

**City of Minneapolis
2015 Budget**

Capital Program

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City of Minneapolis
2015 – 2019 Capital Program
Capital Budget Narrative Overview

CAPITAL IMPROVEMENT BUDGET DEVELOPMENT

The City adopts a five-year capital improvement program (CIP) that is updated annually. Each year, City departments, independent boards, and commissions prepare new and/or modify existing capital budget requests (CBRs). The CBRs are then reviewed by the Capital Long-Range Improvement Committee (CLIC) which is a citizen advisory committee to the Mayor and City Council. The CLIC process is facilitated by Finance & Property Services staff.

CLIC is comprised of 33 appointed members, including two members per Council Ward and seven at-large members appointed by the Mayor. The overall committee elects a Chair and Vice Chair. The committee functions with two programmatic task forces of approximately the same number of members. Each task force, “Transportation” and “Human Development”, 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 task force members receive and review all CBRs for their program areas as submitted by the various City departments, independent boards and commissions.

Departments and boards formally present their requests to the task forces and offer explanations. Task force members then rate all proposals using specific criteria and create a numerical ranking for each project. Highest-ranking projects are then balanced against proposed available resources by year to arrive at a five-year capital improvement program recommendation to the Mayor and City Council.

CLIC’s recommendations serve as the starting point 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, although appropriation is only adopted for the first year.

For the five-year plan covering years 2015 - 2019, there were 87 CBRs reviewed and rated. The total requested capital budget for the five years was \$607.59 million.

HIGHLIGHTS OF THE 2015-2019 COUNCIL ADOPTED CAPITAL IMPROVEMENT PROGRAM

Five-Year Capital Program Totals: For 2015 – 2019, the five-year capital program for City departments, independent boards and commissions totals \$572.78 million including all funding sources. The 2015 portion of this program is \$132.84 million. This budget continues the commitment to fund accelerated improvements to the City’s infrastructure by providing sufficient tax resources to support the expanded net debt bond program implemented in 2012 and further increased in 2014.

The table below provides a high level summary of the Council Adopted five-year capital program. The amounts in this table and all documents and reports in the capital section incorporate the final changes adopted by the Minneapolis Park Board. For 2015, the Park Board changes resulted in a net reduction of (\$.041) million within the Neighborhood Parks and Public Works Parkway Paving and Parkway Street Lighting projects. For the five-year capital plan, the net reductions totaled (\$3.136) million within these same project categories and resulted from a reduction of Park Capital Levy of (\$4.136) million which was offset by an increase of \$1.0 million of Met Council Regional funds for Parkway Paving. Total funding for individual projects can be found in the “Capital Budget Detail for Funded Projects” report later in this document.

Submitting Agency	Infrastructure Category	2014	2015	2016	2017	2018	Total	Percent of Total
Budget in Thousands								
PARK BOARD	NEIGHBORHOOD PARKS	5,010	6,093	5,557	4,150	7,150	27,960	4.88%
PUBLIC WORKS	TRANSPORTATION INFRASTRUCTURE	73,869	43,645	41,583	45,941	49,241	254,279	44.39%
	UTILITY FEE BASED ENTERPRISES	39,165	48,428	47,980	53,900	41,100	230,573	40.26%
	Public Works Department Totals	113,034	92,073	89,563	99,841	90,341	484,852	84.65%
OTHER AGENCIES	CITY HALL, PUBLIC BLDGS, IT, MISC.	14,800	12,065	14,600	13,345	5,145	59,955	10.47%
COUNCIL ADOPTED FIVE-YEAR CAPITAL PROGRAM *		132,844	110,231	109,720	117,336	102,636	572,767	100.00%

* Including amendments adopted by the Minneapolis Park Board.

Property Tax Supported Net Debt Bond Program:

The Net Debt Bond (NDB) program is funded by property tax revenue. As a result of increasing the base NDB program for accelerated infrastructure improvements over the last few years, the bond redemption levy will continue to show increases for 2015 through 2020 to support the additional debt service to be incurred, with the most significant increase in 2015. These increases are possible due to significantly lower internal service fund subsidies in 2015 and lower overall debt service due to the retirement of all pension bonds in 2012. These property tax supported bonds help to leverage many other funding sources in the five-year plan. Below are highlights of certain NDB totals (in millions) – individual project funding details are presented later in this document.

NDB Resources for Capital Improvements: The base NDB funding levels were increased for the 2012 – 2016 capital program by \$56.57 million from \$93.43 to \$150.00 million. The 2015 – 2019 capital program continues this higher base level of NDB funding to continue significant improvements to the City’s infrastructure. This capital infusion will improve all classes of City infrastructure with a greater emphasis on paving projects, pedestrian and bikeway connections, safety and lighting improvements, traffic safety and signage improvements and bridge improvements. These additional resources are combined with municipal state aid, special assessments and grant funds.

\$ millions	2015	2016	2017	2018	2019	TOTAL
NDB funding totals	\$ 36.46	\$ 28.49	\$ 29.11	\$ 30.82	\$ 30.62	\$ 155.50

Public Works – NDB funding: The 2015 capital budget includes \$22.86 million in NDB funding for Public Works projects. The five-year plan includes \$1.55 million to implement a new program for constructing protected bikeways to improve safety for bike riders. Below is a summary of the 2015 - 2019 NDB allocation for Public Works infrastructure programs.

\$ millions	2015	2016	2017	2018	2019	TOTAL
NDB – Public Works	\$ 22.86	\$ 15.72	\$ 14.62	\$ 19.13	\$ 22.67	\$ 95.00

Neighborhood Parks NDB and other funding sources: The 2015 capital budget includes \$5.01 million for Park improvements including \$2.5 million of net debt bonds, and \$2.51 million of Park capital levy. Below is a summary of the total 2015 – 2019 funding for neighborhood parks capital improvements, excluding the Diseased Tree Program.

\$ millions	2015	2016	2017	2018	2019	TOTAL
NDB – Park Board	\$ 2.50	\$ 2.50	\$ 2.50	\$ 1.50	\$ 4.50	\$ 13.50
Park Capital Levy	\$ 2.51	\$ 3.29	\$ 2.76	\$ 2.35	\$ 2.35	\$ 13.26
Total Neighborhood Parks	\$ 5.01	\$ 5.79	\$ 5.26	\$ 3.85	\$ 6.85	\$ 26.76

In addition to the neighborhood parks funding mentioned above, the Park Board also allocated additional Park Capital Levy funding for parkway street lighting of \$.924 million and \$2.0 million of Met Council Regional funds for Parkway Paving in this five-year capital plan. These projects will be managed by the Public Works Department and will also utilize additional funding sources including net debt bonds and special assessments.

NDB funding for Municipal Building Commission (MBC), Information Technology, Public Grounds & Facilities, and Miscellaneous Projects: The 2015 capital budget includes \$11.10 million in NDB funding for these categories. Projects include technology related improvements and physical building, office space and security improvements for Police, Fire and other City buildings, including City Hall and Public Safety Radio System Replacement. These categories comprise 30.2% of the available NDB resources in the five-year plan. Below is a summary of the 2015 - 2019 NDB funding for MBC, Information Technology, Public Grounds & Facilities, and Miscellaneous projects, including Public Art.

\$ millions	2015	2016	2017	2018	2019	TOTAL
NDB - Other	\$ 11.10	\$ 10.26	\$ 12.00	\$ 10.19	\$ 3.45	\$ 47.00

Utility Fee/Rate Supported Capital: The 2015 - 2019 capital budget includes funding for sanitary and storm sewers and water infrastructure improvements which are supported by utility revenues. Long-term financial plans are used to determine utility rates and fees required to support operations and infrastructure costs. The following table does not include utility fund contributions of \$5.5 million over the five-year period for utility work performed as part of certain paving or bridge projects. Individual project funding details can be found in the “Capital Budget Detail for Funded Projects” report and proposed utility rates can be found in the “Council Adopted Utility Rates” sheet in this Capital Program section.

Below is a summary of the Council Adopted capital program for these enterprises:

Submitting Agency	Infrastructure Category	2015	2016	2017	2018	2019	Total	Percent of Total
Budget in Thousands								
PUBLIC WORKS	UTILITY FEE/RATE BASED ENTERPRISES							
	SANITARY SEWERS	7,200	7,250	7,250	7,250	7,250	36,200	15.70%
	STORM SEWERS	9,765	18,378	17,830	14,250	13,250	73,473	31.87%
	WATER INFRASTRUCTURE	22,200	22,800	22,900	32,400	20,600	120,900	52.43%
	Public Works Utility Fee Based Totals	39,165	48,428	47,980	53,900	41,100	230,573	100.00%

Relationship between the Capital and Operating Budgets: As part of each capital budget request, submitting agencies identify whether the capital request will result in an increase or decrease in annual operating costs. Departments are instructed to manage operating cost increases or decreases within existing operating budget funding levels.

CITY DEBT

Minneapolis' total general obligation debt decreased from \$732 million at 12/31/2013 to \$731 million at 12/31/2014.

2014 Bond Sales

In 2014, the City of Minneapolis issued bonds totaling \$105.235 million. All bonds were new issuances for capital projects. Below are details of the 2014 debt issuances.

In February 2014, the City issued \$61.905 million of Taxable General Obligation Bonds (Downtown East Project), Series 2014. The Downtown East Project is a mixed-use project which includes two office towers, a 1,610 stall public parking ramp, market rate multifamily housing, retail space, skyway connections and an urban green space park. The proceeds of the bonds will be used to finance a portion of the costs of constructing the parking ramp, the urban green space and certain other costs of the Downtown East Project. The bonds were issued in fixed rate mode and had interest rates ranging from .95% to 4.629% and a final maturity date of March 1, 2044.

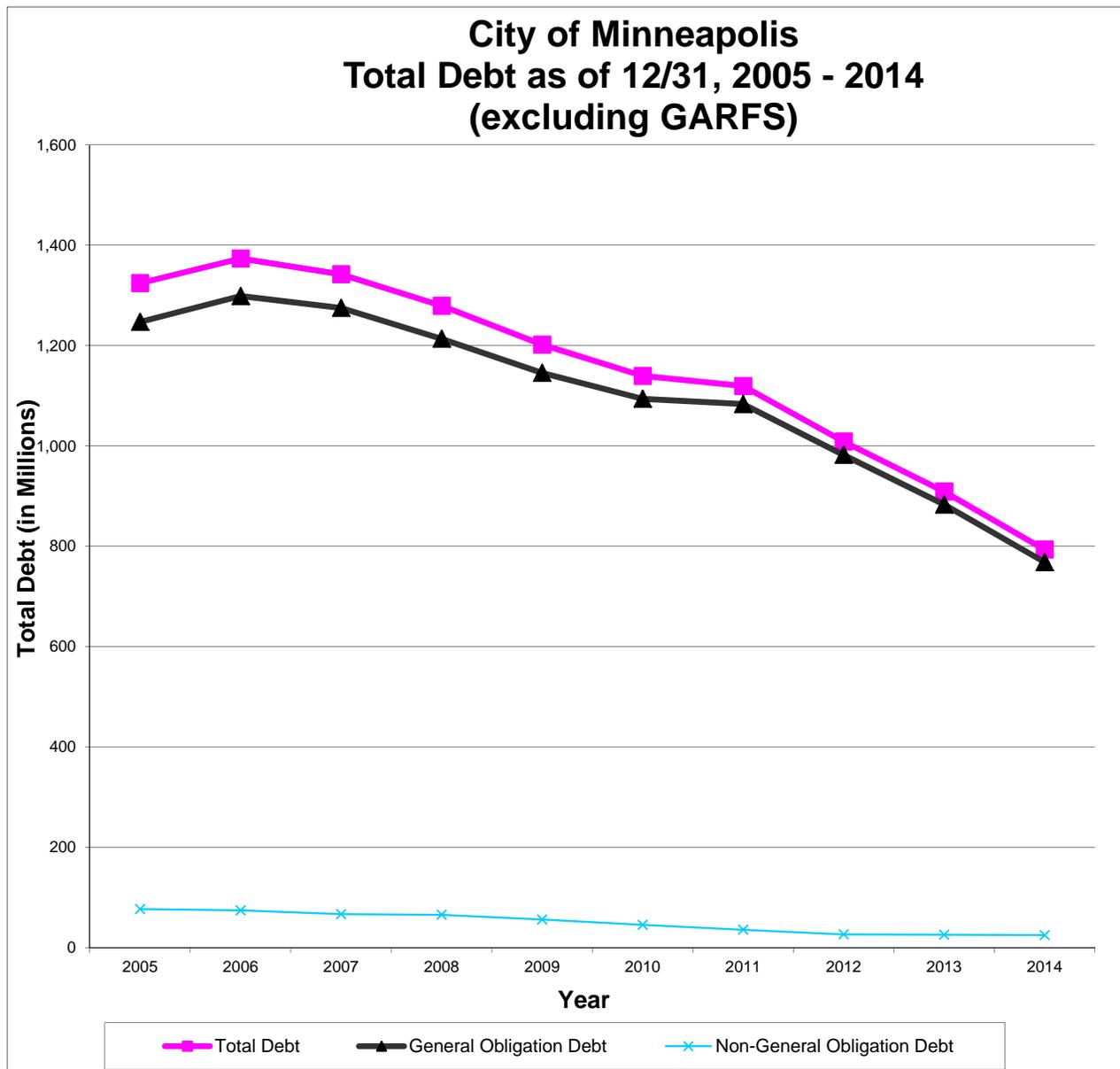
In November 2014, the City issued \$37.4 million of General Obligation Various Purpose Bonds, Series 2014. The bonds were issued to fund a variety of capital infrastructure improvements for the public works department, parks system, municipal building commission and information technology department. The bonds were issued in fixed rate mode and had interest rates ranging from 1.00% to 2.00% and a final maturity date of December 1, 2019.

In November 2014, the City also issued \$5.93 million General Obligation Improvement Bonds, Series 2014. These bonds were issued for a variety of special assessment projects related to sidewalk modifications, alleys, and street reconstruction and resurfacing programs. The bonds were issued in fixed rate mode and had interest rates ranging from 2.00% to 3.50% and a final maturity date of December 1, 2034.

DEBT TRENDS

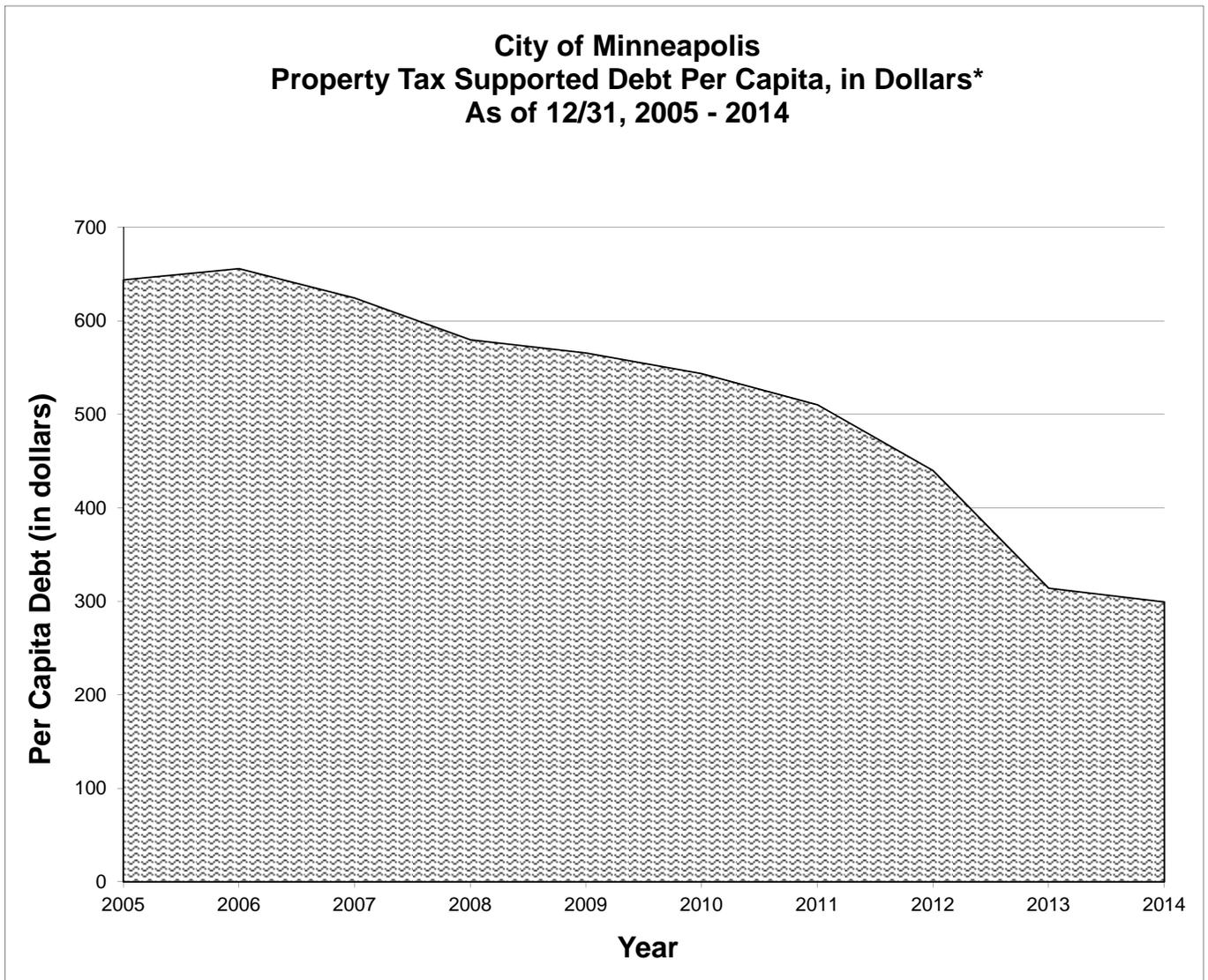
Management of the City's debt involves consideration not only of the absolute amount of debt, but also attention to yearly trends in the relationship of the debt to other financial measures. For purposes of the charts below, \$90.1 million of General Agency Reserve Fund System (GARFS or common bond fund) bonds are not included as City Debt.

The accompanying chart shows a ten-year history of the total City debt level for years 2005 – 2014. 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 revenue bonds and notes.



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 2004 - 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 2014 are partially due to the City using one-time resources to accelerate the pay down of all categories of property tax supported debt including infrastructure, library referendum and pension bonds. All pension bonds were paid off in 2012.

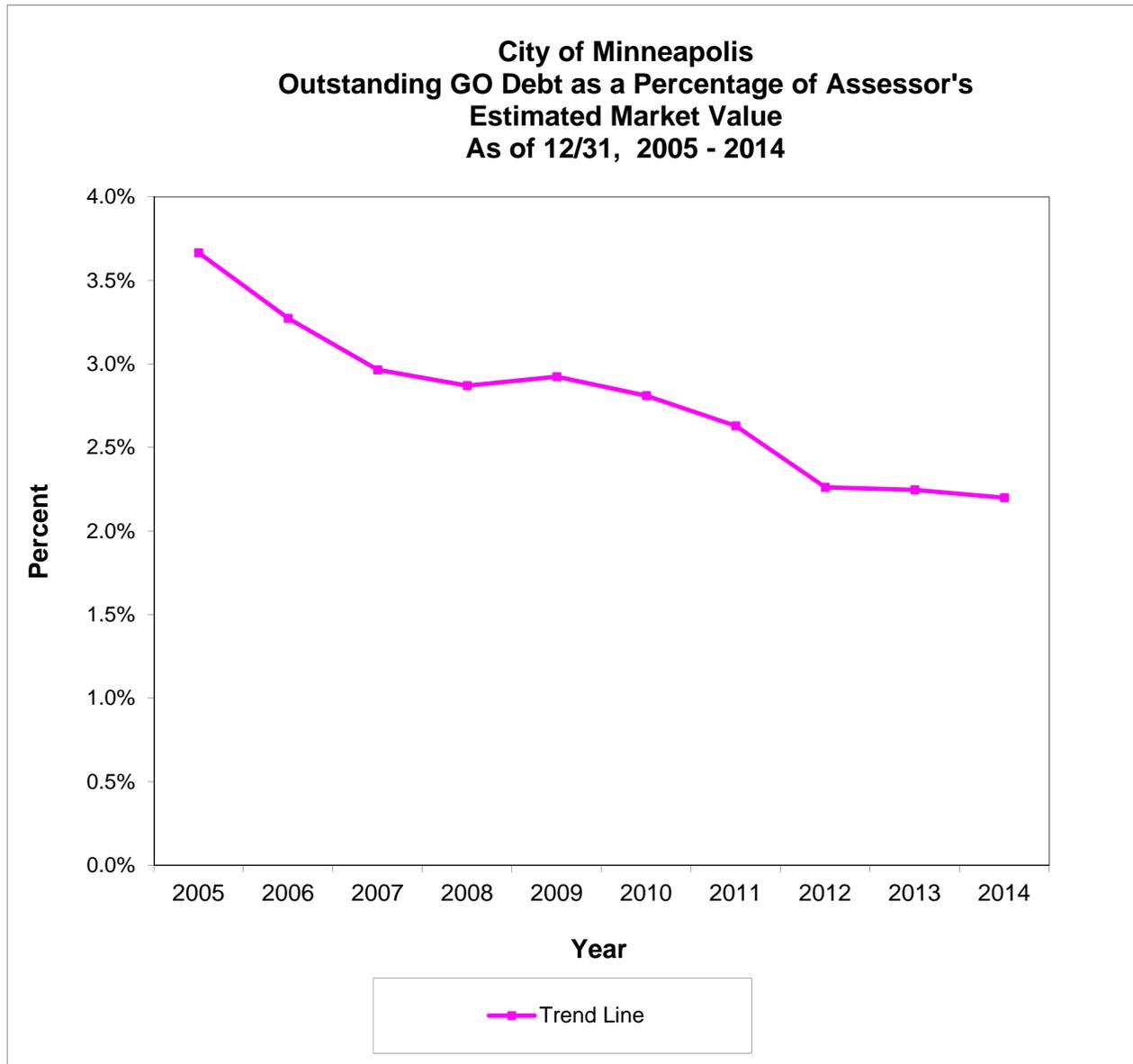


* Figures shown are adjusted indebtedness, which represents the total general obligation indebtedness of the City less that indebtedness supported by revenues other than general property taxes. Funding from self-supporting enterprises of the City offset a portion of the property tax supported pension 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 years after 2010.

DEBT CAPACITY – TOTAL DEBT

A primary goal of the City's debt management effort is to maintain the ability to incur debt at low interest rates without endangering the 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 market value of Minneapolis' taxable property. The ratio of outstanding GO debt to the taxable market value equaled less than three percent from 2007 through 2014. While property values experienced a decline of over \$6 billion from 2007 – 2013, the trend line benefitted by a reduction of \$415 million in Total Debt applicable to the calculation. Recent growth in estimated values has a favorable impact on this ratio for 2014.



COMPUTATION OF THE CITY'S LEGAL DEBT MARGIN

The following is the computation of the estimated legal debt margin as of December 31, 2014. This calculation determines the maximum statutory limit of general obligation debt that can be issued by the City and be funded by property taxes.

		Dollars in Thousands
Real Property (2014 Market Value)	\$	32,825,057
Personal Property (2014 Market Value)		411,808
Adjustment for Exempt Personal Property (1966 Market Value)		298,030
Adjustment for Net Fiscal Disparities (Contribution)/Distribution		(23,502)
Total Assessed Value		33,511,393
Debt Limit (3-1/3% of Market Value Applicable to Debt Limit)	\$	1,117,046
General Obligation Bonds Subject to Debt Limit:		
Supported by Property Tax Levy		128,530
Supported by Special Assessments:		
Park Diseased Trees		280
Self-Supporting (Supported by Internal User Charges):		
Park Board - Land for athletic fields & energy efficiency		13,565
Public Works Fleet and Equipment		15,645
Property Fund		3,280
Information Technology		2,705
Total General Obligation Bonds Subject to Debt Limit		164,005
Less: Estimated Assets in Debt Service Fund at 12/31/14		(16,965)
Total Debt Applicable to Debt Limit		147,040
Legal Margin for New Bonds Subject to Debt Limit	\$	970,006

SUMMARY OF OUTSTANDING CITY DEBT

Long-term liabilities (in thousands) at December 31, 2014 are detailed below.

	Balance 1/1/2014	Additions	Retirements	Balance 12/31/2014	Amounts Due Within One Year
Governmental activities:					
<u>Bonds and Notes</u>					
Property Tax Supported GO Bonds*	\$ 136,530	\$ 29,075	\$ 37,075	\$ 128,530	\$ 38,365
Self-Supporting GO Bonds	164,620	61,905	14,755	211,770	20,995
GO Improvement Bonds	53,774	6,030	10,591	49,213	9,286
Tax Increment GO Bonds	97,545	-	13,365	84,180	6,675
Tax Increment GO Notes	4,450	-	390	4,060	410
Revenue Bonds	24,385	-	885	23,500	950
Revenue Notes	14,385	-	330	14,055	360
Internal Service Fund Related GO Bonds	23,805	2,225	4,400	21,630	5,625
Total Governmental Bonds and Notes	519,494	99,235	81,791	536,938	82,666
Business-type activities:					
<u>Bonds and Notes</u>					
Stormwater Fund GO Bonds	7,971	-	3,235	4,736	2,236
Sanitary Sewer Fund GO Bonds	14,450	-	5,150	9,300	3,500
Water Fund GO Bonds	22,070	6,000	2,301	25,769	4,294
Water Fund GO Note	84,075	-	3,845	80,230	4,360
Municipal Parking Fund GO Bonds	83,706	-	10,884	72,822	5,335
Municipal Parking Fund GO Notes	38,650	-	-	38,650	105
CPED Related Non GO Fund					
General Agency Reserve Fund System	94,100	-	4,000	90,100	3,770
Revenue Notes	41	-	41	0	0
Total Bonds and Notes	345,063	6,000	29,456	321,607	23,600
Grand Total Bonds & Notes	\$ 864,557	\$ 105,235	\$ 111,247	\$ 858,545	\$ 106,266

* This category includes debt issued for the City's general infrastructure capital program and the library referendum.

AMORTIZATION OF OUTSTANDING GOVERNMENTAL CITY DEBT

As of December 31, 2014, annual debt service requirements for Governmental activities* (in thousands) to maturity follows:

Year Ending	Bonds		Notes	
	Principal	Interest	Principal	Interest
Dec 31:				
2015	\$ 76,271	\$ 15,803	\$ 770	\$ 444
2016	58,276	13,800	820	407
2017	49,236	12,557	870	365
2018	51,401	11,353	925	321
2019	61,170	9,839	985	274
2020 – 2024	108,575	30,370	4,545	588
2025 – 2029	39,674	15,392	-	-
2030 – 2044	52,590	20,009	9,200	-
	<u>\$ 497,193</u>	<u>\$ 129,123</u>	<u>\$ 18,115</u>	<u>\$ 2,399</u>

Year Ending	Internal Service Fund Bonds		Total Governmental Activity Bonds & Notes	
	Principal	Interest	Principal	Interest
Dec 31:				
2015	5,625	605	82,666	16,852
2016	3,035	474	62,131	14,681
2017	3,160	386	53,266	13,308
2018	9,810	294	62,136	11,968
2019	-	-	62,155	10,113
2020 – 2024	-	-	113,120	30,958
2025 – 2029	-	-	39,674	15,392
2030 – 2034	-	-	61,790	20,009
	<u>\$ 21,630</u>	<u>\$ 1,759</u>	<u>\$ 536,938</u>	<u>\$ 133,281</u>

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

AMORTIZATION OF OUTSTANDING BUSINESS TYPE CITY DEBT

As of December 31, 2014, annual debt service requirements for Business-type activities* (in thousands) to maturity follows:

Year Ending	Bonds		Notes		Total		Total					
	Dec 31:	Principal	Interest	Principal	Interest	Principal	Interest					
2015	\$	19,135	\$	10,375	\$	4,465	\$	4,026	\$	23,600	\$	14,401
2016		18,249		8,046		5,725		3,915		23,974		11,961
2017		13,449		7,434		8,005		3,741		21,454		11,175
2018		12,224		6,918		9,550		3,504		21,774		10,422
2019		12,765		6,489		9,845		3,221		22,610		9,710
2020 – 2024		61,445		25,466		37,130		12,036		98,575		37,502
2025 – 2029		30,365		13,941		32,455		6,304		62,820		20,245
2030 – 2034		17,545		8,382		11,705		1,492		29,250		9,874
2035 – 2039		15,320		3,0060		-		-		15,320		3,060
2040		2,230		108		-		-		2,230		108
Totals	\$	202,727	\$	90,219	\$	118,880	\$	38,239	\$	321,607	\$	128,458

* Business-type activities include those City functions that operate similar to a private business such as Water, Stormwater and Sanitary Sewer Services, Solid Waste and Recycling 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					Total	Percent of Total
		2015	2016	2017	2018	2019		
MUNICIPAL BUILDING COMMISSION		1,700	2,050	4,325	6,430	3,455	17,960	3.1%
PARK BOARD *		5,010	6,093	5,557	4,150	7,150	27,960	4.9%
PUBLIC WORKS DEPARTMENT								
	STREET PAVING *	48,889	29,325	29,776	30,160	31,705	169,855	29.7%
	SIDEWALKS	3,520	3,675	3,830	3,985	4,140	19,150	3.3%
	BRIDGES	11,000	2,915	3,050	6,850	6,895	30,710	5.4%
	TRAFFIC CONTROL & STREET LIGHTING *	9,670	6,970	4,927	4,946	6,501	33,014	5.8%
	BIKE TRAILS	790	760				1,550	0.3%
	SANITARY SEWERS	7,200	7,250	7,250	7,250	7,250	36,200	6.3%
	STORM SEWERS	9,765	18,378	17,830	14,250	13,250	73,473	12.8%
	WATER INFRASTRUCTURE	22,200	22,800	22,900	32,400	20,600	120,900	21.1%
	Public Works Department Total	113,034	92,073	89,563	99,841	90,341	484,852	84.7%
INFORMATION TECHNOLOGY		2,850	2,950	1,150	450	1,050	8,450	1.5%
PUBLIC GROUNDS & FACILITIES		8,415	6,660	8,700	0	0	23,775	4.1%
MISCELLANEOUS PROJECTS		1,835	405	425	6,465	640	9,770	1.7%
Grand Total		132,844	110,231	109,720	117,336	102,636	572,767	100.0%

* Totals reflect a net reduction in funding as part of the Park Board's final adopted capital budget.



Minneapolis Five-Year Capital Funding Summary

City of Lakes Council Adopted Budget

General Infrastructure Improvements Funding Summary by Year	2015	2016	2017	2018	2019	Total
Federal Government Grants	10,540	1,770				12,310
Hennepin County Grants	1,170	1,425	2,475	3,555	2,460	11,085
Municipal State Aid	9,710	8,900	8,800	8,425	8,395	44,230
Net Debt Bonds	36,460	28,490	29,115	30,815	30,615	155,495
Other Local Governments	879	1,000	2,121		1,000	5,000
Other Miscellaneous Revenues	3,500					3,500
Park Capital Levy	2,510	3,293	2,819	2,881	2,681	14,184
Reimbursements	4,100	4,100	4,100	4,100	4,100	20,500
Special Assessments	13,345	10,225	11,485	11,325	11,975	58,355
State Government Grants	6,790	1,120				7,910
Total General Infrastructure Improvements	89,004	60,323	60,915	61,101	61,226	332,569

Enterprise Fund Capital Funding Summary by Year	2015	2016	2017	2018	2019	Total
Other Local Governments	2,735	6,783	5,525			15,043
Reimbursements	5,000	5,000	5,000	5,000	5,000	25,000
Sanitary Bonds	5,200	5,250	5,250	5,250	5,250	26,200
Sanitary Revenue	1,225	1,000	1,000	1,000	1,000	5,225
Solid Waste Bonds	3,000	750	350			4,100
Stormwater Bonds		2,900		6,000	6,500	15,400
Stormwater Revenue	6,185	7,055	10,635	8,315	4,875	37,065
Water Bonds	9,000	9,000	9,000	8,000	5,000	40,000
Water Revenue	11,495	12,170	12,045	22,670	13,785	72,165
Total Enterprise Fund Capital	43,840	49,908	48,805	56,235	41,410	240,198

Consolidated City-Wide Capital Funding Summary by Year	2015	2016	2017	2018	2019	Total Budget	Overall Funding Breakdown
Enterprise Bonds	17,200	17,900	14,600	19,250	16,750	85,700	14.96%
Enterprise Revenue	18,905	20,225	23,680	31,985	19,660	114,455	19.98%
Municipal State Aid	9,710	8,900	8,800	8,425	8,395	44,230	7.72%
Net Debt Bonds	36,460	28,490	29,115	30,815	30,615	155,495	27.15%
Other	37,224	24,491	22,040	15,536	15,241	114,532	20.00%
Special Assesments	13,345	10,225	11,485	11,325	11,975	58,355	10.19%
Total City Wide Capital Program	132,844	110,231	109,720	117,336	102,636	572,767	100.00%



Five-Year Capital Funding Summary (Public Works) Council Adopted Budget

General Infrastructure Improvements Funding Summary by Year	2015	2016	2017	2018	2019	Total
Federal Government Grants	10,540	1,770	0	0	0	12,310
Hennepin County Grants	470	375	225	395	760	2,225
Municipal State Aid	9,710	8,900	8,800	8,425	8,395	44,230
Net Debt Bonds	22,860	15,725	14,615	19,130	22,670	95,000
Other Local Governments	879	1,000	2,121	0	1,000	5,000
Other Miscellaneous Revenues	3,500					3,500
Park Capital Levy	0	0	62	531	331	924
Reimbursements	4,100	4,100	4,100	4,100	4,100	20,500
Special Assessments	13,345	9,925	11,185	11,025	11,675	57,155
State Government Grants	6,790	1,120	0	0	0	7,910
Total General Infrastructure Improvements	72,194	42,915	41,108	43,606	48,931	248,754

Enterprise Fund Capital Funding Improvements by Year	2015	2016	2017	2018	2019	Total
Other Local Governments	2,735	6,783	5,525	0	0	15,043
Reimbursements	5,000	5,000	5,000	5,000	5,000	25,000
Sanitary Bonds	5,200	5,250	5,250	5,250	5,250	26,200
Sanitary Revenue	1,225	1,000	1,000	1,000	1,000	5,225
Stormwater Bonds	0	2,900	0	6,000	6,500	15,400
Stormwater Revenue	6,185	7,055	10,635	8,315	4,875	37,065
Water Bonds	9,000	9,000	9,000	8,000	5,000	40,000
Water Revenue	11,495	12,170	12,045	22,670	13,785	72,165
Total Enterprise Fund Capital	40,840	49,158	48,455	56,235	41,410	236,098

Consolidated Public Works Capital Summary by Year	2015	2016	2017	2018	2019	Total Budget	Overall Funding Breakdown
Enterprise Bonds	14,200	17,150	14,250	19,250	16,750	81,600	16.83%
Enterprise Revenue	18,905	20,225	23,680	31,985	19,660	114,455	23.61%
Municipal State Aid	9,710	8,900	8,800	8,425	8,395	44,230	9.12%
Net Debt Bonds	22,860	15,725	14,615	19,130	22,670	95,000	19.59%
Other	34,014	20,148	17,033	10,026	11,191	92,412	19.06%
Special Assessments	13,345	9,925	11,185	11,025	11,675	57,155	11.79%
Total Public Works Department	113,034	92,073	89,563	99,841	90,341	484,852	100.00%

Represents the Five-Year Council Adopted Budget from City and Park Board funding sources for projects where the City is the lead agency.

2015 - 2019 Council Adopted Capital Resources For Property Tax Supported (Net Debt) Bond Program

Recommended Resources by Category	2015	2016	2017	2018	2019	Totals (000's)
Available Resources:						
Adopted Net Debt Bond (NDB) Authorizations	36,575	26,895	28,105	30,815	32,000	154,390
Modifications to NDB Recommendation for Capital:						
NDB changes by year*	-115	1,595	1,010		-1,385	1,105
2015 - 2019 Council Adopted NDB Resources	36,460	28,490	29,115	30,815	30,615	155,495

* The net increase of \$1,105 was able to be added by reallocating bonds previously authorized but not needed for a project.

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.

2015 Bond Redemption Levy for Capital Program

	Amount (000's)
Tax Levy Certified for Bond Redemption in 2014	29,300
Bond Redemption Levy Adjustment (resulting from previous NDB program increases)	6,600 Per Five-Year Financial Direction 2014 - 2018
Tax Levy Certified for Bond Redemption in 2015	35,900 For supporting ongoing Capital Programs



Net Debt Bond Allocation

Council Adopted Budget

Summarized by Major Type of Infrastructure

Description of Category		2015	2016	2017	2018	2019	Total
MUNICIPAL BUILDING COMMISSION		1,000	1,000	2,075	3,270	1,755	9,100
<i>Percentage Allocated to MBC</i>		<i>2.7%</i>	<i>3.5%</i>	<i>7.1%</i>	<i>10.6%</i>	<i>5.7%</i>	5.9%
Park Board Capital Program*		2,500	2,500	2,500	1,500	4,500	13,500
<i>Percentage allocated to Park Board</i>		<i>6.9%</i>	<i>8.8%</i>	<i>8.6%</i>	<i>4.9%</i>	<i>14.7%</i>	8.7%
PUBLIC WORKS DEPARTMENT	STREET PAVING	13,940	8,275	8,650	12,005	13,120	55,990
	SIDEWALKS	305	315	325	335	345	1,625
	BRIDGES	3,500	1,915	2,285	3,620	5,145	16,465
	TRAFFIC CONTROL & STREET LIGHTING	4,325	4,460	3,355	3,170	4,060	19,370
	BIKE TRAILS	790	760				1,550
Public Works Sub-Total		22,860	15,725	14,615	19,130	22,670	95,000
<i>Percentage allocated to Public Works</i>		<i>62.7%</i>	<i>55.2%</i>	<i>50.2%</i>	<i>62.1%</i>	<i>74.0%</i>	61.1%
INFORMATION TECHNOLOGY		2,850	2,950	1,150	450	1,050	8,450
<i>Percentage allocated to Information Technology</i>		<i>7.8%</i>	<i>10.4%</i>	<i>3.9%</i>	<i>1.5%</i>	<i>3.4%</i>	5.4%
PUBLIC GROUNDS & FACILITIES		5,415	5,910	8,350			19,675
<i>Percentage allocated to Public Grounds & Facilities</i>		<i>14.9%</i>	<i>20.7%</i>	<i>28.7%</i>			12.7%
MISCELLANEOUS PROJECTS		1,835	405	425	6,465	640	9,770
<i>Percentage allocated to Miscellaneous Projects</i>		<i>5.0%</i>	<i>1.4%</i>	<i>1.5%</i>	<i>21.0%</i>	<i>2.1%</i>	6.3%
<i>Percentage Allocated to City Departments</i>		<i>90.4%</i>	<i>87.7%</i>	<i>84.3%</i>			85.5%
Total Net Debt Bond Allocation (in thousands)		36,460	28,490	29,115	30,815	30,615	155,495

* This amount is only the net debt bond portion of Park Board Capital funding. They also dedicate a portion of their tax levy to capital projects.



Minneapolis Capital Budget Summary
City of Lakes Council Adopted Budget

		Budget in Thousands	2015	2016	2017	2018	2019	Total	
MUNICIPAL BUILDING COMMISSION	MBC01 Life Safety Improvements	200	200	100	100	100	100	700	
	MBC02 Mechanical Systems Upgrade	1,000	425	550	830	930	930	3,735	
	MBC04 MBC Elevators	500	825	450	0	0	0	1,775	
	MBC09 Critical Power Capital Project	0	400	2,000	1,800	0	0	4,200	
	MBC10 Exterior Improvements	0	200	1,225	3,700	2,425	2,425	7,550	
	Total	1,700	2,050	4,325	6,430	3,455	3,455	17,960	
PARK BOARD	PRK02 Playground and Site Improvements Program	1,230	662	1,229	1,555	2,353	2,353	7,029	
	PRK03 Shelter - Pool - Site Improvements Program	841	738	458	695	1,826	1,826	4,559	
	PRK04 Athletic Fields and Site Improvements Program	600	0	700	0	0	0	1,300	
	PRK30 Service Area Improvement Program	0	0	1,000	500	0	0	1,500	
	PRK31 Bossen Park Field Improvements	640	2,912	450	0	0	0	4,002	
	PRK33 Bryn Mawr Meadows Field Improvements	0	0	0	0	1,621	1,621	1,621	
	PRKCP Neighborhood Parks Capital Infrastructure	1,699	1,481	1,419	1,100	1,050	1,050	6,749	
	PRKDT Diseased Tree Removal	0	300	300	300	300	300	1,200	
	Total	5,010	6,093	5,557	4,150	7,150	7,150	27,960	
PUBLIC WORKS DEPARTMENT	STREET PAVING	PV001 Parkway Paving Program	1,629	750	871	750	1,750	1,750	5,750
		PV006 Alley Renovation Program	250	250	250	250	250	250	1,250
		PV019 6th Ave N (5th St N to dead end north of Wash Ave N)	0	2,460	1,445	0	0	0	3,905
		PV027 Hennepin/Lyndale	11,295	3,290	0	0	0	0	14,585
		PV054 8th St S (Hennepin Ave to Chicago Ave)	0	0	0	0	8,800	8,800	8,800
		PV056 Asphalt Pavement Resurfacing Program	5,000	5,000	5,000	5,000	5,000	5,000	25,000
		PV059 Major Pavement Maintenance Program	250	250	250	250	250	250	1,250
		PV061 High Volume Corridor Reconditioning Program	2,920	1,500	1,500	1,500	1,500	1,500	8,920
		PV063 Unpaved Alley Construction	200	200	200	200	200	200	1,000
		PV068 LaSalle Ave (Grant to 8th)	805	0	0	0	0	0	805
		PV070 Riverside Extension - 4th St/15th Ave	500	0	0	0	0	0	500
		PV072 Pedestrian Improvement Project	0	1,465	340	0	0	0	1,805
		PV073 26th Ave N (W Broadway to Lyndale Ave N)	8,730	1,235	0	0	0	0	9,965
		PV074 CSAH & MnDOT Cooperative Projects	4,495	3,790	2,490	3,570	1,500	1,500	15,845
		PV076 38th St E (Hiawatha to Minnehaha)	0	2,050	0	0	0	0	2,050
		PV080 18th Ave NE (Monroe to Johnson St NE)	0	0	5,400	3,335	0	0	8,735
		PV083 Minnehaha Ave (24th to 26th St E)	2,920	0	0	0	0	0	2,920
		PV084 54th St W (Penn to Lyndale Ave S)	0	2,585	5,520	0	0	0	8,105
		PV085 Nicollet Mall Reconstruction Project	3,500	0	0	0	0	0	3,500
		PV086 26th Ave N (Wirth Pkwy to Brdwy/Lyndale to River)	1,345	0	0	0	0	0	1,345
		PV087 34th Ave S (54th St E to Minnehaha Pkwy)	0	0	0	1,605	0	0	1,605
		PV094 4th St SE (25th to 29th Ave SE)	0	0	2,010	0	0	0	2,010
		PV095 4th St N & S (2nd Ave N to 4th Ave S)	0	0	0	3,230	0	0	3,230
		PV096 42nd Ave N (Xerxes to Lyndale Ave N)	0	0	0	5,170	7,455	7,455	12,625
		PV097 18th Ave NE Trail Gap	0	0	0	300	0	0	300
		PV098 Hiawatha Trail Gap (28th to 32nd St E)	0	0	0	500	0	0	500
		PV099 26th & 28th St Buffered Bike Lanes (Hia to 35W)	200	0	0	0	0	0	200
		PV101 29th St W Pedestrian Connection	350	0	0	0	0	0	350
		PV103 61st St W (Lyndale Ave S to Nicollet Ave S)	0	0	0	0	500	500	500
		PV104 ADA Ramp Replacement Program	1,000	1,000	1,000	1,000	1,000	1,000	5,000
		PV99R Reimbursable Paving Projects	3,500	3,500	3,500	3,500	3,500	3,500	17,500
		Total for STREET PAVING	48,889	29,325	29,776	30,160	31,705	31,705	169,855
		SIDEWALKS	SWK01 Defective Hazardous Sidewalks	3,520	3,675	3,830	3,985	4,140	4,140
Total for SIDEWALKS	3,520		3,675	3,830	3,985	4,140	4,140	19,150	
BRIDGES	BR101 Major Bridge Repair and Rehabilitation	500	400	400	400	400	400	2,100	
	BR106 1st Ave S over HCRRA	0	0	0	4,535	0	0	4,535	
	BR117 1st St N Bridge over Bassett's Creek	0	0	0	1,915	0	0	1,915	
	BR123 28th Ave S over Minnehaha Creek	0	0	2,650	0	0	0	2,650	



Minneapolis Capital Budget Summary
City of Lakes Council Adopted Budget

		Budget in Thousands					2015	2016	2017	2018	2019	Total
PUBLIC WORKS DEPARTMENT	BRIDGES	BR126 40th St Pedestrian & Bicycle Bridge over 35W	0	2,515	0	0	0	0	0	0	2,515	
		BR127 Nicollet Ave over Minnehaha Creek	0	0	0	0	0	6,495	0	0	6,495	
		BR130 7th St Ramp Bridge over 35W	10,500	0	0	0	0	0	0	0	10,500	
		Total for BRIDGES	11,000	2,915	3,050	6,850	6,895	30,710				
		TRAFFIC CONTROL & STREET LIGHTING	TR008 Parkway Street Light Replacement	350	350	372	801	681	2,554			
			TR010 Traffic Management Systems	3,410	1,050	435	350	1,300	6,545			
			TR011 City Street Light Renovation	550	550	445	625	1,000	3,170			
			TR021 Traffic Signals	1,925	1,975	1,570	1,575	1,750	8,795			
			TR022 Traffic Safety Improvements	1,440	1,050	265	545	670	3,970			
			TR024 Pedestrian Level Lighting Program	500	500	445	450	500	2,395			
			TR025 Sign Replacement Program	895	895	795	0	0	2,585			
			TR99R Reimbursable Transportation Projects	600	600	600	600	600	3,000			
			Total for TRAFFIC CONTROL & STREET LIGHTING	9,670	6,970	4,927	4,946	6,501	33,014			
		BIKE TRAILS	BIK28 Protected Bikeways Program	790	760	0	0	0	1,550			
			Total for BIKE TRAILS	790	760	0	0	0	1,550			
		SANITARY SEWERS	SA001 Sanitary Tunnel & Sewer Rehabilitation Program	4,200	3,750	3,750	3,750	3,750	19,200			
			SA036 Infiltration & Inflow Removal Program	2,000	2,500	2,500	2,500	2,500	12,000			
			SA99R Reimbursable Sanitary Sewer Projects	1,000	1,000	1,000	1,000	1,000	5,000			
			Total for SANITARY SEWERS	7,200	7,250	7,250	7,250	7,250	36,200			
		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	0	3,500	4,500	7,500	5,500	21,000			
			SW018 Flood Area 29 & 30 - Fulton Neighborhood	0	3,288	6,580	0	0	9,868			
			SW032 I-35W Storm Tunnel Reconstruction	0	0	0	0	1,000	1,000			
			SW033 Flood Area 22 - Sibley Field	3,015	0	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	3,000	3,000	3,000	3,000	3,000	15,000			
			SW99R Reimbursable Sewer & Storm Drain Projects	2,000	2,000	2,000	2,000	2,000	10,000			
		Total for STORM SEWERS	9,765	18,378	17,830	14,250	13,250	73,473				
	WATER INFRASTRUCTURE	WTR12 Water Distribution Improvements	6,200	6,300	6,400	6,500	6,600	32,000				
		WTR18 Water Distribution Facility	0	0	0	0	0	0				
		WTR23 Treatment Infrastructure Improvements	3,000	3,000	3,000	4,000	5,000	18,000				
		WTR24 Fridley Filter Plant Rehabilitation	8,000	9,000	8,000	8,000	0	33,000				
		WTR25 Ground Water Supply	500	1,000	1,500	1,500	2,000	6,500				
		WTR26 Recarbonation System Replacement	2,500	1,500	2,000	0	0	6,000				
		WTR27 Meter Replacement Program	0	0	0	100	5,000	5,100				
		WTR28 Ultrafiltration Module Replacement	0	0	0	10,300	0	10,300				
		WTR9R Reimbursable Watermain Projects	2,000	2,000	2,000	2,000	2,000	10,000				
		Total for WATER INFRASTRUCTURE	22,200	22,800	22,900	32,400	20,600	120,900				
	Total Public Works		113,034	92,073	89,563	99,841	90,341	484,852				
INFORMATION TECHNOLOGY		IT003 Enterprise Content Management	0	300	300	150	300	1,050				
		IT004 Enterprise Infrastructure Modernization	850	750	750	300	750	3,400				
		IT031 Geographical Information System (GIS)	0	0	0	0	0	0				
		IT033 Police Report Management System Upgrade	2,000	1,900	100	0	0	4,000				
		Total	2,850	2,950	1,150	450	1,050	8,450				
PUBLIC GROUNDS & FACILITIES		FIR11 New Fire Station No. 11	465	1,910	3,350	0	0	5,725				
		FIR12 Fire Station No. 1 Renovation & Expansion	500	3,000	3,000	0	0	6,500				
		MPD03 Hamilton School Acquisition & Facility Improvement	2,000	1,000	0	0	0	3,000				
		PSD01 Facilities - Repair and Improvements	1,200	0	0	0	0	1,200				
		PSD03 Facilities - Space Improvements	750	0	0	0	0	750				
		PSD11 Energy Conservation and Emission Reduction	500	0	0	0	0	500				
		PSD15 Traffic Maintenance Facility Improvement	0	0	2,000	0	0	2,000				
		PSD16 Farmer's Market Improvements	0	0	0	0	0	0				
		PSD17 New Solid Waste & Recycling Facility	3,000	750	350	0	0	4,100				



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

		Budget in Thousands					Total
		2015	2016	2017	2018	2019	Total
PUBLIC GROUNDS & FACILITIES	Total	8,415	6,660	8,700	0	0	23,775
MISCELLANEOUS PROJECTS	91101 911 Telephone System Replacement	135	0	0	0	0	135
	ART01 Art in Public Places	0	405	425	465	640	1,935
	RAD01 Public Safety Radio System Replacement	1,700	0	0	6,000	0	7,700
	Total	1,835	405	425	6,465	640	9,770
Grand Total		132,844	110,231	109,720	117,336	102,636	572,767



Capital Budget Detail for Funded Projects
Council Adopted Budget

MUNICIPAL BUILDING COMMISSION

		Budget in Thousands	2015	2016	2017	2018	2019	Total
MBC01 Life Safety Improvements	Net Debt Bonds		100	100	50	50	50	350
	Hennepin County Grants		100	100	50	50	50	350
	Total		200	200	100	100	100	700
MBC02 Mechanical Systems Upgrade	Net Debt Bonds		600	200	200	420	480	1,900
	Hennepin County Grants		400	225	350	410	450	1,835
	Total		1,000	425	550	830	930	3,735
MBC04 MBC Elevators	Net Debt Bonds		300	400	200	0	0	900
	Hennepin County Grants		200	425	250	0	0	875
	Total		500	825	450	0	0	1,775
MBC09 Critical Power Capital Project	Net Debt Bonds		0	200	1,000	900	0	2,100
	Hennepin County Grants		0	200	1,000	900	0	2,100
	Total		0	400	2,000	1,800	0	4,200
MBC10 Exterior Improvements	Net Debt Bonds		0	100	625	1,900	1,225	3,850
	Hennepin County Grants		0	100	600	1,800	1,200	3,700
	Total		0	200	1,225	3,700	2,425	7,550
Total for Municipal Building Commission			1,700	2,050	4,325	6,430	3,455	17,960

PARK BOARD

PRK02 Playground and Site Improvements Program	Net Debt Bonds		960	0	350	305	1,477	3,092
	Park Capital Levy		270	662	879	1,250	876	3,937
	Total		1,230	662	1,229	1,555	2,353	7,029
PRK03 Shelter - Pool - Site Improvements Program	Net Debt Bonds		600	0	0	695	1,826	3,121
	Park Capital Levy		241	738	458	0	0	1,438
	Total		841	738	458	695	1,826	4,559
PRK04 Athletic Fields and Site Improvements Program	Net Debt Bonds		300	0	700	0	0	1,000
	Park Capital Levy		300	0	0	0	0	300
	Total		600	0	700	0	0	1,300
PRK30 Service Area Improvement Program	Net Debt Bonds		0	0	1,000	500	0	1,500
	Total		0	0	1,000	500	0	1,500
PRK31 Bossen Park Field Improvements	Net Debt Bonds		640	2,500	450	0	0	3,590
	Park Capital Levy		0	412	0	0	0	412
	Total		640	2,912	450	0	0	4,002
PRK33 Bryn Mawr Meadows Field Improvements	Net Debt Bonds		0	0	0	0	1,197	1,197
	Park Capital Levy		0	0	0	0	424	424
	Total		0	0	0	0	1,621	1,621
PRKCP Neighborhood Parks Capital Infrastructure	Park Capital Levy		1,699	1,481	1,419	1,100	1,050	6,749
	Total		1,699	1,481	1,419	1,100	1,050	6,749
PRKDT Diseased Tree Removal	Special Assessments		0	300	300	300	300	1,200
	Total		0	300	300	300	300	1,200
Total for Park Board			5,010	6,093	5,557	4,150	7,150	27,960

PUBLIC WORKS DEPARTMENT

STREET PAVING	PV001 Parkway Paving Program	Net Debt Bonds	700	700	700	700	700	3,500
		Special Assessments	50	50	50	50	50	250



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

PUBLIC WORKS DEPARTMENT

		Budget in Thousands	2015	2016	2017	2018	2019	Total
STREET PAVING	PV001 Parkway Paving Program	Other Local Governments	879	0	121	0	1,000	2,000
		Total	1,629	750	871	750	1,750	5,750
	PV006 Alley Renovation Program	Net Debt Bonds	200	200	200	200	200	1,000
		Special Assessments	50	50	50	50	50	250
		Total	250	250	250	250	250	1,250
	PV019 6th Ave N (5th St N to dead end north of Wash Ave N)	Net Debt Bonds	0	150	150	0	0	300
		Municipal State Aid	0	945	940	0	0	1,885
		Special Assessments	0	165	270	0	0	435
		Stormwater Revenue	0	25	25	0	0	50
		Water Revenue	0	55	60	0	0	115
		State Government Grants	0	1,120	0	0	0	1,120
		Total	0	2,460	1,445	0	0	3,905
	PV027 Hennepin/Lyndale	Net Debt Bonds	1,085	625	0	0	0	1,710
		Municipal State Aid	2,470	2,470	0	0	0	4,940
		Special Assessments	195	195	0	0	0	390
		Stormwater Revenue	250	0	0	0	0	250
		Federal Government Grants	7,295	0	0	0	0	7,295
		Total	11,295	3,290	0	0	0	14,585
	PV054 8th St S (Hennepin Ave to Chicago Ave)	Net Debt Bonds	0	0	0	0	7,760	7,760
		Special Assessments	0	0	0	0	1,040	1,040
		Total	0	0	0	0	8,800	8,800
PV056 Asphalt Pavement Resurfacing Program	Net Debt Bonds	500	500	500	500	500	2,500	
	Municipal State Aid	500	500	500	500	500	2,500	
	Special Assessments	4,000	4,000	4,000	4,000	4,000	20,000	
	Total	5,000	5,000	5,000	5,000	5,000	25,000	
PV059 Major Pavement Maintenance Program	Net Debt Bonds	250	250	250	250	250	1,250	
	Total	250	250	250	250	250	1,250	
PV061 High Volume Corridor Reconditioning Program	Net Debt Bonds	1,455	500	500	500	500	3,455	
	Municipal State Aid	500	500	500	500	500	2,500	
	Special Assessments	965	500	500	500	500	2,965	
	Total	2,920	1,500	1,500	1,500	1,500	8,920	
PV063 Unpaved Alley Construction	Net Debt Bonds	150	150	150	150	150	750	
	Special Assessments	50	50	50	50	50	250	
	Total	200	200	200	200	200	1,000	
PV068 LaSalle Ave (Grant to 8th)	Net Debt Bonds	805	0	0	0	0	805	
	Total	805	0	0	0	0	805	
PV070 Riverside Extension - 4th St/15th Ave	Net Debt Bonds	500	0	0	0	0	500	
	Total	500	0	0	0	0	500	



Capital Budget Detail for Funded Projects
Council Adopted Budget

**PUBLIC
WORKS
DEPARTMENT**

		Budget in Thousands	2015	2016	2017	2018	2019	Total
STREET PAVING	PV072 Pedestrian Improvement Project	Net Debt Bonds	0	175	170	0	0	345
		Municipal State Aid	0	170	170	0	0	340
		Federal Government Grants	0	1,120	0	0	0	1,120
		Total	0	1,465	340	0	0	1,805
	PV073 26th Ave N (W Broadway to Lyndale Ave N)	Net Debt Bonds	5,245	0	0	0	0	5,245
		Municipal State Aid	2,555	305	0	0	0	2,860
		Special Assessments	695	695	0	0	0	1,390
		Stormwater Revenue	35	35	0	0	0	70
		Water Revenue	200	200	0	0	0	400
		Total	8,730	1,235	0	0	0	9,965
	PV074 CSAH & MnDOT Cooperative Projects	Net Debt Bonds	350	3,040	2,490	3,570	750	10,200
		Special Assessments	3,170	750	0	0	750	4,670
		Sanitary Revenue	225	0	0	0	0	225
		Stormwater Revenue	750	0	0	0	0	750
	Total	4,495	3,790	2,490	3,570	1,500	15,845	
	PV076 38th St E (Hiawatha to Minnehaha)	Net Debt Bonds	0	590	0	0	0	590
		Municipal State Aid	0	1,150	0	0	0	1,150
		Special Assessments	0	110	0	0	0	110
		Stormwater Revenue	0	100	0	0	0	100
		Water Revenue	0	100	0	0	0	100
	Total	0	2,050	0	0	0	2,050	
	PV080 18th Ave NE (Monroe to Johnson St NE)	Net Debt Bonds	0	0	670	215	0	885
		Municipal State Aid	0	0	1,915	2,300	0	4,215
		Special Assessments	0	0	705	710	0	1,415
		Stormwater Revenue	0	0	25	25	0	50
		Water Revenue	0	0	85	85	0	170
		Other Local Governments	0	0	2,000	0	0	2,000
Total	0	0	5,400	3,335	0	8,735		
PV083 Minnehaha Ave (24th to 26th St E)	Net Debt Bonds	335	0	0	0	0	335	
	Municipal State Aid	1,415	0	0	0	0	1,415	
	Special Assessments	955	0	0	0	0	955	
	Stormwater Revenue	120	0	0	0	0	120	
	Water Revenue	95	0	0	0	0	95	
	Total	2,920	0	0	0	0	2,920	
PV084 54th St W (Penn to Lyndale Ave S)	Net Debt Bonds	0	395	475	0	0	870	
	Municipal State Aid	0	1,975	3,325	0	0	5,300	



Capital Budget Detail for Funded Projects
Council Adopted Budget

PUBLIC WORKS DEPARTMENT

			Budget in Thousands					Total
			2015	2016	2017	2018	2019	
STREET PAVING	PV084 54th St W (Penn to Lyndale Ave S)	Special Assessments	0	0	1,520	0	0	1,520
		Stormwater Revenue	0	200	200	0	0	400
		Water Revenue	0	15	0	0	0	15
		Total	0	2,585	5,520	0	0	8,105
	PV085 Nicollet Mall Reconstruction Project	Other Miscellaneous Revenues	3,500	0	0	0	0	3,500
		Total	3,500	0	0	0	0	3,500
	PV086 26th Ave N (Wirth Pkwy to Brdwy/Lyndale to River)	Net Debt Bonds	815	0	0	0	0	815
		Municipal State Aid	530	0	0	0	0	530
		Total	1,345	0	0	0	0	1,345
	PV087 34th Ave S (54th St E to Minnehaha Pkwy)	Net Debt Bonds	0	0	0	1,285	0	1,285
		Special Assessments	0	0	0	320	0	320
		Total	0	0	0	1,605	0	1,605
	PV094 4th St SE (25th to 29th Ave SE)	Net Debt Bonds	0	0	1,395	0	0	1,395
		Special Assessments	0	0	535	0	0	535
		Stormwater Revenue	0	0	80	0	0	80
		Total	0	0	2,010	0	0	2,010
	PV095 4th St N & S (2nd Ave N to 4th Ave S)	Net Debt Bonds	0	0	0	2,195	0	2,195
		Municipal State Aid	0	0	0	775	0	775
		Special Assessments	0	0	0	260	0	260
		Total	0	0	0	3,230	0	3,230
PV096 42nd Ave N (Xerxes to Lyndale Ave N)	Net Debt Bonds	0	0	0	640	810	1,450	
	Municipal State Aid	0	0	0	2,785	4,895	7,680	
	Special Assessments	0	0	0	1,435	1,440	2,875	
	Stormwater Revenue	0	0	0	125	125	250	
	Water Revenue	0	0	0	185	185	370	
	Total	0	0	0	5,170	7,455	12,625	
PV097 18th Ave NE Trail Gap	Net Debt Bonds	0	0	0	300	0	300	
	Total	0	0	0	300	0	300	
PV098 Hiawatha Trail Gap (28th to 32nd St E)	Net Debt Bonds	0	0	0	500	0	500	
	Total	0	0	0	500	0	500	
PV099 26th & 28th St Buffered Bike Lanes (Hia to 35W)	Net Debt Bonds	200	0	0	0	0	200	
	Total	200	0	0	0	0	200	
PV101 29th St W Pedestrian Connection	Net Debt Bonds	350	0	0	0	0	350	
	Total	350	0	0	0	0	350	
PV103 61st St W (Lyndale Ave S to Nicollet Ave S)	Net Debt Bonds	0	0	0	0	500	500	
	Total	0	0	0	0	500	500	
PV104 ADA Ramp Replacement Program	Net Debt Bonds	1,000	1,000	1,000	1,000	1,000	5,000	
	Total	1,000	1,000	1,000	1,000	1,000	5,000	
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	



Capital Budget Detail for Funded Projects
Council Adopted Budget

PUBLIC WORKS DEPARTMENT

		Budget in Thousands		2015	2016	2017	2018	2019	Total
STREET PAVING	Total for STREET PAVING			48,889	29,325	29,776	30,160	31,705	169,855
SIDEWALKS	SWK01 Defective Hazardous Sidewalks	Net Debt Bonds		305	315	325	335	345	1,625
		Special Assessments		3,215	3,360	3,505	3,650	3,795	17,525
		Total		3,520	3,675	3,830	3,985	4,140	19,150
Total for SIDEWALKS				3,520	3,675	3,830	3,985	4,140	19,150
BRIDGES	BR101 Major Bridge Repair and Rehabilitation	Net Debt Bonds		500	400	400	400	400	2,100
		Total		500	400	400	400	400	2,100
	BR106 1st Ave S over HCRRA	Net Debt Bonds		0	0	0	3,220	0	3,220
		Municipal State Aid		0	0	0	1,315	0	1,315
		Total		0	0	0	4,535	0	4,535
	BR117 1st St N Bridge over Bassett's Creek	Stormwater Revenue		0	0	0	1,915	0	1,915
		Total		0	0	0	1,915	0	1,915
	BR123 28th Ave S over Minnehaha Creek	Net Debt Bonds		0	0	1,885	0	0	1,885
		Municipal State Aid		0	0	765	0	0	765
		Total		0	0	2,650	0	0	2,650
	BR126 40th St Pedestrian & Bicycle Bridge over 35W	Net Debt Bonds		0	1,515	0	0	0	1,515
		Other Local Governments		0	1,000	0	0	0	1,000
		Total		0	2,515	0	0	0	2,515
	BR127 Nicollet Ave over Minnehaha Creek	Net Debt Bonds		0	0	0	0	4,745	4,745
		Municipal State Aid		0	0	0	0	1,750	1,750
Total			0	0	0	0	6,495	6,495	
BR130 7th St Ramp Bridge over 35W	Net Debt Bonds		3,000	0	0	0	0	3,000	
	Municipal State Aid		710	0	0	0	0	710	
	State Government Grants		6,790	0	0	0	0	6,790	
	Total		10,500	0	0	0	0	10,500	
Total for BRIDGES				11,000	2,915	3,050	6,850	6,895	30,710
TRAFFIC CONTROL & STREET LIGHTING	TR008 Parkway Street Light Replacement	Net Debt Bonds		350	350	310	270	350	1,630
		Park Capital Levy		0	0	62	531	331	924
		Total		350	350	372	801	681	2,554
	TR010 Traffic Management Systems	Net Debt Bonds		400	400	30	35	165	1,030
		Municipal State Aid		400	400	305	110	500	1,715
		Federal Government Grants		2,360	0	0	0	0	2,360
		Hennepin County Grants		250	250	100	205	635	1,440
		Total		3,410	1,050	435	350	1,300	6,545
	TR011 City Street Light Renovation	Net Debt Bonds		550	550	445	625	1,000	3,170
		Total		550	550	445	625	1,000	3,170
TR021 Traffic Signals	Net Debt Bonds		1,625	1,725	1,335	1,340	1,500	7,525	
	Municipal State Aid		175	125	110	110	125	645	
	Hennepin County Grants		125	125	125	125	125	625	



Capital Budget Detail for Funded Projects
Council Adopted Budget

PUBLIC WORKS DEPARTMENT

			Budget in Thousands		2015	2016	2017	2018	2019	Total	
TRAFFIC CONTROL & STREET LIGHTING	TR021 Traffic Signals	Total			1,925	1,975	1,570	1,575	1,750	8,795	
		TR022 Traffic Safety Improvements	Net Debt Bonds		310	345	265	450	545	1,915	
		Municipal State Aid		150	55	0	30	125	360		
		Federal Government Grants		885	650	0	0	0	1,535		
		Hennepin County Grants		95	0	0	65	0	160		
		Total		1,440	1,050	265	545	670	3,970		
	TR024 Pedestrian Level Lighting Program	Net Debt Bonds		500	500	445	450	500	2,395		
		Total		500	500	445	450	500	2,395		
	TR025 Sign Replacement Program	Net Debt Bonds		590	590	525	0	0	1,705		
		Municipal State Aid		305	305	270	0	0	880		
		Total		895	895	795	0	0	2,585		
	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					9,670	6,970	4,927	4,946	6,501	33,014
	BIKE TRAILS	BIK28 Protected Bikeways Program	Net Debt Bonds		790	760	0	0	0	1,550	
Total				790	760	0	0	0	1,550		
Total for BIKE TRAILS					790	760	0	0	0	1,550	
SANITARY SEWERS	SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Sanitary Bonds		4,200	3,750	3,750	3,750	3,750	19,200		
		Total		4,200	3,750	3,750	3,750	3,750	19,200		
	SA036 Infiltration & Inflow Removal Program	Sanitary Bonds		1,000	1,500	1,500	1,500	1,500	7,000		
		Sanitary Revenue		1,000	1,000	1,000	1,000	1,000	5,000		
		Total		2,000	2,500	2,500	2,500	2,500	12,000		
	SA99R Reimbursable Sanitary Sewer Projects	Reimbursements		1,000	1,000	1,000	1,000	1,000	5,000		
		Total		1,000	1,000	1,000	1,000	1,000	5,000		
Total for SANITARY SEWERS					7,200	7,250	7,250	7,250	7,250	36,200	
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 Revenue		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		0	2,000	0	6,000	5,500	13,500		
		Stormwater Revenue		0	1,500	4,500	1,500	0	7,500		
		Total		0	3,500	4,500	7,500	5,500	21,000		
	SW018 Flood Area 29 & 30 - Fulton Neighborhood	Stormwater Bonds		0	900	0	0	0	900		
		Stormwater Revenue		0	0	1,055	0	0	1,055		
		Other Local Governments		0	2,388	5,525	0	0	7,913		
		Total		0	3,288	6,580	0	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		280	0	0	0	0	280			
	Other Local Governments		2,735	0	0	0	0	2,735			



Capital Budget Detail for Funded Projects
Council Adopted Budget

PUBLIC WORKS DEPARTMENT

		Budget in Thousands	2015	2016	2017	2018	2019	Total
STORM SEWERS	SW033 Flood Area 22 - Sibley Field	Total	3,015	0	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 Revenue	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
	SW99R Reimbursable Sewer & Storm Drain 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 STORM SEWERS			9,765	18,378	17,830	14,250	13,250	73,473
WATER INFRASTRUCTURE	WTR12 Water Distribution Improvements	Water Revenue	6,200	6,300	6,400	6,500	6,600	32,000
		Total	6,200	6,300	6,400	6,500	6,600	32,000
	WTR23 Treatment Infrastructure Improvements	Water Revenue	3,000	3,000	3,000	4,000	5,000	18,000
		Total	3,000	3,000	3,000	4,000	5,000	18,000
	WTR24 Fridley Filter Plant Rehabilitation	Water Bonds	8,000	9,000	8,000	8,000	0	33,000
		Total	8,000	9,000	8,000	8,000	0	33,000
	WTR25 Ground Water Supply	Water Revenue	500	1,000	1,500	1,500	2,000	6,500
		Total	500	1,000	1,500	1,500	2,000	6,500
	WTR26 Recarbonation System Replacement	Water Bonds	1,000	0	1,000	0	0	2,000
		Water Revenue	1,500	1,500	1,000	0	0	4,000
		Total	2,500	1,500	2,000	0	0	6,000
	WTR27 Meter Replacement Program	Water Bonds	0	0	0	0	5,000	5,000
		Water Revenue	0	0	0	100	0	100
		Total	0	0	0	100	5,000	5,100
	WTR28 Ultrafiltration Module Replacement	Water Revenue	0	0	0	10,300	0	10,300
Total		0	0	0	10,300	0	10,300	
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			22,200	22,800	22,900	32,400	20,600	120,900

INFORMATION TECHNOLOGY	IT003 Enterprise Content Management	Net Debt Bonds	0	300	300	150	300	1,050
		Total	0	300	300	150	300	1,050
	IT004 Enterprise Infrastructure Modernization	Net Debt Bonds	850	750	750	300	750	3,400
Total		850	750	750	300	750	3,400	
IT033 Police Report Management System Upgrade	Net Debt Bonds	2,000	1,900	100	0	0	4,000	
	Total	2,000	1,900	100	0	0	4,000	
Total for Information Technology			2,850	2,950	1,150	450	1,050	8,450

PUBLIC GROUNDS & FACILITIES	FIR11 New Fire Station No. 11	Net Debt Bonds	465	1,910	3,350			5,725
		Total	465	1,910	3,350			5,725
	FIR12 Fire Station No. 1 Renovation & Expansion	Net Debt Bonds	500	3,000	3,000			6,500
		Total	500	3,000	3,000			6,500
	MPD03 Hamilton School Acquisition & Facility Improvement	Net Debt Bonds	2,000	1,000				3,000
		Total	2,000	1,000				3,000



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

		Budget in Thousands	2015	2016	2017	2018	2019	Total	
PUBLIC GROUNDS & FACILITIES	PSD01 Facilities - Repair and Improvements	Net Debt Bonds	1,200					1,200	
		Total	1,200					1,200	
	PSD03 Facilities - Space Improvements	Net Debt Bonds	750					750	
		Total	750					750	
	PSD11 Energy Conservation and Emission Reduction	Net Debt Bonds	500					500	
		Total	500					500	
	PSD15 Traffic Maintenance Facility Improvement	Net Debt Bonds			2,000			2,000	
		Total			2,000			2,000	
	PSD17 New Solid Waste & Recycling Facility	Solid Waste Bonds	3,000	750	350			4,100	
		Total	3,000	750	350			4,100	
	Total for Public Grounds & Facilities			8,415	6,660	8,700			23,775
	MISCELLANEOUS PROJECTS	91101 911 Telephone System Replacement	Net Debt Bonds	135	0	0	0	0	135
			Total	135	0	0	0	0	135
ART01 Art in Public Places		Net Debt Bonds	0	405	425	465	640	1,935	
		Total	0	405	425	465	640	1,935	
RAD01 Public Safety Radio System Replacement		Net Debt Bonds	1,700	0	0	6,000	0	7,700	
		Total	1,700	0	0	6,000	0	7,700	
Total for Miscellaneous Projects			1,835	405	425	6,465	640	9,770	
Grand Total			132,844	110,231	109,720	117,336	102,636	572,767	

Council Adopted Utility Rates

Supporting 2015 - 2019 Enterprise Operations, Capital Programs & Debt Repayment

Stormwater Rates

2014 Council Adopted Stormwater Rates

Effective Date	Increase	Total Rate*	% Change
01/01/14	0.120	11.94	1.0%
01/01/15	0.120	12.06	1.0%
01/01/16	0.120	12.18	1.0%
01/01/17	0.120	12.30	1.0%
01/01/18	0.220	12.52	1.8%

2015 Council Adopted Stormwater Rates

Effective Date	Increase	Total Rate*	% Change
01/01/14		11.94	
01/01/15	0.000	11.94	0.0%
01/01/16	0.000	11.94	0.0%
01/01/17	0.000	11.94	0.0%
01/01/18	0.000	11.94	0.0%
01/01/19	0.000	11.94	0.0%

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

Sanitary Sewer Rates

2014 Council Adopted Sanitary Sewer Rates

Effective Date	Increase	Total Rate**	% Change
01/01/14	0.000	3.14	0.0%
01/01/15	0.070	3.21	2.2%
01/01/16	0.070	3.28	2.2%
01/01/17	0.070	3.35	2.1%
01/01/18	0.070	3.42	2.1%

2015 Council Adopted Sanitary Sewer Rates

Effective Date	Increase	Total Rate**	% Change
01/01/14		3.14	
01/01/15	0.070	3.21	2.2%
01/01/16	0.050	3.26	1.6%
01/01/17	0.050	3.31	1.5%
01/01/18	0.070	3.38	2.1%
01/01/19	0.070	3.45	2.1%

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 2015 monthly fixed charge will increase from \$3.40 to \$3.80 for a 5/8 inch meter and from \$1,122 to \$1,254 for a 12 inch meter. Similar fixed charge increases are projected for 2016 - 2019 also. Beginning in 2019, the fixed charge will range from \$5.40 for a 5/8 inch meter to \$1,782 per month for a 12 inch meter.

Water Rates

2014 Council Adopted Water Rates

Effective Date	Increase	Total Rate**	% Change
01/01/14	0.030	3.32	0.9%
01/01/15	0.050	3.37	1.5%
01/01/16	0.050	3.42	1.5%
01/01/17	0.050	3.47	1.5%
01/01/18	0.050	3.52	1.4%

2015 Council Adopted Water Rates

Effective Date	Increase	Total Rate**	% Change
01/01/14		3.32	
01/01/15	0.050	3.37	1.5%
01/01/16	0.050	3.42	1.5%
01/01/17	0.050	3.47	1.5%
01/01/18	0.050	3.52	1.4%
01/01/19	0.050	3.57	1.4%

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 2015 monthly fixed charge will increase from \$2.50 to \$3.00 for a 5/8 inch meter and from \$825 to \$990 for a 12 inch meter. Similar fixed charge increases are projected for 2016 - 2019 also. Beginning in 2019, the fixed charge will range from \$5.00 for a 5/8 inch meter to \$1,650 per month for a 12 inch meter.

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

Water and Sanitary Sewer Fun Facts:

Water Conversion Rate for 100 cubic feet = 748 US Gallons or ~ 150 - 5 gallon buckets or 11,968 - 8 ounce glasses.

For 2015, at \$3.37/100 cu ft, an 8 ounce glass of water costs roughly 1/36th of a cent/glass.

For 2015, at a combined \$6.58/100 cu ft for sewer and water fees, it costs about 1.4 cents to flush a 1.6 gallon toilet.



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.

MBC09 Critical Power Capital Project

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

MBC10 Exterior Improvements

This project will include replacing waterproofing at various locations around the building that have been in place for nearly 40 years. It also addresses masonry issues at various locations around the exterior perimeter and at the interior court and repairing or replacing exterior windows.

PARK BOARD

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

Wading pool upgrades at parks throughout the city.

PRK04 Athletic Fields and Site Improvements Program

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

PRK30 Service Area Improvement Program

Capital improvements to service areas throughout Minneapolis.

PRK31 Bossen Park Field Improvements

Renovation and possible redesign for ball diamonds and soccer fields at Bossen Park.

PRK33 Bryn Mawr Meadows Field Improvements

Renovation and possible redesign for athletic fields at Bryn Mawr Meadows.

PRKCP Neighborhood Parks Capital Infrastructure

ADA improvements, artificial turf, grant match, sidewalk replacement and Riverfront / Grand Rounds Missing Link development.

PRKDT Diseased Tree Removal

Removing diseased trees from private property.



PUBLIC WORKS DEPARTMENT

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 will renovate rather than totally reconstruct the roadways.

PV006 Alley Renovation Program

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

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.

PV027 Hennepin/Lyndale

Reconstruction of existing roadway.

PV054 8th St S (Hennepin Ave to Chicago Ave)

Reconstruction of existing roadway.

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.

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.

PV063 Unpaved Alley Construction

Place concrete pavement and any necessary storm drain and retaining walls in existing dirt or oiled dirt surfaced alleys.

PV068 LaSalle Ave (Grant to 8th)

Reconstruction of existing roadway.

PV070 Riverside Extension - 4th St/15th Ave

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

PV072 Pedestrian Improvement Project

Addition of pedestrian improvements to 6th, 7th, 8th and 9th Streets.

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

This project will reconstruct the existing roadway with the addition of an 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.



PV076 38th St E (Hiawatha to Minnehaha)

Reconstruction of existing roadway.

PV080 18th Ave NE (Monroe to Johnson St NE)

Reconstruction of existing roadway with an off street bicycle trail.

PV083 Minnehaha Ave (24th to 26th St E)

Reconstruction of existing street with bike lanes.

PV084 54th St W (Penn to Lyndale Ave S)

Reconstruction of existing concrete pavement with parking and bicycle lanes.

PV085 Nicollet Mall Reconstruction Project

This project will replace all infrastructure elements from building face to building face along the one mile stretch of Nicollet Mall in the heart of downtown Minneapolis. Funding for the City's share of this project was made available from the closeout of several capital projects at the end of 2014. The appropriation of these excess resources is included in the 2015 budget.

PV086 26th Ave N (Wirth Pkwy to Brdwy/Lyndale to River)

Renovation of existing roadway to accommodate construction of off street bicycle trail.

PV087 34th Ave S (54th St E to Minnehaha Pkwy)

Rehabilitation or reconstruction of existing roadway.

PV094 4th St SE (25th to 29th Ave SE)

Reconstruct existing concrete roadway.

PV095 4th St N & S (2nd Ave N to 4th Ave S)

Reconstruction of existing roadway.

PV096 42nd Ave N (Xerxes to Lyndale Ave N)

Reconstruction of existing roadway.

PV097 18th Ave NE Trail Gap

Complete existing facility from 6th St NE to Washington St NE.

PV098 Hiawatha Trail Gap (28th to 32nd St E)

Extend existing trail to fill gap along LRT/Hiawatha Corridor.

PV099 26th & 28th St Buffered Bike Lanes (Hia to 35W)

Add protected bike facilities in coordination with mill & overlay project.

PV101 29th St W Pedestrian Connection

Construct new pedestrian connection on the N side of 29th St W from Dupont Ave S to Lyndale Ave S.



PV103 61st St W (Lyndale Ave S to Nicollet Ave S)

Reconstruct existing street.

PV104 ADA Ramp Replacement Program

Replace pedestrian ramps to meet new standards set by the Americans with Disabilities Act.

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.

BR106 1st Ave S over HCRRA

Reconstruction of the existing bridge over the Midtown Greenway.

BR117 1st St N Bridge over Bassett's Creek

Reconstruction of a structurally deficient bridge.

BR123 28th Ave S over Minnehaha Creek

Replace existing Bridge over Minnehaha Creek.

BR126 40th St Pedestrian & Bicycle Bridge over 35W

Rehabilitation of the existing pedestrian bridge to accommodate a shared use function for pedestrians and bicycles.

BR127 Nicollet Ave over Minnehaha Creek

Renovation of the existing bridge.

BR130 7th St Ramp Bridge over 35W

Construct new ramp from I-94 to 7th St S into downtown.

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 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.

TR024 Pedestrian Level Lighting Program

Construct pedestrian level lighting on various pedestrian corridors throughout the City.

TR025 Sign Replacement Program

Replace deficient signs with new signs that meet current reflectivity standards.

TR99R Reimbursable Transportation Projects

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

BIK28 Protected Bikeways Program

This project will begin a program to create a network of bikeways which provide bikers with a physical means of protection from motor vehicles on roadways as recommended in the Bicycle Master Plan. For 2016, these funds may be a source of funding for the Northside Greenway, which is a project being considered to serve residents in North Minneapolis.

SA001 Sanitary Tunnel & Sewer Rehabilitation Program

This program will rehabilitate and repair sanitary sewer pipes, lift stations & tunnels.

SA036 Infiltration & Inflow Removal Program

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

SA99R Reimbursable Sanitary Sewer Projects

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

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 combined sewer overflow 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 Water Distribution Facility

Replace very old Water East Yard with distribution maintenance facilities at a different location.

WTR23 Treatment Infrastructure Improvements

Maintain viability of existing water infrastructure through regular upgrades.

WTR24 Fridley Filter Plant Rehabilitation

Renovate many parts of the Fridley Filtration Plant (1925 vintage) to improve finished water quality and reliability.

WTR25 Ground Water Supply

Construction of alternative water source using wells.

WTR26 Recarbonation System Replacement

Replace carbon dioxide storage and feed system.

WTR27 Meter Replacement Program

Implementation of Advanced Metering Infrastructure.

WTR28 Ultrafiltration Module Replacement

Replace membrane modules in Ultrafiltration plant.

WTR9R Reimbursable Watermain Projects

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



INFORMATION TECHNOLOGY

IT003 Enterprise Content Management

This project is a continuation of the commitment to Enterprise Document Management started in 2007.

IT004 Enterprise Infrastructure Modernization

This project will refresh failing and end-of-life technology, while increasing capacity of resource-constrained technology.

IT031 Geographical Information System (GIS)

This project is a continuation of the City's commitment to GIS. The focus is on delivery of applications, data, and integration with City systems.

IT033 Police Report Management System Upgrade

The Minneapolis Police Department uses a custom built police report management system (RMS) called CAPRS (Computer Assisted Police Reporting System).

PUBLIC GROUNDS & FACILITIES

FIR11 New Fire Station No. 11

Planning, design, and construction of a new Fire Station #11 at an existing City-owned site.

FIR12 Fire Station No. 1 Renovation & Expansion

The project would plan, design, renovate and expand the current Fire Station #1 at its current location.

MPD03 Hamilton School Acquisition & Facility Improvement

The project is envisioned to acquire and improve Hamilton School, located at 4119 Dupont Avenue North, for the long term needs of the Police Department.

PSD01 Facilities - Repair and Improvements

This is an on-going capital maintenance program intended for repairs and improvements to 58 City owned and operated facilities.

PSD03 Facilities - Space Improvements

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

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.

PSD15 Traffic Maintenance Facility Improvement

The scope of the project is to replace the heating, ventilation, air conditioning (HVAC), ceilings and lighting, electrical distribution, and life-safety systems for the building and to bring the building into compliance for the American with Disabilities Act (ADA).

PSD16 Farmer's Market Improvements

This project will provide for the long term capital improvement plan for the Farmer's Market site and facilities.

PSD17 New Solid Waste & Recycling Facility

The project will design and construct a new facility (on a new site) for the long term operational needs of the Solid Waste and Recycling division of Public Works.



MISCELLANEOUS PROJECTS

91101 911 Telephone System Replacement

This project will replace the legacy E911 telephone system.

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.

RAD01 Public Safety Radio System Replacement

Replace hardware and update infrastructure of the ARMER interoperable radio system.



91101 911 Telephone System Replacement

Existing or New Infrastructure: Existing

Increase/(Decrease)Amount: 0

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating Cost Implication: No Change

Year Increase/(Decrease)Takes effect: 2015

BIK28 Protected Bikeways Program

Existing or New Infrastructure: New

Increase/(Decrease)Amount: 2,000

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating Cost Implication: Increase

Year Increase/(Decrease)Takes effect: 2019

BR101 Major Bridge Repair and Rehabilitation

Existing or New Infrastructure: Existing

Increase/(Decrease)Amount: -20,000

Describe Operating Cost Impacts and How Increases Will Be Funded:

Cost impacts represent an analysis of "Routine Bridge Maintenance" expenses.

Operating Cost Implication: (Decrease)

Year Increase/(Decrease)Takes effect:

BR130 7th St Ramp Bridge over 35W

Existing or New Infrastructure: New

Increase/(Decrease)Amount: 0

Describe Operating Cost Impacts and How Increases Will Be Funded:

This bridge will ultimately be owned and maintained by MnDOT.

Operating Cost Implication: No Change

Year Increase/(Decrease)Takes effect:

FIR11 New Fire Station No. 11

Existing or New Infrastructure: New

Increase/(Decrease)Amount: 20,000

Describe Operating Cost Impacts and How Increases Will Be Funded:

Newly constructed fire stations have more complex mechanical, electrical, and life-safety systems than the buildings they replace. The advantage is that the systems provide for a healthier and safer environment for the firefighters. Although the systems are more energy efficient (approximately 30%) the savings are offset by bringing more fresh air, exhausting harmful pollutants, and controlling temperature and humidity with more precision. Similarly, the maintenance savings of having new systems is offset by having more systems to maintain. The stations will be designed to be more efficient and effective to clean on a daily basis. The Firefighters self-perform the cleaning of the station therefore there will not be any financial offset.

The end result is there will not be any operational savings with the new building. It is anticipated that the costs may actually be \$20,000 a year higher based on comparative stations. The average maintenance costs (3-year average)(2011- 2013) for the current Fire Station #11 was \$52,468 and the average maintenance costs for the newly constructed FS #14 for the same period of time was \$83,435. Energy costs in 2013 for FS#11 were \$22,213 (\$1.57 per square foot) and were \$24,753 (\$1.73 per square foot) for Fire Station #14.

Operating Cost Implication: Increase

Year Increase/(Decrease)Takes effect: 2018



IT004 Enterprise Infrastructure Modernization

Existing or New Infrastructure: Existing

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 200,000

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating costs for software licensing and managed security services will be added for the new network security assets that will be implemented with 2015 funds. Network equipment refresh and telephony upgrades are not expected to increase operating costs. Increased operating costs generated by improved solutions will be added to the enterprise allocation model that supports IT services.

IT033 Police Report Management System Upgrade

Existing or New Infrastructure: Existing

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 300,000

Year Increase/(Decrease)Takes effect: 2017

Describe Operating Cost Impacts and How Increases Will Be Funded:

Because this is an upgrade as opposed to an entirely new project there are current operating costs for comparison and the new hardware and software expense is based on multiple vendor demonstrations with cost evaluations including licensing expenses and ongoing support based on a known number of users. Our expected first year of ongoing costs will start in 2016.

MBC01 Life Safety 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:

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: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -160,000

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Installation of four energy wheels have been completed or are in construction 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 the 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: 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 for the MBC will be slightly reduced upon completion of the project. It is projected that elevator maintenance bids will be reduced slightly when elevator 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.

MPD03 Hamilton School Acquisition & Facility Improvement

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -162,000

Year Increase/(Decrease)Takes effect: 2016

Describe Operating Cost Impacts and How Increases Will Be Funded:

Expenses will decrease annually through the reduction of rent in the amount of \$156,000 and utilities in the amount of \$12,000, for a total of \$162,000 annual cost savings. The current electric and natural gas costs for the building were \$79,423 for 2013. It is anticipated that with capital investment in new building systems that the costs will decrease by 15% per year.

For the most part, daily maintenance is addressed by City staff, as City expense. Break and fix maintenance is extremely high for the facility due to lack of capital investment, which is not in the best interest of City taxpayers (regardless of ownership) (City or Schools).

Current expenditures for maintenance have not kept pace with need. Therefore it is anticipated operating costs will increase significantly without capital investment in the near future.

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: 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 current facilities are very old and use outdated mechanical systems. 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.

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: 2017

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 field at Rev. Dr. Martin Luther King Jr Park. Costs are associated with irrigation, aeration and fertilization of the turf.



PRK31 Bossen Park Field 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:

This is based on costs of maintaining other upgraded neighborhood park fields, such as the field at Rev. Dr. Martin Luther King Jr 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:

The sidewalk/interior path replacement, operational facilities rehabilitation, synthetic turf rehabilitation, recreation center rehabilitation and neighborhood rehabilitation funds will be a direct replacement and will reduce the need for emergency fixes or patches.

The operating cost impacts of the grant match will depend on the projects that are selected for funding. If the project will result in an increase in operating cost, the grant request will require Park Board approval.

Riverfront master plans and the Grand Rounds Missing Link master plans will require a full analysis of the potential operating cost increases. This work is in progress and will need to be complete prior to finishing master plan updates for both future park areas.

ADA improvements will be applied to existing infrastructure and are not expected to increase operating costs.

PSD01 Facilities - Repair and 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:

Operating costs will not increase but will remain stable through continued investment in planned capital maintenance investment. 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 increases are avoided because of annual investment in facilities, which prevent 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 through 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: -180,000

Year Increase/(Decrease)Takes effect: 2015

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, with an approximate 15% gain in square footage overall as spaces are renovated. Also by standardizing, the expenses for moves, reconfiguration and ergonomic adjustment have and will continue to decrease. The City has been able to reduce its annual real estate costs by reducing leased space. Previous investment produced annual savings that include: 1) In 2010, \$1,000,000 in annual lease costs with the relocation of the City Attorney offices into City Hall, 2) in 2012, the Community Services Building was shuttered resulting in an annual cost savings of \$120,000, 3) in January of 2013, an annual reduction of \$58,000 in lease costs has been realized by vacating the Tri-Tech building and moving these offices into City space. Another proven outcome, though not readily quantifiable, is that standard office furnishings that are adjustable will allow for ergonomic provisions in work spaces and workers compensation related expenses associated with repetitive injury will be reduced through the implementation of ergonomic furniture standards.

It is further planned that by the end of 2014, the lease in the Towle Building can be terminated with an additional annual savings of \$180,000.

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: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

Energy conservation measures directly reduce operating costs. In some cases, upgrades to building systems will reduce maintenance costs for a period of time.

PV001 Parkway Paving Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -15,000

Year Increase/(Decrease)Takes effect: 2015

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 estimate is approximately \$1,500 per mile saved annually on a Parkway/Local roadway.

PV006 Alley Renovation Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -1,380

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

The current street maintenance expenditure is estimated at approximately \$1000 per mile for alleys in the City. This program averages 11 alleys renovated per year with an average length of 660 l.f. or approximately 1.38 miles, with an annual savings of \$1,380.



PV027 Hennepin/Lyndale

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -4,800

Year Increase/(Decrease)Takes effect: 2015

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 annual street maintenance expenditure is estimated at approximately \$6,000 per mile for a commercial/MSA type of roadway.

PV056 Asphalt Pavement Resurfacing Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -50,000

Year Increase/(Decrease)Takes effect: 2015

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 estimate is approximately \$2,500 per mile for residential streets. This program attempts to resurface approximately 20 miles per year.

PV059 Major Pavement Maintenance Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -6,000

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating cost impacts are based on historical data from the Transportation Repair and Maintenance Division for this type of work.

PV061 High Volume Corridor Reconditioning Program

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -22,000

Year Increase/(Decrease)Takes effect: 2015

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 annual street maintenance expenditure is estimated at approximately \$6,000 per mile for a commercial/MSA type of roadway.

PV063 Unpaved Alley Construction

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -250

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

The current street maintenance expenditure is estimated at approximately \$1000 per mile for alleys in the City. This program averages 2 alleys completed per year with an average length of 660 l.f. or approximately 0.25 miles, the annual savings would be \$250 per year.



PV068 LaSalle Ave (Grant to 8th)

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -3,000

Year Increase/(Decrease)Takes effect:

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 annual street maintenance expenditure is estimated at approximately \$6,000 per mile for a commercial/MSA type of roadway.

PV070 Riverside Extension - 4th St/15th Ave

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -925

Year Increase/(Decrease)Takes effect:

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 annual street maintenance expenditure is estimated at approximately \$6,000 per mile for a commercial/MSA type of roadway.

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

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -7,200

Year Increase/(Decrease)Takes effect: 2015

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 annual street maintenance expenditure is estimated at approximately \$6,000 per mile for a commercial/MSA type of roadway.

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:

There will be no relative increase or decrease. 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.

PV083 Minnehaha Ave (24th to 26th St E)

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -1,500

Year Increase/(Decrease)Takes effect:

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 annual street maintenance expenditure is estimated at approximately \$6,000 per mile for a commercial/MSA type of roadway.



PV085 Nicollet Mall Reconstruction Project

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -150,000

Year Increase/(Decrease)Takes effect: 2016

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.

PV086 26th Ave N (Wirth Pkwy to Brdwy/Lyndale to River)

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -4,800

Year Increase/(Decrease)Takes effect:

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 annual street maintenance expenditure is estimated at approximately \$6,000 per mile for a commercial/MSA type of roadway.

PV099 26th & 28th St Buffered Bike Lanes (Hia to 35W)

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:

Maintenance costs for protected bikeways will depend on the type of facility installed. Design options are currently being researched as part of the 2014 Bike Plan Amendment.

PV101 29th St W Pedestrian Connection

Existing or New Infrastructure: New

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -650

Year Increase/(Decrease)Takes effect: 2015

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 \$2,500 per mile for a local roadway.

PV104 ADA Ramp Replacement 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:

No increase in annual operating costs.

PV99R Reimbursable Paving 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:



RAD01 Public Safety Radio System Replacement

Existing or New Infrastructure: Existing

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect: 2020

Describe Operating Cost Impacts and How Increases Will Be Funded:

The City purchased the existing system on a 20-year bond issue. The city currently has \$4.045 million of debt remaining to retire on the current system. The system is stable and could operate past 2018 before infrastructure change would be necessary, but because of changes to the statewide requirements, a plan must be in place to comply with mandated changes or risk losing interoperability. The workstations must be replaced regardless of system changes since they will reach end of life and they are the first step in the upgrade process.

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: 2015

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: 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 were determined with past practices, and this work does not result in a change in operating costs.

SA99R Reimbursable Sanitary Sewer 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:

SW004 Implementation of US EPA Storm Water Regulations

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:

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. Maintenance costs will be highly dependent on the BMP selected. Many of these BMPs do not have enough data to determine annual maintenance costs. The department is working towards tracking and identifying these costs.



SW005 Combined Sewer Overflow 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:

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

SW033 Flood Area 22 - Sibley Field

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 have not been determined yet. This work may result in increased operating costs given the potential alternatives including green solutions that require regular maintenance. Until specific alternatives are selected, accurate estimates of the annual operating cost can not be determined.

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, any increase may be offset by a decrease in annual operating and maintenance costs of the same division for addressing localized flooding issues. Any net 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 to use 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 maintenance of the public sidewalks is required by ordinance (City Charter, Chapter 8, Section 12 and 13) 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: 2015

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. As LED lights are installed savings of \$100 in maintenance and \$25 in electricity per fixture can be anticipated.

TR010 Traffic Management Systems

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:

Not Applicable

TR011 City Street Light Renovation

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -7,500

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

What is the estimated annual operating cost increase or (decrease) for this project? (\$7,500) plus (\$100) per year savings per fixture converted to LED.

TR021 Traffic Signals

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -20,000

Year Increase/(Decrease)Takes effect:

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 personnel 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: Existing

Operating Cost Implication: Increase

Increase/(Decrease)Amount: 6,000

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

Overhead signal additions would increase operating costs by \$15.00 per unit per year. There are 55 overhead signal structures proposed for construction from 2015 to 2019. 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.



TR024 Pedestrian Level Lighting Program

Existing or New Infrastructure: New

Operating Cost Implication: No Change

Increase/(Decrease)Amount: 0

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

The electricity usage should be close to even as higher wattage Xcel pole lights are replaced with lower wattage and longer lasting LED lights. It is estimated one wrecked pole per year would need to be replaced at a cost of \$3000 based on a 2% probability of a given pole being hit in a year.

TR025 Sign Replacement 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 maintenance costs will be paid through the existing maintenance budget for signage.

TR99R Reimbursable Transportation 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:

WTR12 Water Distribution Improvements

Existing or New Infrastructure: Existing

Operating Cost Implication: (Decrease)

Increase/(Decrease)Amount: -10,000

Year Increase/(Decrease)Takes effect: 2016

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 Plant 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:

Generally plan for neutral change in operating cost. Attempt to improve efficiency wherever possible.



WTR25 Ground Water Supply

Existing or New Infrastructure: New

Increase/(Decrease)Amount: 50,000

Operating Cost Implication: Increase

Year Increase/(Decrease)Takes effect: 2015

Describe Operating Cost Impacts and How Increases Will Be Funded:

There will be increased cost to pump from the ground water and through the piping to the treatment compared with pumping from the river. The pumping equipment, as does all equipment, will require some maintenance labor time. Operational plans have not yet been identified, so costs are not estimated.

WTR26 Recarbonation System Replacement

Existing or New Infrastructure: Existing

Increase/(Decrease)Amount: 0

Operating Cost Implication: No Change

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:

Operating cost will be equal or less than the costs of operating the existing system. Investigations have begun to evaluate the potential for higher efficiency feed systems.

WTR9R Reimbursable Watermain Projects

Existing or New Infrastructure:

Increase/(Decrease)Amount: 0

Operating Cost Implication: No Change

Year Increase/(Decrease)Takes effect:

Describe Operating Cost Impacts and How Increases Will Be Funded:



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
91101 911 Telephone System Replacement	Other Departments	135	135	135	135
ART01 Art in Public Places	CPEd	545	545		
BIK28 Protected Bikeways Program	Public Works			790	790
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	500	500	500
BR130 7th St Ramp Bridge over 35W	Public Works	9,790	9,790	10,500	10,500
FIR11 New Fire Station No. 11	Fire Department	465	465	465	465
FIR12 Fire Station No. 1 Renovation & Expansion	Fire Department	500	500	500	500
IT004 Enterprise Infrastructure Modernization	IT Department	850	850	850	850
IT033 Police Report Management System Upgrade	IT Department	2,000	2,000	2,000	2,000
MBC01 Life Safety Improvements	MBC	200	200	200	200
MBC02 Mechanical Systems Upgrade	MBC	1,000	1,000	1,000	1,000
MBC04 MBC Elevators	MBC	500	500	500	500
MBC09 Critical Power Capital Project	MBC	132	132		
MPD03 Hamilton School Acquisition & Facility Improvement	Police Department	2,000	2,000	2,000	2,000
PRK02 Playground and Site Improvements Program	Park Board	1,550	1,550	1,550	1,230
PRK03 Shelter - Pool - Site Improvements Program	Park Board	500	500	500	841
PRK04 Athletic Fields and Site Improvements Program	Park Board	500	500	500	600
PRK31 Bossen Park Field Improvements	Park Board	950	950	950	640
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	1,650	1,650	1,650	1,699
PSD01 Facilities - Repair and Improvements	Other Departments			1,200	1,200
PSD03 Facilities - Space Improvements	Other Departments			750	750
PSD11 Energy Conservation and Emission Reduction	Other Departments			500	500
PSD16 Farmer's Market Improvements	Other Departments	50			
PSD17 New Solid Waste & Recycling Facility	Public Works	5,000	3,000	3,000	3,000
PV001 Parkway Paving Program	Public Works	750	750	750	1,629
PV006 Alley Renovation Program	Public Works	250	250	250	250
PV027 Hennepin/Lyndale	Public Works	11,295	11,295	11,295	11,295
PV056 Asphalt Pavement Resurfacing Program	Public Works	5,000	5,000	5,000	5,000
PV059 Major Pavement Maintenance Program	Public Works	250	250	250	250
PV061 High Volume Corridor Reconditioning Program	Public Works	2,920	2,920	2,920	2,920
PV063 Unpaved Alley Construction	Public Works	200	200	200	200
PV068 LaSalle Ave (Grant to 8th)	Public Works	805	805	805	805
PV070 Riverside Extension - 4th St/15th Ave	Public Works	500	500	500	500
PV073 26th Ave N (W Broadway to Lyndale Ave N)	Public Works	8,730	8,730	8,730	8,730
PV074 CSAH & MnDOT Cooperative Projects	Public Works	4,495	4,495	4,495	4,495
PV083 Minnehaha Ave (24th to 26th St E)	Public Works	2,920	2,920	2,920	2,920
PV085 Nicollet Mall Reconstruction Project	Public Works			3,500	3,500
PV086 26th Ave N (Wirth Pkwy to Brdwy/Lyndale to River)	Public Works	1,345	1,345	1,345	1,345
PV099 26th & 28th St Buffered Bike Lanes (Hia to 35W)	Public Works	200	200	200	200
PV101 29th St W Pedestrian Connection	Public Works	350	350	350	350
PV104 ADA Ramp Replacement Program	Public Works	1,000	1,000	1,000	1,000
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
RAD01 Public Safety Radio System Replacement	Other Departments	1,700	1,700	1,700	1,700
SA001 Sanitary Tunnel & Sewer Rehabilitation Program	Public Works	4,200	4,200	4,200	4,200
SA036 Infiltration & Inflow Removal Program	Public Works	2,000	2,000	2,000	2,000



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
SA99R Reimbursable Sanitary Sewer Projects	Public Works	1,000	1,000	1,000	1,000
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
SW033 Flood Area 22 - Sibley Field	Public Works	3,015	3,015	3,015	3,015
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	2,000	2,000	2,000	2,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,520	3,520	3,520	3,520
TR008 Parkway Street Light Replacement	Public Works	1,130	1,130	1,130	350
TR010 Traffic Management Systems	Public Works	3,410	3,410	3,410	3,410
TR011 City Street Light Renovation	Public Works	550	550	550	550
TR021 Traffic Signals	Public Works	1,925	1,925	1,925	1,925
TR022 Traffic Safety Improvements	Public Works	1,440	1,440	1,440	1,440
TR024 Pedestrian Level Lighting Program	Public Works	500	500	500	500
TR025 Sign Replacement Program	Public Works	895	895	895	895
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	6,200	6,200	6,200	6,200
WTR23 Treatment Infrastructure Improvements	Public Works	3,000	3,000	3,000	3,000
WTR24 Fridley Filter Plant Rehabilitation	Public Works	8,000	8,000	8,000	8,000
WTR25 Ground Water Supply	Other Departments	500	500	500	500
WTR26 Recarbonation System Replacement	Public Works	2,500	2,500	2,500	2,500
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
Total		128,062	126,112	132,885	132,844



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	405	405	405	405
BIK28 Protected Bikeways Program	Public Works			760	760
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	400	400	400
BR126 40th St Pedestrian & Bicycle Bridge over 35W	Public Works	2,515	2,515	2,515	2,515
FIR11 New Fire Station No. 11	Fire Department	1,910	1,910	1,910	1,910
FIR12 Fire Station No. 1 Renovation & Expansion	Fire Department	3,000	3,000	3,000	3,000
IT003 Enterprise Content Management	IT Department	300	300	300	300
IT004 Enterprise Infrastructure Modernization	IT Department	750	750	750	750
IT031 Geographical Information System (GIS)	IT Department	300			
IT033 Police Report Management System Upgrade	IT Department	1,900	1,900	1,900	1,900
MBC01 Life Safety Improvements	MBC	200	200	200	200
MBC02 Mechanical Systems Upgrade	MBC	425	425	425	425
MBC04 MBC Elevators	MBC	825	825	825	825
MBC09 Critical Power Capital Project	MBC	400	400	400	400
MBC10 Exterior Improvements	MBC	200	200	200	200
MPD03 Hamilton School Acquisition & Facility Improvement	Police Department	1,000	1,000	1,000	1,000
PRK02 Playground and Site Improvements Program	Park Board	300	300	300	662
PRK03 Shelter - Pool - Site Improvements Program	Park Board	500	500	500	738
PRK31 Bossen Park Field Improvements	Park Board	2,900	2,900	2,900	2,912
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	1,650	1,650	1,650	1,481
PRKDT Diseased Tree Removal	Park Board	300	300	300	300
PSD16 Farmer's Market Improvements	Other Departments	50			
PSD17 New Solid Waste & Recycling Facility	Public Works	20,000	750	750	750
PV001 Parkway Paving Program	Public Works	1,750	1,750	1,750	750
PV006 Alley Renovation Program	Public Works	250	250	250	250
PV019 6th Ave N (5th St N to dead end north of Wash Ave N)	Public Works	2,460	2,460	2,460	2,460
PV027 Hennepin/Lyndale	Public Works	3,290	3,290	3,290	3,290
PV056 Asphalt Pavement Resurfacing Program	Public Works	5,000	5,000	5,000	5,000
PV059 Major Pavement Maintenance Program	Public Works	250	250	250	250
PV061 High Volume Corridor Reconditioning Program	Public Works	1,500	1,500	1,500	1,500
PV063 Unpaved Alley Construction	Public Works	200	200	200	200
PV072 Pedestrian Improvement Project	Public Works	1,465	1,465	1,465	1,465
PV073 26th Ave N (W Broadway to Lyndale Ave N)	Public Works	1,235	1,235	1,235	1,235
PV074 CSAH & MnDOT Cooperative Projects	Public Works	3,790	3,790	3,790	3,790
PV076 38th St E (Hiawatha to Minnehaha)	Public Works	2,050	2,050	2,050	2,050
PV084 54th St W (Penn to Lyndale Ave S)	Public Works	2,585	2,585	2,585	2,585
PV104 ADA Ramp Replacement Program	Public Works	1,000	1,000	1,000	1,000
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
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
SA99R Reimbursable Sanitary Sewer Projects	Public Works	1,000	1,000	1,000	1,000
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	3,500	3,500	3,500	3,500
SW018 Flood Area 29 & 30 - Fulton Neighborhood	Public Works	3,288	3,288	3,288	3,288



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
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	3,000	3,000	3,000	3,000
SW99R Reimbursable Sewer & Storm Drain Projects	Public Works	2,000	2,000	2,000	2,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,675	3,675	3,675	3,675
TR008 Parkway Street Light Replacement	Public Works	1,380	1,380	1,380	350
TR010 Traffic Management Systems	Public Works	1,050	1,050	1,050	1,050
TR011 City Street Light Renovation	Public Works	550	550	550	550
TR021 Traffic Signals	Public Works	1,975	1,140	1,975	1,975
TR022 Traffic Safety Improvements	Public Works	1,050	1,050	1,050	1,050
TR024 Pedestrian Level Lighting Program	Public Works	500	500	500	500
TR025 Sign Replacement Program	Public Works	895	895	895	895
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	6,300	6,300	6,300	6,300
WTR23 Treatment Infrastructure Improvements	Public Works	3,000	3,000	3,000	3,000
WTR24 Fridley Filter Plant Rehabilitation	Public Works	9,000	9,000	9,000	9,000
WTR25 Ground Water Supply	Other Departments	1,000	1,000	1,000	1,000
WTR26 Recarbonation System Replacement	Public Works	1,500	1,500	1,500	1,500
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
Total		130,658	110,223	111,818	110,231



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	425	425	425	425
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	400	400	400
BR123 28th Ave S over Minnehaha Creek	Public Works	2,650	2,650	2,650	2,650
FIR11 New Fire Station No. 11	Fire Department	3,350	3,350	3,350	3,350
FIR12 Fire Station No. 1 Renovation & Expansion	Fire Department	3,000	3,000	3,000	3,000
IT003 Enterprise Content Management	IT Department	300	300	300	300
IT004 Enterprise Infrastructure Modernization	IT Department	750	750	750	750
IT031 Geographical Information System (GIS)	IT Department	300			
IT033 Police Report Management System Upgrade	IT Department	100	100	100	100
MBC01 Life Safety Improvements	MBC	100	100	100	100
MBC02 Mechanical Systems Upgrade	MBC	550	550	550	550
MBC04 MBC Elevators	MBC	450	450	450	450
MBC09 Critical Power Capital Project	MBC	2,000	2,000	2,000	2,000
MBC10 Exterior Improvements	MBC	1,225	1,225	1,225	1,225
PRK02 Playground and Site Improvements Program	Park Board	1,400	1,400	1,400	1,229
PRK03 Shelter - Pool - Site Improvements Program	Park Board	1,000	1,000	1,000	458
PRK04 Athletic Fields and Site Improvements Program	Park Board				700
PRK30 Service Area Improvement Program	Park Board	1,000	1,000	1,000	1,000
PRK31 Bossen Park Field Improvements	Park Board				450
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	1,650	1,650	1,650	1,419
PRKDT Diseased Tree Removal	Park Board	300	300	300	300
PSD15 Traffic Maintenance Facility Improvement	Other Departments	500	2,000	2,000	2,000
PSD16 Farmer's Market Improvements	Other Departments	500			
PSD17 New Solid Waste & Recycling Facility	Public Works	10,000	350	350	350
PV001 Parkway Paving Program	Public Works	750	750	750	871
PV006 Alley Renovation Program	Public Works	250	250	250	250
PV019 6th Ave N (5th St N to dead end north of Wash Ave N)	Public Works	1,445	1,445	1,445	1,445
PV056 Asphalt Pavement Resurfacing Program	Public Works	5,000	5,000	5,000	5,000
PV059 Major Pavement Maintenance Program	Public Works	250	250	250	250
PV061 High Volume Corridor Reconditioning Program	Public Works	1,500	1,500	1,500	1,500
PV063 Unpaved Alley Construction	Public Works	200	200	200	200
PV072 Pedestrian Improvement Project	Public Works	340	340	340	340
PV074 CSAH & MnDOT Cooperative Projects	Public Works	2,490	2,490	2,490	2,490
PV080 18th Ave NE (Monroe to Johnson St NE)	Public Works	5,400	5,400	5,400	5,400
PV084 54th St W (Penn to Lyndale Ave S)	Public Works	5,520	5,520	5,520	5,520
PV094 4th St SE (25th to 29th Ave SE)	Public Works			2,010	2,010
PV104 ADA Ramp Replacement Program	Public Works	1,000	1,000	1,000	1,000
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
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
SA99R Reimbursable Sanitary Sewer Projects	Public Works	1,000	1,000	1,000	1,000
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	4,500	4,500	4,500	4,500
SW018 Flood Area 29 & 30 - Fulton Neighborhood	Public Works	6,580	6,580	6,580	6,580



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
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	2,000	2,000	2,000	2,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,830	3,830	3,830	3,830
TR008 Parkway Street Light Replacement	Public Works	1,340	1,340	1,340	372
TR010 Traffic Management Systems	Public Works	435	435	435	435
TR011 City Street Light Renovation	Public Works	445	445	445	445
TR021 Traffic Signals	Public Works	1,570	1,570	1,570	1,570
TR022 Traffic Safety Improvements	Public Works	265	265	265	265
TR024 Pedestrian Level Lighting Program	Public Works	445	445	445	445
TR025 Sign Replacement Program	Public Works	795	795	795	795
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	6,400	6,400	6,400	6,400
WTR23 Treatment Infrastructure Improvements	Public Works	3,000	3,000	3,000	3,000
WTR24 Fridley Filter Plant Rehabilitation	Public Works	8,000	8,000	8,000	8,000
WTR25 Ground Water Supply	Other Departments	1,500	1,500	1,500	1,500
WTR26 Recarbonation System Replacement	Public Works	2,000	2,000	2,000	2,000
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
Total		117,300	108,350	110,360	109,720



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	465	465	465	465
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	400	400	400
BR106 1st Ave S over HCRRA	Public Works	4,535	4,535	4,535	4,535
BR117 1st St N Bridge over Bassett's Creek	Public Works	1,915	1,915	1,915	1,915
IT003 Enterprise Content Management	IT Department	300	150	150	150
IT004 Enterprise Infrastructure Modernization	IT Department	850	300	300	300
IT031 Geographical Information System (GIS)	IT Department	200			
MBC01 Life Safety Improvements	MBC	100	100	100	100
MBC02 Mechanical Systems Upgrade	MBC	830	830	830	830
MBC09 Critical Power Capital Project	MBC	1,800	1,800	1,800	1,800
MBC10 Exterior Improvements	MBC	3,700	3,700	3,700	3,700
PRK02 Playground and Site Improvements Program	Park Board	1,100	1,100	1,100	1,555
PRK03 Shelter - Pool - Site Improvements Program	Park Board	500	500	500	695
PRK30 Service Area Improvement Program	Park Board	500	500	500	500
PRK33 Bryn Mawr Meadows Field Improvements	Park Board	2,000			
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	1,750	1,750	1,750	1,100
PRKDT Diseased Tree Removal	Park Board	300	300	300	300
PSD15 Traffic Maintenance Facility Improvement	Other Departments	2,500			
PSD16 Farmer's Market Improvements	Other Departments	500			
PV001 Parkway Paving Program	Public Works	1,750	1,750	1,750	750
PV006 Alley Renovation Program	Public Works	250	250	250	250
PV056 Asphalt Pavement Resurfacing Program	Public Works	5,000	5,000	5,000	5,000
PV059 Major Pavement Maintenance Program	Public Works	250	250	250	250
PV061 High Volume Corridor Reconditioning Program	Public Works	1,500	1,500	1,500	1,500
PV063 Unpaved Alley Construction	Public Works	200	200	200	200
PV074 CSAH & MnDOT Cooperative Projects	Public Works	3,570	3,570	3,570	3,570
PV080 18th Ave NE (Monroe to Johnson St NE)	Public Works	3,335	3,335	3,335	3,335
PV087 34th Ave S (54th St E to Minnehaha Pkwy)	Public Works	1,605	1,605	1,605	1,605
PV095 4th St N & S (2nd Ave N to 4th Ave S)	Public Works	3,230	3,230	3,230	3,230
PV096 42nd Ave N (Xerxes to Lyndale Ave N)	Public Works	5,170	5,170	5,170	5,170
PV097 18th Ave NE Trail Gap	Public Works	300	300	300	300
PV098 Hiawatha Trail Gap (28th to 32nd St E)	Public Works	500	500	500	500
PV104 ADA Ramp Replacement Program	Public Works	1,000	1,000	1,000	1,000
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
RAD01 Public Safety Radio System Replacement	Other Departments	6,000	6,000	6,000	6,000
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
SA99R Reimbursable Sanitary Sewer Projects	Public Works	1,000	1,000	1,000	1,000
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	7,500	7,500	7,500	7,500
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	2,000	2,000	2,000	2,000
SWK01 Defective Hazardous Sidewalks	Public Works	3,985	3,985	3,985	3,985
TR008 Parkway Street Light Replacement	Public Works	1,300	1,300	1,300	801



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
TR010 Traffic Management Systems	Public Works	350	350	350	350
TR011 City Street Light Renovation	Public Works	625	625	625	625
TR021 Traffic Signals	Public Works	1,575	1,575	1,575	1,575
TR022 Traffic Safety Improvements	Public Works	545	545	545	545
TR024 Pedestrian Level Lighting Program	Public Works	450	450	450	450
TR025 Sign Replacement Program	Public Works	805			
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	6,500	6,500	6,500	6,500
WTR23 Treatment Infrastructure Improvements	Public Works	4,000	4,000	4,000	4,000
WTR24 Fridley Filter Plant Rehabilitation	Public Works	8,000	8,000	8,000	8,000
WTR25 Ground Water Supply	Other Departments	1,500	1,500	1,500	1,500
WTR27 Meter Replacement Program	Public Works	100	100	100	100
WTR28 Ultrafiltration Module Replacement	Public Works	10,300	10,300	10,300	10,300
WTR9R Reimbursable Watermain Projects	Public Works	2,000	2,000	2,000	2,000
	Total	125,540	118,835	118,835	117,336



Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
ART01 Art in Public Places	CPED	640	640	640	640
BR101 Major Bridge Repair and Rehabilitation	Public Works	400	400	400	400
BR127 Nicollet Ave over Minnehaha Creek	Public Works	6,495	6,495	6,495	6,495
IT003 Enterprise Content Management	IT Department	300	300	300	300
IT004 Enterprise Infrastructure Modernization	IT Department	750	750	750	750
IT031 Geographical Information System (GIS)	IT Department	150			
MBC01 Life Safety Improvements	MBC	100	100	100	100
MBC02 Mechanical Systems Upgrade	MBC	930	930	930	930
MBC10 Exterior Improvements	MBC	2,425	2,425	2,425	2,425
PRK02 Playground and Site Improvements Program	Park Board	2,400	2,400	2,400	2,353
PRK03 Shelter - Pool - Site Improvements Program	Park Board	350	350	350	1,826
PRK33 Bryn Mawr Meadows Field Improvements	Park Board	1,050	3,050	3,050	1,621
PRKCP Neighborhood Parks Capital Infrastructure	Park Board	1,750	1,750	1,750	1,050
PRKDT Diseased Tree Removal	Park Board	300	300	300	300
PSD16 Farmer's Market Improvements	Other Departments	250			
PV001 Parkway Paving Program	Public Works	750	750	750	1,750
PV006 Alley Renovation Program	Public Works	250	250	250	250
PV054 8th St S (Hennepin Ave to Chicago Ave)	Public Works	8,800	8,800	8,800	8,800
PV056 Asphalt Pavement Resurfacing Program	Public Works	5,000	5,000	5,000	5,000
PV059 Major Pavement Maintenance Program	Public Works	250	250	250	250
PV061 High Volume Corridor Reconditioning Program	Public Works	1,500	1,500	1,500	1,500
PV063 Unpaved Alley Construction	Public Works	200	200	200	200
PV074 CSAH & MnDOT Cooperative Projects	Public Works	1,500	1,500	1,500	1,500
PV094 4th St SE (25th to 29th Ave SE)	Public Works	2,010	175		
PV096 42nd Ave N (Xerxes to Lyndale Ave N)	Public Works	7,455	7,455	7,455	7,455
PV103 61st St W (Lyndale Ave S to Nicollet Ave S)	Public Works	3,220	500	500	500
PV104 ADA Ramp Replacement Program	Public Works	1,000	1,000	1,000	1,000
PV99R Reimbursable Paving Projects	Public Works	3,500	3,500	3,500	3,500
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
SA99R Reimbursable Sanitary Sewer Projects	Public Works	1,000	1,000	1,000	1,000
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	5,500	5,500	5,500	5,500
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
SW99R Reimbursable Sewer & Storm Drain Projects	Public Works	2,000	2,000	2,000	2,000
SWK01 Defective Hazardous Sidewalks	Public Works	4,140	4,140	4,140	4,140
TR008 Parkway Street Light Replacement	Public Works	350	350	350	681
TR010 Traffic Management Systems	Public Works	1,300	1,300	1,300	1,300
TR011 City Street Light Renovation	Public Works	1,000	1,000	1,000	1,000
TR021 Traffic Signals	Public Works	1,750	1,750	1,750	1,750
TR022 Traffic Safety Improvements	Public Works	670	670	670	670
TR024 Pedestrian Level Lighting Program	Public Works	500	500	500	500
TR025 Sign Replacement Program	Public Works	895			



2019 Capital Budget Decision Summary

Project	Submitting Agency	Department Requested	CLIC Recommended	Mayor Recommended	Council Adopted
TR99R Reimbursable Transportation Projects	Public Works	600	600	600	600
WTR12 Water Distribution Improvements	Public Works	6,600	6,600	6,600	6,600
WTR23 Treatment Infrastructure Improvements	Public Works	5,000	5,000	5,000	5,000
WTR25 Ground Water Supply	Other Departments	2,000	2,000	2,000	2,000
WTR27 Meter Replacement Program	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	106,030	102,180	102,005	102,636