Increases Will Be Funded:



PV079 Pavement Maintenance Equipment

Existing or New Infrastructure: New

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -75,000

Year Increase/(Decrease)Takes effect: 2013

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operational cost savings are anticipated due to the reduction of trucking time to bring materials to the work site. Currently crews must send trucks miles out of the City to outlying commercial asphalt supply plants, or other facilities to pick up hot mix asphalt and liquid AC materials. This occurs on a daily basis. Having these paving materials at a central location within the City will lead to actual cost reduction, as well as increased crew production in the repair of potholes and other pavement repair.

PV99R Reimbursable Paving Projects

Existing or New Infrastructure:

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

RMP01 Parking Facilities - Repair and Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -400,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

The bulk of previous projects completed under this program resulted in labor savings due to function automation, energy savings or increased business potential due to new services such as credit card payment. Actual documentable savings paybacks are in the 3-4 year range, which equates to approximately \$400,000 annual cost savings based on the appropriation amount.

SA001 Sanitary Tunnel & Sewer Rehabilitation Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -100,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

The decreased amount of operating costs represents savings in labor, equipment and material expenses associated with the ongoing maintenance and small repair of the areas in most need of rehabilitation within the sanitary sewer system. Clear water can also be removed with these projects, potentially reducing MCEs treatment costs.

SA036 Infiltration & Inflow Removal Program

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating Costs were determined with past practices, and this work does not result in increased operating costs.



SW004 Implementation of US EPA Storm Water Regulations

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Construction of new stormwater best management practices (BMPs) may require additional maintenance costs which will be paid for from the stormwater utility maintenance funding depending on the BMP constructed. These costs may be leveraged as capital construction costs to assure proper maintenance is done.

SW005 Combined Sewer Overflow Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating Costs were determined with past practices, and this work does not result in increased operating costs.

SW011 Storm Drains and Tunnels Rehabilitation Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -300,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

The decreased amount of operating costs represents savings in labor, equipment and material expenses associated with the ongoing maintenance and small repair of the areas in most need of rehabilitation within the storm drain tunnel system.

SW039 Flood Mitigation with Alternative Stormwater Mgmt

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

This project may increase annual operating and maintenance costs of the Surface Water & Sewers Division of Public Works for maintenance of the BMPs. However, this project may decrease annual operating and maintenance costs of the same division for addressing localized flooding issues. Any increase would be paid from the Stormwater Utility enterprise fund.

SW99R Reimbursable Sewer & Storm Drain Projects

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:



SWK01 Defective Hazardous Sidewalks

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

This proposal has no effect on annual operating/maintenance costs. Funds for the operation of the Sidewalk Inspection office are provided by: 1) the Sidewalk Construction Permit fees paid by contractors, 2) Administrative fees paid by property owners when they are notified by the Sidewalk Inspections office and are required by ordinance to repair public sidewalk defects, or, when they request the use of the City hired sidewalk contractor to make needed repairs to defective public sidewalk, and 3) Administrative fees paid by other City of Minneapolis departments when the sidewalk portion of their project work is constructed by the City hired sidewalk contractor. The cost of maintaining the public sidewalks is required by ordinance (City Charter, Chapter 8, Section 12 and 13)and is to be paid for by the adjacent property owner.

TR008 Parkway Street Light Replacement

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -6,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

It's estimated that personnel cost would be reduced by \$4,500 and equipment rental by \$1,500.

TR010 Traffic Management Systems

Existing or New Infrastructure: Existing

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 50,000

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

The signal retiming effort will not require any additional annual operating costs. The new traffic signal central system and associated communication network will have annual maintenance costs and license fees. At this time, it is anticipated that most of the maintenance for the computer hardware and support of the communication network will be provided by BIS and the vendor of the central system will provide maintenance and support of the central system software. The estimated annual cost for BIS support is \$100,000 and for vendor support is \$75,000. The annual cost for the current system is around \$125,000. This cost covers the vendor maintenance and support of the hardware and software. All other support is done by Traffic and Parking personnel. BIS does not support the current central system. The new annual operating cost for the new central system will be included in the Traffic and Parking Services Division operating budget.

TR011 City Street Light Renovation

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -7,500

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

It's estimated that personnel cost would be reduced by \$6,000 and equipment rental by \$1,500. This project will replace existing lights resulting in a decrease in maintenance costs. Wattage will be reduced in some locations also resulting in an electrical savings.



TR021 Traffic Signals

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -20,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Replacement of old and obsolete traffic signal system equipment with capital funding will help reduce the amount of maintenance money that is used towards replacement of failing equipment. It also helps reduce the number of hours staff spends maintaining the old and obsolete traffic signal system equipment and more hours can be used on work activities that were previously understaffed.

TR022 Traffic Safety Improvements

Existing or New Infrastructure: New

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 6,000

Year Increase/(Decrease)Takes effect: 2012

Describe Operating Cost Impacts and How Increases Will Be Funded:

Overhead signal additions would increase operating costs by \$12.50 per unit per year. There are 47 overhead signal structures proposed for construction from 2012 to 2014. The railroad crossing safety improvement effort will add and remove infrastructure. Additions will primarily include medians, signs, and railroad devices. Most of the maintenance for the railroad devices will be done and paid for by the railroad company and not the City. The SRTS Program will replace some of the existing infrastructure. However, it's expected that potential increases may be realized with future infrastructure additions. The increased maintenance costs will be paid through the existing maintenance budget.

TR023 Trunk Highway 55 Signal Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

It is anticipated that most improvements that could be implemented will not increase or decrease the annual operating costs. The infrastructure is already existing and being maintained. This project will likely not add any additional infrastructure. It will likely replace or modify the existing infrastructure.

TR99R Reimbursable Transportation Projects

Existing or New Infrastructure:

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

WTR12 Water Distribution Improvements

Existing or New Infrastructure:

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Reduced maintenance needed for rehabilitated pipes.



WTR23 Treatment Infrastructure Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

The general plan is for a neutral change or decrease in operating costs. Attempts to improve efficiency are pursued wherever possible.

WTR24 Fridley Filter Rehabilitation

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

The general plan is for a neutral change or a decrease in operating costs. An attempt is made to improve efficiency wherever possible.



Minneapolis 2012 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	346	173	346	346
BIK24 Major Bike Maintenance Program	Public Works	100	100	100	100
BIK25 Bluff Street Bike Trail Project	Public Works			2,000	2,000
BIS03 Enterprise Content Management	BIS Department	400	400	400	400
BIS04 Enterprise Infrastructure Modernization	BIS Department	750	450	750	750
BIS30 Enterprise Information Management	BIS Department	200			
BIS31 GIS Applications	BIS Department	100			
BIS32 Mobile Computing Framework	BIS Department	50		125	125
BR101 Major Bridge Repair and Rehabilitation	Public Works	300	300	300	300
CNV01 Convention Center Domes Repair	Other Departments			5,000	5,000
CTY02 City Property Reforestation	Public Works	150	150	150	150
MBC01 Life Safety Improvements	MBC	200	200	200	200
MBC02 Mechanical Systems Upgrade	MBC	500	500	500	500
MBC04 MBC Elevators	MBC	370		370	370
MBC06 Clock Tower Upgrade	MBC	36	36	36	36
PRK01 Recreation Center and Site Improvements Program	Park Board	2,350	2,350	2,350	2,350
PRK02 Playground and Site Improvements Program	Park Board	250	250	250	250
PRK03 Shelter - Pool - Site Improvements Program	Park Board	1,100	1,100	1,100	1,100
PRK04 Athletic Fields and Site Improvements Program	Park Board	200	200	200	200
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	100	100	600	600
PRKDT Diseased Tree Removal	Park Board	500	500	500	500
PSD01 Facilities - Repair and Improvements	Public Works	1,075	1,075	1,075	1,075
PSD03 Facilities - Space Improvements	Public Works	500	500	500	500
PSD11 Energy Conservation and Emission Reduction	Public Works	500	500	500	500
PSD12 Pioneers & Soldiers Cemetery Fencing - Phase II	Public Works	450	273	450	450
PV001 Parkway Paving Program	Public Works	700	700	700	700
PV003 Street Renovation Program	Public Works			1,500	1,500
PV006 Alley Renovation Program	Public Works	1,200	1,200	250	250
PV021 33rd Ave SE and Talmage Ave	Public Works	2,055	2,055	2,055	2,055
PV056 Asphalt Pavement Resurfacing Program	Public Works	10,700	10,700	4,010	4,010
PV057 Nicollet Ave (Lake St E to 40th St E)	Public Works	6,963	6,963	6,963	6,963
PV059 Major Pavement Maintenance Program	Public Works	3,000	3,000	1,000	1,000
PV061 High Volume Corridor Reconditioning Program	Public Works	3,075	3,075	2,935	2,935
PV062 Riverside Ave (Cedar Ave to Franklin Ave E)	Public Works	7,855	7,855	7,855	7,855
PV063 Unpaved Alley Construction	Public Works			300	300
PV074 CSAH & MnDOT Cooperative Projects	Public Works	1,350	1,350	1,350	1,350
PV075 Development Infrastructure Program	CPED			1,000	1,000
PV078 Central Corridor Station Area Improvements	CPED			1,000	1,000
PV079 Pavement Maintenance Equipment	Public Works				700
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
RMP01 Parking Facilities - Repair and Improvements	Public Works	1,700	1,700	1,700	1,700
SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Public Works	3,500	3,500	3,500	3,500
SA036 Infiltration & Inflow Removal Program	Public Works	3,000	3,000	3,000	3,000
SW004 Implementation of US EPA Storm Water Regulations	Public Works	250	250	250	250
SW005 Combined Sewer Overflow Improvements	Public Works	1,500	1,500	1,500	1,500



Minneapolis 2012 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
SW011 Storm Drains and Tunnels Rehabilitation Program	Public Works	8,500	8,500	8,500	8,500
SW039 Flood Mitigation with Alternative Stormwater Mgmt	Public Works	1,000	1,000	1,000	1,000
SW99R Reimbursable Sewer & Storm Drain Projects	Public Works	3,000	3,000	3,000	3,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,070	3,070	3,070	3,070
TR008 Parkway Street Light Replacement	Public Works	300	300	300	300
TR010 Traffic Management Systems	Public Works	525	525	525	525
TR011 City Street Light Renovation	Public Works	1,100	1,100	1,100	1,100
TR021 Traffic Signals	Public Works	3,800	3,800	5,300	4,600
TR022 Traffic Safety Improvements	Public Works	2,210	2,210	2,210	2,210
TR023 Trunk Highway 55 Signal Improvements	Public Works	950	950	950	950
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	4,000	4,000	4,000	5,300
WTR23 Treatment Infrastructure Improvements	Public Works	4,000	4,000	4,000	4,000
WTR24 Fridley Filter Rehabilitation	Public Works	100	100	100	100
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
Total		96,030	94,660	98,825	100,125



Minneapolis 2013 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	354	177	354	354
BIK24 Major Bike Maintenance Program	Public Works	100	100	100	100
BIS03 Enterprise Content Management	BIS Department	350	350	350	350
BIS04 Enterprise Infrastructure Modernization	BIS Department	750	450	750	750
BIS30 Enterprise Information Management	BIS Department	250			
BIS31 GIS Applications	BIS Department	100			
BIS32 Mobile Computing Framework	BIS Department	50		125	125
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	600	600	600
BR111 10th Ave SE Bridge Arch Rehabilitation	Public Works	2,390	2,390		
BR114 Midtown Corridor Bridge Preservation Program	Public Works	2,275	2,275	2,275	2,275
CTY01 Restoration of Historic Reception Room	MBC	462			
CTY02 City Property Reforestation	Public Works	150	150	150	150
MBC01 Life Safety Improvements	MBC	340	340	340	340
MBC02 Mechanical Systems Upgrade	MBC	500	500	500	500
MBC04 MBC Elevators	MBC	490		245	245
MBC06 Clock Tower Upgrade	MBC	839	839	839	839
MBC09 Critical Power Capital Project	MBC	980			
PRK01 Recreation Center and Site Improvements Program	Park Board	2,150	2,150	2,150	2,150
PRK03 Shelter - Pool - Site Improvements Program	Park Board	1,000	1,000	1,000	1,000
PRK04 Athletic Fields and Site Improvements Program	Park Board	650	650	650	650
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	100	100	3,200	3,200
PRKDT Diseased Tree Removal	Park Board	500	500	500	500
PSD01 Facilities - Repair and Improvements	Public Works	830	830	830	830
PSD03 Facilities - Space Improvements	Public Works	750	750	750	750
PSD11 Energy Conservation and Emission Reduction	Public Works	500	500	500	500
PSD12 Pioneers & Soldiers Cemetery Fencing - Phase II	Public Works	500	677	500	500
PV001 Parkway Paving Program	Public Works	700	700	700	700
PV003 Street Renovation Program	Public Works			1,500	1,500
PV006 Alley Renovation Program	Public Works	1,200	1,200	250	250
PV007 University Research Park/Central Corridor	Public Works	30,040	30,040	30,040	30,040
PV035 TH121/Lyndale Ave S	Public Works			300	300
PV038 Winter St NE Residential/Commercial	Public Works	5,395	5,395	5,395	5,395
PV056 Asphalt Pavement Resurfacing Program	Public Works	10,700	10,900	4,700	4,700
PV057 Nicollet Ave (Lake St E to 40th St E)	Public Works	6,985	6,985	6,985	6,985
PV059 Major Pavement Maintenance Program	Public Works	2,800	2,800	800	800
PV061 High Volume Corridor Reconditioning Program	Public Works	3,110	3,357	9,532	9,532
PV063 Unpaved Alley Construction	Public Works			300	300
PV069 Penn Ave S (50th to Crosstown)	Public Works			9,415	9,415
PV073 26th Ave N (W Broadway to Lyndale Ave N)	Public Works			300	300
PV074 CSAH & MnDOT Cooperative Projects	Public Works	1,810	1,810	1,810	1,810
PV075 Development Infrastructure Program	CPED			3,700	3,700
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
RMP01 Parking Facilities - Repair and Improvements	Public Works	1,700	1,700	1,700	1,700
SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Public Works	4,000	4,000	4,000	4,000
SA036 Infiltration & Inflow Removal Program	Public Works	3,000	3,000	3,000	3,000



Minneapolis 2013 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
SW004 Implementation of US EPA Storm Water Regulations	Public Works	250	250	250	250
SW005 Combined Sewer Overflow Improvements	Public Works	1,500	1,500	1,500	1,500
SW011 Storm Drains and Tunnels Rehabilitation Program	Public Works	9,500	9,500	9,500	9,500
SW033 Flood Area 22 - Sibley Field	Public Works	3,015	3,015	3,015	3,015
SW034 Flood Area 21 - Bloomington Pond	Public Works	4,840	4,840	4,840	4,840
SW039 Flood Mitigation with Alternative Stormwater Mgmt	Public Works	2,000	2,000	2,000	2,000
SW99R Reimbursable Sewer & Storm Drain Projects	Public Works	3,000	3,000	3,000	3,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,210	3,210	3,210	3,210
TR008 Parkway Street Light Replacement	Public Works	300	300	300	300
TR011 City Street Light Renovation	Public Works	1,000	1,000	1,000	1,000
TR021 Traffic Signals	Public Works	200	200	1,700	1,700
TR022 Traffic Safety Improvements	Public Works	1,405	1,405	1,405	1,405
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	5,000	5,000	5,000	5,000
WTR18 Hiawatha Water Maintenance Facility	Public Works	3,000	3,000	3,000	3,000
WTR23 Treatment Infrastructure Improvements	Public Works	4,000	4,000	4,000	4,000
WTR24 Fridley Filter Rehabilitation	Public Works	17,000	17,000	17,000	17,000
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
	Total	154,520	152,535	167,955	167,955



Minneapolis 2014 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	361	181	361	361
BIK20 Hiawatha LRT Trail Lighting	Public Works	1,575	1,575	1,575	1,575
BIS03 Enterprise Content Management	BIS Department	300	300	300	300
BIS04 Enterprise Infrastructure Modernization	BIS Department	750	550	750	750
BIS30 Enterprise Information Management	BIS Department	300			
BIS31 GIS Applications	BIS Department	100			
BIS32 Mobile Computing Framework	BIS Department	50			
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	400	400	400
BR111 10th Ave SE Bridge Arch Rehabilitation	Public Works	6,910	6,910	5,125	5,125
BR116 Bridge 9 Improvements	Public Works	1,815	1,815	1,815	1,815
CTY01 Restoration of Historic Reception Room	MBC	1,038			
CTY02 City Property Reforestation	Public Works	150	150	150	150
MBC01 Life Safety Improvements	MBC	300	300	300	300
MBC02 Mechanical Systems Upgrade	MBC	645	645	645	645
MBC04 MBC Elevators	MBC	490		245	245
MBC09 Critical Power Capital Project	MBC	980	980	980	980
PRK02 Playground and Site Improvements Program	Park Board	750	750	750	750
PRK03 Shelter - Pool - Site Improvements Program	Park Board	1,500	1,500	1,500	1,500
PRK04 Athletic Fields and Site Improvements Program	Park Board	1,150	1,150	1,150	1,150
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	100	100	600	600
PRKDT Diseased Tree Removal	Park Board	500	500	500	500
PSD01 Facilities - Repair and Improvements	Public Works	1,115	1,115	1,115	1,115
PSD03 Facilities - Space Improvements	Public Works	750	750	750	750
PSD11 Energy Conservation and Emission Reduction	Public Works	500	500	500	500
PV001 Parkway Paving Program	Public Works	750	750	750	750
PV003 Street Renovation Program	Public Works			2,740	2,740
PV006 Alley Renovation Program	Public Works	1,200	1,200	250	250
PV007 University Research Park/Central Corridor	Public Works	9,300	9,300	9,300	9,300
PV035 TH121/Lyndale Ave S	Public Works			300	300
PV056 Asphalt Pavement Resurfacing Program	Public Works	9,199	9,199	2,049	2,049
PV059 Major Pavement Maintenance Program	Public Works	2,000	2,000		
PV061 High Volume Corridor Reconditioning Program	Public Works	3,850	3,850	4,370	4,370
PV063 Unpaved Alley Construction	Public Works			300	300
PV067 Nawadaha Blvd & Minnehaha Ave	Public Works	3,590		4,240	4,240
PV068 LaSalle Ave (Grant to 8th)	Public Works	4,670	4,670	4,670	4,670
PV069 Penn Ave S (50th to Crosstown)	Public Works			4,095	4,095
PV070 Riverside Phase II - 4th St/15th Ave	Public Works	5,000	5,000	5,000	5,000
PV073 26th Ave N (W Broadway to Lyndale Ave N)	Public Works		3,950	430	430
PV074 CSAH & MnDOT Cooperative Projects	Public Works	2,160	2,160	2,160	2,160
PV075 Development Infrastructure Program	CPED			1,200	1,200
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
RMP01 Parking Facilities - Repair and Improvements	Public Works	1,700	1,700	1,700	1,700
SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Public Works	4,000	4,000	4,000	4,000
SA036 Infiltration & Inflow Removal Program	Public Works	3,000	3,000	3,000	3,000
SW004 Implementation of US EPA Storm Water Regulations	Public Works	250	250	250	250



Minneapolis 2014 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
SW005 Combined Sewer Overflow Improvements	Public Works	1,500	1,500	1,500	1,500
SW011 Storm Drains and Tunnels Rehabilitation Program	Public Works	9,200	9,200	9,200	9,200
SW018 Flood Area 29 & 30 - Fulton Neighborhood	Public Works	3,288	3,288	3,288	3,288
SW039 Flood Mitigation with Alternative Stormwater Mgmt	Public Works	3,000	3,000	3,000	3,000
SW99R Reimbursable Sewer & Storm Drain Projects	Public Works	3,000	3,000	3,000	3,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,365	3,365	3,365	3,365
TR008 Parkway Street Light Replacement	Public Works	350	350	350	350
TR011 City Street Light Renovation	Public Works	350	350	350	350
TR021 Traffic Signals	Public Works	535	535	2,035	2,035
TR022 Traffic Safety Improvements	Public Works	2,110	2,110	2,110	2,110
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	5,000	5,000	5,000	5,000
WTR23 Treatment Infrastructure Improvements	Public Works	5,000	5,000	5,000	5,000
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
Total		115,996	113,998	114,613	114,613



Minneapolis 2015 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	400	200	400	400
BIS03 Enterprise Content Management	BIS Department	250	250	250	250
BIS04 Enterprise Infrastructure Modernization	BIS Department	750	650	750	750
BIS30 Enterprise Information Management	BIS Department	350			
BIS31 GIS Applications	BIS Department	100			
BIS32 Mobile Computing Framework	BIS Department	50			
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	400	400	400
BR117 1st St N Bridge over Bassett's Creek	Public Works	2,900			
CTY01 Restoration of Historic Reception Room	MBC	1,250			
CTY02 City Property Reforestation	Public Works	150	150	150	150
FIR11 New Fire Station No. 11	Fire Department	1,475	1,475	1,475	1,475
MBC01 Life Safety Improvements	MBC	200	200	200	200
MBC02 Mechanical Systems Upgrade	MBC	500	500	500	500
MBC09 Critical Power Capital Project	MBC		980	980	980
PRK01 Recreation Center and Site Improvements Program	Park Board	450	450	450	450
PRK02 Playground and Site Improvements Program	Park Board	1,365	1,365	1,365	1,365
PRK04 Athletic Fields and Site Improvements Program	Park Board	1,350	1,350	1,350	1,350
PRK22 Parking Lot and Lighting Improvement Program	Park Board	35	35	35	35
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	300	300	800	800
PRKDT Diseased Tree Removal	Park Board	500	500	500	500
PSD01 Facilities - Repair and Improvements	Public Works	1,200	1,200	1,200	1,200
PSD03 Facilities - Space Improvements	Public Works	750	750	750	750
PSD11 Energy Conservation and Emission Reduction	Public Works	500	500	500	500
PV001 Parkway Paving Program	Public Works	750	750	750	750
PV003 Street Renovation Program	Public Works			2,480	2,480
PV006 Alley Renovation Program	Public Works	1,200	1,200	250	250
PV007 University Research Park/Central Corridor	Public Works	44,760	44,760	44,760	44,760
PV027 Hennepin/Lyndale	Public Works	10,810	10,810	10,810	10,810
PV056 Asphalt Pavement Resurfacing Program	Public Works	8,800	8,800	1,500	1,500
PV059 Major Pavement Maintenance Program	Public Works	2,000	2,000		
PV061 High Volume Corridor Reconditioning Program	Public Works	3,975	3,975	4,000	4,000
PV063 Unpaved Alley Construction	Public Works			300	300
PV073 26th Ave N (W Broadway to Lyndale Ave N)	Public Works	6,670	4,870	6,240	6,240
PV074 CSAH & MnDOT Cooperative Projects	Public Works	1,200	1,200	1,200	1,200
PV075 Development Infrastructure Program	CPED			2,500	2,500
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
RMP01 Parking Facilities - Repair and Improvements	Public Works	1,700	1,700	1,700	1,700
SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Public Works	4,000	4,000	4,000	4,000
SA036 Infiltration & Inflow Removal Program	Public Works	3,000	3,000	3,000	3,000
SW004 Implementation of US EPA Storm Water Regulations	Public Works	250	250	250	250
SW005 Combined Sewer Overflow Improvements	Public Works	1,500	1,500	1,500	1,500
SW011 Storm Drains and Tunnels Rehabilitation Program	Public Works	8,100	8,100	8,100	8,100
SW018 Flood Area 29 & 30 - Fulton Neighborhood	Public Works	6,580	6,580	6,580	6,580
SW039 Flood Mitigation with Alternative Stormwater Mgmt	Public Works	3,000	3,000	3,000	3,000
SW99R Reimbursable Sewer & Storm Drain Projects	Public Works	3,000	3,000	3,000	3,000



Minneapolis 2015 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
SWK01 Defective Hazardous Sidewalks	Public Works	3,520	3,520	3,520	3,520
TR008 Parkway Street Light Replacement	Public Works	350	350	350	350
TR010 Traffic Management Systems	Public Works	3,800	3,800	3,800	3,800
TR011 City Street Light Renovation	Public Works	350	350	350	350
TR021 Traffic Signals	Public Works	625	625	2,125	2,125
TR022 Traffic Safety Improvements	Public Works	1,025	1,025	1,025	1,025
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	5,000	5,000	5,000	5,000
WTR23 Treatment Infrastructure Improvements	Public Works	5,000	5,000	5,000	5,000
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
Total		152,290	146,520	145,245	145,245



Minneapolis 2016 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	408	204	408	408
BIS04 Enterprise Infrastructure Modernization	BIS Department	750	750	750	750
BIS30 Enterprise Information Management	BIS Department	400			
BIS31 GIS Applications	BIS Department	100			
BIS32 Mobile Computing Framework	BIS Department	50			
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	400	400	400
BR112 Nicollet Ave Reopening	Public Works	7,450			
CTY01 Restoration of Historic Reception Room	MBC	1,250			
CTY02 City Property Reforestation	Public Works	150	150	150	150
CTY05 City Hall Elevator Upgrade	Public Works	150			
FIR11 New Fire Station No. 11	Fire Department	4,250	4,250	4,250	4,250
MBC01 Life Safety Improvements	MBC	320	320	320	320
MBC02 Mechanical Systems Upgrade	MBC	200	200	200	200
MPD02 MPD Property & Evidence Warehouse	Police Department	4,000			
PRK02 Playground and Site Improvements Program	Park Board	300	300	300	300
PRK04 Athletic Fields and Site Improvements Program	Park Board	2,900	2,900	2,800	2,800
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	300	300	300	300
PRKDT Diseased Tree Removal	Park Board	500	500	500	500
PSD01 Facilities - Repair and Improvements	Public Works	1,200	1,200	1,200	1,200
PSD03 Facilities - Space Improvements	Public Works	750	750	750	750
PSD11 Energy Conservation and Emission Reduction	Public Works	500	500	500	500
PV001 Parkway Paving Program	Public Works	750	750	750	750
PV003 Street Renovation Program	Public Works			1,885	1,885
PV005 Snelling Ave Extension	Public Works	8,450		50	50
PV006 Alley Renovation Program	Public Works	265	265	250	250
PV019 6th Ave N (5th St N to dead end north of Wash Ave N)	Public Works	2,975	2,975	2,975	2,975
PV035 TH121/Lyndale Ave S	Public Works	6,530	6,530	6,480	6,480
PV056 Asphalt Pavement Resurfacing Program	Public Works	3,000	3,000	1,500	1,500
PV061 High Volume Corridor Reconditioning Program	Public Works	2,750	2,750	4,542	4,542
PV063 Unpaved Alley Construction	Public Works			300	300
PV069 Penn Ave S (50th to Crosstown)	Public Works	10,890	1,400		
PV071 38th St E (Hiawatha to Minnehaha)	Public Works	2,410	2,410	2,410	2,410
PV072 Pedestrian Improvements Program	Public Works	1,200	1,200	1,200	1,200
PV073 26th Ave N (W Broadway to Lyndale Ave N)	Public Works	2,450	300	2,150	2,150
PV074 CSAH & MnDOT Cooperative Projects	Public Works	1,700	1,700	1,700	1,700
PV075 Development Infrastructure Program	CPED			960	960
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
RMP01 Parking Facilities - Repair and Improvements	Public Works	1,700	1,700	1,700	1,700
SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Public Works	3,750	3,750	3,750	3,750
SA036 Infiltration & Inflow Removal Program	Public Works	2,500	2,500	2,500	2,500
SW004 Implementation of US EPA Storm Water Regulations	Public Works	250	250	250	250
SW005 Combined Sewer Overflow Improvements	Public Works	1,500	1,500	1,500	1,500
SW011 Storm Drains and Tunnels Rehabilitation Program	Public Works	9,400	9,400	9,400	9,400
SW032 I-35W Storm Tunnel Reconstruction	Public Works	1,000	1,000	1,000	1,000
SW039 Flood Mitigation with Alternative Stormwater Mgmt	Public Works	3,000	3,000	3,000	3,000



Minneapolis 2016 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
SW99R Reimbursable Sewer & Storm Drain Projects	Public Works	3,000	3,000	3,000	3,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,720	3,720	3,720	3,720
TR008 Parkway Street Light Replacement	Public Works	350	350	350	350
TR010 Traffic Management Systems	Public Works	3,800	3,800	3,800	3,800
TR011 City Street Light Renovation	Public Works	350	350	350	350
TR021 Traffic Signals	Public Works	675	675	2,175	2,175
TR022 Traffic Safety Improvements	Public Works	1,150	1,150	1,150	1,150
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
UANDB CLIC Unallocated Net Debt Bonds	Orphans		1,041		
WTR12 Water Distribution Improvements	Public Works	5,000	5,000	5,000	5,000
WTR23 Treatment Infrastructure Improvements	Public Works	5,000	5,000	5,000	5,000
WTR24 Fridley Filter Rehabilitation	Public Works	20,000	20,000	20,000	20,000
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
	Total	141,943	109,290	113,725	113,725

Glossary of Terms & Abbreviations for the Capital Program

CLIC - Capital Long-Range Improvement Committee – a committee of up to 33 private citizens appointed by the 13 Council members (2 per Ward) and Mayor (7). The committee reviews Capital proposals and recommends priorities for capital spending within specified resource parameters.

REVENUE SOURCE RELATED DESCRIPTIONS:

NDB - Net Debt Bonds – property tax supported bonds issued to finance general infrastructure improvements. Debt service is paid by taxes collected for the annual Bond Redemption Levy.

Park Capital Levy – A portion of the Park Board’s tax levy dedicated to Capital Improvements.

MSA - Municipal State Aid - refers to gas tax dollars distributed to local governments for use on State designated Municipal State Aid streets - usually major thoroughfares.

Special Assessments - improvements paid for partially or wholly by property owners.

IAP – Infrastructure Acceleration Program – this is a five-year increase in capital improvement resources using one-time trust fund or general fund dollars to expedite completion of critical capital projects. This program runs from 2009 – 2013.

Other – Refers to all other categories of resources used to support capital programs including grants from other governmental agencies or private foundations, transfers from City operating funds, land sale proceeds, etc. In addition to the other sources above, Public Works has several divisions that have a reimbursable project for tracking and billing overhead costs and for performing construction activities that are billed to the specific projects, benefiting City departments, outside government agencies and private businesses.

Stormwater Bonds/Stormwater Revenue - bonds related to the Stormwater enterprise. Debt Service is paid by user fees charged for enterprise services. Stormwater revenues are used as a “pay as you go” cash source. These revenue sources are also applicable to the Sanitary Sewer, Water and Parking enterprises of the City.

Glossary of Terms & Abbreviations for the Capital Program

ACRONYMS & ABBREVIATIONS USED IN PROJECT TITLES:

Blvd - Boulevard

CSAH – County State Aid Highway – a County project leveraging a local cost share from the City of Minneapolis

MnDOT – Minnesota Department of Transportation – the State of Minnesota Department responsible for maintaining the State’s transportation network.

LRT – Light Rail Transit

US EPA – United States Environmental Protection Agency

GIS – Geographical Information System

ERP – Enterprise Resource Planning software

MPD – Minneapolis Police Department

TH121 – Trunk Highway 121

SUBMITTING AGENCY OR DEPARTMENT ABBREVIATIONS:

CPED – Community Planning & Economic Development

BIS – Business Information Services

MBC – Municipal Building Commission