

2017

UNIFIED BUDGET

FINAL ADOPTED 12/14/16

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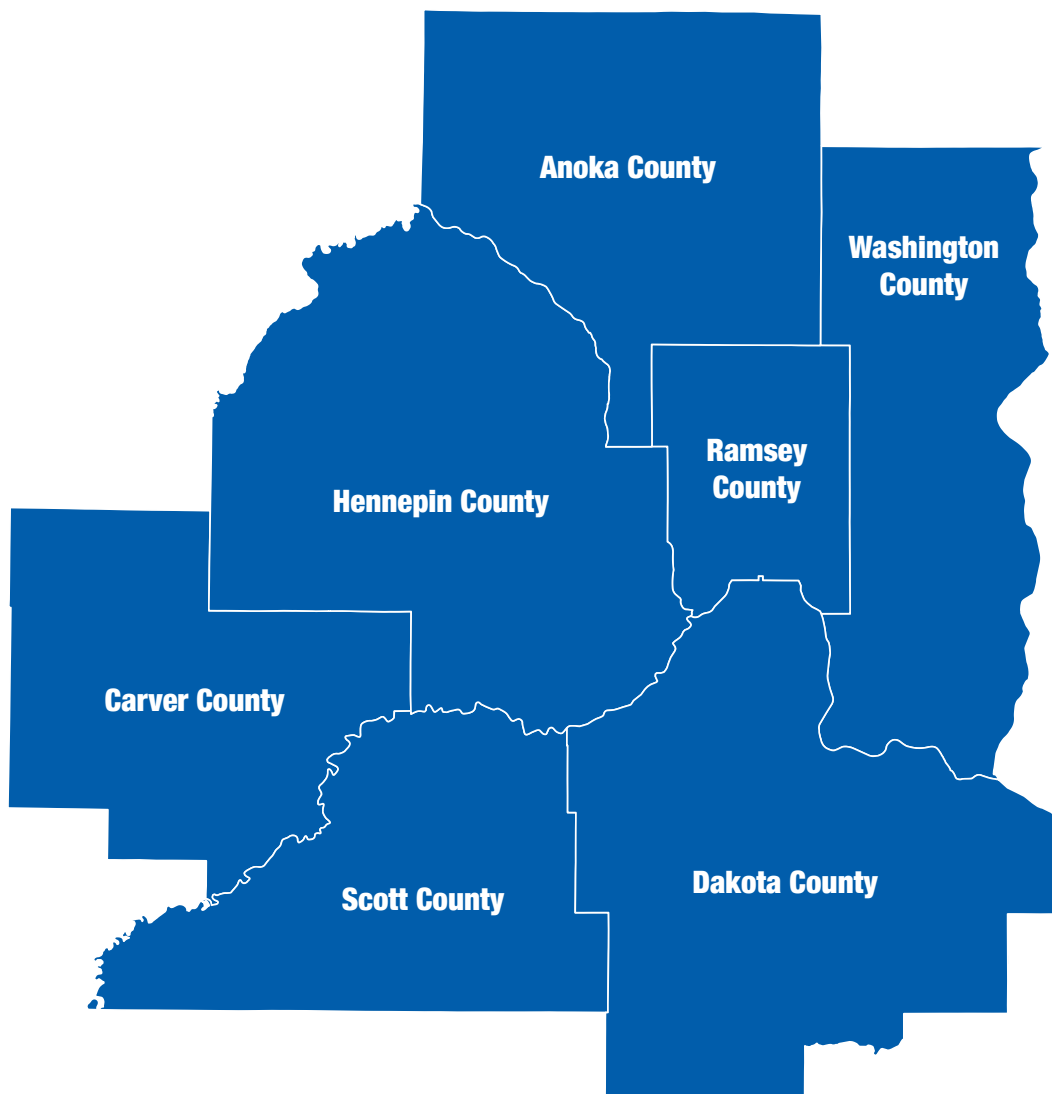
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AUTHORITY AND MISSION

For nearly 50 years the Metropolitan Council has played a key role in coordinating regional growth and planning, providing essential services such as transit and wastewater treatment, and convening partners to accomplish ambitious goals unrealistic for a single community, but possible as a region.

In 1967, the Minnesota Legislature gave us our regional jurisdiction and responsibility. Our mission is to foster efficient and economic growth for a prosperous region.

Our governing board has 17 members who are appointed by the governor. Sixteen members represent geographic districts of roughly equal population across the region. The Council chair, the 17th member, serves at large.

The state's Legislative Commission on Metropolitan Government reviews and provides feedback on the Council's operating and capital budgets including the capital program.

Our priorities

- Create a financially sustainable, 21st century transportation system
- Promote dynamic housing opportunities for all
- Leverage investments that drive regional economic development

Today, the Twin Cities metropolitan area is a thriving region of three million people (2015 estimates) living in 186 communities across the seven counties of Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, and Washington.

The region has emerged as a world-class metropolitan area – a great place to live, work, and do business. The metro area is home to 16 Fortune 500 companies and several of the largest private companies in U.S. Median household income in 2015 was \$55,304, ranking 4th among the largest 25 metropolitan areas.

STRATEGIC VISION

Thrive MSP 2040 is our vision and long-range plan for growth and development for the Twin Cities metro area over the next 30 years. It calls for regional investments that support a prosperous, equitable and livable region now and in the future.

Under state law, we prepare a long-range plan for the Twin Cities region every 10 years. Thrive MSP 2040 sets the policy foundation for regional systems and policy plans we develop. These include Transportation, Water Resources, Regional Parks and Housing Policy Plans.

2040 PROJECTIONS

The region will have more than 800,000 additional residents by 2040, and almost 490,000 new jobs. Our population is also getting older. More than one in five residents will be age 65 and older in 2040, compared with one in nine in 2010. By 2040 40% of the population will be people of color, compared with 24% in 2010.

Thrive identifies five key outcomes: Stewardship, Prosperity, Equity, Livability and Sustainability.

STEWARDSHIP

Stewardship advances the Council's longstanding mission of orderly and economic development by managing our region's natural and financial resources wisely and making strategic investments.

PROSPERITY

Prosperity is enhanced by investments in infrastructure and amenities that strengthen regional economic competitiveness.

EQUITY

Equity connects all our residents to opportunity and creates viable housing, transportation and recreation options.

LIVABILITY

Livability focuses on the quality of life of our region's residents.

SUSTAINABILITY

Sustainability means protecting our regional vitality for generations to come by preserving our capacity to maintain and support our well-being and productivity over the long term.

Thrive also identifies three principles to guide how the Council implements its policies:

- **Integration:** Leveraging multiple policy tools cooperatively to address complex regional challenges.
- **Collaboration:** Combining efforts of multiple actors to effectively achieve shared outcomes.
- **Accountability:** Committing to evaluating the effectiveness of our policies and programs and a willingness to adjust course.

These five outcomes and three principles guide our proposed 2017 Unified Operating Budget and Property Tax Levy.

SERVICES WE PROVIDE

Supporting the region's economic vitality

Our planning and services provide a foundation for regional economic vitality. We:

- Run buses and trains that provide 100 million rides each year.
- Collect and treat the region's wastewater at rates 40% lower than the average of peer regions, and earn state and national awards for environmental achievements.
- Plan and fund acquisition and development of a world-class regional parks and trails system, attracting 50 million visitors a year.
- Provide affordable housing opportunities for over 7,000 low- and moderate-income households.

Thrive in Motion

We are moving toward achieving the outcomes in Thrive with our 2017 preliminary budget. Every Council division is using a Thrive lens to review and restructure existing services and to

determine what new services and capital investments to implement in the region.

Connecting communities

Investments in transit infrastructure and services that create access to jobs, housing and businesses, including light rail and bus rapid transit.

Adding and improving shelters and transit information to enhance accessibility, safety and comfort for transit customers.

Sustaining our regional resources

Partnering with the University of Minnesota and 19 municipalities to improve the efficiency of irrigation systems, water supply, and appliances.

Providing grant funding for demonstration projects in stormwater and surface water management

Reducing-fossil fuel-based purchases through efficiencies and self-generation and advancing renewable energy through solar projects on Council property.

Collaborating and communicating with communities and regional partners such as The Minnesota Department of Transportation (MnDOT) and county transportation agencies to make infrastructure investments that protect the integrity of the regional wastewater collection system and mitigate inflow and infiltration.

Promoting dynamic housing opportunities

Providing holders of Section 8 housing vouchers with mobility counseling to provide better information on housing choices outside areas of concentrated poverty.

Investing in transit-oriented development to create housing opportunities along transit corridors.

Strategically acquiring land for affordable housing.

Preparing a housing strategy for the Bottineau Light Rail Transit.

Promoting collaboration and equity

Pursuing community outreach initiatives.

Developing equity initiatives for the regional parks system.

BUDGET PROCESS

Each year the Council prepares an operating and capital budget. The operating budget shows expenditures to support the Council's operations, such as employee salaries, debt service (payments on borrowed money), and funds that the Council "passes through" to others in the form of grants and loans.

The capital budget shows expenditures that involve major capital assets, such as building light-rail transitways, improvements to wastewater treatment plants, and funds to purchase land and make improvements for regional parks.

Both budgets indicate the funding sources to pay for the expenses, and together, they make up the Council's 2017 Unified Budget.

The Council is committed to the good stewardship of public resources as it carries out its mission. The Council's 2017 Unified Budget fulfills that commitment.

REVIEWING AND DEVELOPING THE BUDGET

January - June

The Regional Administrator has responsibility to prepare and submit an annual budget within the policy guidance from the Council.

Working with the operating divisions, a "big picture" council-wide budget overview is presented to the Council in June.

July - August

The Council's standing committees review and refine the divisions' budget proposals, priorities, and funding options. The refined division budget proposals are presented to the entire Council in August.

The Council is required in law to adopt a preliminary operating budget and property tax levy by September 1st of each year.

August - November

The standing committees also review proposed changes to the capital program. The capital program includes both projects that are active and authorized to spend as well as a six-year plan for future capital investment.

The Council approves the Unified Budget for public comment in late October.

RECEIVING PUBLIC COMMENT

November - December

The Council is open to receive public comments on its proposed budget until final adoption at the Council meeting on December 14, 2016.

"Truth in Taxation" notices are mailed by metro area counties to property owners showing the proposed amount of property tax that they will be required to pay during the coming year from all taxing jurisdictions. These notices also indicate the date the Council will hold its public meeting to consider and adopt its final budget and levies.

ADOPTING THE BUDGET

At its meeting on December 14, 2016, the Council adopted the final budget that reflects any changes made to the public comment draft budget. The property tax levy adopted with the preliminary operating budget in August was not changed.

GETTING INVOLVED IN THE PROCESS

Go to metro council.org to:

- Review *Thrive MSP 2040*.
- See our resources and reports on topics such as transit, housing, land use, parks, and environmental issues.
- Check out Council news for information on regional issues.
- Watch videos of Council and committee meetings to learn about regional issues and services.

Contact your Council Member

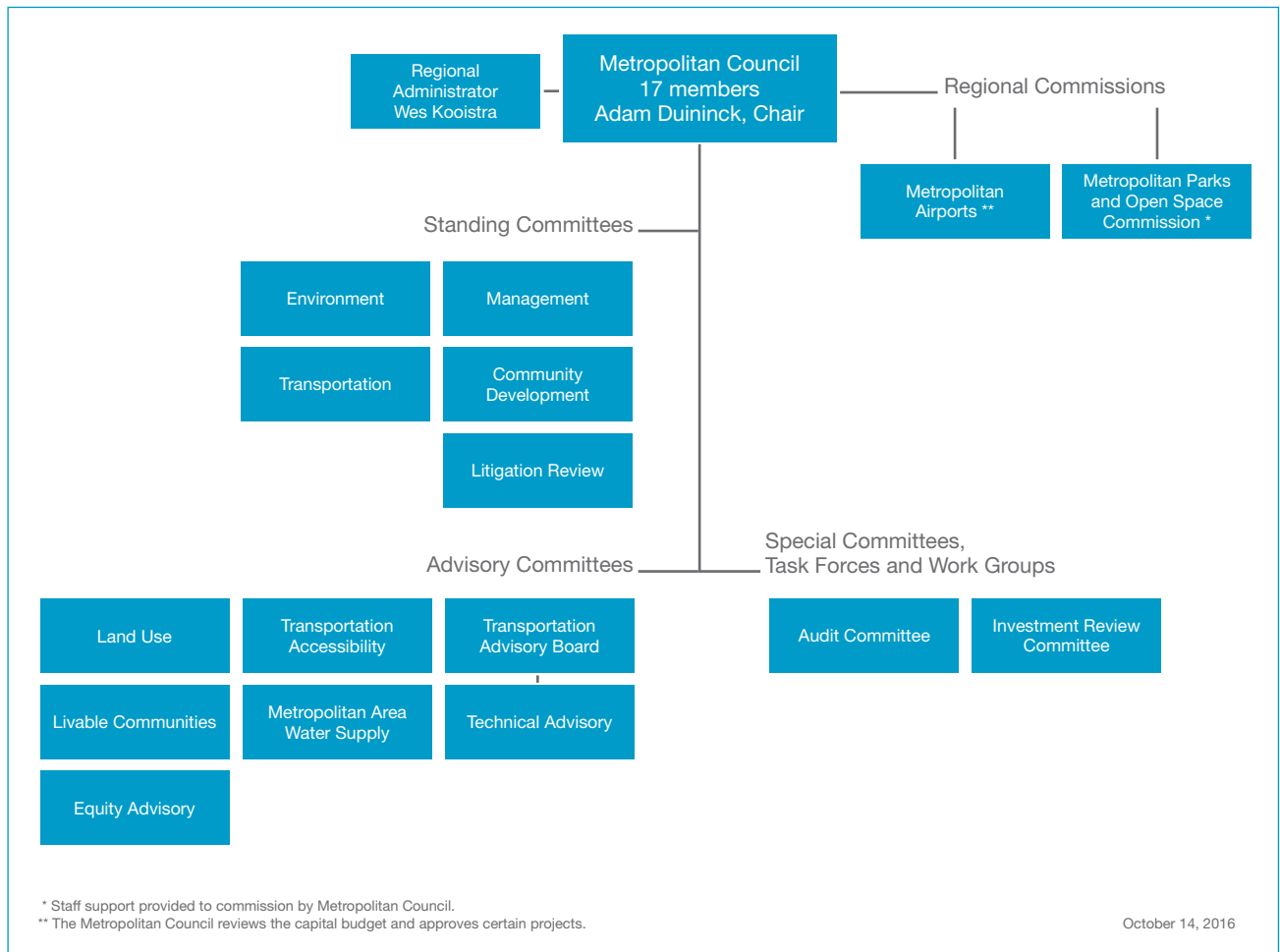
Council Members welcome citizen comments and suggestions. Contact your Council Member to share your opinions or concerns. A phone call, letter or email message can make a difference.

Go to the Council website to find your Council Member's contact information (metro council.org/CouncilMembers).

HOW TO COMMENT ON THE BUDGET

- Attend the Council meeting on December 14, 2016, and provide your remarks during the comment period, beginning at 6 p.m.
- Write to Metropolitan Council Public Information at 390 Robert St. N., Saint Paul, MN 55101.
- Email Metropolitan Council Public Information at public.info@metc.state.mn.us.
- Record a comment on the Public Comment Line at 651.602.1500 (TTY 651.291.0904).

POLICYMAKING STRUCTURE



ORGANIZATION OVERVIEW

The Metropolitan Council organization consists of three operating divisions and supporting central administrative units (Regional Administration). The operating divisions report to the Regional Administrator who, in turn, reports to the 17-member Council. The Regional Administrator is responsible to ensure that priorities and policy decisions of the Council are carried out.

The Council's policy making and organization structure are shown on pages 6 & 8.

REGIONAL ADMINISTRATION

Regional Administration includes Council leadership and centralized administrative services that support the operating divisions. Services provided by Regional Administration include Information Services, Human Resources, Government Affairs, Communications, Legal, Risk Management, Program Evaluation and Audit, Procurement, Diversity and Equal Opportunity, and Finance and Budget.

The majority of the Regional Administration budget is allocated to the operating divisions.

ENVIRONMENTAL SERVICES

Clean water and a clean environment are essential to a healthy life, and the Council is committed to both. The Council's Environmental Services Division (MCES) is nationally renowned for its superior work treating wastewater, monitoring water quality, and planning to ensure a long-range water supply to meet future demand.

MCES provides high-quality, cost-efficient service that protects public health and the environment. MCES consistently receives near-perfect compliance with federal and state water discharge standards while holding rates well below the national average for similar-sized systems.

The capital program for Environmental Services includes funding to preserve wastewater facilities by rehabilitating or replacing existing treatment plant and sewer facilities and equipment. A majority of the capital program is focused on preservation activities.

TRANSPORTATION

Transportation planning and regional transit play an essential role in the regional economy. Transit gets people to jobs and school, eases traffic congestion, improves air quality, saves commuters money, and reduces carbon emissions.

Metro Transit recognized as the best.

"Winning the 2016 Outstanding Public Transportation System Achievement Award means that Metro Transit has been recognized as the top large public transit system in North America," said Paul Skoutelas, APTA Awards Chair and National Transit Director, WSP|Parsons Brinckerhoff. "This is a huge honor that reflects all of the hard work done by the 3,200 Metro Transit employees. Metro Transit is a model for other public transit systems."

The Council's 2017 budget for Transportation preserves existing service in the region and meets increasing demands for Metro Mobility services.

Capital investments in Transportation include the preservation of the vehicle fleet, customer facilities, support facilities, technology improvements and rail projects. The capital plan also supports transitway development through completion of the Green Line Extension light rail (Southwest Corridor) and the Blue Line Extension light rail (Bottineau).

COMMUNITY DEVELOPMENT

The Council develops the regional comprehensive development plan that helps guide the future growth of the region. The current plan is *Thrive MSP 2040*.

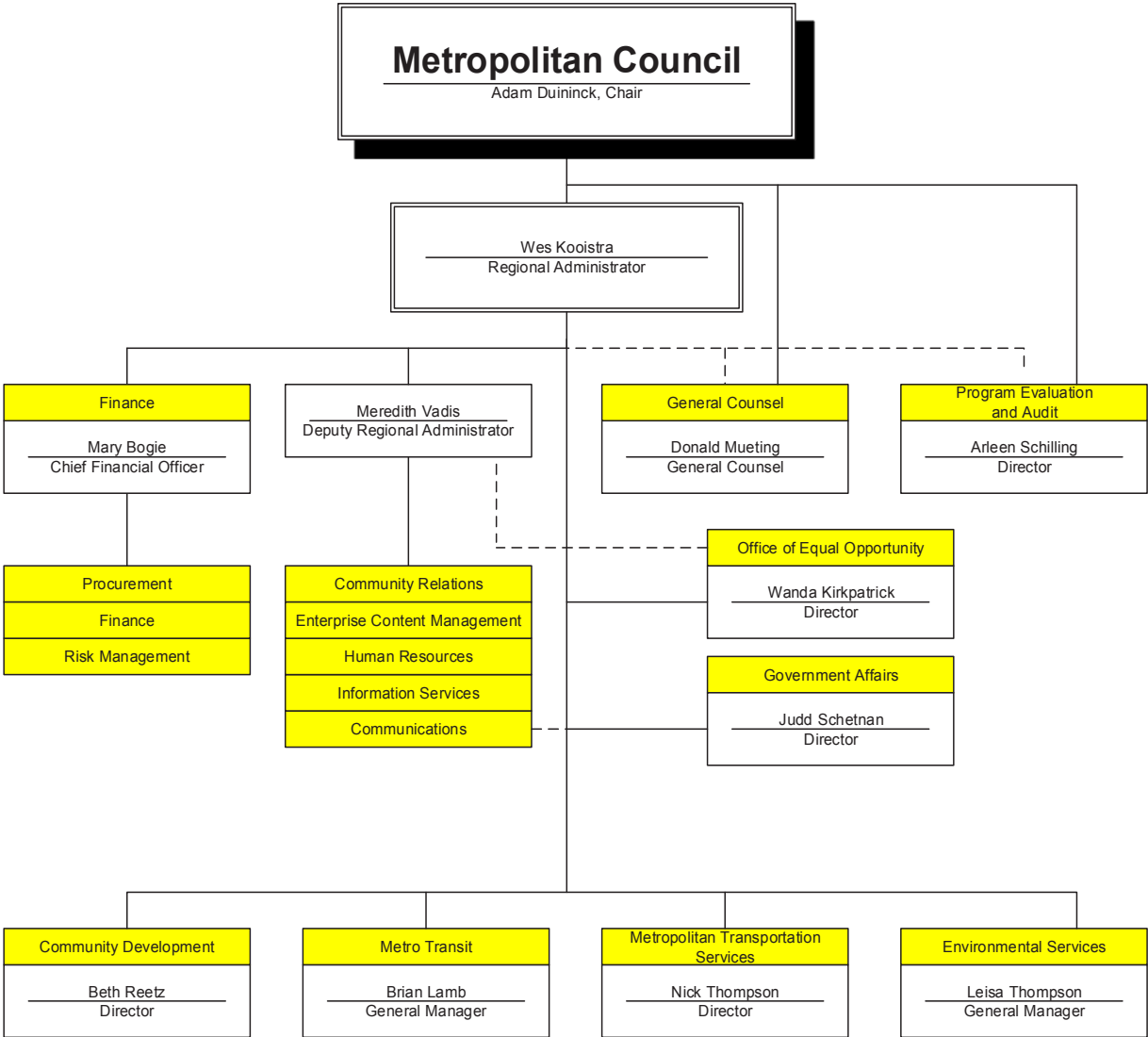
In addition to regional planning, the Community Development operating budget includes funding for the following programs:

- The Metropolitan Housing and Redevelopment Authority (Metro HRA) serves nearly 7,000 families monthly through rental assistance.
- The Livable Communities program provides funding for communities to invest in

local economic revitalization, affordable housing initiatives, and development or redevelopment that connects various land uses to transportation.

- The Parks and Open Space program supports a regional system of parks and trails by making capital grants to 10 regional park implementing agencies. These grants support the acquisition of land, park improvements, and rehabilitation. State funds are also passed through to the regional park implementing agencies to support operations and maintenance of the regional parks system.

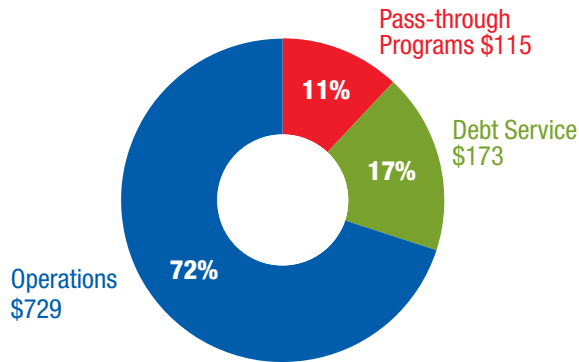
ORGANIZATION CHART



2017 OPERATING BUDGET

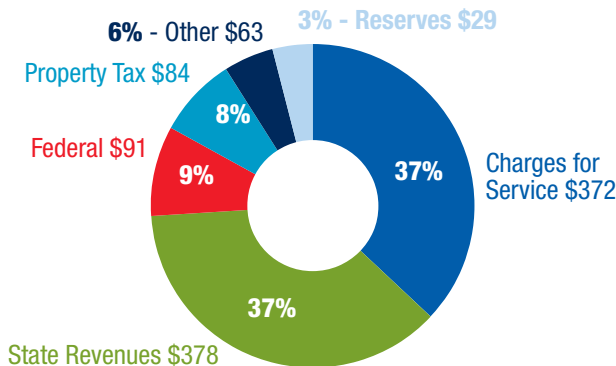
The Metropolitan Council budget for operations, pass-through programs, and debt service (loan repayments) is \$1.017 Billion in 2017.

2017 Operating Budget
Uses by Function: \$1.017 Billion



HOW THE COUNCIL IS FUNDED

2017 Operating Budget –
Sources of Funds: \$1.017 Billion



CHARGES FOR SERVICES

More than one-third of our funding comes from services that customers pay for. Our primary “paying” customers are transit riders and local municipalities.

Transit Fares

Regional transit ridership is projected to top 100 million rides and travel over 50 million miles in 2017. For transit, the ratio of fare revenue to cost varies across types of service. For example, light rail transit fares pay for 35-40% of operating costs; regular-route bus service fares pay for 28-33%; and ADA services (Metro Mobility) fares pay for a much smaller percentage, at 10-12% of costs.

Wastewater Charges

On a typical day, Environmental Services Division collects 250 million gallons of wastewater from thousands of miles of pipes in the region.

Our wastewater treatment plants are among the highest performing in the nation and annually receive recognition from the National Association of Clean Water Agencies.

Wastewater cleaned at one of our eight regional treatment plants and returned to rivers and groundwater is cleaner than existing water in the river.

The 2017 budget includes an adopted increase in the metropolitan wastewater charge of 5.4%. With this increase, the average metro household will pay approximately \$24 a month in retail sewer charges. Included in the monthly charge of approximately \$15 is the Council’s wastewater charge and \$9 is the local charge. The sewer availability charge imposed on development remains at \$2,485 per residential equivalent unit.

STATE REVENUES

The Council receives revenue from the State of Minnesota, primarily from motor vehicle sales taxes for transit (MVST - \$273 million) and state general fund appropriations for transit (\$95 million). Additional state revenue is appropriated for housing, water supply, and grants for parks operations.

Thirty-six percent of state MVST revenues are constitutionally dedicated to metropolitan area transit. The budget includes pass-through funds of \$34 million MVST revenues to Suburban Transit Providers.

The Council’s procedure for allocating regional transit revenues draws from and replenishes operating reserves to maintain target fund balances. Applying the procedure results in a planned use of Transportation reserves of \$25 million for 2017.

FEDERAL REVENUES

The 2017 budget includes \$90.7 million in federal revenue.

The 2017 Federal Revenues budgeted in the Housing and Redevelopment Authority (HRA) is \$61.4 million. A total of \$56.5 million is passed through as rental assistance payments directly to landlords, and \$4.9 million is used for administration. Transportation receives \$29.3 million to support operations.

PROPERTY TAXES

Metro area property taxes are split among several different governmental organizations. Three organizations that receive the greatest portion of metro area property taxes are counties, cities, and school districts. The Council typically receives about 2% of the revenue from property taxes paid by metro area residents.

Where your property tax dollar goes



Source: MN Department of Revenue, Certified Payable 2015 Property Tax Levies

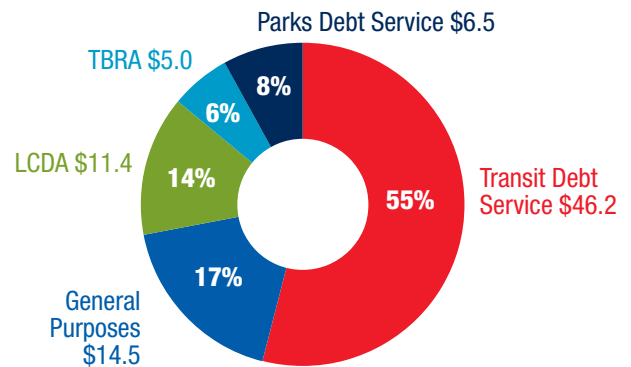
PROPERTY TAX LEVY

Property taxes are primarily used to pay debt service on bonds issued to support the Transit and Parks capital programs and to provide pass-through grants to local communities under the Livable Communities Act.

LEVY

The payable 2017 levy of represents a 1.9% increase over the amount payable in 2016. Under the levy, a metro area home with an estimated value of \$250,000 will pay a Council-related property tax of approximately \$56 inside the transit taxing communities and \$22 outside the transit taxing communities.

2017 Property Tax Levies: \$83.6 Million



The Council's statutory limit for general purposes and other non-debt service levies is \$34.7 million for taxes payable in 2017, compared to the levy of \$30.8 million (about 11% below the levy cap).

Levies for debt service are not directly limited, but the levy for Parks and Transit are essentially restricted to bonding authority (that is, the dollar amount of bonds we can issue) as defined in statute.

DEBT SERVICE AND BONDS

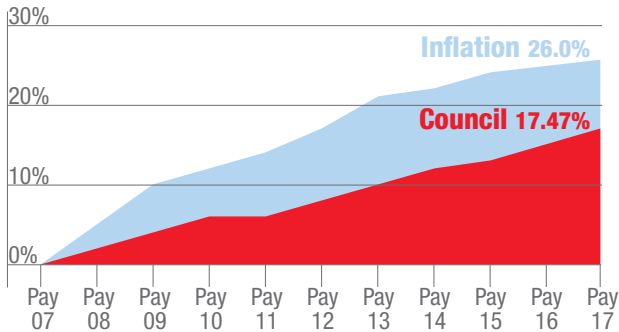
Nearly 63% of the total property tax levy is dedicated to paying debt service on bonds issued to support preserving and investing in capital assets for Transit and Parks.

The Council's total general obligation debt outstanding as of December 31, 2016, is \$1.5 billion. General obligation debt is backed by the full faith and taxing authority of the Metropolitan Council. Approximately 85% (\$1.3 billion) of this debt is for wastewater assets and is paid for by fees collected from wastewater services.

Our bonds receive the highest possible ratings from Moody's and Standard and Poor's credit ratings agencies. The Council's top ratings reflect the sound financial management of the Council and allow us to borrow money at the lowest market interest rates.

From 2007 to 2017, the inflation factor for state and local governments increased by 26.0%, while Council levies have increased by only 17.47%.

Metro Council Levies Compared with Inflation Factor, Payable 2007-2017



LIVABLE COMMUNITIES FUND

This fund consists of three active accounts: the Livable Communities Demonstration Account (LCDA), the Tax Base Revitalization Account (TBRA), and the Local Housing Incentives Account (LHIA). Together, they support community investments that revitalize economies, create affordable housing, and connect land uses and transportation. State statutes authorize property tax levies to fund the LCDA and TBRA. Statutes also direct \$1 million from the General Purpose levy and \$500,000 from the LCDA levy be transferred to the LHIA.

RIGHT-OF-WAY ACQUISITION LOAN FUND

The levy does not include an amount for the Right-of-Way Acquisition Loan Fund (RALF), which has sufficient funds available to meet program needs for 2017. The RALF program provides zero-interest loans to local governments to acquire right-of-way along highway corridors. In 2016 the Council modified its loan policy to include, in addition to requests for right-of-way threatened by development or to hardship acquisitions of homestead properties, other properties may that be considered on a case-by-case basis.

**SPENDING BY DIVISION
COUNCIL FUND ACCOUNTING**

Revenue collected by the Council is directed into separate funds. These funds allow the Council to manage spending by directing the

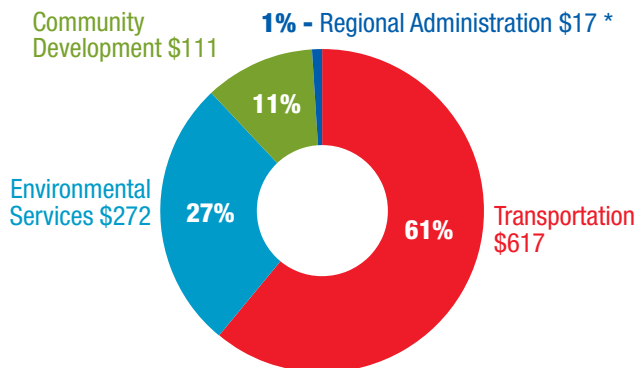
revenue dedicated to specific activities or objectives to a group of related accounts.

By maintaining separate funds, the Council is able to comply with laws that require funds to be spent for a specific purpose. For example, the Council may not raise transit fares to pay for wastewater services.

About 98% of the Council’s revenue and other sources is dedicated for a specific use and is directed to a corresponding fund.

The General Fund is used to account for administration functions of the Council’s Regional Administration and Community Development Divisions. The Council has the

2017 Operating Budget - Uses by Division: \$1,017 Million



* \$63 million prior to interdivisional allocation

most discretion in the use of General Fund dollars. The General Fund comprises about 7% of the Council budget and is primarily funded by the general purpose property tax levy and interdivisional allocations.

STEWARDSHIP AND ACCOUNTABILITY

Other Post-Employment Benefits (OPEB) is a health care plan for eligible retirees and their dependents. The Council has set aside enough money to pay all future benefits.

Self Insurance

To help control increasing medical and dental premiums, the Council self-insures its plans for employees and retirees.

For additional information about OPEB and Self Insurance, see Appendix F.

2017

**UNIFIED
BUDGET**

FINAL ADOPTED 12/14/16



OPERATING BUDGET TABLES

TABLE 1

Unified Operating Budget: Provides a comparison of revenues, expenses and other sources and uses from 2015, 2016, and 2017.

TABLE 2

Summary Budget: Operations, Pass-Through, Debt Service and OPEB – Expands the budget into the four categories that make up the Unified Operating Budget.

TABLE 3

Summary Budget: Operations by Fund – Expands the Council Operations Column from Table 2 into fund groups.

TABLE 4

Summary Budget: Pass-Through Grants and Loans – Expands the Pass-Through Grants and Loans Column from Table 2 into the individual programs.

TABLE 5

Summary Budget: Debt Service – Expands the Debt Service Column from Table 2 into the three divisions.

TABLE 6

Summary Budget: Certified Levies and Levy Limits – Provides a comparison of Certified Levies to Levy Limits and Certified Levies from prior years.

**METROPOLITAN COUNCIL
UNIFIED OPERATING BUDGET
2015, 2016 AND 2017**

TABLE 1

(\$ IN 000S)

	2015 Actual	2016 Adopted Budget	2017 Adopted Budget	Change
Revenues				
Certified Property Tax Levy	80,431	82,039	83,621	1.9%
Less: Estimated Uncollectible	(1,865)	-	-	N/A
Net Property Tax	78,566	82,039	83,621	1.9%
Federal Revenues	81,911	86,334	90,744	5.1%
State Revenues	329,311	365,064	373,915	2.4%
Local Revenues	29,862	33,262	36,389	9.4%
Municipal Wastewater Charges	190,710	201,013	211,941	5.4%
Industrial Wastewater Charges	13,834	14,705	13,833	-5.9%
Passenger Fares, Contract & Special Events	106,709	105,513	107,327	1.7%
Investment Earnings	9,968	3,789	3,051	-19.5%
OPEB Investment Earnings	-	-	15,549	-100.0%
Other Revenues	8,900	11,086	8,365	-24.5%
Total Revenues	849,771	902,805	944,735	4.6%
Other Sources				
MVST Transfers In	16,759	-	4,122	-100.0%
OPEB Transfers In	3,601	3,580	-	-100.0%
SAC Transfers In	36,068	39,200	39,388	0.5%
Total Other Sources	56,428	42,780	43,510	1.7%
Total Revenues and Other Sources	906,199	945,585	988,245	4.5%
Expenses				
Salaries & Benefits	376,820	407,130	428,464	5.2%
OPEB Benefit Payments *	-	-	12,580	-100.0%
Consulting & Contractual Services	42,887	52,978	58,035	9.5%
Materials & Supplies	32,174	33,116	37,819	14.2%
Fuel	26,502	31,069	25,806	-16.9%
Chemicals	8,084	7,888	8,323	5.5%
Rent & Utilities	30,327	35,818	34,693	-3.1%
Printing	643	786	749	-4.7%
Travel	1,367	1,841	1,927	4.7%
Insurance	7,008	7,626	7,541	-1.1%
Transit Programs	71,445	76,130	83,742	10.0%
Operating Capital	5,178	4,178	4,297	2.8%
Governmental Grants	2,534	6,015	3,884	-35.4%
Other Expenses	14,251	13,454	7,809	-42.0%
Passthrough Grants & Loans	113,588	122,379	117,838	-3.7%
Debt Service Obligations	182,183	173,853	172,689	-0.7%
Total Expenses	914,991	974,261	1,006,196	3.3%
Other Uses				
Transfers Out/Other Uses	8,408	6,931	11,199	61.6%
Total Other Uses	8,408	6,931	11,199	61.6%
Total Expenses and Other Uses	923,399	981,192	1,017,395	3.7%
Change in Fund Balance	(17,200)	(35,607)	(29,150)	

* OPEB payments were included in Salaries & Benefits line for years 2015 and 2016.

METROPOLITAN COUNCIL SUMMARY BUDGET OPERATIONS, PASS-THROUGH, DEBT SERVICE AND OPEB

TABLE 2

(\$ IN 000S)

	Council Operations	Passthrough Grants & Loans	Debt Service Funds	Other Post Employment Benefits (OPEB)	Total
Revenues					
Property Tax	14,482	16,367	52,772	-	83,621
Federal Revenues	34,259	56,485	-	-	90,744
State Revenues	333,229	40,686	-	-	373,915
Local Revenues	36,389	-	-	-	36,389
Municipal Wastewater Charges	128,144	-	83,797	-	211,941
Industrial Wastewater Charges	13,018	-	815	-	13,833
Passenger Fares, Contract & Special Events	107,327	-	-	-	107,327
Investment Earnings	1,975	800	276	15,549	18,600
Other Revenues	8,365	-	-	-	8,365
Total Revenues	677,188	114,338	137,660	15,549	944,735
Other Sources					
MVST Transfers In	4,122	-	-	-	4,122
SAC Transfers In	-	-	39,388	-	39,388
Total Other Sources	4,122	-	39,388	-	43,510
Total Revenues and Other Sources	681,310	114,338	177,048	15,549	988,245
Expenses					
Salaries & Benefits	428,464	-	-	-	428,464
OPEB Benefit Payments	-	-	-	12,580	12,580
Consulting & Contractual Services	58,035	-	-	-	58,035
Materials & Supplies	37,819	-	-	-	37,819
Fuel	25,806	-	-	-	25,806
Chemicals	8,323	-	-	-	8,323
Rent & Utilities	34,693	-	-	-	34,693
Printing	749	-	-	-	749
Travel	1,927	-	-	-	1,927
Insurance	7,541	-	-	-	7,541
Transit Programs	83,742	-	-	-	83,742
Operating Capital	4,297	-	-	-	4,297
Governmental Grants	3,884	-	-	-	3,884
Other Expenses	7,809	-	-	-	7,809
Passthrough Grants & Loans	-	117,838	-	-	117,838
Debt Service Obligations	-	-	172,689	-	172,689
Total Expenses	703,089	117,838	172,689	12,580	1,006,196
Other Uses					
Net Interbudget Transfers	3,000	(3,000)	-	-	-
Transfer to Capital	10,469	-	730	-	11,199
Total Other Uses	13,469	(3,000)	730	-	11,199
Total Expenses and Other Uses	716,558	114,838	173,419	12,580	1,017,395
Change in Fund Balance	(35,248)	(500)	3,629	2,969	(29,150)

METROPOLITAN COUNCIL SUMMARY BUDGET OPERATIONS BY FUND

	General Fund			HRA & FAHP	Environmental Services
	Regional Administration	Community Development	General Fund Total		
Revenues:					
Property Tax	4,486	9,996	14,482	-	-
Federal Revenues	-	-	-	4,926	-
State Revenues	-	-	-	164	2,153
Local Revenues	-	-	-	-	-
Municipal Wastewater Charges	-	-	-	-	128,144
Industrial Wastewater Charges	-	-	-	-	13,018
Passenger Fares	-	-	-	-	-
Contract & Special Event Revenues	-	-	-	-	-
Investment Earnings	550	-	550	50	850
Other Revenues	308	-	308	2,115	512
Total Revenues	5,344	9,996	15,340	7,255	144,677
Expenses:					
Salaries & Benefits	37,077	5,011	42,088	3,809	63,497
Consulting & Contractual Services	14,843	943	15,786	1,458	19,762
Materials & Supplies	498	18	516	40	8,751
Fuel	-	-	-	-	338
Chemicals	-	-	-	-	8,323
Rent & Utilities	3,959	550	4,509	570	16,999
Printing	175	42	217	35	43
Travel	615	73	688	55	401
Insurance	30	-	30	95	1,200
Transit Programs	-	-	-	-	-
Operating Capital	345	51	396	34	3,731
Governmental Grants	-	-	-	-	90
Other Expenses	543	200	743	546	908
Total Expenses	58,085	6,888	64,973	6,642	124,043
Other Sources and (Uses):					
Interdivisional Cost Allocation	56,752	(2,202)	54,550	(1,163)	(15,109)
Modal Allocation	-	-	-	-	-
A-87 Allocation	-	-	-	-	-
MVST Transfers In	-	-	-	-	-
Transfers To Passthrough	(2,000)	(1,000)	(3,000)	-	-
Transfers To Capital	(3,413)	(56)	(3,469)	-	(7,000)
Net Operating Transfers	(200)	(200)	(400)	200	200
Net Other Sources and (Uses)	51,139	(3,458)	47,681	(963)	(21,909)
Change in Fund Balance	(1,602)	(350)	(1,952)	(350)	(1,275)

TABLE 3

(\$ IN 000S)

Transportation										
Metropolitan Transportation Services				Metro Transit				Transportation Total	Memo Total	
Metro Mobility	Contracted Services	Transportation Planning	MTS Total	Bus	Light Rail	Commuter Rail	Metro Transit Total			
-	-	-	-	-	-	-	-	-	-	14,482
-	1,908	4,569	6,477	19,479	2,973	404	22,856	29,333	34,259	34,259
62,109	22,783	642	85,534	227,177	14,634	3,567	245,378	330,912	333,229	333,229
-	1,751	103	1,854	351	24,536	9,648	34,535	36,389	36,389	36,389
-	-	-	-	-	-	-	-	-	-	128,144
-	-	-	-	-	-	-	-	-	-	13,018
6,556	2,567	-	9,123	71,935	22,016	2,403	96,354	105,477	105,477	105,477
-	-	-	-	1,400	450	-	1,850	1,850	1,850	1,850
-	-	-	-	500	25	-	525	525	525	1,975
-	55	-	55	3,850	1,525	-	5,375	5,430	8,365	8,365
68,665	29,064	5,314	103,043	324,692	66,159	16,022	406,873	509,916	677,188	677,188
1,744	799	2,977	5,520	266,652	41,577	5,321	313,550	319,070	428,464	428,464
813	690	2,247	3,750	8,758	2,040	6,481	17,279	21,029	58,035	58,035
121	91	19	231	22,376	4,665	1,240	28,281	28,512	37,819	37,819
6,878	-	-	6,878	17,418	13	1,159	18,590	25,468	25,806	25,806
-	-	-	-	-	-	-	-	-	-	8,323
112	81	413	606	4,647	6,576	786	12,009	12,615	34,693	34,693
35	19	21	75	379	-	-	379	454	749	749
15	13	42	70	587	101	25	713	783	1,927	1,927
-	-	-	-	2,601	1,349	2,266	6,216	6,216	7,541	7,541
58,990	24,752	-	83,742	-	-	-	-	83,742	83,742	83,742
79	-	57	136	-	-	-	-	136	4,297	4,297
-	1,111	210	1,321	2,473	-	-	2,473	3,794	3,884	3,884
80	76	69	225	4,493	650	244	5,387	5,612	7,809	7,809
68,867	27,632	6,055	102,554	330,384	56,971	17,522	404,877	507,431	703,089	703,089
(1,966)	(773)	(1,835)	(4,574)	(29,122)	(4,134)	(448)	(33,704)	(38,278)	-	-
-	-	-	-	10,075	(9,096)	(979)	-	-	-	-
-	-	-	-	6,433	(5,954)	(479)	-	-	-	-
-	-	-	-	4,122	-	-	4,122	4,122	4,122	4,122
-	-	-	-	-	-	-	-	-	-	(3,000)
-	-	-	-	-	-	-	-	-	-	(10,469)
-	-	-	-	-	-	-	-	-	-	-
(1,966)	(773)	(1,835)	(4,574)	(8,492)	(19,184)	(1,906)	(29,582)	(34,156)	(9,347)	(9,347)
(2,168)	659	(2,576)	(4,085)	(14,184)	(9,996)	(3,406)	(27,586)	(31,671)	(35,248)	(35,248)

**METROPOLITAN COUNCIL
SUMMARY BUDGET
PASS-THROUGH GRANTS AND LOANS**

TABLE 4

(\$ IN 000S)

	Metro HRA	Parks O & M	Planning Assistance	Livable Communities	Suburban Transit Providers	MCES Grants	Memo Total
Revenues:							
Property Tax	-	-	-	16,367	-	-	16,367
Federal Revenues	56,485	-	-	-	-	-	56,485
State Revenues	2,160	10,500	-	-	28,026	-	40,686
Investment Earnings	-	-	-	800	-	-	800
Total Revenues	58,645	10,500	-	17,167	28,026	-	114,338
Expenses:							
Passthrough Grants & Loans	58,645	10,500	500	18,167	28,026	2,000	117,838
Total Expenses	58,645	10,500	500	18,167	28,026	2,000	117,838
Other Sources and (Uses):							
Transfers From Operations	-	-	-	1,000	-	2,000	3,000
Net Other Sources and (Uses)	-	-	-	1,000	-	2,000	3,000
Change in Fund Balance	-	-	(500)	-	-	-	(500)

**METROPOLITAN COUNCIL
SUMMARY BUDGET
DEBT SERVICE**

TABLE 5

(\$ IN 000S)

	Parks	Transit	Environmental Services	Memo Total
<u>Revenues</u>				
Property Tax	6,555	46,217	-	52,772
Municipal Wastewater Charges	-	-	83,797	83,797
Industrial Wastewater Charges	-	-	815	815
Investment Earnings	96	180	-	276
Total Revenues	6,651	46,397	84,612	137,660
<u>Other Sources</u>				
SAC Transfers In	-	-	39,388	39,388
Total Revenues and Other Sources	6,651	46,397	124,000	177,048
<u>Expenses</u>				
Debt Service Obligations	6,237	42,452	124,000	172,689
Total Expenses	6,237	42,452	124,000	172,689
<u>Other Uses</u>				
Transfer To Operating Capital	-	730	-	730
Total Other Uses	-	730	-	730
Total Expenses and Other Uses	6,237	43,182	124,000	173,419
Change in Fund Balance	414	3,215	-	3,629

**METROPOLITAN COUNCIL
SUMMARY BUDGET
CERTIFIED LEVIES AND LEVY LIMITS**

TABLE 6

(\$ IN 000S)

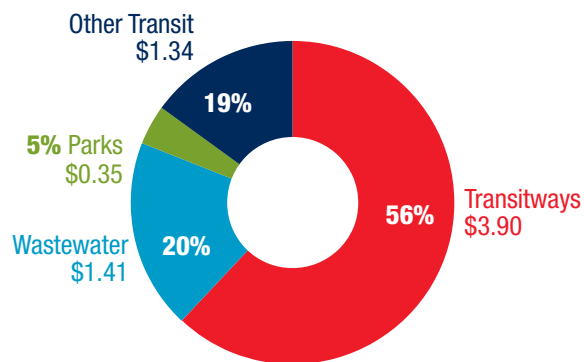
	Certified Levies				2016-17 Change	
	2014	2015	2016	2017	Amount	Percent
<u>Non-Debt Levies</u>						
<u>General Purposes</u>						
General Purposes	13,262	13,451	13,451	13,482	31	0.2%
Transfer to Livable Communities	1,000	1,000	1,000	1,000	-	-
Total General Purposes	14,262	14,451	14,451	14,482	31	0.2%
Highway Right-of-Way	-	-	-	-	-	-
<u>Livable Communities</u>						
Tax Base Revitalization-Fiscal Disparities	5,000	5,000	5,000	5,000	-	-
Demonstration Account	11,194	11,342	11,343	11,367	24	0.2%
Total Livable Communities	16,194	16,342	16,343	16,367	24	0.1%
Total Non-Debt Levies	30,456	30,793	30,794	30,849	55	0.2%
<u>Debt Service Levies</u>						
Parks Debt Service	6,156	6,401	6,558	6,555	(3)	0.0%
Transit Debt Service	43,430	43,237	44,687	46,217	1,530	3.4%
Total Debt Service Levies	49,586	49,638	51,245	52,772	1,527	3.0%
Total Certified Property Tax Levies	80,042	80,431	82,039	83,621	1,582	1.9%
<u>Total Transit and Other Levies</u>						
Transit Levies	43,430	43,237	44,687	46,217	1,530	3.4%
Other Levies	36,612	37,194	37,352	37,404	52	0.1%
<u>Statutory Levy Limits</u>						
General Operations	14,262	14,451	14,451	14,482	30	0.2%
Highway ROW	3,833	3,884	3,884	3,893	8	0.2%
Livable Comm. Fiscal Disparity	5,000	5,000	5,000	5,000	-	-
Livable Comm. Demonstration Acct	11,194	11,342	11,343	11,367	24	0.2%

2017 CAPITAL PROGRAM

The Capital Program is a multi-year plan for the preservation, expansion and improvement of the regional transit, wastewater and parks systems. The Council adopts a program-level budget for each division (Tables 9, 10 and 11). Projects are grouped into “Programs” based on their similarities (for example, bus replacement, wastewater treatment facility or parks implementing agency). Individual projects within a program can be found in Appendices G-1, G-2, and G-3. Projects carry forward from year to year and are added, removed and changed through the Council’s amendment process.

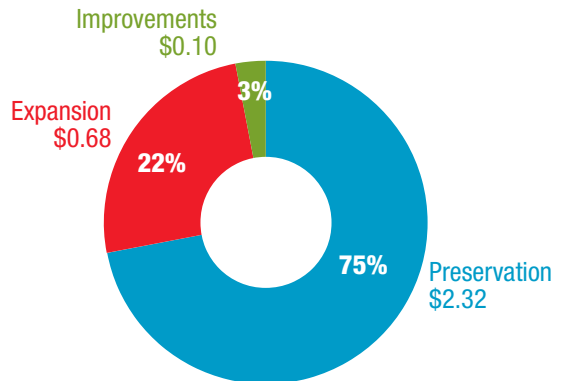
The 2017 Capital Program totals \$7 billion and includes authorized (active) and planned (future) projects.

Capital Program by Function \$7 Billion



Transportation (Transitways and Other Transit) is the largest portion of the capital program. Authorized and planned Federal New Starts projects and other transitway projects total \$3.94 billion of the capital program.

Capital Program without Transitways by Category: \$3.10 Billion



Preserving regional capital investments is the highest priority of the capital program. Excluding transitway projects, preserving assets makes up a majority of the capital program. Expansion projects include land acquisition, increased capacity in wastewater collection and new transit service. Improvement projects include improving water quality or increasing energy efficiency at wastewater treatment plants.

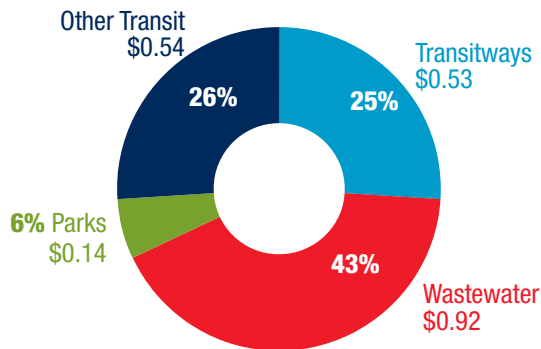


THREE COMPONENTS OF THE CAPITAL PROGRAM

AUTHORIZED CAPITAL PROGRAM (ACP)

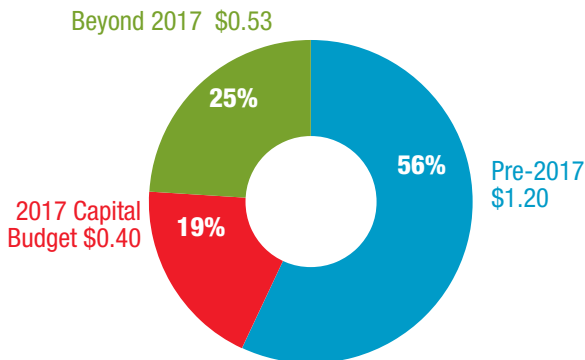
The ACP provides multi-year authorization to spend on project costs where funding has been secured and the Council has given final approval to proceed. It is the total amount of all past and present approvals from the Council for all active projects and phases of projects. The ACP total will change during 2017 as capital projects are completed and removed from the ACP and as capital projects in the Capital Improvement Plan (CIP) secure funding and receive final approval from the Council, the Capital Budget will be amended throughout the year.

Authorized Capital Program by Function: \$2.13 Billion



Because capital projects remain in the program until completed and closed, the ACP does not cover a particular period of time.

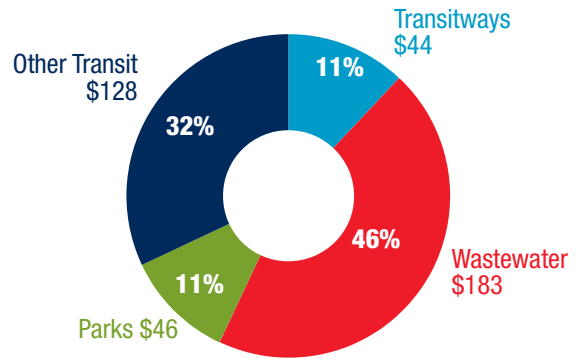
Authorized Capital Program by Spending Period: \$2.13 Billion



CAPITAL BUDGET

The Capital Budget represents the amount from the ACP that is expected to be spent in 2017. As capital projects in the Capital Improvement Plan (CIP) secure funding and receive final approval from the Council, the Capital Budget will be amended throughout the year.

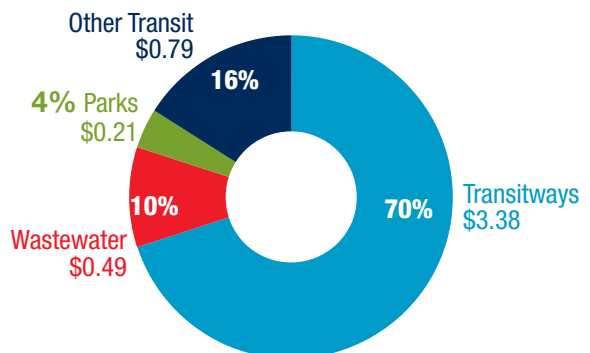
Capital Budget by Function: \$401 Million



CAPITAL IMPROVEMENT PLAN (CIP)

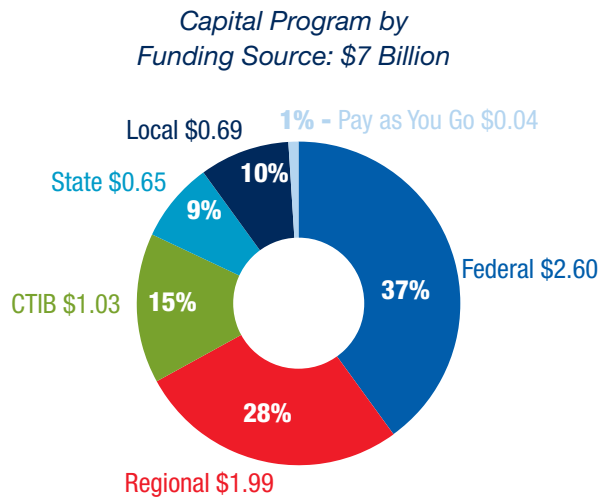
The CIP is a six-year capital investment plan. Projects in the CIP have funding sources identified but not yet secured and the Council has not given final approval. Amounts shown in the capital tables beginning on page 27 represent the year it is anticipated that the Council will be asked to move the project to the ACP.

Capital Improvement Plan by Function: \$4.87 Billion



HOW THE CAPITAL PROGRAM IS FUNDED

Financing for the Capital Program comes from federal, state and local capital grants, regional borrowing and other sources.



Each division has its own funding sources (see Table 8) that may not be intermingled.

The Parks capital program includes significant state funding and approximately 18% from regional borrowing.

The Transportation Division capital program has a mix of funding sources, including significant grants from federal, state, and local authorities and the Counties Transit Improvement Board, with approximately 10% funded through regional borrowing.

The Environmental Services Division capital program is financed almost entirely (95%) through regional borrowing.

More information on regional borrowing can be found in the “Fiscal Impacts” section.



CAPITAL PROGRAM TABLES

TABLE 7

Capital Program Summary – Provides a summary of the three components of the Capital Program by division and purpose.

TABLE 8

Capital Program: Sources and Uses of Funds – Summarizes the sources and uses by division and category.

TABLE 9

Capital Program: Transportation – Lists the programs in the Transportation Capital Program.

TABLE 10

Capital Program: Environmental Services – Lists the programs in the Environmental Services Capital Program.

TABLE 11

Capital Program: Community Development, Parks and Open Space – Lists the programs in the Parks and Open Space Capital Program.

METROPOLITAN COUNCIL CAPITAL PROGRAM SUMMARY

TABLE 7

(\$ IN 000S)

	Authorized Capital Program (ACP)			2017-2022		ACP + CIP Combined
	Total Authorized	Spending Prior to 2017	2017 Capital Budget	Future Authorized Spending	Capital Improvement Plan (CIP)	
Transit						
Bus/Rail Preservation/Expansion						
Fleet Modernization	255,945	160,763	81,557	13,625	482,188	738,133
Customer Facilities	81,033	64,009	15,024	2,000	48,688	129,721
Support Facilities	116,996	108,148	7,385	1,463	148,413	265,409
Technology	36,712	30,408	6,304	-	57,796	94,508
Other Equipment	38,111	35,912	1,812	387	35,235	73,346
Suburban Transit Non-Fleet	18,271	2,271	16,000	-	18,069	36,340
Subtotal Bus/Rail System	547,068	401,511	128,082	17,475	790,389	1,337,457
Transitways						
Northstar Commuter Rail	10,327	10,327	-	-	-	10,327
Central Corridor LRT	41,900	21,463	18,137	2,300	-	41,900
Southwest Corridor LRT	210,737	210,737	-	-	1,706,944	1,917,681
Bottineau Corridor LRT	64,800	64,800	-	-	1,471,375	1,536,175
Other Transitways	192,788	163,997	25,545	3,246	200,006	392,794
Subtotal Transitways	520,552	471,324	43,682	5,546	3,378,325	3,898,877
Total Transit	1,067,620	872,835	171,764	23,021	4,168,714	5,236,334
Environmental Services						
Treatment Plants	247,400	63,094	37,700	146,606	213,000	460,400
Interceptors	676,740	190,158	145,300	341,282	276,500	953,240
Total Environmental Services	924,140	253,252	183,000	487,888	489,500	1,413,640
Parks and Open Space						
Park Implementing Agencies	122,109	70,683	39,348	12,078	173,355	295,464
Other Governmental Units	10,468	5,484	3,737	1,247	-	10,468
Land Acquisition Grants	5,533	-	3,316	2,217	27,794	33,327
Equity Grants	-	-	-	-	9,217	9,217
Total Parks and Open Space	138,110	76,167	46,401	15,542	210,366	348,476
Grand Total	2,129,870	1,202,254	401,165	526,451	4,868,580	6,998,450

METROPOLITAN COUNCIL CAPITAL PROGRAM SOURCES AND USES OF FUNDS

TABLE 8

(\$ IN 000S)

	ACP Current Authorizations	Capital Improvement Plan (CIP) by Year of Authorization						Total	ACP + CIP Combined
		2017	2018	2019	2020	2021	2022		
TRANSIT									
Sources of Funds									
Federal Revenues	425,729	429,049	406,423	560,217	500,088	148,200	126,974	2,170,951	2,596,680
State Revenues	100,782	82,197	38,107	58,287	52,284	16,386	13,861	261,122	361,904
CTIB Revenues	166,035	159,400	176,344	254,453	215,229	36,900	22,815	865,141	1,031,176
Other Local Revenues	142,026	177,625	92,684	131,887	114,632	19,779	13,879	550,486	692,512
Regional Bond Proceeds	233,048	83,259	47,140	37,478	50,914	40,682	61,541	321,014	554,062
Other Regional Revenues	-	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-	-
Pay-As-You-Go Transfers	-	-	-	-	-	-	-	-	-
Total Sources	1,067,620	931,530	760,698	1,042,322	933,147	261,947	239,070	4,168,714	5,236,334
Uses of Funds									
Preservation	433,319	124,513	89,423	98,399	127,364	97,852	105,531	643,082	1,096,453
Expansion	110,602	31,565	14,433	11,563	15,973	27,635	46,139	147,308	237,858
Transitway Expansion	523,699	775,452	656,842	932,360	789,810	136,460	87,400	3,378,324	3,902,023
Total Uses	1,067,620	931,530	760,698	1,042,322	933,147	261,947	239,070	4,168,714	5,236,334
PARKS AND OPEN SPACE									
Sources of Funds									
State Revenues	121,030	24,814	30,566	21,653	31,760	22,880	33,024	164,697	285,727
Regional Bond Proceeds	17,080	7,500	10,167	3,834	10,167	3,834	10,167	45,669	62,749
Total Sources	138,110	32,314	40,733	25,487	41,927	26,714	43,191	210,366	348,476
Uses of Funds									
Preservation	28,588	5,798	8,108	4,172	8,357	4,426	8,618	39,479	68,067
Expansion	83,607	18,427	25,472	13,611	26,109	14,267	26,785	124,671	208,278
Expansion - Land Acquisition	25,915	8,089	7,153	7,704	7,461	8,021	7,788	46,216	72,131
Total Uses	138,110	32,314	40,733	25,487	41,927	26,714	43,191	210,366	348,476
ENVIRONMENTAL SERVICES									
Sources of Funds									
Regional Bond/Loan Proceeds	921,615	-	38,997	126,740	125,347	163,416	-	454,500	1,376,115
Other Revenues	-	-	-	-	-	-	-	-	-
Pay-As-You-Go Transfers	2,525	-	3,003	9,760	9,653	12,584	-	35,000	37,525
Total Sources of Funds	924,140	-	42,000	136,500	135,000	176,000	-	489,500	1,413,640
Uses of Funds									
Preservation	816,222	-	42,000	126,500	135,000	36,000	-	339,500	1,155,722
Quality Improvements	28,100	-	-	5,000	-	70,000	-	75,000	103,100
Expansion	79,818	-	-	5,000	-	70,000	-	75,000	154,818
Total Uses	924,140	-	42,000	136,500	135,000	176,000	-	489,500	1,413,640
COMBINED									
Sources of Funds									
Federal Revenues	425,729	429,049	406,423	560,217	500,088	148,200	126,974	2,170,951	2,596,680
State Revenues	221,812	107,011	68,673	79,940	84,044	39,266	46,885	425,819	647,631
CTIB Revenues	166,035	159,400	176,344	254,453	215,229	36,900	22,815	865,141	1,031,176
Other Local Revenues	142,026	177,625	92,684	131,887	114,632	19,779	13,879	550,486	692,512
Regional Bond Proceeds	1,171,743	90,759	96,304	168,052	186,428	207,932	71,708	821,183	1,992,926
Other Regional Revenues	-	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-	-
Pay-As-You-Go Transfers	2,525	-	3,003	9,760	9,653	12,584	-	35,000	37,525
Total Sources	2,129,870	963,844	843,431	1,204,309	1,110,074	464,661	282,261	4,868,580	6,998,450
Uses of Funds									
Preservation	1,278,129	130,311	139,531	229,071	270,721	138,278	114,149	1,022,061	2,320,242
Quality Improvements	28,100	-	-	5,000	-	70,000	-	75,000	103,100
Expansion	299,942	58,081	47,058	37,878	49,543	119,923	80,712	393,195	673,085
Transitway Expansion	523,699	775,452	656,842	932,360	789,810	136,460	87,400	3,378,324	3,902,023
Total Uses	2,129,870	963,844	843,431	1,204,309	1,110,074	464,661	282,261	4,868,580	6,998,450

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE 9

(\$ IN 000S)

Program	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							Total CIP	ACP + CIP Total
	2016 Amended	Changes	2017 Adopted	2017	2018	2019	2020	2021	2022			
METRO TRANSIT												
FLEET MODERNIZATION												
Big Buses	132,139	-	132,139	16,810	17,154	28,374	30,635	41,460	39,577	174,010	306,149	
Bus Tire Leasing	10,891	-	10,891	2,619	2,762	2,914	3,073	3,242	3,421	18,031	28,922	
Commuter Rail Projects	-	-	-	1,750	1,750	3,000	1,250	1,250	-	9,000	9,000	
Light Rail Vehicles	8,343	-	8,343	8,880	8,175	8,400	4,000	1,200	1,200	31,855	40,198	
Non-Revenue Vehicles	-	-	-	600	70	40	-	-	352	1,062	1,062	
TOTAL FLEET MODERNIZATION	151,373	-	151,373	30,659	29,911	42,728	38,958	47,152	44,550	233,958	385,331	
SUPPORT FACILITIES												
Heywood Garage	17,291	-	17,291	9,140	3,140	1,200	5,260	14,320	32,403	65,463	82,754	
Police Facility	27,500	-	27,500	-	-	-	-	-	-	-	27,500	
Support Facility	72,205	-	72,205	26,325	16,775	9,275	10,325	8,625	11,625	82,950	155,155	
TOTAL SUPPORT FACILITIES	116,996	-	116,996	35,465	19,915	10,475	15,585	22,945	44,028	148,413	265,409	
CUSTOMER FACILITIES												
Bus System Customer Facility	77,124	-	77,124	14,015	3,815	5,165	14,565	4,365	5,215	47,140	124,264	
Customer Facilities Rail	3,909	-	3,909	-	-	-	-	-	-	-	3,909	
TOTAL CUSTOMER FACILITIES	81,033	-	81,033	14,015	3,815	5,165	14,565	4,365	5,215	47,140	128,173	
TECHNOLOGY IMPROVEMENTS												
Technology Investments	33,107	-	33,107	14,450	9,197	6,781	8,054	4,601	3,341	46,424	79,531	
TOTAL TECHNOLOGY IMPROVEMENTS	33,107	-	33,107	14,450	9,197	6,781	8,054	4,601	3,341	46,424	79,531	
OTHER CAPITAL EQUIPMENT												
Other Capital Equipment	38,111	-	38,111	10,166	4,303	6,146	4,575	4,670	5,375	35,235	73,346	
TOTAL OTHER CAPITAL EQUIPMENT	38,111	-	38,111	10,166	4,303	6,146	4,575	4,670	5,375	35,235	73,346	
TRANSITWAYS - NON NEW STARTS												
Arterial Bus Rapid Transit (ABRT)	29,395	-	29,395	21,831	6,972	250	150	100	100	29,403	58,798	
Commuter Rail Projects	1,200	-	1,200	250	300	400	500	600	650	2,700	3,900	
Highway Bus Rapid Transit (HBRT)	11,169	-	11,169	139,532	-	-	-	-	-	139,532	150,701	
Light Rail Projects	127,427	-	127,427	5,871	7,500	7,150	4,250	850	1,450	27,071	154,498	
Transitway Planning	2,370	-	2,370	200	200	300	200	200	200	1,300	3,670	
TOTAL TRANSITWAYS - NON NEW STARTS	171,561	-	171,561	167,684	14,972	8,100	5,100	1,750	2,400	200,006	371,567	
FEDERAL NEW STARTS RAIL PROJECTS												
Metro Blue Line (Bottineau Boulevard)	64,800	-	64,800	105,955	344,430	511,250	410,640	69,100	30,000	1,471,375	1,536,175	
Metro Green Line (Central Corridor)	41,900	-	41,900	-	-	-	-	-	-	-	41,900	
Metro Green Line (Southwest Corridor)	210,737	-	210,737	501,814	297,440	413,010	374,070	65,610	55,000	1,706,944	1,917,681	
Northstar Commuter Rail	10,327	-	10,327	-	-	-	-	-	-	-	10,327	
TOTAL FEDERAL NEW STARTS RAIL PROJECTS	327,764	-	327,764	607,769	641,870	924,260	784,710	134,710	85,000	3,178,319	3,506,083	
TOTAL METRO TRANSIT CAPITAL PROGRAM	919,945	-	919,945	880,208	723,983	1,003,655	871,547	220,193	189,909	3,889,495	4,809,440	

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE 9

(\$ IN 000S)

Program	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)						ACP + CIP	
	2016 Amended	Changes	2017 Adopted	2017	2018	2019	2020	2021	2022	Total CIP	Total
METROPOLITAN TRANSPORTATION SERVICES											
FLEET MODERNIZATION											
Big Buses	68,853	-	68,853	30,124	13,501	19,115	36,511	9,920	15,973	125,144	193,997
Non-Revenue Vehicles	36	-	36	-	39	-	-	-	-	39	75
Repairs, Equipment and Technology	11,671	-	11,671	3,178	4,589	4,098	4,595	6,365	7,588	30,413	42,084
Small Buses	24,012	-	24,012	12,959	13,931	9,271	15,661	20,579	20,231	92,632	116,644
TOTAL FLEET MODERNIZATION	104,572	-	104,572	46,261	32,060	32,484	56,767	36,865	43,793	248,229	352,801
CUSTOMER FACILITIES											
Bus System Customer Facility	-	-	-	20	20	1,448	20	20	20	1,548	1,548
TOTAL CUSTOMER FACILITIES	-	-	-	20	20	1,448	20	20	20	1,548	1,548
TECHNOLOGY IMPROVEMENTS											
Technology Investments	3,605	-	3,605	2,200	1,738	1,766	1,769	1,749	2,150	11,372	14,977
TOTAL TECHNOLOGY IMPROVEMENTS	3,605	-	3,605	2,200	1,738	1,766	1,769	1,749	2,150	11,372	14,977
OTHER REGIONAL PROVIDERS - NON FLEET											
Maple Grove Transit	1,454	-	1,454	278	284	291	298	306	313	1,770	3,224
Minnesota Valley Transit Association	11,855	-	11,855	1,468	1,497	1,535	1,573	1,612	1,653	9,338	21,193
Plymouth Transit	3,807	-	3,807	278	283	290	298	305	313	1,767	5,574
SouthWest Transit	305	-	305	529	540	553	567	581	596	3,366	3,671
University of Minnesota Transit	850	-	850	287	293	300	308	316	323	1,827	2,677
TOTAL OTHER REGIONAL PROVIDERS - NON FLEET	18,271	-	18,271	2,841	2,897	2,969	3,044	3,120	3,198	18,069	36,340
TRANSITWAYS - NON NEW STARTS											
Transitways	21,227	-	21,227	-	-	-	-	-	-	-	21,227
TOTAL TRANSITWAYS - NON NEW STARTS	21,227	-	21,227	-	-	-	-	-	-	-	21,227
TOTAL MTS CAPITAL PROGRAM	147,675	-	147,675	51,322	36,715	38,667	61,600	41,754	49,161	279,217	426,892
COMBINED											
FLEET MODERNIZATION	255,945	-	255,945	76,920	61,971	75,212	95,725	84,017	88,343	482,188	738,133
SUPPORT FACILITIES	116,996	-	116,996	35,465	19,915	10,475	15,585	22,945	44,028	148,413	265,409
CUSTOMER FACILITIES	81,033	-	81,033	14,035	3,835	6,613	14,585	4,385	5,235	48,688	129,721
TECHNOLOGY IMPROVEMENTS	36,712	-	36,712	16,650	10,935	8,547	9,823	6,350	5,491	57,796	94,508
OTHER REGIONAL PROVIDERS - NON FLEET	18,271	-	18,271	2,841	2,897	2,969	3,044	3,120	3,198	18,069	36,340
OTHER CAPITAL EQUIPMENT	38,111	-	38,111	10,166	4,303	6,146	4,575	4,670	5,375	35,235	73,346
TRANSITWAYS - NON NEW STARTS	192,788	-	192,788	167,684	14,972	8,100	5,100	1,750	2,400	200,006	392,794
FEDERAL NEW STARTS RAIL PROJECTS	327,764	-	327,764	607,769	641,870	924,260	784,710	134,710	85,000	3,178,319	3,506,083
TOTAL TRANSPORTATION	1,067,620	-	1,067,620	931,530	760,698	1,042,322	933,147	261,947	239,070	4,168,714	5,236,334

METROPOLITAN COUNCIL CAPITAL PROGRAM ENVIRONMENTAL SERVICES

TABLE 10

(\$ IN 000S)

ENVIRONMENTAL SERVICES CAPITAL PROGRAM

Table 10

Program	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined	
	2016 Amended	2017 Changes	2017 Adopted	2017	2018	2019	2020	2021	2022	Total		
Treatment Plant Projects												
8006	Small Systemwide Improvement Projects	1,980	(1,980)	-	-	-	-	-	-	-	-	
8018	Blue Lake Plant Improvements	1,733	(333)	1,400	-	-	-	-	-	-	1,400	
8059	Metro Rehabilitation & Facilities Improve	137,904	(27,904)	110,000	-	-	-	-	-	-	110,000	
8062	Metro Solids Improvements	3,200	-	3,200	-	-	10,000	-	140,000	-	150,000	
8072	Energy Conservation & Recovery	5,000	(200)	4,800	-	-	-	-	-	-	4,800	
8073	Metro Nutrient Removal	4,000	-	4,000	-	-	-	-	-	-	4,000	
8074	Empire Plant Solids Improvements	14,750	4,250	19,000	-	-	-	-	-	-	19,000	
8075	Seneca Solids Processing Improvements	18,000	-	18,000	-	-	-	-	-	-	18,000	
8078	Regional Plant Improvements	11,515	7,485	19,000	-	-	-	-	-	-	19,000	
8089	MWWTP Asset Renewal	3,000	59,000	62,000	-	-	63,000	-	-	63,000	125,000	
8091	Wastewater Reclamation Facilities	6,000	-	6,000	-	-	-	-	-	-	6,000	
Treatment Plant Subtotal		207,082	40,318	247,400	-	-	10,000	63,000	140,000	-	213,000	460,400
Interceptor System												
8028	Blue Lake System Improvements	147,155	2,845	150,000	-	-	-	-	-	-	150,000	
8039	Chaska Lift Station	14,740	-	14,740	-	-	-	-	-	-	14,740	
8041	Hopkins System Improvements	59,850	(33,850)	26,000	-	-	-	-	-	-	26,000	
8055	Lift Station Improvements	32,900	(7,200)	25,700	-	-	-	12,500	-	12,500	38,200	
8056	Meter Improvements	15,973	2,027	18,000	-	-	-	-	-	-	18,000	
8057	Golden Valley Area Improvements	18,039	7,961	26,000	-	-	-	-	-	-	26,000	
8063	SWC Interceptor - Lake Elmo Connections	8,600	-	8,600	-	-	-	-	-	-	8,600	
8068	Mpls. Interceptor 1-MN-310/320 Diversion	12,000	(12,000)	-	-	-	-	-	-	-	-	
8076	Mpls. Interceptor System Rehabilitation	55,473	26,527	82,000	-	-	72,000	-	-	72,000	154,000	
8079	Brooklyn Park LS/FM Improvements	14,000	-	14,000	-	-	-	3,000	-	3,000	17,000	
8080	Seneca Interceptor System Rehabilitation	98,000	(45,800)	52,200	-	-	-	-	-	-	52,200	
8081	Maple Plain LS/FM Rehabilitation	5,000	-	5,000	-	-	-	-	-	-	5,000	
8082	St Bonifacius LS/FM Rehabilitation	19,000	-	19,000	-	-	-	-	-	-	19,000	
8083	Waconia LS/FM Rehabilitation	15,000	(3,000)	12,000	-	-	-	-	-	-	12,000	
8084	Bloomington System Improvements	6,000	2,000	8,000	-	-	-	-	-	-	8,000	
8085	Elm Creek - Corcoran/Rogers Connections	7,000	2,000	9,000	-	-	-	-	-	-	9,000	
8086	North Area Interceptor Rehabilitation	113,810	(15,810)	98,000	-	-	-	-	-	-	98,000	
8087	Richfield Interceptor System Rehabilitation	53,000	(23,000)	30,000	-	-	-	-	-	-	30,000	
8088	St Paul Interceptor System Rehabilitation	56,000	-	56,000	-	42,000	-	10,000	-	52,000	108,000	
8090	Interceptor Rehabilitation - Program	7,008	(2,008)	5,000	-	-	-	-	-	-	5,000	
8092	Mpls. Interceptor 1-MN-340 Rehabilitation	1,500	-	1,500	-	-	-	3,500	-	3,500	5,000	
8093	Brooklyn Park - Champlin Interceptor Renewal	-	16,000	16,000	-	-	63,000	-	-	63,000	79,000	
New	Brooklyn Park L32	-	-	-	-	-	38,000	-	-	38,000	38,000	
New	Coon Rapids - Fridley Area Interceptor Renewal	-	-	-	-	-	25,500	-	-	25,500	25,500	
New	Coon Rapids L34	-	-	-	-	-	-	7,000	-	7,000	7,000	
Interceptor Subtotal		760,048	(83,308)	676,740	-	42,000	126,500	72,000	36,000	-	276,500	953,240
Capital Program Total		967,130	(42,990)	924,140	-	42,000	136,500	135,000	176,000	-	489,500	1,413,640

METROPOLITAN COUNCIL CAPITAL PROGRAM COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE

TABLE 11

(\$ IN 000S)

Program	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)						Total	ACP + CIP Combined
	2016 Amended	Changes	2017 Adopted	2017	2018	2019	2020	2021	2022		
REGIONAL PARK IMPLEMENTING AGENCIES											
Anoka County	7,146	-	7,146	2,786	3,494	1,705	3,595	1,809	3,702	17,091	24,237
Bloomington	4,654	-	4,654	493	771	320	790	340	810	3,524	8,178
Carver County	2,507	-	2,507	573	878	391	901	415	926	4,084	6,591
Dakota County	10,408	-	10,408	2,080	3,218	1,384	3,300	1,468	3,386	14,836	25,244
Minneapolis Park and Recreation Board	35,313	-	35,313	5,191	7,553	3,945	7,786	4,185	8,034	36,694	72,007
Ramsey County	7,891	-	7,891	2,009	2,983	1,466	3,070	1,555	3,162	14,245	22,136
Scott County	6,782	-	6,782	707	1,100	464	1,128	492	1,157	5,048	11,830
St Paul	17,687	-	17,687	3,624	5,227	2,799	5,393	2,969	5,569	25,581	43,268
Three Rivers Park District	21,778	-	21,778	5,967	8,521	4,698	8,799	4,984	9,093	42,062	63,840
Washington County	7,943	-	7,943	1,430	2,198	966	2,255	1,025	2,316	10,190	18,133
Total Regional Park Implementing Agencies	122,109	-	122,109	24,860	35,943	18,138	37,017	19,242	38,155	173,355	295,464
OTHER PARKS PROGRAMS											
Other Governmental Units - Passthrough	10,468	-	10,468	-	-	-	-	-	-	-	10,468
Land Acquisition Funds	5,533	-	5,533	5,479	3,261	5,859	3,460	6,064	3,671	27,794	33,327
Competitive Equity Grants	-	-	-	1,975	1,529	1,490	1,450	1,408	1,365	9,217	9,217
Total - Other Parks Programs	16,001	-	16,001	7,454	4,790	7,349	4,910	7,472	5,036	37,011	53,012
Total CD - Parks and Open Space Capital Program	138,110	-	138,110	32,314	40,733	25,487	41,927	26,714	43,191	210,366	348,476

FISCAL IMPACTS

This section provides a look at how the Council impacts the residents of the region through fees for services and property tax levies.

FEES AND FARES FOR SERVICES

The Council’s Operating Budget includes \$373 million in fees charged directly to those using our services.

WASTEWATER FEES

The Environmental Services Division collects \$226 million in municipal and industry-specific wastewater charges paid by the homes and businesses that are connected to the regional sewer system. These revenues are used for operations, debt service, and capital project costs.

In addition, the Environmental Services budget includes the use of \$39 million of sewer availability charges (SAC) that was collected from developers when they applied for building permits. SAC may only be used to pay for debt service and its own administrative costs.

TRANSPORTATION FARES

Passenger fares, contracts and special-event revenues, paid by transit riders, provide \$108 million to the Transportation Division’s operating budget. There are a number of fare programs and discounts available based on individual circumstances. Standard fares for adults are shown in the following table.

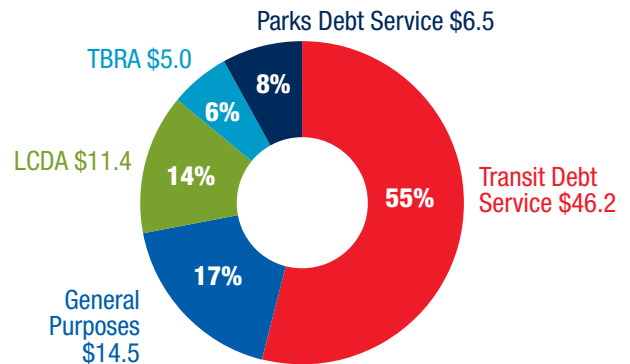
	Non-Rush	Rush Hour
Bus & Light Rail	1.75	2.25
Express Bus	2.25	3.00
Downtown Zone	0.50	0.50
Metro Mobility	3.00	4.00
NorthStar fares are \$3-6.00 based on distance		

Downtown Zone fares are for short rides that begin and end in either the Minneapolis or Saint Paul zones. Additional information about transit fares can be found at www.metrotransit.org.

PROPERTY TAX LEVIES

The Council’s Operating Budget includes \$83.6 million in regional property tax levies. An explanation of the individual levies that make up the \$83.6 million can be found in the “Financial Overview” section.

2017 Property Tax Levies: \$83.6 Million



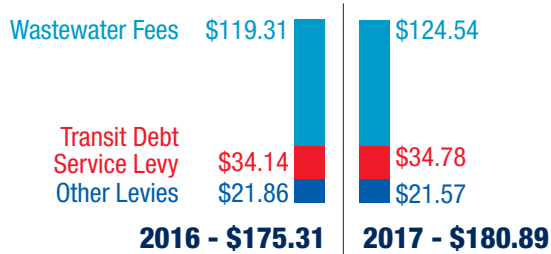
For 2017, the General Purposes, Livable Communities Demonstration Account and Parks Debt Service levies total \$32.4 million. Each piece of property in the metropolitan area pays a part of the levy based on how much the property is worth. The metropolitan area is defined in state law as the seven metro counties except for the cities of Northfield, Hanover, Rockford, and New Prague. (Minnesota Statutes, Section 473.121).

The \$46.2 million Transit Debt Service levy is paid by a slightly smaller area called the Transit Taxing Communities. It includes all of the cities in the Transit Taxing District as defined in state law, plus any cities that voluntarily join. (Minn. Stat., Sec. 473.446) To date, the cities of Columbus, Forest Lake, Lakeville, Maple Plain and Ramsey have joined.

The remaining levy – the Tax Base Revitalization-Fiscal Disparities – is \$5 million, received from the Fiscal Disparities Program. The Fiscal Disparities Program is a tax-base sharing program within the metropolitan area and is funded by commercial and industrial property.

IMPACT PER HOUSEHOLD

The estimated total cost of Metropolitan Council services for a homeowner who owns a \$250,000 home in a city within the metropolitan area and Transit Taxing District is \$181.00 for 2017. This represents a 3.2% increase from 2016.



REGIONAL BORROWING

Regional borrowing includes the issuance of long-term general obligation bonds and loans from the state Public Facilities Authority (PFA). This long-term debt becomes an obligation of the Council and is repaid in the operating budget (Table 1) through wastewater charges and property tax levies.

WASTEWATER

The Environmental Services capital program is financed almost entirely through regional borrowing. The Council has the authority to issue wastewater debt as necessary to support the capital program and issues general obligation revenue bonds and utilizes general obligation-backed revenue loans from the state PFA. PFA loans are secured to the maximum extent possible to take advantage of the below-market interest rates of the PFA program.

TRANSIT

Bonds issued for the Transportation capital program leverage other funding sources by providing required matching funds. Transit bonding authority must be requested from the Legislature and lapses when the bonds are issued. Transit has also utilized loans from the state PFA when available. Transit debt is repaid with the Transit Debt Service Levy.

PARKS AND OPEN SPACE

Bonds are issued for parks as a match for state funding and to acquire land for the regional park system. Bonding authority for parks is revolving,

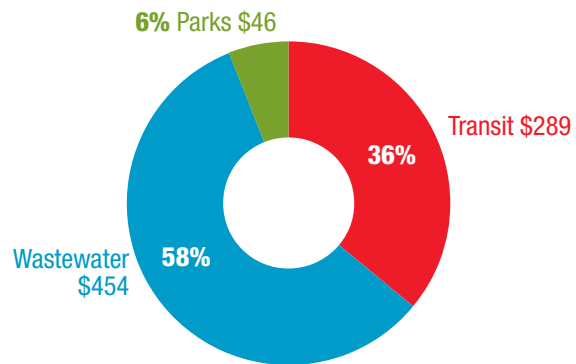
with no more than \$40 million outstanding at any time, and can be reused as existing bonds are retired. This debt is repaid with the Parks Debt Service Levy.

	Current Authority	Available 12/31/16
Parks	40.0 M	29.6 M
Transit	90.2 M	90.2 M
Wastewater	Unlimited	Unlimited

FUTURE BORROWING

The Council anticipates borrowing \$789 Million over the next six years to fund the projects that are anticipated to be authorized in the capital improvement plan.

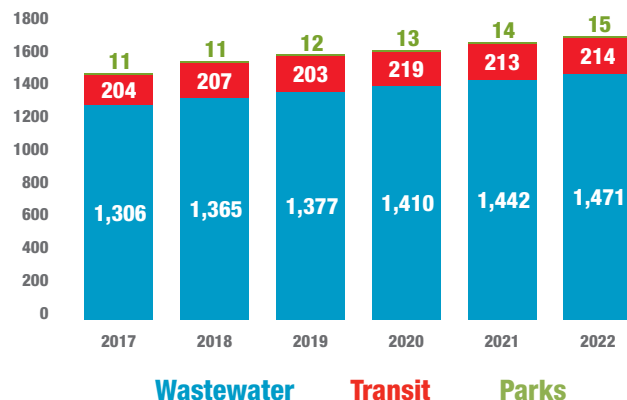
Regional Borrowing, 2017 to 2022: \$789 Million



OUTSTANDING DEBT

Outstanding debt at the end of the next six years is projected to be approximately \$1.66 billion.

Outstanding Debt by Function, 2017 - 2022





APPENDICES

REGIONAL ADMINISTRATION



TABLE A-1

	Reg Admin & Chair's Office	General Counsel	Government Affairs	Equal Opportunity	Program Evaluation & Audit	Communications	Enterprise Content Mgmt	Human Resources
Revenues:								
Property Tax	-	-	-	-	-	-	-	-
Investment Earnings	-	-	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-	-	-
Total Revenues	-	-	-	-	-	-	-	-
Expenses:								
Salaries & Benefits	1,079	1,366	801	1,731	755	1,852	949	5,158
Consulting & Contractual Services	-	649	70	147	22	190	80	1,501
Materials & Supplies	3	4	2	4	5	28	-	135
Rent & Utilities	66	105	26	36	39	150	31	143
Printing	6	-	1	5	-	62	-	25
Travel	55	7	15	21	9	10	1	193
Insurance	-	-	-	-	-	-	-	-
Operating Capital	33	8	3	18	9	23	6	50
Other Expenses	23	86	41	38	4	69	-	132
Total Expenses	1,265	2,225	959	2,000	843	2,384	1,067	7,337
Other Sources and (Uses):								
Interdivisional Cost Allocation MCES	354	337	268	448	90	529	246	1,402
Interdivisional Cost Allocation MT	670	1,500	508	1,271	467	265	793	5,698
Interdivisional Cost Allocation MTS	89	119	67	158	157	783	12	82
Interdivisional Cost Allocation CD	76	191	58	12	81	692	8	98
Interdivisional Cost Allocation HRA	76	78	58	111	48	115	8	57
Transfers To ES Operations	-	-	-	-	-	-	-	-
Transfers To Passthrough	-	-	-	-	-	-	-	-
Transfers To Operating Capital	-	-	-	-	-	-	-	-
Net Other Sources and (Uses)	1,265	2,225	959	2,000	843	2,384	1,067	7,337
Change in Fund Balance	-	-	-	-	-	-	-	-



SERVICES

Regional Administration, which includes the Offices of the Chair and Regional Administrator, provides leadership and support services for the entire Council. The division is divided into four service areas.

Administrative Services includes the Regional Administrator and Chair's Offices and to ensure objectivity, reports directly to the Council or Regional Administrator.

The **Office of General Counsel** provides advice and preventative legal services to the organization to assist in compliance with all appropriate federal and state requirements.

Governmental Affairs coordinates Council-related public policy issues with state and local government policymakers.

The **Office of Diversity and Equal Opportunity** is responsible for small-business development programs that include the Disadvantaged Business Enterprise, Women and Minority Business Enterprise, and Small Business in Rural Areas programs. This unit also administers the Council's Affirmative Action Plan and Equal Opportunity policies and programs, and it investigates discrimination complaints.

Evaluation and Audit conducts audits, program evaluations and internal controls.

Business Services reports to the Deputy Regional Administrator to provide a consistent and integrated approach to shared services in a cost-effective manner.

The **Communications** unit is responsible for corporate communications, media relations, employee communications, and communication assistance to Council divisions.

Enterprise Content Management assists departments in improving business processes, record keeping and management of information.

(\$ IN 000S)

Information Services	Finance & Budget	Contracts & Procurements	Risk Management	RA Org Wide	Memo Total
-	-	-	-	4,486	4,486
-	550	-	-	-	550
-	-	308	-	-	308
-	550	308	-	4,486	5,344
13,738	4,622	3,827	1,474	(275)	37,077
11,117	849	200	18	-	14,843
136	153	26	2	-	498
2,927	255	112	69	-	3,959
30	46	-	-	-	175
185	74	36	9	-	615
-	-	-	30	-	30
130	31	23	11	-	345
35	93	4	18	-	543
28,298	6,123	4,228	1,631	(275)	58,085
7,875	2,099	1,487	122	(148)	15,109
16,861	2,317	2,182	1,498	(326)	33,704
2,561	531	51	5	(41)	4,574
681	325	-	3	(23)	2,202
320	301	-	3	(12)	1,163
-	-	-	-	(200)	(200)
-	-	-	-	(2,000)	(2,000)
-	-	-	-	(3,413)	(3,413)
28,298	5,573	3,720	1,631	(6,163)	51,139
-	-	(200)	-	(1,402)	(1,602)

The **Human Resources** unit is responsible for collective bargaining, grievance and arbitration, recruitment and selection, compensation administration, and group benefit programs for the Council's employees and retirees. The unit also coordinates learning and organizational development activities and provides training and development services.

Information Services reports to the Chief Information Officer to provide the Council's core computer expertise and information management, including the organization's entire network of computer resources, Geographic Information System and the MetroGIS consortium.

Financial Services reports to the Chief Financial Officer and provides financial strategy and direction, stewardship and accountability.

Finance and Budget is responsible for payroll and budget functions, financial analysis, capital finance strategy, cash and debt management and accounts receivable/payable.

Contracts and Procurement assists all divisions in procuring goods and services and performs and documents procurements in compliance with Council policies and procedures, federal, state and local laws, and grant-funding requirements.

Risk Management identifies, evaluates and manages the Council's exposure to loss through risk-control and risk-financing methods.

PRIORITIES, GOALS AND OBJECTIVES

Goals and objectives for Regional Administration include:

- Supporting the Council mission, priorities and policies.
- Providing high-quality support services cost-effectively.
- Providing strong customer service to operating divisions.
- Providing strong financial management for the organization.
- Attracting and maintaining a skilled workforce.

- Providing technology that supports the Council's operations.

CHALLENGES AND OPPORTUNITIES

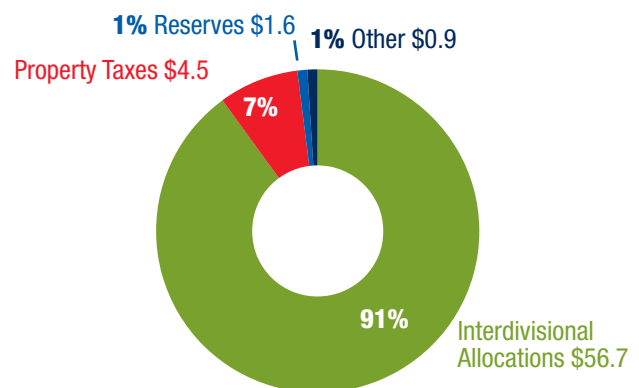
Attracting and retaining skilled employees are critical to providing efficient and cost-effective regional services. Like many organizations today, Council employees are approaching retirement age, and the Council needs to carry out strong recruiting and training programs to maintain its high-quality workforce.

The Council's operating divisions increasingly rely on information technology to do their jobs efficiently, quickly and accurately. The Information Services department works closely with the operating divisions to develop and carry out technology solutions that achieve that goal. The challenge is to maintain the Council's complex information systems and respond appropriately to new technology.

Another continuing challenge is financing essential regional services while keeping property taxes, wastewater service charges and passenger fares at reasonable, competitive levels. The Finance department works with operating divisions to minimize property tax increases and maintain competitive user charges in the Environmental Services and Transportation divisions.

Finance and Budget operations strive to ensure the Council maintains its strong financial management, including adequate financial reserves and AAA bond rating, which enables capital financing at the lowest possible interest cost.

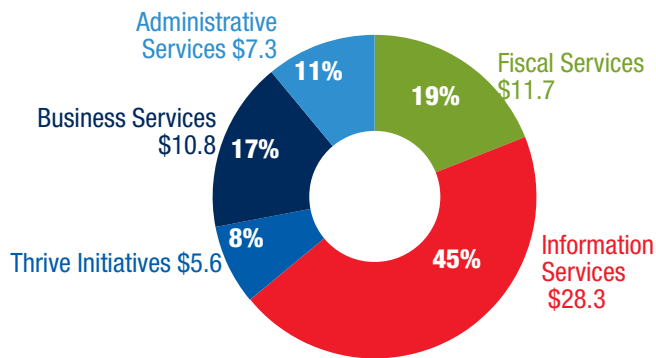
*2017 Regional Administration Division
Operating Budget - Sources of Funds: \$63.7 Million*



OPERATIONS SOURCES OF FUNDS

The Council's operating divisions fund 90% of the Regional Administration budget by paying for the services they receive directly or benefit from. The divisions are billed each month and pay with the revenue sources of those divisions. The Council's general purposes property tax levy, investment earnings and other miscellaneous revenues fund the remainder of the Regional Administration budget.

*2017 Regional Administration Division
Operating Budgets - Uses By Category: \$63.7 Million*



USES OF FUNDS

Approximately 84% of the Regional Administration budget is for salaries and benefits, and consultant and contractual services. Hardware and software maintenance and license fees budgeted in Information Services represent about 70% of contracted services and benefit the entire organization.

STAFFING

The 2017 budget for Regional Administration includes a total full-time equivalent of 325. Staff support the growing needs of the divisions, meet the increasing compliance requirements and expanding transparency through technology.



ENVIRONMENTAL SERVICES DIVISION



TABLE B-1

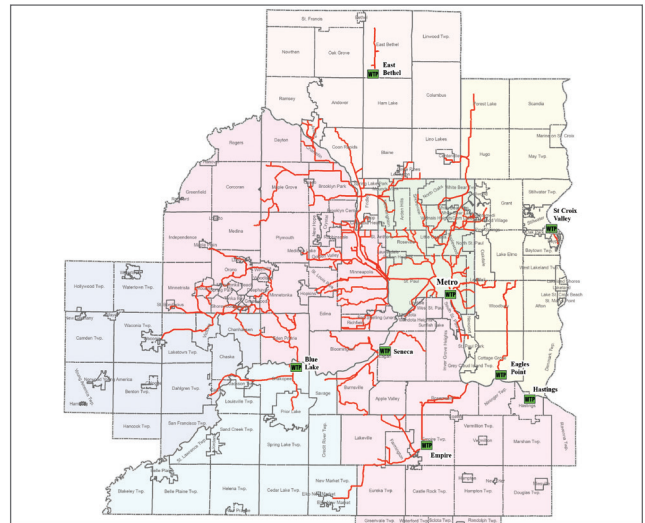
	Operations	Support Services	Maintenance Services	Technical Services	EQA	GM Offices	ES Wide
Revenues:							
State Revenues	-	-	-	-	2,153	-	-
Municipal Wastewater Charges	-	-	-	-	-	-	128,144
Industrial Wastewater Charges	-	-	-	-	-	-	13,018
Sewer Availability Charges	-	-	-	-	-	-	-
Investment Earnings	-	-	-	-	-	-	850
Other Revenues	28	250	40	-	99	8	87
Total Revenues	28	250	40	-	2,252	8	142,099
Expenses:							
Salaries & Benefits	39,187	9,472	6,441	4,012	3,908	3,130	(2,653)
Consulting & Contractual Services	11,273	1,887	2,522	293	2,885	686	216
Materials & Supplies	5,803	1,542	695	83	346	32	250
Fuel	252	17	43	10	14	2	-
Chemicals	8,316	7	-	-	-	-	-
Utilities	16,164	276	144	-	12	-	403
Printing	12	2	1	8	11	9	-
Travel	83	104	45	57	81	31	-
Insurance	-	-	-	-	-	-	1,200
Operating Capital	767	291	560	-	157	-	1,956
Governmental Grants	-	-	-	-	90	-	-
Other Expenses	80	34	40	7	483	222	42
Passthrough Grants	-	-	-	-	-	-	-
Debt Service Obligations	-	-	-	-	-	-	-
Total Expenses	81,937	13,632	10,491	4,470	7,987	4,112	1,414
Other Sources and (Uses):							
Interdivisional Cost Allocation	-	-	-	-	-	-	(15,109)
SAC Transfers In	-	-	-	-	-	-	-
Transfers From RA Operations	-	-	-	-	200	-	-
Transfers To Capital (PAYGO)	-	-	-	-	-	-	(7,000)
Net Other Sources and (Uses)	-	-	-	-	200	-	(22,109)
Change in Fund Balance	(81,909)	(13,382)	(10,451)	(4,470)	(5,535)	(4,104)	118,576



SERVICES

As a public service division, Metropolitan Council Environmental Services (MCES) treats approximately 250 million gallons of wastewater daily at eight regional treatment plants. MCES operates approximately 600 miles of regional sewers that collect flow from more than 5,000 miles of sewers owned by the 108 communities that are connected to the Metropolitan Disposal System (MDS). The MDS serves about 90% of the population in the seven-county metropolitan area.

Wastewater System Operated and Maintained by Environmental Services



MCES continues near-perfect compliance with both federal and state clean water standards and data requirements, with six plants receiving the National Association of Clean Water Agencies (NACWA) Platinum Peak Performance award for more than 8 years and two for more than 24 years.

MCES meets these standards while holding wastewater service rates about 35% below the national average for large utilities. The most recent financial survey by NACWA shows that, among the Twin Cities area has the seventh lowest average retail sewer cost per household among 25 reporting peer agencies (those that treat more than 100MGD).

(\$ IN 000S)

Total Operating	Debt Service	Passthrough Grants	Memo Total	SAC Reserves
2,153	-	-	2,153	-
128,144	83,797	-	211,941	-
13,018	815	-	13,833	-
-	-	-	-	42,245
850	-	-	850	-
512	-	-	512	-
144,677	84,612	-	229,289	42,245
63,497	-	-	63,497	-
19,762	-	-	19,762	-
8,751	-	-	8,751	-
338	-	-	338	-
8,323	-	-	8,323	-
16,999	-	-	16,999	-
43	-	-	43	-
401	-	-	401	-
1,200	-	-	1,200	-
3,731	-	-	3,731	-
90	-	-	90	-
908	-	-	908	-
-	-	2,000	2,000	-
-	124,000	-	124,000	-
124,043	124,000	2,000	250,043	-
(15,109)	-	-	(15,109)	-
-	39,388	-	39,388	(39,388)
200	-	2,000	2,200	-
(7,000)	-	-	(7,000)	-
(21,909)	39,388	2,000	19,479	(39,388)
(1,275)	-	-	(1,275)	2,857

In addition, MCES:

- Works with 800+ industrial clients to substantially reduce the amount of pollution entering our wastewater collection system.
- Partners with a variety of communities and organizations to monitor and analyze water resources in the region.
- Analyzes and plans for water supply in the region.
- Ensures sufficient sewer capacity exists to serve planned future development.

CHALLENGES AND OPPORTUNITIES

The challenges facing the Environmental Services Division include:

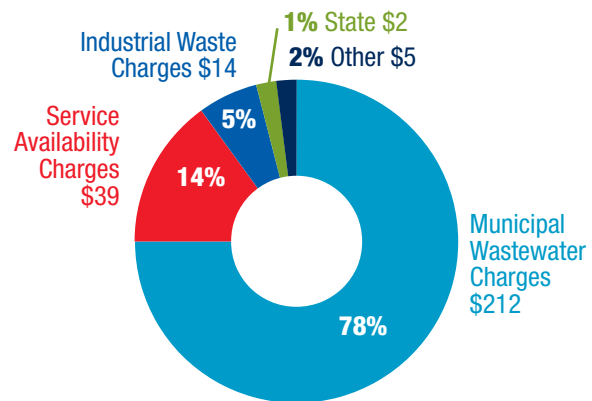
- Meeting regulatory requirements that continue to get more stringent.
- Maintaining competitive wastewater rates and charges.
- Meeting customer expectations for high-quality wastewater services and engagement in MCES decisions.
- Supporting proactive programs to prevent inflow and infiltration of clear water into the regional sewer system.
- Maintaining and rehabilitating aging wastewater facilities and equipment.
- Financing necessary capital projects while minimizing borrowing costs.
- Collaboratively researching and planning for regional water sustainability with our partners.
- Providing a productive and safe workplace for employees.
- Pursuing environmentally friendly and cost-effective energy solutions.

OPERATIONS SOURCES OF FUNDS

The wastewater function of MCES, which is run as a governmental enterprise, are entirely funded by user fees. The Council's rate-setting philosophy is that users should pay the regional cost of service. Revenues include the metropolitan wastewater charge (MWC) allocated to customer municipalities based on flow volume, industry-specific retail charges based on service provided, sewer availability

charges to municipalities (SAC) based on capacity demand, and miscellaneous revenues.

2017 Environmental Services Division
Operating Budget - Sources of Funds: \$272 Million



Metropolitan Wastewater Charge (MWC).

Communities pay MCES for the flow entering the regional wastewater system from within their own boundaries. Each community pays a municipal wastewater charge based on their flow and a uniform rate for wastewater services. Total revenue from MWC in 2017 is budgeted to increase 5.4%, but charges to individual cities will vary depending on how much a city's flow differs from the average. For example, if a city's flow increases more than the increase in the system's average flow, that city's MWCs will go up more than 5.4%.

Metropolitan Sewer Availability Charges (SAC).

Communities pay MCES for additional capacity required by new development or increased industrial or commercial use. Communities typically collect these upfront SAC fees from property owners at the time they issue a building permit. Generally, one SAC unit equals 274 gallons of potential daily wastewater flow capacity. A freestanding single-family residence is charged one SAC unit. Each community pays MCES the metropolitan rate for SAC, but communities can add local fees and thus charge higher rates. The metropolitan SAC rate will not increase for 2017 and remains at \$2,485 per residence or equivalent unit.

The SAC revenue by law is used to finance the reserve capacity portion of capital project costs (or debt service) to build and maintain the wastewater system. Reserve capacity (the unused portion of the system built for future

users) averages over time about 30% of total capacity.

Industry-Specific Charges. Industries pay MCES directly for a variety of charges that are targeted to specific customer services. These include:

- Industrial-strength charges
- Liquid-waste hauler load charges
- Industrial-discharge permit fees
- Temporary-capacity charges

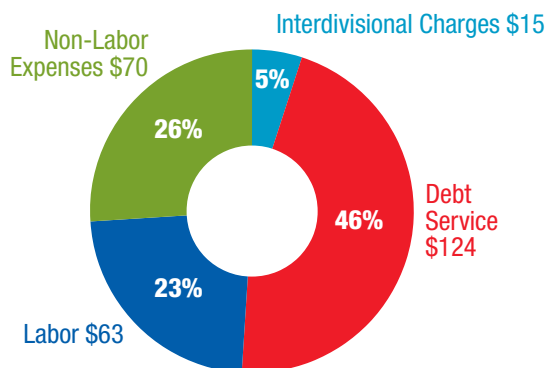
The industrial-strength charge provides roughly three-quarters of total industry-specific revenues. It covers the higher treatment costs of industrial waste that has greater strength than domestic waste measured analytically for two parameters.

Other Revenue. The remaining 2017 budgeted revenue includes:

- Interest earnings
- Revenue expected from state contracts for environmental monitoring
- State Clean Water Funds for water supply research and planning projects
- Miscellaneous revenues

USES OF FUNDS

2017 Environmental Services Division
Operating Budget - Uses by Category: \$272 Million



MCES expenses are categorized in one of four areas: labor expenses, non-labor expenses, debt service, and interdivisional charges.

Labor. Full-time equivalent employees are budgeted at 621 for 2017, continuing the effort to manage labor costs while addressing the needs of the wastewater collection infrastructure and making significant process improvements. Expenses for medical coverage have increased only modestly, and remain lower compared to recent history as the Council began self-insuring in 2013. Labor expenses account for 23% of total annual budget.

Non-Labor Expenses. This category includes primarily operational expenses such as contracted maintenance and other services, utilities, materials, chemicals, and capital outlays. In addition, this category includes “pay-as-you-go” capital project expenses, which are not financed through bonds or loans. In total, the 2017 budget for these expenses represents 31% of the total annual budget.

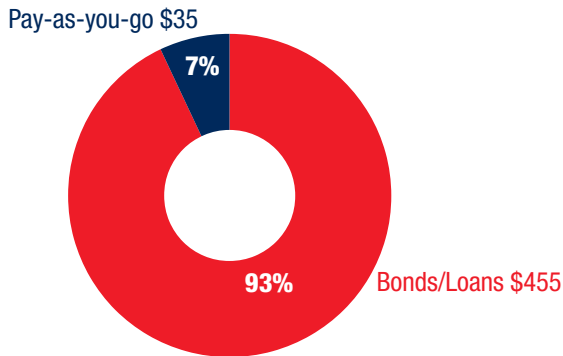
Debt Service. Debt service includes principal and interest on Council wastewater bonds and Minnesota Public Facilities Authority loans. Funded entirely by wastewater revenues, debt service costs account for 46% of the annual budget.

Interdivisional Expenses. Interdivisional charges are the cost of administrative and support services provided by Regional Administration to the Council’s divisions and includes both “shared” corporate costs and “assigned” costs that are specific to particular tasks or projects. Examples of units making these charges include Human Resources, Information Services, Risk Management, and Procurement. These represent 6% of the annual budget.

CAPITAL SOURCES OF FUNDS

The regional wastewater system capital improvements are paid for by grants when available, using sewer fees directly (known as pay-as-you-go), or financed by Metropolitan Council wastewater bonds (GO) and the Minnesota Public Facilities Authority (PFA) loans.

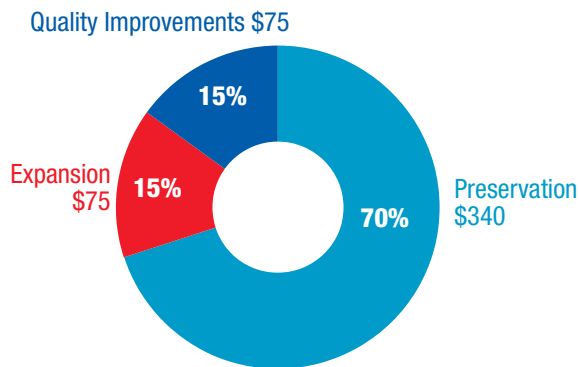
2017-2022 Environmental Services Division
CIP - Sources of Funds: \$490 Million



USES OF FUNDS

Each year the Council adopts a capital improvement plan (CIP), a capital program (multi-year funding authorizations for projects), and a capital budget (annual funding appropriation for projects in aggregate).

2017-2022 Environmental Services Division
CIP - Uses by Objective: \$490 Million



The three objectives of the capital improvement plan are:

- Preserve infrastructure investment through rehabilitation and replacements. This represents 70% of the CIP.
- Expand the system’s capacity through treatment plant and interceptor expansions and interceptor extensions. This represents 15% of the CIP.

- Improve the quality of service by responding to more stringent regulations (as is known now only), reusing wastewater, increasing system reliability, and conserving and generating energy. This represents 15% of the CIP.

The costs of the regional wastewater system capital program are paid by grants when available, using sewer fees directly, financed by Metropolitan Council wastewater bonds and/or Minnesota Public Facilities Authority loans.

Water quality has improved substantially due to the reduced pollutant discharges from wastewater treatment plants. However, long-term water quality goals and standards established by the Minnesota Pollution Control Agency may require an additional substantial reduction of pollution. Federal law focuses compliance and enforcement authority on point sources of pollutant discharges, that is, wastewater treatment plants and urban storm water systems. As a result, the Minnesota Pollution Control Agency may impose more stringent discharge limits on the Council and its customer communities. Achieving compliance with more stringent limits (not required now) could require significant increased operating and capital costs arising from increased chemical addition, pumping, filtration, and solids processing facilities or other major capital improvements.

SUSTAINABILITY

Sustainability efforts of MCES include: (1) water sustainability; (2) energy conservation and generation; and (3) solid waste reuse and reduction.

Water. Two interrelated objectives are: (1) sustaining the region’s water resources to provide water supply and water quality that support the region’s growth and quality of life, and (2) investing the region’s financial and technical resources to maximize benefits. Water supply, nonpoint-source pollution control, and wastewater treatment and reuse should be part of an integrated system that is optimized to meet these regional objectives.

Wastewater reuse has the potential to meet part of the region’s water supply needs. Investing

strategically to further the effectiveness of the region's program for nonpoint-source pollution prevention and control may also provide better value for the region than investing to meet more stringent wastewater discharge limits.

In addition, the MCES inflow and infiltration (I/I) initiatives may be viewed as contributing to water sustainability by limiting the amount of clear water that enters the sanitary sewer (and then lost to the region) and minimizing the risks of water pollution from spills and outflow from cracks. Funding to prevent I/I into regional pipes is part of the rehabilitation work in the CIP. Funding for I/I prevention in the local community sewer pipes is a municipal responsibility, although MCES provides a grant program when funds are appropriated by the legislature for that purpose. Property owners are responsible for preventing I/I originating from their property, although MCES and cities have provided small - grant programs.

Energy and Emissions. Since 2006, MCES reduced its purchase energy by nearly 25%. To date, these energy savings result in avoided energy purchases of \$4 million per year. In 2015, MCES adopted a new goal to further reduce purchased energy by at least 10% by 2020 compared to 2015 usage. Fully attaining this goal will result in an additional \$1.5 million annually. In addition, MCES is furthing

renewable energy in the region by participating in approximately 12MW of solar projects.

In addition to generating energy from processing biosolids, MCES has been and continues to implement energy conservation by selecting the appropriate type of wastewater treatment and process, optimizing performance, installing higher-efficiency equipment (motors, pumps) and lighting, and reducing building-energy use. MCES is also purchasing energy from solar-power generation facilities. Energy conservation and renewable-energy generation by MCES contribute to reducing its purchased energy as well as lowering greenhouse and other air emissions. The Council has tracked and reported annual emissions using the Climate Registry protocols since 2007.

Waste. The wastewater system plan continues to support the use of wastewater treatment biosolids for energy generation for in-plant uses. The Metropolitan Plant uses thermal processing that reduces the biosolids to a small volume of inert ash, while recovering energy that is converted to electricity and steam for plant usage. Moreover, MCES is studying the beneficial use of ash for its value as a phosphorus fertilizer. The Blue Lake and Empire plants use anaerobic digestion to reduce biosolids volume prior to its agricultural use and to produce biogas (methane) for in-plant uses.



TRANSPORTATION DIVISION



TABLE C-1

	Metro Mobility	Transit Link	Fixed Route	Transportation Planning	Total Metropolitan Transportation Services	Bus	Light Rail	Commuter Rail	Total Metro Transit
Revenues:									
Motor Vehicle Sales Tax	-	4,854	17,929	642	23,425	208,944	-	3,567	212,511
State Appropriations	62,109	-	-	-	62,109	18,233	14,634	-	32,867
Total State Revenues	62,109	4,854	17,929	642	85,534	227,177	14,634	3,567	245,378
Property Tax	-	-	-	-	-	-	-	-	-
Federal Revenues	-	725	1,183	4,569	6,477	19,479	2,973	404	22,856
Local Revenues	-	-	1,751	103	1,854	351	24,536	9,648	34,535
Passenger Fares	6,556	560	2,007	-	9,123	71,935	22,016	2,403	96,354
Contract & Special Events	-	-	-	-	-	1,400	450	-	1,850
Investment Earnings	-	-	-	-	-	500	25	-	525
Other Revenues	-	-	55	-	55	3,850	1,525	-	5,375
Total Other Revenues	6,556	1,285	4,996	4,672	17,509	97,515	51,525	12,455	161,495
Total Revenues	68,665	6,139	22,925	5,314	103,043	324,692	66,159	16,022	406,873
Expenses:									
Salaries & Benefits	1,744	214	585	2,977	5,520	266,652	41,577	5,321	313,550
Consulting & Contractual Services	813	43	647	2,247	3,750	8,758	2,040	6,481	17,279
Materials & Supplies	121	6	85	19	231	22,376	4,665	1,240	28,281
Fuel	6,878	-	-	-	6,878	17,418	13	1,159	18,590
Rent & Utilities	112	21	60	413	606	4,647	6,576	786	12,009
Printing	35	3	16	21	75	379	-	-	379
Travel	15	5	8	42	70	587	101	25	713
Insurance	-	-	-	-	-	2,601	1,349	2,266	6,216
Transit Programs	58,990	6,974	17,778	-	83,742	-	-	-	-
Operating Capital	79	-	-	57	136	-	-	-	-
Governmental Grants	-	-	1,111	210	1,321	2,473	-	-	2,473
Other Expenses	80	10	66	69	225	4,493	650	244	5,387
Passthrough Grants	-	-	-	-	-	-	-	-	-
Debt Service Obligations	-	-	-	-	-	-	-	-	-
Total Expenses	68,867	7,276	20,356	6,055	102,554	330,384	56,971	17,522	404,877
Other Sources and (Uses):									
Interdivisional Cost Allocation	(1,966)	(195)	(578)	(1,835)	(4,574)	(29,122)	(4,134)	(448)	(33,704)
Modal Allocation	-	-	-	-	-	10,075	(9,096)	(979)	-
A-87 Allocation	-	-	-	-	-	6,433	(5,954)	(479)	-
MVST Transfers In	-	-	-	-	-	4,122	-	-	4,122
Transfers To Operating Capital	-	-	-	-	-	-	-	-	-
Net Other Sources and (Uses)	(1,966)	(195)	(578)	(1,835)	(4,574)	(8,492)	(19,184)	(1,906)	(29,582)
Change in Fund Balance	(2,168)	(1,332)	1,991	(2,576)	(4,085)	(14,184)	(9,996)	(3,406)	(27,586)



SERVICES

The Metropolitan Council’s Transportation Division operates, administers and coordinates public transit services in the Twin Cities metropolitan area. Two units of the Council’s Transportation Division – Metro Transit and Metropolitan Transportation Services (MTS) – carry out the transit programs.

The Council also serves as the federally designated Metropolitan Planning Organization and manages the allocation of federal transportation funds. In this role, the Transportation Division provides regional transportation planning for the aviation, highway, transit, and bike/pedestrian systems. Every four years the Council develops and updates the 20-year regional transportation policy plan and annually produces the federally required four-year Transportation Improvement Program (TIP) for the metropolitan area.

Metro Transit is the largest direct operator of regular-route transit service in the Twin Cities region, including regular-route bus, light rail and commuter rail. It accounts for about 82% of the total operating expenses for the Council’s Transportation Division.

Metro Transit directly operates a network of regular routes served by a fleet of 925 buses. Metro Transit operates the METRO Blue Line, METRO Green Line and Northstar Commuter Rail. Metro Transit will operate the METRO Green Line Extension (Southwest light rail) and METRO Blue Line Extension (Bottineau Boulevard) when those lines are completed.

Metropolitan Transportation Services is responsible for regional transportation planning and provides and coordinates transit services within the region through contracts with private providers.

(\$ IN 000S)

Total Operating	Debt Service	Suburban Transit Providers Pass-Through	Memo Total	MVST Reserves
235,936	-	28,026	263,962	13,896
94,976	-	-	94,976	-
330,912	-	28,026	358,938	13,896
-	46,217	-	46,217	-
29,333	-	-	29,333	-
36,389	-	-	36,389	-
105,477	-	-	105,477	-
1,850	-	-	1,850	-
525	180	-	705	-
5,430	-	-	5,430	-
179,004	46,397	-	225,401	-
509,916	46,397	28,026	584,339	13,896
319,070	-	-	319,070	-
21,029	-	-	21,029	-
28,512	-	-	28,512	-
25,468	-	-	25,468	-
12,615	-	-	12,615	-
454	-	-	454	-
783	-	-	783	-
6,216	-	-	6,216	-
83,742	-	-	83,742	-
136	-	-	136	-
3,794	-	-	3,794	-
5,612	-	-	5,612	-
-	-	28,026	28,026	-
-	42,452	-	42,452	-
507,431	42,452	28,026	577,910	-
(38,278)	-	-	(38,278)	-
-	-	-	-	-
4,122	-	-	4,122	(4,122)
-	(730)	-	(730)	-
(34,156)	(730)	-	(34,886)	(4,122)
(31,671)	3,215	-	(28,456)	9,774

Services managed by MTS include the following:

- Metro Mobility provides on-demand transit service for certified riders whose disabilities prevent them from using the regular-route transit system. Metro Mobility provides service in the region to complement regular-route service, as required by the Americans with Disabilities Act.
- Contracted regular-route service, provides regular-route service, including the METRO Red Line, through contracts with private, governmental, and nonprofit organizations.
- Transit Link provides dial-a-ride transit service through contracts with private, nonprofit and governmental agencies. These programs primarily serve transit customers in the region where regular-route service is not available.
- Metro Vanpool is a program that provides vanpools through contracts with a private company. Typically these vanpools are formed either in areas without regular-route transit service or serve people who work shifts that are outside of normal commuting times.
- Suburban Transit Providers (STP) consist of 12 communities that have chosen to provide their own transit service as separate transit authorities. STPs provide regular-route and dial-a-ride programs. STPs receive funding from the State Motor Vehicle Sales Tax (MVST) and regionally allocated MVST revenue.

CHALLENGES AND OPPORTUNITIES

The Transportation Division faces considerable budget challenges in supporting its operations and capital needs.

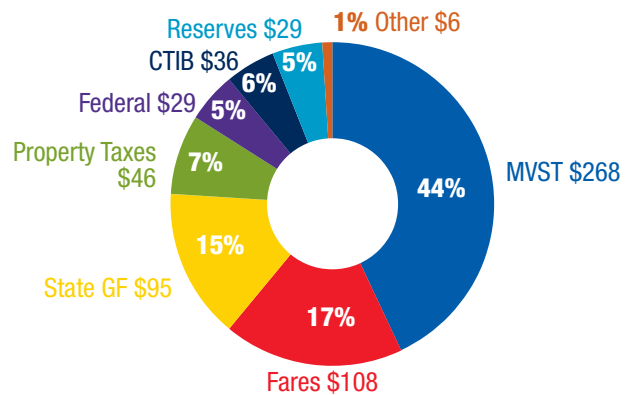
- Increases in congestion are having a significant impact on citizens and businesses.
- 8% annual growth in Metro Mobility demand is putting pressure on its operating budget.
- Transit operating funding per capita is lower than peer regions, which limits the amount of transit service that can be made available.
- Existing capacity for bus facility storage is nearing its limit to meet ridership demand with service and buses.

- Regional transportation requires reliable dedicated funding to support continued base-line service and future service growth needs and expansion to meet customer needs.

OPERATIONS

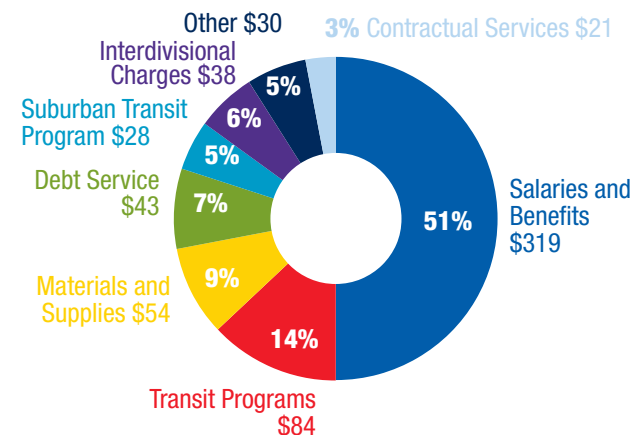
The Transportation Division's 2017 Operating Budget is \$623 million.

2017 Transportation Division Operating Budget
Sources of Funds: \$617 Million



Funding for operations comes from the Motor Vehicle Sales Tax, state appropriations, federal and local funding, investment earnings, passenger fares and other revenues, including advertising. The Counties Transit Improvement Board (CTIB) provides operating funding for light rail, commuter rail and bus rapid transit services. Sherburne County and the Minnesota Department of Transportation (MnDOT) also provide operating funds for commuter rail services.

2017 Transportation Division Operating Budget
Uses by Category: \$617 Million



The Transportation Division operating budget is developed around a group of key financial objectives:

- Support the Council’s regional development plan, *Thrive MSP 2040*, and regional Transportation Policy Plan (TPP)
- Grow transit ridership
- Construct a transit budget that balances revenues and expenses over four years
- Mitigate gaps in the transit financial structure over time
- Minimize impact on Council property tax levies
- Maintain reserves at policy levels

The Transportation Division operating budget for 2017 includes a planned use of reserves and includes a number of assumptions:

- Maintain 2016 service levels.
- Meet a projected 8% ridership growth in the Metro Mobility ADA program
- Attain Metro Transit ridership of 87.3 million.
- Pay an average diesel fuel cost of \$1.95 per gallon and \$2.50 per gallon for gasoline
- Receive operating funding from the Counties Transit Improvement Board for METRO Blue Line, Northstar, METRO Green Line, I-35W South BRT Express, Cedar Avenue BRT Express, and METRO Red Line BRT
- Complete Project Development and seek entry into the next federal phase (engineering stage) for the Green Line Extension
- Include full-year METRO Green Line light rail service
- Continue review of the regional fare policy

METRO TRANSIT BUS SERVICE

Metro Transit is the largest operator of regular-route bus service in the Twin Cities region and is a key part of the Council’s commitment to operating quality transit service in an inclusive, customer-focused and efficient manner. Metro Transit is one of the country’s largest transit systems, providing more than 90% of the regular-route public transportation in the Minneapolis-Saint Paul metro area.

Major sources of revenues include passenger fares, Motor Vehicle Sales Tax revenue, and the state General Fund.

Major sources of expenses include salaries and benefits, fuel, allocations from Regional Administration, and materials and supplies. Expense increases in 2017 are attributed to service for overloads, bridge-support bus service that substitutes for light rail, employee costs for planned rail vehicle overhaul program, and Council support services for computer systems and maintenance support.

METRO BLUE LINE LIGHT RAIL

The METRO Blue Line operates between downtown Minneapolis, MSP Airport and the Mall of America.

Major sources of revenue include passenger fares, the state General Fund, and a 50% net subsidy contribution from the Counties Transit Improvement Board.

Major sources of expenses include salaries and benefits; electricity expenses for light rail vehicle propulsion; allocations for shared Metro Transit administrative services, materials and supplies; and allocations from Regional Administration.

METRO TRANSIT NORTHSTAR COMMUTER RAIL

The Northstar Commuter Rail operates between Big Lake and Target Field in downtown Minneapolis, with six stations along the route. Weekday service consists of five trains serving Minneapolis and one train serving the reverse commute.

Major sources of revenue include passenger fares, Motor Vehicle Sales Tax revenue, and contributions from the Counties Transit Improvement Board, Sherburne County, and Greater Minnesota MnDOT.

Major sources of expenses include salaries and benefits, diesel fuel, materials and supplies, and a professional services contract with Burlington Northern Santa Fe (BNSF) to operate the commuter rail. Operations of the commuter rail are performed under contract by BNSF with maintenance performed by Metro Transit.

METRO GREEN LINE LIGHT RAIL

The METRO Green Line (Central Corridor Light Rail) began operations in June 2014 with service between downtown Saint Paul and downtown Minneapolis via University Avenue and the University of Minnesota. The corridor also travels through the State Capital Complex and the Midway area.

Major revenue sources will include passenger fares, the state General Fund and a 50% net subsidy contribution from the Counties Transit Improvement Board.

Major sources of operating expenses include salaries and benefits; electricity expenses for light rail vehicle propulsion; allocations for shared Metro Transit administrative services, materials and supplies; and allocations from Regional Administration.

CONTRACTED REGULAR ROUTE

Metropolitan Transportation Services provides regional transit service, including the METRO Red Line, through its contracted regular-route program. MTS contracts with private vendors to operate regularly scheduled service throughout the metropolitan area.

TRANSIT LINK

Metropolitan Transportation Services' Transit Link program provides demand-responsive transit service in portions of the metropolitan area. MTS contracts with private vendors to operate Transit Link service.

METRO MOBILITY

Metropolitan Transportation Services provides Metro Mobility transit service for certified riders who cannot use regular fixed-route buses due to a disability or health condition. The service offers dial-a-ride service to persons certified under the Americans with Disabilities Act. Service is provided by private vendors under contract with MTS.

CAPITAL

The Transportation Division capital budget reflects the primary priorities of (1) maintaining the current system by replacing vehicles according to fleet management plans and maintaining/repairing existing facilities, and (2) building transitways and expanding the bus system to meet future ridership and service demands.

The 2017 capital program reflects the following assumptions:

- Federal funding under the MAP-21 legislation will increase 2.0% to 2.5% per year.
- Regional transit capital expenditures increase at 3.3% per year.
- Inflation affecting construction and bus operations increase at 2.5% to 3.5% per year.
- There will be additional rail maintenance needs with operations of the METRO Green Line, METRO Blue Line and Northstar Commuter Rail.
- Expanding the bus fleet will require additional vehicle storage capacity.

The 2017 capital program will support:

- Construction of the METRO Green Line Extension, METRO Blue Line Extension and METRO Orange Line.
- Completion of a new Transit Police facility.
- Bus replacement, facility energy enhancements, improvements to accessibility for people with disabilities, signage enhancements, and technology upgrades.
- Programs for overhauling light rail and commuter rail vehicles.
- Partial Funding for additional bus rapid transit lines in Saint Paul and in Minneapolis.
- "Heywood II" garage design and construction.
- Enhancements to Downtown East area.

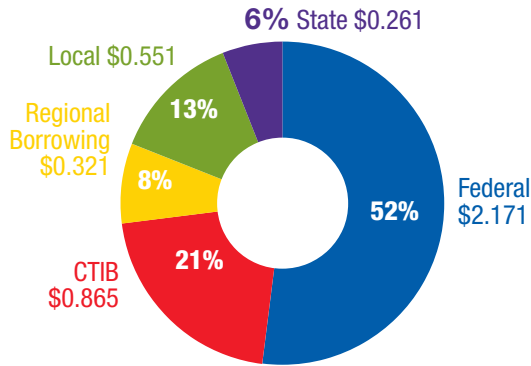
SOURCES OF FUNDS

Major sources of revenues in the 2017-2022 Transportation capital improvement program include federal funds, regional bonding, the state General Fund, state general

obligation bonds, the Counties Transit Improvement Board, and other local funding.

Within its statutory bonding authority, the Council issues long-term debt to finance transit projects.

2017 - 2022 Transportation Division CIP
Source of Funds: \$4.169 Billion



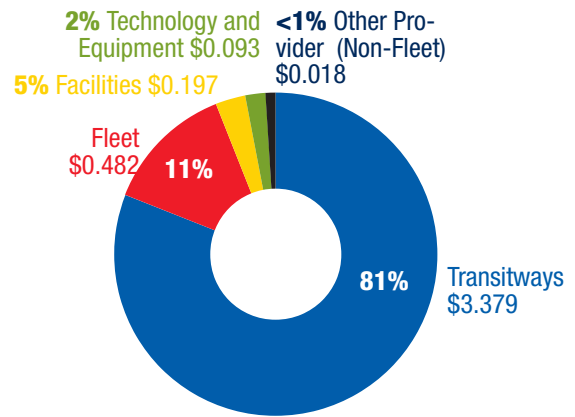
Federal funding is the largest source and includes the following:

- MAP-21 legislation (5307 Formula Funds, 5337 State of Good Repair, and 5339 Bus and Bus Facilities)
- Congestion Mitigation Air Quality (CMAQ) funds allocated competitively through the process overseen by the Council's Transportation Advisory Board
- New Starts funding allocated at the discretion of Congress for the Green Line light rail

The remaining sources of capital funding include:

- The state General Fund, state general obligation bonds, and State Trunk Highway funds. These funds have been approved and authorized for specific capital projects.
- Regional Transit Capital (RTC), which is used primarily for fleet and for matching of federal funds.
- Transitway funding from the Counties Transit Improvement Board and other local funds provided by counties and railroad authorities.

2017 - 2022 Transportation Division CIP
Use of Funds by Functions: \$4.169 Billion



USES OF FUNDS

Major expenditures in the 2017-2022 Transportation Division capital improvement plan include the following:

- Uses of funds by department consist of transitways 81%, fleet 11%, facilities 5%, other providers (non-fleet) <1% and technology and equipment 2%. The transitways category is the predominant use due to the construction of the Green Line and Blue Line Extensions and bus rapid transit.
- Uses of funds by category include transitways 81%, preservation 15%, and expansion 5%. If the 2017-2022 capital



improvement program excluded transitways, the remaining capital program would focus on transit system preservation at nearly 81%.

STAFFING

Staffing for the Transportation Division includes bus operators, mechanics, police and administrative staff.

PERFORMANCE MEASURES

Key performance measures for the Transportation Division include measurements of operating and budget efficiencies by type of operation. Performance is measured by comparison with prior-year performance and with comparison to peer agencies.

Key performance measures for the Transportation Division include:

- Ridership by type of transit service
- Fleet size and peak bus level
- Revenue miles and revenue hours operated
- Cost per passenger trip
- Operating expense per revenue mile
- Operating expense per revenue hour
- Operating expense per passenger mile
- Fare box recovery ratio
- Average revenue per passenger trip
- Boardings per revenue hour
- Subsidy per passenger trip

In addition to these performance measures, comparisons of actual operating results versus budget are monitored during the year and are reported on a quarterly basis. This allows the Council and operations management to closely monitor operations performance and make adjustments as necessary in a timely manner.



COMMUNITY DEVELOPMENT DIVISION



TABLE D-1

	Division Management	Reg Policy & Research	Local Planning Assistance	Reg Parks & Natural Resources	Livable Communities	Subtotal General Fund Operating	HRA Administration	Total Operating	Parks Debt Service	Parks Pass-Through	HRA Pass-Through
Revenues:											
Property Tax	9,996	-	-	-	-	9,996	-	9,996	6,555	-	-
Federal Revenues	-	-	-	-	-	-	4,926	4,926	-	-	56,485
State Revenues	-	-	-	-	-	-	164	164	-	10,500	2,160
Investment Earnings	-	-	-	-	-	-	50	50	96	-	-
Other Revenues	-	-	-	-	-	-	2,115	2,115	-	-	-
Total Revenues	9,996	-	-	-	-	9,996	7,255	17,251	6,651	10,500	58,645
Expenses:											
Salaries & Benefits	793	1,561	1,310	791	556	5,011	3,809	8,820	-	-	-
Consulting & Contractual Services	550	125	218	50	-	943	1,458	2,401	-	-	-
Materials & Supplies	18	-	-	-	-	18	40	58	-	-	-
Rent & Utilities	550	-	-	-	-	550	570	1,120	-	-	-
Printing	42	-	-	-	-	42	35	77	-	-	-
Travel	9	24	19	12	9	73	55	128	-	-	-
Insurance	-	-	-	-	-	-	95	95	-	-	-
Operating Capital	51	-	-	-	-	51	34	85	-	-	-
Other Expenses	200	-	-	-	-	200	546	746	-	-	-
Passthrough Grants	-	-	-	-	-	-	-	-	-	10,500	58,645
Debt Service Obligations	-	-	-	-	-	-	-	-	6,237	-	-
Total Expenses	2,213	1,710	1,547	853	565	6,888	6,642	13,530	6,237	10,500	58,645
Other Sources and (Uses):											
Interdivisional Cost Allocation	(2,202)	-	-	-	-	(2,202)	(1,163)	(3,365)	-	-	-
Transfers To Operating Capital	(56)	-	-	-	-	(56)	-	(56)	-	-	-
Intradivisional Transfers	(1,200)	-	-	-	-	(1,200)	200	(1,000)	-	-	-
Net Other Sources and (Uses)	(3,458)	-	-	-	-	(3,458)	(963)	(4,421)	-	-	-
Change in Fund Balance	4,325	(1,710)	(1,547)	(853)	(565)	(350)	(350)	(700)	414	-	-



SERVICES

The Community Development Division:

- Provides rent payments to landlords that help very low-income residents pay their rent.
- Makes grants to communities for projects that use land efficiently, create affordable housing, and clean up polluted sites.
- Plans for the regional park system and provides funding for the purchase of land and improvements for those parks.
- Develops a 30-year plan that helps guide the future growth of the region (*Thrive MSP 2040*).
- Helps communities plan for their growth by supplying information, best practices and analysis of regional issues.
- Reviews community plans for impacts on the region's transportation, sewer, and parks systems.

(\$ IN 000S)

PRIORITIES, GOALS AND OBJECTIVES

The 2017 priority goals and objectives of the Community Development Division include:

- Providing technical assistance and planning grants to local governments as they begin updating their required comprehensive plans, via the updated Local Planning Handbook, Sector Representatives and a new series of workshops and training for local governments called PlanIt.
- Working to intentionally leverage multiple policy tools across all Council system and policy plans to address regional challenges and opportunities.
- Providing information, best practices and investments to expand the use of regional parks by all residents across race, ethnicity, income and ability.
- Implementing a program in the Metro HRA to provide mobility and post-move counseling assistance to Housing Choice Voucher holders to ensure success in neighborhoods of choice.

Planning Assistance Pass-Through	TBRA	DEMO	LHIA	Total Livable Communities Pass-Through	Memo Total
-	5,000	11,367	-	16,367	32,918
-	-	-	-	-	61,411
-	-	-	-	-	12,824
-	250	500	50	800	946
-	-	-	-	-	2,115
-	5,250	11,867	50	17,167	110,214
-	-	-	-	-	8,820
-	-	-	-	-	2,401
-	-	-	-	-	58
-	-	-	-	-	1,120
-	-	-	-	-	77
-	-	-	-	-	128
-	-	-	-	-	95
-	-	-	-	-	85
-	-	-	-	-	746
500	5,250	11,367	1,550	18,167	87,812
-	-	-	-	-	6,237
500	5,250	11,367	1,550	18,167	107,579
-	-	-	-	-	(3,365)
-	-	-	-	-	(56)
-	-	(500)	1,500	1,000	-
-	-	(500)	1,500	1,000	(3,421)
(500)	-	-	-	-	(786)

- Distributing grants to communities to support equitable development.
- Collaborating with regional partners to develop tools and identify best practices for climate change planning.

CHALLENGES AND OPPORTUNITIES

The Council's new Thrive MSP 2040 identifies five desired outcomes that define a 30-year vision for the region. The work of the Community Development Division plays a part in each of these five outcomes. Accomplishing the division's responsibilities toward the five outcomes includes both challenges and opportunities:

Stewardship

- Funding the purchase of priority natural resources to include in the Regional Park System
- Encouraging communities to locate and design development that preserves the natural environment, supports the transit system, provides a mix of housing costs, and uses land efficiently
- Providing information and best practices to manage stormwater and protect natural resources

Prosperity

- Helping communities protect land around airports, railroads and industrial areas for similar land uses
- Encouraging communities to preserve farm land and reduce development pressures on this limited resource
- Requiring communities to plan for water sustainability in their plans
- Providing information and assistance so all communities benefit from a regional strategy for economic development

Equity

- Improving the use of regional parks by all residents of the region across race, ethnicity, income and ability

- Using grants to help create mixed-income neighborhoods and affordable housing choices across the region
- Developing information and services that help renters with vouchers to choose the community and neighborhood that best meets their needs
- Partnering with communities so decisions are made with people, not for people

Livability

- Increasing access to nature and outdoor recreation through regional parks and trails
- Providing housing choices for everyone
- Using resources to support walkable neighborhoods with access to transit service
- Promoting healthy communities and active living through land use, planning, and investments

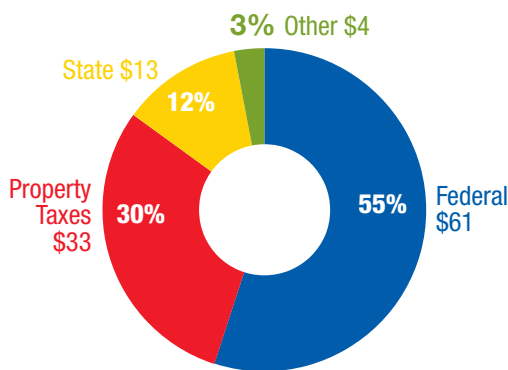
Sustainability

- Promoting and funding compact, well-connected, pedestrian-friendly development
- Encouraging communities to protect farm land for local food production
- Supporting the Regional Parks to protect open spaces, improve local wind circulation, and reduce the impact of the urban heat island
- Expanding the information and assistance to communities for planning climate change

OPERATIONS SOURCES OF FUNDS

Funding from federal, state and local property taxes make up the majority of the revenue for the Community Development Division. Planning work and administrative expenses are funded by local property taxes. The Metropolitan Housing and Redevelopment Authority (Metro HRA) earns fees for program administration, paid to the Metro HRA by federal and state governments. The rent subsidy payments to landlords are passed through the Metro HRA from federal and state government.

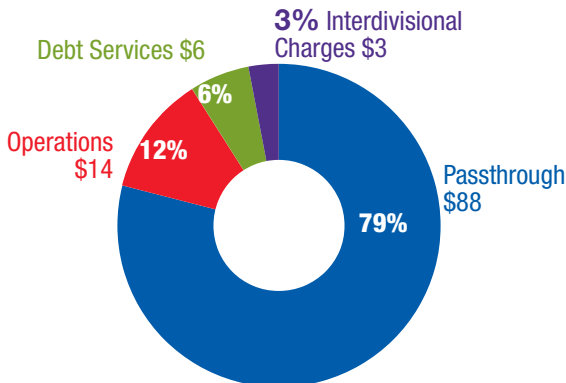
2017 Community Development Division
Operating Budget - Source of Funds: \$111 Million



USES OF FUNDS

The largest part of the Community Development Division budget are funds that pass through the Council to pay for rent payments to landlords, Livable Communities Act grants to communities, and grants to parks implementing agencies for park operations.

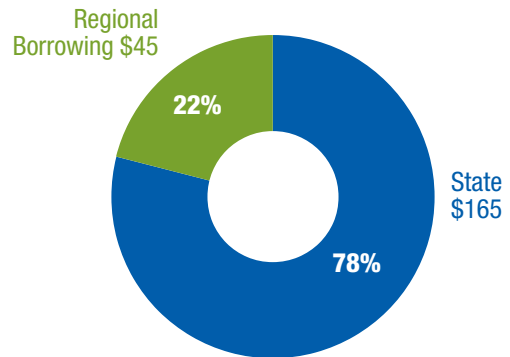
2017 Community Development Division
Operating Budget - Uses by Category: \$111 Million



CAPITAL SOURCES OF FUNDS

The capital program for the Community Development Division provides funding for regional parks and trails. The sources of funds include state appropriations and regional bonds. The regional borrowing is used as a local match to the state appropriations.

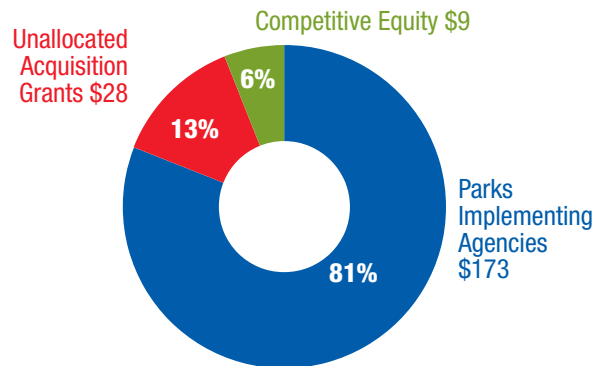
2017 - 2022 Community Development Division
CIP - Source of Funds: \$210 Million



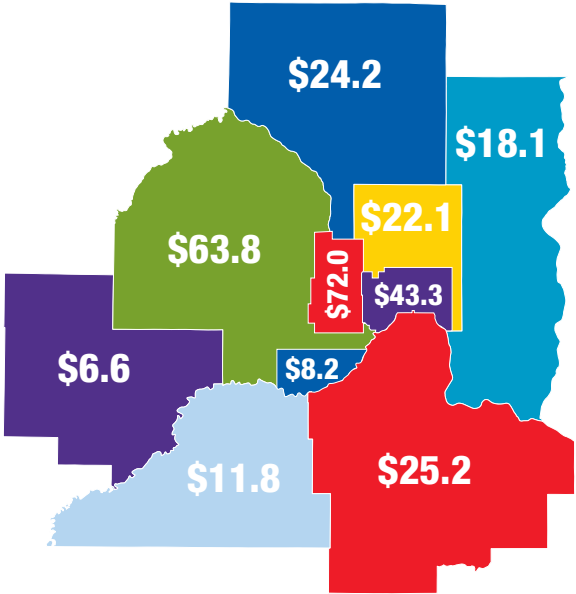
USES OF FUNDS

The capital program provide grants to 10 park implementing agencies. The park implementing agencies use the grants to purchase land, develop new or rehabilitate existing park facilities.

2017 - 2022 Community Development Division
CIP - Uses by Function: \$210 Million



Allocation of \$295 million in Authorized and Planned Grants by Park Implementing Agency



STAFFING

The Community Development Division has two departments made up of five work units with 88 full-time equivalent employees. The 2017 budget adds new positions to complete new work identified in *Thrive MSP 2040* relating to climate change, housing-search counseling in the HRA, and expanding equitable use of regional parks.

PERFORMANCE MEASURES

Measurable outcomes of the Community Development Division services are:

- Number of annual visits to Regional Parks
- Number of acres cleaned of pollution with assistance from Tax Base Revitalization grant funds
- Increase in the net tax capacity of land cleaned of pollution with the assistance of Tax Base Revitalization grant funds
- Number of jobs created or retained with the assistance of Livable Communities Act grant funds
- Amount of public and private funds leveraged with Livable Communities Act grant funds
- Number of affordable housing units created or preserved with the assistance of Livable Communities Act funding
- Percent of awarded federal rental assistance funding used to assist low-income households with affordable housing.



METROPOLITAN COUNCIL OPERATING CAPITAL

	Capital Outlay	Rent	Total
SOURCES OF FUNDS			
Environmental Services	646	395	1,041
Metro Transit Bus (Metro Transit Capital Budget)	516	-	516
Blue Line (Metro Transit Capital Budget)	40	-	40
Green Line (Metro Transit Capital Budget)	46	-	46
Northstar Commuter Rail (Metro Transit Capital Budget)	8	-	8
Metropolitan Transportation Services	136	503	639
Housing & Redevelopment Authority	34	560	594
Community Development	51	550	601
Regional Administration	344	1,387	1,731
Transfers From General Fund	1,629	1,840	3,469
Transfers From Transit Debt Service Funds	730	-	730
TOTAL SOURCES OF FUNDS	4,180	5,235	9,415
USES OF FUNDS			
REGIONAL ADMINISTRATION			
Desktop Replacement	61	-	61
Laptop Replacement	22	-	22
Printer Replacement	8	-	8
Revolving laptops, docking stations, & high end WS	49	-	49
Small standard hardware/software (RA/CD/MTS)	70	-	70
Subtotal Regional Administration	210	-	210
ENTERPRISE CAPITAL PROJECTS			
Replacement Hardware/Software	80	-	80
Security Improvements	150	-	150
Enterprise Projects	300	-	300
Telephone/Mobile Computing/Video Conferencing	200	-	200
Web Technology	25	-	25
Emerging Technologies	75	-	75
Storage/Backup	50	-	50
SQL Server Upgrade	400	-	400
Network Redundancy Project	1,160	-	1,160
Oracle Database Exadata Upgrade	1,530	-	1,530
Subtotal Enterprise Capital Projects	3,970	-	3,970
ROBERT STREET BUILDING FUND			
Consulting & Contractual Services	-	2,160	2,160
Materials & Supplies	-	1,396	1,396
Rent & Utilities	-	445	445
Other Expenses	-	1,234	1,234
Subtotal Robert St. Building Fund	-	5,235	5,235
TOTAL USES OF FUNDS	4,180	5,235	9,415
CHANGE IN FUND BALANCE	-	-	-
TOTAL CAPITAL OUTLAY	4,180		9,415
LESS: DIRECTLY CHARGED TO CAPITAL PROGRAM	(610)		(610)
NET OPERATING BUDGET EXPENDITURES	3,570		8,805

METROPOLITAN COUNCIL OTHER POST-EMPLOYMENT BENEFITS (OPEB) SELF-INSURED BENEFIT PLANS

OTHER POST-EMPLOYMENT BENEFITS

The Council's Other Post-Employment Benefit Plan (OPEB) is a single-employer defined benefit health care plan for eligible retirees, their spouses, and dependents.

Benefit provisions are established through respective bargaining agreements with unions representing our employees. Only employees hired prior to benefit sunset dates, and meeting criteria for length of service and retirement age, are entitled to receive these employer paid benefits.

The Council has invested assets, with a fair market value of \$207,095,000 as of December 31, 2015, to pay OPEB obligations for retirees. The 2017 budget anticipates benefit payments of \$12,580,000 from the OPEB fund.

More information regarding the Council's OPEB obligations and assets can be found in the Council's 2015 Comprehensive Annual Financial Report.

METROPOLITAN COUNCIL OTHER POST-EMPLOYMENT BENEFITS 2017 BUDGET

(\$ in 000s)	Metro Transit	Environmental Services	Regional Administration	Total
Revenues:				
Investment Earnings	9,861	5,327	361	15,549
Expenses:				
Medical Insurance Premiums	8,414	3,998	168	12,580
Change in Fund Balance	1,447	1,329	193	2,969

SELF-INSURED BENEFIT PLANS

The Council self-insures its medical and dental plan benefits for employees and eligible retirees. Plan activity is recorded in an internal service fund. The internal service fund receives monthly premium revenues from operating division budgets and the OPEB fund and directly pays claims and administration costs of the plan.

Total premiums are intended to cover overall plan costs and maintain a sufficient reserve balance to minimize cash flow risk and protect the fund against unforeseen claims or plan expenses that may exceed annual premium revenues in a given year. This risk further limited by insuring the plan for 125% aggregate and \$500,000 individual stop loss coverage.

Plan reserves totaled \$27,348,000 on December 31, 2015.

METROPOLITAN COUNCIL SELF-INSURED BENEFITS INTERNAL SERVICE FUND 2017 BUDGET

(\$ in 000s)	Medical	Dental	Total
Revenues:			
Insurance Premiums	71,841	4,796	76,637
Expenses:			
Claims and Admin Costs	70,873	4,796	75,669
Change in Fund Balance	968	-	968

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
METRO TRANSIT					
FLEET MODERNIZATION					
Big Buses					
	61423	Engine Pchse-Rebuild	4,691	-	4,691
	61624	Bus Repair-Assoc Cap Maint	15,022	-	15,022
	65112	Hybrid Bus Electrification	1,500	-	1,500
	65320	2014 Bus Replacement	95,322	-	95,322
	65400	Arterial BRT Rapid Bus Procurement	-	-	-
	65401	CMAQ Expansion Buses	10,424	-	10,424
	65402	I94 & Manning P&R 4 Artics	3,171	-	3,171
	65507	Low Growth ExpBus E7th SP CMAQ	2,009	-	2,009
	NR-MT-16-090	Fleet Contingency Funding	-	-	-
		Subtotal Big Buses	<u>132,139</u>	<u>-</u>	<u>132,139</u>
Bus Tire Leasing					
	61315	Tire Lease - 2013 Contract	10,891	-	10,891
		Subtotal Bus Tire Leasing	<u>10,891</u>	<u>-</u>	<u>10,891</u>
Commuter Rail Projects					
	NR-MT-13-008	Northstar -Locomotive Overhaul	-	-	-
	NR-MT-14-009	Northstar- Passenger Car Overhaul	-	-	-
		Subtotal Commuter Rail Projects	<u>-</u>	<u>-</u>	<u>-</u>
Light Rail Vehicles					
	64401	BLLRT-LRV Overhaul Type 1 OVH2	8,343	-	8,343
	NR-MT-13-002	LRT - LRV Overhaul- Type 2 OVH 1	-	-	-
	NR-MT-15-004	LRT Blue- Type 1 LRV Corrosion Mitigation	-	-	-
	NR-MT-15-005	LRT Blue- Type 1 LRV Interior Facelift	-	-	-
	NR-MT-15-006	LRT- Type 2 Retractable Ice Cutters	-	-	-
	NR-MT-15-007	LRT Blue- Type 1 LRV Overhaul 3	-	-	-
	NR-MT-16-999	LRT- Type 2 Remote Viewing of Operator Display	-	-	-
		Subtotal Light Rail Vehicles	<u>8,343</u>	<u>-</u>	<u>8,343</u>
Non-Revenue Vehicles					
	NR-MT-15-016	Electric Vehicle for Engineering & Construction (qty 7)	-	-	-
	NR-MT-17-001	Ford F350 Pick-up Truck w/lift gate	-	-	-
	NR-MT-17-002	Janitorial Van	-	-	-
	NR-MT-17-003	Ford F350 Pick-up Truck w/lift gate	-	-	-
	NR-MT-17-004	Dodge Pick-up truck	-	-	-
	NR-MT-17-005	Fleet Expansion (Police)	-	-	-
		Subtotal Non-Revenue Vehicles	<u>-</u>	<u>-</u>	<u>-</u>
		TOTAL FLEET MODERNIZATION	<u>151,373</u>	<u>-</u>	<u>151,373</u>
SUPPORT FACILITIES					
Heywood Garage					
	62312	Heywood Expansion-Land Acq	15,665	-	15,665
	64215	HEY Garage Renovation	1,626	-	1,626
		Subtotal Heywood Garage	<u>17,291</u>	<u>-</u>	<u>17,291</u>
Police Facility					
	63219	New Police Facility	27,500	-	27,500
		Subtotal Police Facility	<u>27,500</u>	<u>-</u>	<u>27,500</u>
Support Facility					
	61401	LRT Spur Track Modifications	400	-	400
	62111	FTH Bldg and Energy Enhancmnt	12,811	-	12,811
	62313	Support Facility Security	2,900	-	2,900
	62315	Generator Capacity	2,559	-	2,559
	62322	Downtown East Area Enhancement	11,700	-	11,700
	62323	Hoist Replacement	1,650	-	1,650
	62652	Snelling Site Alternatives	200	-	200

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	-	-	-	-	4,691
-	3,126	-	-	1,104	1,655	5,885	20,907
-	-	-	-	-	-	-	1,500
4,492	13,948	23,697	30,555	40,276	37,842	150,810	246,132
12,238	-	4,597	-	-	-	16,835	16,835
-	-	-	-	-	-	-	10,424
-	-	-	-	-	-	-	3,171
-	-	-	-	-	-	-	2,009
80	80	80	80	80	80	480	480
16,810	17,154	28,374	30,635	41,460	39,577	174,010	306,149
2,619	2,762	2,914	3,073	3,242	3,421	18,031	28,922
2,619	2,762	2,914	3,073	3,242	3,421	18,031	28,922
1,750	1,750	1,750	-	-	-	5,250	5,250
-	-	1,250	1,250	1,250	-	3,750	3,750
1,750	1,750	3,000	1,250	1,250	-	9,000	9,000
1,850	850	-	-	-	-	2,700	11,043
6,000	6,700	3,400	-	-	-	16,100	16,100
405	-	-	-	-	-	405	405
375	375	-	-	-	-	750	750
250	250	-	-	-	-	500	500
-	-	4,000	4,000	1,200	1,200	10,400	10,400
-	-	1,000	-	-	-	1,000	1,000
8,880	8,175	8,400	4,000	1,200	1,200	31,855	40,198
70	70	40	-	-	-	180	180
75	-	-	-	-	-	75	75
30	-	-	-	-	-	30	30
75	-	-	-	-	-	75	75
30	-	-	-	-	-	30	30
320	-	-	-	-	352	672	672
600	70	40	-	-	352	1,062	1,062
30,659	29,911	42,728	38,958	47,152	44,550	233,958	385,331
9,140	3,140	1,200	5,260	14,320	32,403	65,463	81,128
-	-	-	-	-	-	-	1,626
9,140	3,140	1,200	5,260	14,320	32,403	65,463	82,754
-	-	-	-	-	-	-	27,500
-	-	-	-	-	-	-	27,500
-	-	-	-	-	-	-	400
1,000	1,000	-	1,000	-	1,000	4,000	16,811
100	100	-	-	-	-	200	3,100
500	-	-	-	-	-	500	3,059
-	-	-	-	-	-	-	11,700
400	750	750	750	750	750	4,150	5,800
-	-	-	-	-	-	-	200

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	2017 Changes	2017 Adopted
	62790	Major Improvements-Support Fac	19,792	-	19,792
	63500	Heywood Garage Modernization	1,500	-	1,500
	64212	Nicollet Garage Trans Renov	3,000	-	3,000
	64213	Enhanced Inspection Process	2,000	-	2,000
	64216	Public Facilities Maint Bldg	4,850	-	4,850
	64313	Operator Break Room Facilities	-	-	-
	64400	Support Facility Doors	500	-	500
	64501	Northstar Track & Fac Improv	400	-	400
	64600	2016-2021 Northstar BNSF Track Connection and Yard Track	55	-	55
	69001	Re-caulk walls exist bldgs	1,000	-	1,000
	69110	Transit Facility Land Acq	4,363	-	4,363
	69213	Upgrade Burglar Alarm System	200	-	200
	69216	Renewable Energy Initiatives	2,250	-	2,250
	69401	Safety Capital Equipment	75	-	75
	NR-MT-08-088	New-Ruter Garage	-	-	-
	NR-MT-15-020	Heywood Garage Modernization	-	-	-
	NR-MT-15-021	Bus Infrastructure	-	-	-
	NR-MT-15-022	Rail Infrastructure	-	-	-
	NR-MT-15-025	Transit Facility Land Acquisition	-	-	-
	NR-MT-16-095	Sustainable Initiatives	-	-	-
	NR-MT-16-100	Heywood Campus Admin Expansion	-	-	-
	NR-MT-17-006	Tire Carousel Vertical Storage	-	-	-
	NR-MT-17-007	Non-Revenue Shop Location	-	-	-
	NR-MT-17-008	Remodel MJR Shop Office	-	-	-
	NR-MT-17-009	NIC Garage Mechanic Break Room	-	-	-
	NR-MT-17-010	LRT O&M Roof Replacement	-	-	-
	NR-MT-17-011	South Garage Property Purchase	-	-	-
		Subtotal Support Facility	72,205	-	72,205
		TOTAL SUPPORT FACILITIES	116,996	-	116,996
CUSTOMER FACILITIES					
		Bus System Customer Facility			
	62013	I35E @ Co Rd 14 P&R	4,274	-	4,274
	62115	Hwy 610 & Noble P&R	14,674	-	14,674
	62214	DT St Paul Passenger Fac	3,253	-	3,253
	62222	I-94 & Manning P&R	5,347	-	5,347
	62318	ADA Bus Stops-1%TE	100	-	100
	62319	ADA Projects-Bus Shelters-1%TE	1,380	-	1,380
	62320	Signs-1%TE	300	-	300
	62406	Shelter Project	500	-	500
	62408	Bus Stop Fac & Equity Enhance	4,075	-	4,075
	62600	Nicollet Mall Transit Advantages	1,650	-	1,650
	62911	Maplewood Mall Transit Center	13,950	-	13,950
	63216	Public Facilities Initiatives	6,383	-	6,383
	63312	ADA Bus Stops	853	-	853
	63350	Public Fac Refurbishment	13,404	-	13,404
	63611	Dwntwn Mpls Transit Advantages	1,938	-	1,938
	63711	Aquire Signs_2007 1% TE Requir	775	-	775
	63852	Mini Bus Stations - Mpls	3,236	-	3,236
	68603	ADA Bus Stops	32	-	32
	69214	P Fac 3 Video Surveillance Sys	800	-	800
	69219	Covered Bike Parking Install	200	-	200
	NR-MT-14-999	Rosedale Transit Center	-	-	-
	NR-MT-16-101	Landscape Program	-	-	-
	NR-MT-16-102	Secure Bike Parking	-	-	-
	NR-MT-16-103	Mall of America Transit Center	-	-	-
	NR-MT-16-104	Transit Advantages	-	-	-

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
3,000	3,000	3,000	3,000	3,000	3,000	18,000	37,792
-	-	-	-	-	-	-	1,500
-	-	-	-	-	-	-	3,000
-	-	-	-	-	-	-	2,000
1,500	-	-	-	-	-	1,500	6,350
-	200	-	200	-	200	600	600
-	-	-	-	-	-	-	500
3,600	-	-	-	-	-	3,600	4,000
-	-	-	-	-	-	-	55
-	-	-	-	-	-	-	1,000
-	-	-	-	-	-	-	4,363
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	2,250
75	75	75	75	75	75	450	525
-	100	150	-	-	-	250	250
8,000	-	-	-	-	-	8,000	8,000
500	2,500	2,000	2,000	2,000	2,000	11,000	11,000
500	3,000	2,000	2,000	2,000	2,000	11,500	11,500
1,000	-	-	1,000	-	-	2,000	2,000
100	100	100	100	100	100	600	600
5,500	1,000	1,000	-	-	-	7,500	7,500
200	200	200	200	200	-	1,000	1,000
100	-	-	-	-	-	100	100
250	-	-	-	-	-	250	250
-	750	-	-	-	-	750	750
-	-	-	-	500	2,500	3,000	3,000
-	4,000	-	-	-	-	4,000	4,000
26,325	16,775	9,275	10,325	8,625	11,625	82,950	155,155
35,465	19,915	10,475	15,585	22,945	44,028	148,413	265,409
-	-	-	-	-	-	-	4,274
-	-	-	-	-	-	-	14,674
-	-	-	-	-	-	-	3,253
-	-	-	-	-	-	-	5,347
100	-	100	-	100	-	300	400
265	365	265	365	265	365	1,890	3,270
-	-	200	-	200	-	400	700
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	4,075
-	-	-	-	-	-	-	1,650
-	-	-	-	-	-	-	13,950
300	300	300	300	300	300	1,800	8,183
-	-	-	-	-	-	-	853
2,100	2,200	2,300	2,400	2,500	2,500	14,000	27,404
1,000	-	1,000	-	-	1,000	3,000	4,938
-	-	-	-	-	-	-	775
-	-	-	-	-	-	-	3,236
-	-	-	-	-	-	-	32
500	-	-	500	-	-	1,000	1,800
-	-	-	-	-	-	-	200
1,750	-	-	-	-	-	1,750	1,750
100	100	100	100	100	100	600	600
50	-	-	-	-	-	50	50
7,000	-	-	-	-	-	7,000	7,000
100	100	100	100	100	100	600	600

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
	NR-MT-17-012	Downtown St. Paul Customer Facility Improvements	-	-	-
	NR-MT-17-013	Downtown Minneapolis Hennepin Avenue Customer Facility Improve	-	-	-
	NR-MT-17-014	Pavement Improvement Project	-	-	-
		Subtotal Bus System Customer Facility	77,124	-	77,124
	Customer Facilities Rail				
	62012	2010 1% Transit Sec Enhance	2,159	-	2,159
	62403	LRTConn Bus Fac&Como P Fac Imp	1,200	-	1,200
	63702	LRT Reader Boards_2007 1% TE	300	-	300
	69217	Hiawatha Trail Lghtng & Safety	250	-	250
		Subtotal Customer Facilities Rail	3,909	-	3,909
	TOTAL CUSTOMER FACILITIES				
			81,033	-	81,033
TECHNOLOGY IMPROVEMENTS					
	Technology Investments				
	62407	Bus Stop ID Program	1,562	-	1,562
	64383	Replace BusLine System	500	-	500
	64511	SOAR Hardware and Software	2,089	-	2,089
	64592	TCC Hardware and Software	830	-	830
	64690	2006 MT Computer Equipment	6,187	-	6,187
	64702	SMARTCOM Passenger Info System	162	-	162
	67500	PCI Equipment/Server Rplcmt	300	-	300
	68001	Communication Equip for Bus Op	124	-	124
	68002	TSP-EMTRAC/Transitmaster Int	210	-	210
	68111	Real Time Transit Tech Deploy	415	-	415
	68210	MT Fuel Mgmt System	1,000	-	1,000
	68212	RTS Transit Tech Systems	2,560	-	2,560
	68303	800 MHZ-CAD/AVL Future Maint	1,175	-	1,175
	68304	Technology System Enhancements	250	-	250
	68305	Communications Equip for Bus Op	30	-	30
	68306	Tech System Hrdwr Rplcmnt Part	125	-	125
	68307	Shop Laptops	147	-	147
	68308	Rail Radios & Comm Equip	150	-	150
	68310	Technology Upgrades & Enhance	3,678	-	3,678
	68311	Garage/Bus Wireless Upgrade	2,290	-	2,290
	68312	Motorola Consl HW/SW Upgrd Add	2,622	-	2,622
	68313	Stop ID Program-1%TE	100	-	100
	68314	Tech Imprv Emergency Op Center	150	-	150
	68315	EDC System Software Upgrade	30	-	30
	68316	IDI System Software Upgrade	50	-	50
	68401	PIMS Upgrade and Enhancement	340	-	340
	68402	P&R Cellular Wireless Networki	50	-	50
	68403	LRT Blue Communications Equip	75	-	75
	68404	LRV Diagnostic & Monitor Systm	1,220	-	1,220
	68406	Light Rail Cameras	300	-	300
	68409	Nextrip RTS Bus Depart Detect	150	-	150
	68500	Customer Real-Time TransferApp	140	-	140
	68501	Migration/Replcement ADDCO RTS	260	-	260
	68502	LRT-Tech Systems Enh (RCC)	100	-	100
	68503	Replace IVR Platform	830	-	830
	68506	LRT Comm Equip Upgrade	350	-	350
	68509	Access Cntrl/Burglar Alarm Add	50	-	50
	68510	P&R Cellular Wireless Network	50	-	50
	68511	Intract Mmodal Cust Info Kiosk	1	-	1
	68512	LRT-Arinc SCADA Sftwr Upgrades	350	-	350
	68513	GLRT LRV Door Prog/SCADA Mod	100	-	100
	68514	Nstar St PA/Arinc SCADA Sys Up	500	-	500
	68601	PS Arbitrator Server Storage	200	-	200

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	5,000	-	-	5,000	5,000
-	-	-	5,000	-	-	5,000	5,000
750	750	800	800	800	850	4,750	4,750
14,015	3,815	5,165	14,565	4,365	5,215	47,140	124,264
-	-	-	-	-	-	-	2,159
-	-	-	-	-	-	-	1,200
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	3,909
14,015	3,815	5,165	14,565	4,365	5,215	47,140	128,173
600	500	-	-	-	-	1,100	2,662
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	2,089
-	-	-	-	-	-	-	830
-	-	-	-	-	-	-	6,187
-	-	-	-	-	-	-	162
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	124
-	-	-	-	-	-	-	210
-	-	-	-	-	-	-	415
-	150	-	-	-	-	150	1,150
2,000	-	-	-	-	-	2,000	4,560
500	150	300	180	-	-	1,130	2,305
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	125
-	-	-	-	-	-	-	147
-	-	-	-	-	-	-	150
2,770	2,772	2,408	3,401	2,021	2,218	15,590	19,268
-	-	-	-	-	-	-	2,290
130	550	148	278	155	148	1,409	4,031
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	150
-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	340
-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	75
-	-	-	-	-	-	-	1,220
-	-	-	-	-	-	-	300
-	300	-	-	-	-	300	450
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	260
-	100	100	100	100	100	500	600
-	-	-	-	-	-	-	830
-	350	850	1,100	1,300	100	3,700	4,050
-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	1
750	125	125	125	125	125	1,375	1,725
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	200

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	2017 Changes	2017 Adopted
	68602	Transit NG 911	330	-	330
	68605	Transit Signal Priority Intersection and Maintenance	775	-	775
	68606	Integrated Corridor Management (ICM)	100	-	100
	69215	Card Access	100	-	100
	MT10-30	TSP Corridor Transit Technology Systems	-	-	-
	NR-MT-09-046	HASTUS/TransitMaster Integration	-	-	-
	NR-MT-10-029	IGBLS Upgrade	-	-	-
	NR-MT-10-047	RTS - TransitMaster Integration	-	-	-
	NR-MT-14-039	Fare Collection System Upgrade	-	-	-
	NR-MT-14-043	Migration/Replacement of ADDCO Real Time Sign	-	-	-
	NR-MT-15-060	Interactive Multimodal Customer Information Kiosks	-	-	-
	NR-MT-16-113	TSP OMG Integration on Buses	-	-	-
	NR-MT-16-116	Scheduling software upgrade	-	-	-
	NR-MT-16-117	Electric Bus Infrastructure	-	-	-
	NR-MT-16-998	Body Camera Project	-	-	-
	NR-MT-17-015	Video Retrofit	-	-	-
	NR-MT-17-016	Bus Maint. Shop Status Board Project	-	-	-
	NR-MT-17-017	Transit NG911	-	-	-
	NR-MT-17-018	Technology Systems Enhancements & Replacements	-	-	-
	NR-MT-17-019	Mobile NexTrip CIS Phase 2	-	-	-
	NR-MT-17-020	LRT- Tunnel Cameras	-	-	-
	NR-MT-17-021	LRT- Portable Rail Detector	-	-	-
	NR-MT-17-022	LRT- OCS Inspection Tool	-	-	-
	NR-MT-17-023	LRT- Wheel Measuring System	-	-	-
	NR-MT-17-024	N Star- Station Variable Message Sign Replacement	-	-	-
		Subtotal Technology Investments	33,107	-	33,107
		TOTAL TECHNOLOGY IMPROVEMENTS	33,107	-	33,107
		OTHER CAPITAL EQUIPMENT			
		Other Capital Equipment			
	61500	BLRT Tunnel Boiler Heat System	200	-	200
	62223	P&R Security Upgrades	200	-	200
	62224	LRT Station Sec Upgrades	275	-	275
	62225	Transit Hub System Upgrades	75	-	75
	63501	Transit Store Refresh	120	-	120
	63714	Como Park & Zoo Area Bus Circu	1,458	-	1,458
	64601	N Star- Rail Maintenance Initiatives	300	-	300
	65317	Rail- Automatic Pssgr Counter	1,679	-	1,679
	65321	HLRT Rail Assoc Cap Maint	3,120	-	3,120
	65504	Rail Maint-Spec Equip Tooling	469	-	469
	65652	Rail Associated Cap Maint	6,199	-	6,199
	65702	Bus Fare Collection Upgrade	-	-	-
	65711	Safety Lane Marking_2007 1% TE	375	-	375
	65790	2007 Capital Equipment	11,366	-	11,366
	66500	CBS Shelter Vehicles	120	-	120
	67210	Nextfare Fare Collect Upgrade	5,797	-	5,797
	67211	Nextfare Fare Collect Equip	1,961	-	1,961
	67301	Nextfare Cubic Fare Collection	500	-	500
	67501	Update Fare Counting Equip	100	-	100
	67901	Fare Collection Equipment	1,051	-	1,051
	68215	DVR Replacement	177	-	177
	68216	TCC Console Replacement	1,000	-	1,000
	68504	Mobile Camera Trailers	250	-	250
	68507	P&R CCTV Security Tech Enhance	100	-	100
	68508	Transit Center Sec Tech Enhanc	40	-	40
	68515	Garage Security System Enh	200	-	200
	68600	Police Info Mgmt System	150	-	150

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	-	-	-	-	330
-	-	-	-	-	-	-	775
500	250	250	250	250	250	1,750	1,850
-	-	-	-	-	-	-	100
250	750	-	-	-	-	1,000	1,000
200	-	-	-	-	-	200	200
100	100	-	-	-	-	200	200
-	200	-	-	-	-	200	200
4,500	100	350	100	350	100	5,500	5,500
425	400	200	-	-	-	1,025	1,025
100	100	-	-	-	-	200	200
-	250	300	420	-	-	970	970
-	-	700	300	-	-	1,000	1,000
200	1,500	-	-	-	-	1,700	1,700
100	-	-	-	-	-	100	100
350	-	-	-	-	-	350	350
300	-	-	-	-	-	300	300
100	-	-	-	-	-	100	100
150	150	200	300	300	300	1,400	1,400
-	300	-	-	-	-	300	300
300	-	300	-	-	-	600	600
125	-	-	-	-	-	125	125
-	100	-	-	-	-	100	100
-	-	300	-	-	-	300	300
-	-	250	1,500	-	-	1,750	1,750
14,450	9,197	6,781	8,054	4,601	3,341	46,424	79,531
14,450	9,197	6,781	8,054	4,601	3,341	46,424	79,531
-	-	-	-	-	-	-	200
100	100	100	50	-	-	350	550
-	-	-	-	-	-	-	275
60	60	-	-	-	-	120	195
-	-	-	-	-	-	-	120
-	-	-	-	-	-	-	1,458
250	250	300	300	300	300	1,700	2,000
-	-	-	-	-	-	-	1,679
1,300	1,400	1,500	1,600	1,700	1,800	9,300	12,420
-	-	-	-	-	-	-	469
-	-	-	-	-	-	-	6,199
-	-	500	-	-	250	750	750
-	-	-	-	-	-	-	375
2,376	2,088	2,171	2,400	2,520	1,500	13,055	24,421
-	-	-	-	-	-	-	120
500	100	1,000	125	125	1,500	3,350	9,147
-	-	-	-	-	-	-	1,961
-	-	-	-	-	-	-	500
-	10	-	25	-	25	60	160
-	-	-	-	-	-	-	1,051
-	-	-	-	-	-	-	177
-	-	-	-	-	-	-	1,000
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	150

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	2017 Changes	2017 Adopted
	69002	Forensic Security Software	50	-	50
	69218	Garage Security System Upgrade	300	-	300
	69500	2014 Transit Security Project	379	-	379
	69913	LRT Bike Rack security 1%	100	-	100
	NR-MT-14-061	Police Equipment -Training simulator	-	-	-
	NR-MT-15-062	Printer for Schedule Display	-	-	-
	NR-MT-15-066	Special Event Ticket Machine Replacement	-	-	-
	NR-MT-15-067	Interchange TVM Covers	-	-	-
	NR-MT-15-068	Technician Bench Replacements	-	-	-
	NR-MT-15-071	LRT- Speed Swing for Track Dept.	-	-	-
	NR-MT-16-125	Additional non-revenue vehicles	-	-	-
	NR-MT-17-025	RSF Lay Down Racking Project	-	-	-
	NR-MT-17-026	RF Scanner Gun Upgrade Project	-	-	-
	NR-MT-17-027	Snelling Site Cleanup	-	-	-
	NR-MT-17-028	Status Board Display Project	-	-	-
	NR-MT-17-029	LRT- Street Sweeper	-	-	-
	NR-MT-17-030	N Star- Trouble Truck, F450 Crew Cab 4WDr	-	-	-
		Subtotal Other Capital Equipment	38,111	-	38,111
		TOTAL OTHER CAPITAL EQUIPMENT	38,111	-	38,111
TRANSITWAYS - NON NEW STARTS					
Arterial Bus Rapid Transit (ABRT)					
	61217	Arterial BRT	21,250	-	21,250
	61404	C Line (Penn Ave) ABRT	1,800	-	1,800
	62404	B Line (West 7th Street) BRT (Non-Fleet)	-	-	-
	65403	2014 Buses Expansion	6,195	-	6,195
	69400	Arterial BRT Investment	150	-	150
	NR-MT-14-074	D Line (Future) BRT (Non-Fleet)	-	-	-
	NR-MT-14-075	E Line (Future) BRT (Non-Fleet)	-	-	-
	NR-MT-14-076	F Line (Future) BRT (Non-Fleet)	-	-	-
	NR-MT-15-077	G Line (Future) BRT (Non-Fleet)	-	-	-
	NR-MT-17-037	H Line (Future) BRT (Non-Fleet)	-	-	-
	NR-MT-17-038	J Line (Future) BRT (Non-Fleet)	-	-	-
		Subtotal Arterial Bus Rapid Transit (ABRT)	29,395	-	29,395
Commuter Rail Projects					
	61317	Northstar Facility Improvement	1,000	-	1,000
	68410	Northstar RCC Sftware Sys Upgr	200	-	200
		Subtotal Commuter Rail Projects	1,200	-	1,200
Highway Bus Rapid Transit (HBRT)					
	62405	35W BRT Orange Line	11,169	-	11,169
		Subtotal Highway Bus Rapid Transit (HBRT)	11,169	-	11,169
Light Rail Projects					
	61023	3-Car LRT Substations	4,350	-	4,350
	61218	HLRT Trck Swtch Mchine Ovrhaul	50	-	50
	61220	HLRT Crossing Signals	75	-	75
	61316	LRT Tie Replacement	460	-	460
	61318	Paver Replacement	3,036	-	3,036
	62316	HLRT Rail Station Modification	400	-	400
	62317	Mall of America Transit Statio	1,995	-	1,995
	63114	Northwest Corridor	22,855	-	22,855
	64310	LRT-Rail Support Fac Parking	200	-	200
	64311	LRT-NonRev Veh Storage Bldg	1,550	-	1,550
	64502	Green Line OMF & ROW Improv	1,100	-	1,100
	64910	O&M Building	18,426	-	18,426
	65111	3-Car Train Program-LRV	33,578	-	33,578
	65508	Metro Blue Line Option LRV	20,241	-	20,241
	68213	Pos Train Cntrl Wayside Imprv	450	-	450

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	-	-	-	-	50
100	100	-	-	-	-	200	500
-	-	-	-	-	-	-	379
-	-	-	-	-	-	-	100
-	195	-	-	-	-	195	195
100	-	-	-	-	-	100	100
45	-	-	50	-	-	95	95
50	-	-	-	-	-	50	50
140	-	-	-	-	-	140	140
-	-	400	-	-	-	400	400
-	-	25	25	25	-	75	75
85	-	-	-	-	-	85	85
160	-	-	-	-	-	160	160
4,500	-	-	-	-	-	4,500	4,500
150	-	-	-	-	-	150	150
250	-	-	-	-	-	250	250
-	-	150	-	-	-	150	150
10,166	4,303	6,146	4,575	4,670	5,375	35,235	73,346
10,166	4,303	6,146	4,575	4,670	5,375	35,235	73,346
-	-	-	-	-	-	-	21,250
17,181	-	-	-	-	-	17,181	18,981
-	-	100	-	-	-	100	100
-	-	-	-	-	-	-	6,195
-	-	-	-	-	-	-	150
4,650	6,822	-	-	-	-	11,472	11,472
-	150	-	-	-	-	150	150
-	-	150	-	-	-	150	150
-	-	-	150	-	-	150	150
-	-	-	-	100	-	100	100
-	-	-	-	-	100	100	100
21,831	6,972	250	150	100	100	29,403	58,798
250	300	400	500	600	650	2,700	3,700
-	-	-	-	-	-	-	200
250	300	400	500	600	650	2,700	3,900
139,532	-	-	-	-	-	139,532	150,701
139,532	-	-	-	-	-	139,532	150,701
-	-	-	-	-	-	-	4,350
-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	75
-	-	-	-	-	-	-	460
-	-	400	-	-	-	400	3,436
-	600	-	600	-	600	1,800	2,200
-	-	-	-	-	-	-	1,995
-	-	-	-	-	-	-	22,855
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	1,550
500	-	-	-	-	-	500	1,600
-	-	-	-	-	-	-	18,426
-	-	-	-	-	-	-	33,578
-	-	-	-	-	-	-	20,241
-	-	-	-	-	-	-	450

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
	68214	Wireless Video HLRT	300	-	300
	68317	BLRT - Network Upgrade	800	-	800
	68405	BLLRT Bi Directional Running	1,986	-	1,986
	68505	LRT-DTMpls Traffic Cntrl Upgrd	203	-	203
	68604	BLRT Seg 1A Park/Wrhrs Intrlock	14,335	-	14,335
	69302	Traction Power Study	500	-	500
	69502	BLRT Intrlckng Backup Pwr Supp	145	-	145
	69600	CCLRT Assoc Project	392	-	392
	NR-MT-15-079	LRT Blue- Dual Block Railroad Tie Replacement	-	-	-
	NR-MT-15-080	LRT Blue- OCS Loop Insulator Replacement	-	-	-
	NR-MT-15-081	LRT Blue- Powered Switch Motor Rehab	-	-	-
	NR-MT-15-082	LRT Blue- OCS Contact Wire Replacement	-	-	-
	NR-MT-15-084	LRT Blue- Rail Replacement 3 Miles	-	-	-
	NR-MT-15-999	Blue Line Facilities Improvements	-	-	-
	NR-MT-16-129	Option Vehicles - CTIB Note Payable	-	-	-
	NR-MT-16-131	LRT Blue- Enhancement Project- Seg 1A (DTE - Target Fld Interlocking	-	-	-
	NR-MT-16-132	LRT Blue- Enhancement Project- Seg 3A (28th and MOA Interlocking	-	-	-
	NR-MT-17-031	LRT & Northstar ADA & Safety Improvements	-	-	-
	NR-MT-17-033	LRT- Shop Wye (Y) Turnaround Track - SWLRT	-	-	-
	NR-MT-17-034	LRT- Rail Bridge Rebuilds and Upgrades	-	-	-
	NR-MT-17-035	LRT- 35W Tie in Area Redundant Communication Lines	-	-	-
	NR-MT-17-036	LRT- Traffic Signal Improvements	-	-	-
		Subtotal Light Rail Projects	<u>127,427</u>	-	<u>127,427</u>
	Transitway Planning				
	61113	Transitway Planning	85	-	85
	61222	BRT Small Start Project Office	135	-	135
	61402	Gateway Corridor	2,000	-	2,000
	69305	Nicollet Central Street Car	150	-	150
	NR-MT-17-032	Burnsville Parkway Ramp Bypass	-	-	-
		Subtotal Transitway Planning	<u>2,370</u>	-	<u>2,370</u>
		TOTAL TRANSITWAYS - NON NEW STARTS	<u>171,561</u>	-	<u>171,561</u>
	FEDERAL NEW STARTS RAIL PROJECTS				
	61403	Bottineau LRT-Blue Line Ext	64,800	-	64,800
	65701	Central Corridor New Start	41,900	-	41,900
	61001	Southwest LRT	210,737	-	210,737
	65510	Northstar Comm Rail Start-up	10,327	-	10,327
		TOTAL FEDERAL NEW STARTS RAIL PROJECTS	<u>327,764</u>	-	<u>327,764</u>
	TOTAL METRO TRANSIT CAPITAL PROGRAM		<u>919,945</u>	-	<u>919,945</u>

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	800
-	-	-	-	-	-	-	1,986
200	-	-	-	-	-	200	403
-	-	-	-	-	-	-	14,335
-	2,000	-	-	-	-	2,000	2,500
50	50	-	-	-	-	100	245
-	-	-	-	-	-	-	392
265	-	-	-	-	-	265	265
-	-	50	-	-	-	50	50
-	100	-	-	-	-	100	100
-	-	-	250	250	250	750	750
600	500	500	500	500	500	3,100	3,100
500	-	-	-	-	-	500	500
2,800	2,800	2,800	2,800	-	-	11,200	11,200
615	-	-	-	-	-	615	615
-	-	2,400	-	-	-	2,400	2,400
-	250	1,000	-	-	-	1,250	1,250
-	1,200	-	-	-	-	1,200	1,200
-	-	-	100	100	100	300	300
100	-	-	-	-	-	100	100
241	-	-	-	-	-	241	241
5,871	7,500	7,150	4,250	850	1,450	27,071	154,498
100	100	100	100	100	100	600	685
100	100	100	100	100	100	600	735
-	-	-	-	-	-	-	2,000
-	-	-	-	-	-	-	150
-	-	100	-	-	-	100	100
200	200	300	200	200	200	1,300	3,670
167,684	14,972	8,100	5,100	1,750	2,400	200,006	371,567
105,955	344,430	511,250	410,640	69,100	30,000	1,471,375	1,536,175
-	-	-	-	-	-	-	41,900
501,814	297,440	413,010	374,070	65,610	55,000	1,706,944	1,917,681
-	-	-	-	-	-	-	10,327
607,769	641,870	924,260	784,710	134,710	85,000	3,178,319	3,506,083
880,208	723,983	1,003,655	871,547	220,193	189,909	3,889,495	4,809,440

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
METROPOLITAN TRANSPORTATION SERVICES					
FLEET MODERNIZATION					
Big Buses					
	35001	Big Bus (Undesignated)	1,438	-	1,438
	35900	U of M Hybrid Vehicle	1,085	-	1,085
	35910	SWT - Bus Replacement	1,680	-	1,680
	35930	MTS - Bus Procurement CMAQ Exp	6,987	-	6,987
	35940	2015 - MVTA - Bus Replacement	5,520	-	5,520
	35941	2015 - SWT - Bus Replacement	5,856	-	5,856
	35942	2015 - MTS - Bus Replacement	5,965	-	5,965
	35954	2015 Plymouth Expansion 40ft	499	-	499
	35958	2015 Shakopee CMAQ Buses	1,800	-	1,800
	35960	2016 Maple Grove Artics Replac	3,220	-	3,220
	35980	MVTA 40ft St Paul (CMAQ)	2,850	-	2,850
	35987	2016 MVTA 40Ft Bus Replace	6,720	-	6,720
	35988	2016 MTS 40Ft Bus Replace	2,880	-	2,880
	35996	2015 Maple Grove 7 coach replc	3,926	-	3,926
	35997	2016 SWT 6 coaches replacem	3,600	-	3,600
	35998	2016 MVTA 7 coaches replace	4,177	-	4,177
	35999	2016 MVTA 5 Forty Foot Replac	2,500	-	2,500
	36043	2016 MVTA 40' Bus (11) Replace	5,150	-	5,150
	36044	2016 Plymouth 40' Bus (6) Repl	3,000	-	3,000
	NR-MTS-17-001	Maple Grove - FortyFoot	-	-	-
	NR-MTS-17-002	MTS - Forty Foot	-	-	-
	NR-MTS-17-003	MVTA - Forty Foot	-	-	-
	NR-MTS-17-004	MVTA - Coach	-	-	-
	NR-MTS-17-005	Plymouth - Forty Foot	-	-	-
	NR-MTS-17-008	SWT- Forty Foot	-	-	-
	NR-MTS-17-009	SWT - Coach	-	-	-
	NR-MTS-17-010	MVTA - HWY 169 CMAQ Match	-	-	-
	NR-MTS-17-031	CMAQ -Big Bus	-	-	-
	NR-MTS-17-037	MVTA - NOVA Coach	-	-	-
	NR-MTS-17-039	Red-Line-Big Bus	-	-	-
	NR-MTS-17-040	MTS - Thirty Foot	-	-	-
		Subtotal Big Buses	68,853	-	68,853
Non-Revenue Vehicles					
	36022	MVTA Non Rev Service Vehicles	36	-	36
	NR-MTS-17-032	MVTA - Non-Revenue - Service Vehicles	-	-	-
		Subtotal Non-Revenue Vehicles	36	-	36
Repairs, Equipment and Technology					
	35004	Repair Equip Tech (Undesig)	372	-	372
	35789	Fleet Fareboxes	3,490	-	3,490
	35860	Reg Dial-a-Ride Camera Proj	400	-	400
	35902	Dial A Ride Fare	2,110	-	2,110
	35938	Radios - Expansion	310	-	310
	35975	Regional - Bus Midlife Rehabil	1,138	-	1,138
	35976	Regional - Bus Equ and Tech	256	-	256
	35977	Regional - Engines and Transmi	1,375	-	1,375
	35994	MM South Zone Ops Equipment	60	-	60
	35995	MM East Zone Ops Equipment	60	-	60
	36047	2016 MetMo Bus Eqp&Tech Replac	1,650	-	1,650
	36048	2016 MetMo Bus Eqp&Tech Expan	450	-	450
	NR-MTS-17-011	Metro Mobility - Repairs, Equipment, and Technology	-	-	-
	NR-MTS-17-020	Regional DAR Fleet Technology	-	-	-
	NR-MTS-17-021	Regional MB Fleet Technology	-	-	-
	NR-MTS-17-026	Engines Transmissions, & Rehabs (CCoC)	-	-	-

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	-	-	-	-	1,438
-	-	-	-	-	-	-	1,085
-	-	-	-	-	-	-	1,680
-	-	-	-	-	-	-	6,987
-	-	-	-	-	-	-	5,520
-	-	-	-	-	-	-	5,856
-	-	-	-	-	-	-	5,965
-	-	-	-	-	-	-	499
-	-	-	-	-	-	-	1,800
-	-	-	-	-	-	-	3,220
-	-	-	-	-	-	-	2,850
-	-	-	-	-	-	-	6,720
-	-	-	-	-	-	-	2,880
-	-	-	-	-	-	-	3,926
-	-	-	-	-	-	-	3,600
-	-	-	-	-	-	-	4,177
-	-	-	-	-	-	-	2,500
-	-	-	-	-	-	-	5,150
-	-	-	-	-	-	-	3,000
2,550	-	-	-	-	-	2,550	2,550
2,040	-	-	-	-	-	2,040	2,040
1,020	4,751	-	6,220	1,170	-	13,161	13,161
7,938	-	-	4,062	-	1,451	13,451	13,451
2,550	-	-	8,482	-	1,211	12,243	12,243
6,630	-	-	-	-	-	6,630	6,630
5,496	-	-	4,739	-	-	10,235	10,235
1,900	-	-	-	-	-	1,900	1,900
-	8,750	8,750	8,750	8,750	8,750	43,750	43,750
-	-	6,541	-	-	-	6,541	6,541
-	-	3,824	-	-	-	3,824	3,824
-	-	-	4,257	-	4,561	8,818	8,818
30,124	13,501	19,115	36,511	9,920	15,973	125,144	193,997
-	-	-	-	-	-	-	36
-	39	-	-	-	-	39	39
-	39	-	-	-	-	39	75
-	-	-	-	-	-	-	372
-	-	-	-	-	-	-	3,490
-	-	-	-	-	-	-	400
-	-	-	-	-	-	-	2,110
-	-	-	-	-	-	-	310
-	-	-	-	-	-	-	1,138
-	-	-	-	-	-	-	256
-	-	-	-	-	-	-	1,375
-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	1,650
-	-	-	-	-	-	-	450
860	973	-	1,197	1,331	-	4,361	4,361
992	745	1,611	1,144	-	1,587	6,079	6,079
474	531	85	131	-	1,732	2,953	2,953
815	1,090	2,235	1,574	2,655	2,200	10,569	10,569

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
	NR-MTS-17-033	Regional - Fare Collection Equipment	-	-	-
	NR-MTS-17-036	Metro Mobility - Sedan - Repairs, Equipment, and Technology	-	-	-
	NR-MTS-17-043	Regional DAR - Repairs, Equipment, and Technology	-	-	-
	NR-MTS-17-046	Fleet - Repairs, Equipment, and Technology - Spares	-	-	-
		Subtotal Repairs, Equipment and Technology	11,671	-	11,671
Small Buses					
	35002	Small Bus (Undesignated)	827	-	827
	35913	MTS - Small Bus Replacement	73	-	73
	35914	MTS - Sm Bus Expansion	568	-	568
	35962	2015 Shakopee Small Bus Replac	450	-	450
	35981	SWT Small Bus Replace	80	-	80
	35982	SWT 40' Replacement (no wrap)	450	-	450
	35984	Met Mo 2 Small Bus Replc 2015	136	-	136
	35985	Transit Link Small Bus Replace	67	-	67
	35989	2016 TransitLink Small Bus Rep	405	-	405
	35990	2016 Met Mo Small Bus Replace	3,190	-	3,190
	35991	2016 MetrMo Small Bus Expansio	828	-	828
	36020	2015 Metro Mo 28 sm bus expans	2,318	-	2,318
	36021	2015 Maple Grove 1 sm bus expa	69	-	69
	36024	Metro Mobility Expansion Sedans	183	-	183
	36026	2016 - Maple Grove - Sml Bus	65	-	65
	36027	2016 - Scott County - Sml Bus	140	-	140
	36028	2016 - Plymouth - Sml Bus	280	-	280
	36029	2016 - Metro Mobility - Sml Bs	680	-	680
	36030	2016 - Maple Grove - Sml Bus	65	-	65
	36032	2016 Met Mo Small Bus (2) Repl	138	-	138
	36034	2016 Metro Mobility Sedan	30	-	30
	36045	2016 MetMo Small Bus (149) Rep	10,250	-	10,250
	36046	2016 MetMo Small Bus (40) Exp	2,720	-	2,720
	NR-MTS-17-006	Metro Mobilituy - Five Year Cutaway (Agency)	-	-	-
	NR-MTS-17-007	Metro Mobilituy - Five Year Cutaway (Demand)	-	-	-
	NR-MTS-17-018	Maple Grove - Five Year Cutaway	-	-	-
	NR-MTS-17-019	Maple Grove - Seven Year Cutaway	-	-	-
	NR-MTS-17-023	MTS - Five Year Cutaway (RR)	-	-	-
	NR-MTS-17-024	MTS - Seven Year Cutaway (TL)	-	-	-
	NR-MTS-17-025	MTS - Five Year Cutaway (TL)	-	-	-
	NR-MTS-17-034	Plymouth - Five Year	-	-	-
	NR-MTS-17-035	Metro Mobility - Sedan	-	-	-
	NR-MTS-17-038	MVTA - Seven Year Cutaway	-	-	-
	NR-MTS-17-041	MVTA - 5 yr CA (RR)	-	-	-
	NR-MTS-17-042	SWT - 5 yr CA (RR)	-	-	-
	NR-MTS-17-045	Transit Link - Fleet 5 YR CA	-	-	-
		Subtotal Small Buses	24,012	-	24,012
TOTAL FLEET MODERNIZATION			104,572	-	104,572
CUSTOMER FACILITIES					
Bus System Customer Facility					
	NR-MTS-17-027	Customer Facilities - 140th	-	-	-
	NR-MTS-17-028	Customer Facilities - 147th	-	-	-
	NR-MTS-17-029	Customer Facilities - Cedar Grove Park & Ride	-	-	-
	NR-MTS-17-030	Customer Facilities - Lakeville Cedar Park & Ride	-	-	-
	NR-MTS-17-044	MVTA - CMAQ - AVTS	-	-	-
		Subtotal Bus System Customer Facility	-	-	-
TOTAL CUSTOMER FACILITIES			-	-	-

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	1,129	133	500	500	500	2,762	2,762
-	75	-	-	83	-	158	158
-	-	-	-	1,735	1,496	3,231	3,231
37	45	34	49	61	73	299	299
3,178	4,589	4,098	4,595	6,365	7,588	30,413	42,084
-	-	-	-	-	-	-	827
-	-	-	-	-	-	-	73
-	-	-	-	-	-	-	568
-	-	-	-	-	-	-	450
-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	450
-	-	-	-	-	-	-	136
-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	405
-	-	-	-	-	-	-	3,190
-	-	-	-	-	-	-	828
-	-	-	-	-	-	-	2,318
-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	183
-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	280
-	-	-	-	-	-	-	680
-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	138
-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	10,250
-	-	-	-	-	-	-	2,720
1,750	290	300	621	4,739	2,078	9,778	9,778
9,170	9,636	7,649	10,865	15,101	16,212	68,633	68,633
210	-	-	78	80	249	617	617
-	-	-	161	-	-	161	161
984	1,103	176	273	-	-	2,536	2,536
145	450	-	-	-	-	595	595
700	1,666	525	2,716	-	-	5,607	5,607
-	507	-	310	161	-	978	978
-	279	-	-	310	-	589	589
-	-	621	-	-	861	1,482	1,482
-	-	-	182	-	-	182	182
-	-	-	455	188	-	643	643
-	-	-	-	-	831	831	831
12,959	13,931	9,271	15,661	20,579	20,231	92,632	116,644
46,261	32,060	32,484	56,767	36,865	43,793	248,229	352,801
5	5	5	5	5	5	30	30
5	5	5	5	5	5	30	30
5	5	5	5	5	5	30	30
5	5	5	5	5	5	30	30
-	-	1,428	-	-	-	1,428	1,428
20	20	1,448	20	20	20	1,548	1,548
20	20	1,448	20	20	20	1,548	1,548

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
TECHNOLOGY IMPROVEMENTS					
Technology Investments					
	35007	Technology (Undesignated)	635	-	635
	35936	Security Cameras	270	-	270
	35937	Vehicle Area Network (VAN) Pro	2,100	-	2,100
	35944	MM RADIO SYSTEM COUNSEL	530	-	530
	36049	MM Radio Infrastructure	70	-	70
	NR-MTS-17-012	Regional Technology	-	-	-
	NR-MTS-17-013	Metro Mobility - Radios	-	-	-
	NR-MTS-17-014	Radio Project - IT Infrastructure	-	-	-
	NR-MTS-17-015	Network Equipment Refresh	-	-	-
	NR-MTS-17-016	Technology Maintenance and Improvements	-	-	-
	NR-MTS-17-017	Metro Mobility - Equipment Upgrade	-	-	-
	NR-MTS-17-022	Technology - Trapeze (Cubic) Upgrade	-	-	-
	NR-MTS-17-047	Metro Mobility - 800 MHz Radio Switch Out	-	-	-
		Subtotal Technology Investments	3,605	-	3,605
		TOTAL TECHNOLOGY IMPROVEMENTS	3,605	-	3,605
OTHER REGIONAL PROVIDERS - NON FLEET					
Maple Grove Transit					
	36002	Maple Grove Undesignated (NTD)	1,454	-	1,454
		Subtotal Maple Grove Transit	1,454	-	1,454
Minnesota Valley Transit Association					
	35801	MVTA Cedar BRT Buses and Equip	6,091	-	6,091
	35908	MVTA I-35W Tech - CMAQ Match	550	-	550
	35915	MVTA - Support Fac Impr (NTD)	150	-	150
	35916	MVTA - Cust Facil Improv (NTD)	225	-	225
	35967	MVTA - Customer Facility Repai	1,000	-	1,000
	35969	MVTA - Non-Revenue Vehicles	35	-	35
	35970	MVTA - Website Redesign (NTD)	125	-	125
	35972	MVTA - Office Equipment (NTD)	75	-	75
	36005	MTVA Undesignated (NTD)	1,892	-	1,892
	36035	MVTA - EBG Expansion Debt Svc	1,057	-	1,057
	36037	2016 MVTA AVL,APC upgrades	120	-	120
	36038	2016 MVTA Camera Sys Upgrade	35	-	35
	36039	2016 MVTA Bus Stop Signs&Shelt	60	-	60
	36040	2016 MVTA Customr Facil Imps	200	-	200
	36041	2016 MVTA Support Facil Imps	140	-	140
	36042	2016 MVTA Blckhwk Shelter Imps	100	-	100
		Subtotal MVTA	11,855	-	11,855
Plymouth Transit					
	35884	Plymouth Bus Shelters-NTD	378	-	378
	35974	Plymouth - Safety and Security	200	-	200
	36003	Plymouth Undesignated (NTD)	1,729	-	1,729
	36006	Plymouth Legislatvly Desig RTC	1,500	-	1,500
		Subtotal Plymouth Transit	3,807	-	3,807
SouthWest Transit					
	35992	SWT Eden Pr Garage Exp (Princ)	280	-	280
	36001	SWT Undesignated (NTD)	25	-	25
		Subtotal Plymouth Transit	305	-	305
University of Minnesota Transit					
	36004	University of MN (NTD)	850	-	850
		Subtotal U of M	850	-	850
		TOTAL OTHER REGIONAL PROVIDERS - NON FLEET	18,271	-	18,271

METROPOLITAN COUNCIL CAPITAL PROGRAM TRANSPORTATION

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	-	-	-	-	635
-	-	-	-	-	-	-	270
-	-	-	-	-	-	-	2,100
-	-	-	-	-	-	-	530
-	-	-	-	-	-	-	70
100	475	482	487	447	850	2,841	2,841
330	-	-	-	-	-	330	330
70	-	-	-	-	-	70	70
-	13	9	7	27	-	56	56
250	250	250	250	250	250	1,500	1,500
300	300	325	325	325	350	1,925	1,925
450	-	-	-	-	-	450	450
700	700	700	700	700	700	4,200	4,200
2,200	1,738	1,766	1,769	1,749	2,150	11,372	14,977
2,200	1,738	1,766	1,769	1,749	2,150	11,372	14,977
278	284	291	298	306	313	1,770	3,224
278	284	291	298	306	313	1,770	3,224
-	-	-	-	-	-	-	6,091
-	-	-	-	-	-	-	550
-	-	-	-	-	-	-	150
-	-	-	-	-	-	-	225
-	-	-	-	-	-	-	1,000
-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	125
-	-	-	-	-	-	-	75
1,468	1,497	1,535	1,573	1,612	1,653	9,338	11,230
-	-	-	-	-	-	-	1,057
-	-	-	-	-	-	-	120
-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	60
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	100
1,468	1,497	1,535	1,573	1,612	1,653	9,338	21,193
-	-	-	-	-	-	-	378
-	-	-	-	-	-	-	200
278	283	290	298	305	313	1,767	3,496
-	-	-	-	-	-	-	1,500
278	283	290	298	305	313	1,767	5,574
-	-	-	-	-	-	-	280
529	540	553	567	581	596	3,366	3,391
529	540	553	567	581	596	3,366	3,671
287	293	300	308	316	323	1,827	2,677
287	293	300	308	316	323	1,827	2,677
2,841	2,897	2,969	3,044	3,120	3,198	18,069	36,340

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE G-1

(\$ IN 000S)

Program	Project Nbr	Project Description	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
TRANSITWAYS - NON NEW STARTS					
	Transitways				
	35791	Red Rock/Rush Ln Alt Analyses	3,240	-	3,240
	35871	MVTA-Apple Valley TS-Layover	739	-	739
	35909	Cedar Ave BRT - Marketing/Tech	1,648	-	1,648
	35993	Cedar Grove Inline Station	15,600	-	15,600
		Subtotal Transitways	21,227	-	21,227
	TOTAL TRANSITWAYS - NON NEW STARTS				
			21,227	-	21,227
TOTAL METROPOLITAN TRANSPORTATION SERVICES CAPITAL PROGRAM					
			147,675	-	147,675
COMBINED					
		FLEET MODERNIZATION	255,945	-	255,945
		SUPPORT FACILITIES	116,996	-	116,996
		CUSTOMER FACILITIES	81,033	-	81,033
		TECHNOLOGY IMPROVEMENTS	36,712	-	36,712
		OTHER REGIONAL PROVIDERS - NON FLEET	18,271	-	18,271
		OTHER CAPITAL EQUIPMENT	38,111	-	38,111
		TRANSITWAYS - NON NEW STARTS	192,788	-	192,788
		FEDERAL NEW STARTS RAIL PROJECTS	327,764	-	327,764
		TOTAL TRANSPORTATION	1,067,620	-	1,067,620

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE G-1

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total CIP	Total
-	-	-	-	-	-	-	3,240
-	-	-	-	-	-	-	739
-	-	-	-	-	-	-	1,648
-	-	-	-	-	-	-	15,600
-	-	-	-	-	-	-	21,227
-	-	-	-	-	-	-	21,227
51,322	36,715	38,667	61,600	41,754	49,161	279,217	426,892
76,920	61,971	75,212	95,725	84,017	88,343	482,188	738,133
35,465	19,915	10,475	15,585	22,945	44,028	148,413	265,409
14,035	3,835	6,613	14,585	4,385	5,235	48,688	129,721
16,650	10,935	8,547	9,823	6,350	5,491	57,796	94,508
2,841	2,897	2,969	3,044	3,120	3,198	18,069	36,340
10,166	4,303	6,146	4,575	4,670	5,375	35,235	73,346
167,684	14,972	8,100	5,100	1,750	2,400	200,006	392,794
607,769	641,870	924,260	784,710	134,710	85,000	3,178,319	3,506,083
931,530	760,698	1,042,322	933,147	261,947	239,070	4,168,714	5,236,334

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Prog #	Project #	Project Name	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
Treatment Plant Projects					
8006	Small Systemwide Improvement Projects				
	800622	Rosemount Decommissioning. Phases 2 & 3	1,980	(1,980)	-
	Totals		1,980	(1,980)	-
8018	Blue Lake Plant Improvements				
	801882	Blue Lake Process & Structural	1,395	5	1,400
	801895	Blue Lake Access Structures	338	(338)	-
	Totals		1,733	(333)	1,400
8059	Metro Rehabilitation and Facilities Improvements				
	805900	Metro Rehab & Facilities	42,972	(318)	42,654
	805916	Metro SST Mixers	2,372	-	2,372
	805922	MWWTP EPT Improvements	4,279	-	4,279
	805924	Metro F&I Bldg. #1 Demolition	7,310	(7,310)	-
	805925	MWWTP Elec Power Generation	420	(420)	-
	805932	MWWTP HVAC Improve Phase 2	500	-	500
	805933	Metro SMB Standby Power	500	-	500
	805944	MWWTP Flotation Thickeners	5,120	-	5,120
	805946	Solids Process Improvements	22,500	-	22,500
	805950	Vactor Waste Facility Phase 2	3,700	-	3,700
	805952	Vactor Waste Facility Phase 3	4,500	-	4,500
	805960	Double Barrel INT Improvements	6,522	(6,522)	-
	805962	MWWTP Water Improvements	5,380	(5,380)	-
	805982	MWWTP EQA Building Chiller Replacement	380	-	380
	805983	Ash Loadout Improvements	1,000	-	1,000
	805984	Effluent Pump Station Renewal (w/electrical P2)	2,120	-	2,120
	805985	MWWTP GRT Biofilter Rehabilitation – Phase 2	1,325	-	1,325
	805989	SMB Optimization	4,004	(4,004)	-
	805990	Metro Fuel Tank Demolition and Upgrades	3,650	-	3,650
	805992	Metro Elevator Upgrades	1,700	(1,700)	-
	805995	MWWTP Electrical Improve	2,250	(2,250)	-
	805997	MWWTP Non-PFA Misc. Rehab	3,000	-	3,000
	805998	MWWTP Service Building	12,400	-	12,400
	Totals		137,904	(27,904)	110,000
8062	MWWTP Solids Improvements				
	806200	MWWTP Solids Improvements	2	-	2
	806210	Solids Management Plan	3,198	-	3,198
	Totals		3,200	-	3,200

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total	Combined
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1,400
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1,400
-	-	-	-	-	-	-	42,654
-	-	-	-	-	-	-	2,372
-	-	-	-	-	-	-	4,279
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	5,120
-	-	-	-	-	-	-	22,500
-	-	-	-	-	-	-	3,700
-	-	-	-	-	-	-	4,500
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	380
-	-	-	-	-	-	-	1,000
-	-	-	-	-	-	-	2,120
-	-	-	-	-	-	-	1,325
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	3,650
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	3,000
-	-	-	-	-	-	-	12,400
-	-	-	-	-	-	-	110,000
-	-	10,000	-	140,000	-	150,000	150,002
-	-	-	-	-	-	-	3,198
-	-	10,000	-	140,000	-	150,000	153,200

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Prog #	Project #	Project Name	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
8072	Energy Conservation & Recovery				
	807200	Energy Conservation & Recovery	4,600	-	4,600
	807230	Solar PV Systems	200	-	200
	807231	Blue Lake Solar	200	(200)	-
	Totals		5,000	(200)	4,800
8073	Metro Plant Nutrient Removal				
	807300	Metro Plant Nutrient Removal	2,200	-	2,200
	807310	Phosphorus & Solids Reduction	500	-	500
	807320	MWWTP Nutrient Removal - Reuse Plan	1,300	-	1,300
	Totals		4,000	-	4,000
8074	Empire Plant Solids Improvements				
	807400	Empire Plant Solids Improve	14,650	4,250	18,900
	807405	Empire Solids Building - Truck Bay Expansion	100	-	100
	Totals		14,750	4,250	19,000
8075	Seneca Solids Processing				
	807500	Seneca Solids Processing	16,350	-	16,350
	807510	Seneca WWTP Solids Improvements - Phase 1	1,400	-	1,400
	807515	Seneca WWTP Non-PFA Misc. Rehabilitation	250	-	250
	Totals		18,000	-	18,000
8078	Regional Plant Improvements				
	807802	Regional Plant Improvements	105	8,185	8,290
	807805	East Bethel WWTP	450	-	450
	807815	EBU Improvements - Hastings WWTP	1,280	-	1,280
	807816	EBU Improvements - Hastings WWTP Roofs	1,350	-	1,350
	807817	EBU Improvements - Hastings Gravity Thickener	700	-	700
	807820	EBU Improvements - Eagles Point WWTP	700	(700)	-
	807821	EBU - Eagles Point Diffuser Improvements	1,125	-	1,125
	807822	EBU - Eagles Point Arc Flash Improvements	900	-	900
	807825	EBU - Empire Entrance Road Reconstruction	750	-	750
	807826	EBU - Empire Arc Flash Phase I	100	-	100
	807830	Blue Lake Solids Improvements	1,505	-	1,505
	807840	Blue Lake Electrical & PLCs	1,950	-	1,950
	807850	Regional Plant PAYG Projects	600	-	600
	Totals		11,515	7,485	19,000
8089	MWWTP Asset Renewal				
	808900	MWWTP Asset Renewal	3,000	52,750	55,750
	808910	MWWTP Electrical Distribution Renewal Phase 1	-	6,250	6,250
	Totals		3,000	59,000	62,000

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP Combined
2017	2018	2019	2020	2021	2022	Total	
-	-	-	-	-	-	-	4,600
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	4,800
-	-	-	-	-	-	-	2,200
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	1,300
-	-	-	-	-	-	-	4,000
-	-	-	-	-	-	-	18,900
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	19,000
-	-	-	-	-	-	-	16,350
-	-	-	-	-	-	-	1,400
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	18,000
-	-	-	-	-	-	-	8,290
-	-	-	-	-	-	-	450
-	-	-	-	-	-	-	1,280
-	-	-	-	-	-	-	1,350
-	-	-	-	-	-	-	700
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1,125
-	-	-	-	-	-	-	900
-	-	-	-	-	-	-	750
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	1,505
-	-	-	-	-	-	-	1,950
-	-	-	-	-	-	-	600
-	-	-	-	-	-	-	19,000
-	-	-	63,000	-	-	63,000	118,750
-	-	-	-	-	-	-	6,250
-	-	-	63,000	-	-	63,000	125,000

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Prog #	Project #	Project Name	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
8091	Wastewater Reclamation Facilities				
	809100	Wastewater Reclamation Facilities	3,400	-	3,400
	809110	Crow River WWTP	2,600	-	2,600
		Totals	6,000	-	6,000
	Treatment Plant Subtotals		207,082	40,318	247,400
Interceptor Projects					
8028	Blue Lake System Improvements				
	802800	Lake Minnetonka Area	1,533	36,305	37,838
	802820	Mound Area Improvements	4,310	-	4,310
	802821	MAI - 6-MT-647/6-MO-651 Alternative Routing	3,000	-	3,000
	802824	MAI - Western Maintenance Base (WMF)	1,400	-	1,400
	802826	MAI - Lift Station L38	14,000	-	14,000
	802827	MAI - Lift Stations L39/L40	15,400	-	15,400
	802828	MAI - Interceptor 6-MO-650	11,700	-	11,700
	802829	MAI - L38 Forcemain	1,050	-	1,050
	802840	Wayzata Area Improvements	5,752	-	5,752
	802841	Wayzata - Shoreline Drive Segment of FM 7113	10,000	-	10,000
	802842	Wayzata Area - Demolition Work	350	(350)	-
	802846	Wayzata Area Improvements Phase 4	15,000	-	15,000
	802847	Wayzata Area - L26 Improvements	3,200	(3,200)	-
	802849	Wayzata Area - Orono FM Rehabilitation	7,900	(7,900)	-
	802850	Excelsior Area Improvements Phase 1	14,020	(14,020)	-
	802851	Excelsior Area Improvements - Phase 2	7,990	(7,990)	-
	802854	Excelsior Area LS Improve	2,000	-	2,000
	802855	Excelsior Area Lift Station L-18	3,200	-	3,200
	802856	Excelsior Area Lift Station L-20 (Phaseout Int.)	800	-	800
	802880	Blue Lake Interceptors - Non-PFA	13,100	-	13,100
	802882	Chaska L71 Forcemain Rehabilitation	3,100	-	3,100
	802885	Blue Lake Interceptor Rehabilitation (BLIR)	4,600	-	4,600
	802888	Cooperative Agreements – BLS Improve	3,750	-	3,750
		Totals	147,155	2,845	150,000
8039	Chaska Lift Station				
	803920	Chaska L-71 Replacement	14,740	-	14,740
		Totals	14,740	-	14,740
8041	Hopkins System Improvements				
	804100	Hopkins System Improvements	8,742	508	9,250
	804122	HSI Contract B	16,780	(16,780)	-
	804126	HSI - Contract D - Hopkins L27 Lift Station	15,000	-	15,000
	804130	HSI-Contract F - St. Louis Park FM	17,578	(17,578)	-
	804134	HSI - Park Restoration	1,450	-	1,450

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP Combined
2017	2018	2019	2020	2021	2022	Total	
-	-	-	-	-	-	-	3,400
-	-	-	-	-	-	-	2,600
-	-	-	-	-	-	-	6,000
-	-	10,000	63,000	140,000	-	213,000	460,400
-	-	-	-	-	-	-	37,838
-	-	-	-	-	-	-	4,310
-	-	-	-	-	-	-	3,000
-	-	-	-	-	-	-	1,400
-	-	-	-	-	-	-	14,000
-	-	-	-	-	-	-	15,400
-	-	-	-	-	-	-	11,700
-	-	-	-	-	-	-	1,050
-	-	-	-	-	-	-	5,752
-	-	-	-	-	-	-	10,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	15,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2,000
-	-	-	-	-	-	-	3,200
-	-	-	-	-	-	-	800
-	-	-	-	-	-	-	13,100
-	-	-	-	-	-	-	3,100
-	-	-	-	-	-	-	4,600
-	-	-	-	-	-	-	3,750
-	-	-	-	-	-	-	150,000
-	-	-	-	-	-	-	14,740
-	-	-	-	-	-	-	14,740
-	-	-	-	-	-	-	9,250
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	15,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1,450

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Prog #	Project #	Project Name	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
	804136	HSI - Cooperative Agreements	300	-	300
		Totals	59,850	(33,850)	26,000
8055		Lift Station Rehabilitation			
	805500	Lift Station Rehabilitation	9,350	-	9,350
	805520	Lift Station L7 Improvements	1,450	(1,450)	-
	805530	Lift Station L7 Forcemain	5,750	(5,750)	-
	805540	Crystal Lift Station L30	2,500	-	2,500
	805545	1-BC-453 Replacement in 53rd Ave. N.	1,550	-	1,550
	805550	Burnsville Lift Station L13	7,250	-	7,250
	805555	Lift Station L57 Eagan	100	-	100
	805560	Coon Rapids L34 Improvements	2,200	-	2,200
	805570	Lift Station L73 Access Improvements	2,750	-	2,750
		Totals	32,900	(7,200)	25,700
8056		Meter Improvements			
	805600	Meter Improvements	10,898	4,527	15,425
	805632	Meter Station Improve Phase 3	2,050	-	2,050
	805640	Flow Meter Replacement	650	(650)	-
	805670	Acoustic Doppler Flow Meters	1,850	(1,850)	-
	805680	M642 Meter Station Relocation	110	-	110
	805690	M644A Meter Station Relocation	415	-	415
		Totals	15,973	2,027	18,000
8057		Golden Valley Area Improvement			
	805700	Golden Valley Area Improvement	3,178	2,751	5,929
	805730	1-GV-461 LS & FM P3	14,411	-	14,411
	805740	GVAI - 1-GV-460, 1-GV461 and 1-MN-320 Rehab	450	5,210	5,660
		Totals	18,039	7,961	26,000
8063		SWC Interceptor - Lake Elmo Connections			
	806310	SWC Woodbury NE REG L-77	5,600	-	5,600
	806325	Lake Elmo West Connection/I94 Crossing	3,000	-	3,000
		Totals	8,600	-	8,600
8068		Mpls. Interceptor 1-MN-310/320 Diversion			
	806800	Interceptor 1-MN-310/320 Diversion	12,000	(12,000)	-
		Totals	12,000	(12,000)	-
8076		Mpls Interceptor System Rehab			
	807600	Mpls Interceptor System Rehab	1,198	42,527	43,725
	807617	SW Mpls 1-MN-341 (East Park)	8,000	(8,000)	-
	807626	Regulators R06, 10, AND 12	9,500	-	9,500
	807627	Regulator R08	25	-	25

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP Combined
2017	2018	2019	2020	2021	2022	Total	
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	26,000
-	-	-	-	12,500	-	12,500	21,850
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2,500
-	-	-	-	-	-	-	1,550
-	-	-	-	-	-	-	7,250
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	2,200
-	-	-	-	-	-	-	2,750
-	-	-	-	12,500	-	12,500	38,200
-	-	-	-	-	-	-	15,425
-	-	-	-	-	-	-	2,050
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	110
-	-	-	-	-	-	-	415
-	-	-	-	-	-	-	18,000
-	-	-	-	-	-	-	5,929
-	-	-	-	-	-	-	14,411
-	-	-	-	-	-	-	5,660
-	-	-	-	-	-	-	26,000
-	-	-	-	-	-	-	5,600
-	-	-	-	-	-	-	3,000
-	-	-	-	-	-	-	8,600
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	72,000	-	-	72,000	115,725
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	9,500
-	-	-	-	-	-	-	25

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Prog #	Project #	Project Name	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
	807628	INT 1-MN-344 Lining	8,000	(8,000)	-
	807629	INT 1-MN-344 Tunnel & R04	13,100	-	13,100
	807630	Condition Assessment	2,350	-	2,350
	807635	Interceptor 1-MN-320 Rehabilitation	3,700	-	3,700
	807636	Blue Line LRT Impacts	1,400	-	1,400
	807640	Maintenance Access Structures	1,000	-	1,000
	807642	Minneapolis Deep Tunnel Access and Cleaning	2,400	-	2,400
	807645	Mpls 1-MN-330 and 1-MN-341 Access Improve	100	-	100
	807650	Minneapolis Joint Sewer Study – South Portion	400	-	400
	807655	East Meters Odor Control Facility	3,500	-	3,500
	807660	MEI Site 18 Odor Control Facility	800	-	800
		Totals	55,473	26,527	82,000
8079		Brooklyn Park LS/FM Improvements			
	807900	Brooklyn Park LS/FM Improvements	10,800	-	10,800
	807910	L32 Improvements	3,200	-	3,200
		Totals	14,000	-	14,000
8080		Seneca Interceptor System Rehabilitation			
	808000	Burnsville Interceptor Rehab	22,800	(22,800)	-
	808010	Seneca Interceptor System Rehab Phase 1	16,650	(16,650)	-
	808020	Seneca Interceptor System Rehab Phase 2	6,350	(6,350)	-
	808025	Seneca Int System Rehab Phases 3, 4, 5	10,625	-	10,625
	808030	Seneca Interceptor System Rehab Phase 3	7,500	-	7,500
	808040	Seneca Interceptor System Rehab Phase 4	19,600	-	19,600
	808050	Seneca Interceptor System Rehab Phase 5	5,375	-	5,375
	808060	Bloomington Interceptor Rehabilitation (BIR)	8,500	-	8,500
	808070	Maintenance Access Structure (MAS) Improve	600	-	600
		Totals	98,000	(45,800)	52,200
8081		Maple Plain LS/FM Rehabilitation			
	808100	Maple Plain LS/FM Rehab	5,000	-	5,000
		Totals	5,000	-	5,000
8082		St Bonifacius LS/FM Rehab			
	808200	St Bonifacius LS/FM Rehab	19,000	-	19,000
		Totals	19,000	-	19,000
8083		Waconia LS/FM Rehabilitation			
	808300	Waconia LS/FM Rehabilitation	6,500	5,500	12,000
	808310	Waconia Forcemain Improvements (7508)	8,500	(8,500)	-
		Totals	15,000	(3,000)	12,000

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP Combined
2017	2018	2019	2020	2021	2022	Total	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	13,100
-	-	-	-	-	-	-	2,350
-	-	-	-	-	-	-	3,700
-	-	-	-	-	-	-	1,400
-	-	-	-	-	-	-	1,000
-	-	-	-	-	-	-	2,400
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	400
-	-	-	-	-	-	-	3,500
-	-	-	-	-	-	-	800
-	-	-	72,000	-	-	72,000	154,000
-	-	-	-	3,000	-	3,000	13,800
-	-	-	-	-	-	-	3,200
-	-	-	-	3,000	-	3,000	17,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	10,625
-	-	-	-	-	-	-	7,500
-	-	-	-	-	-	-	19,600
-	-	-	-	-	-	-	5,375
-	-	-	-	-	-	-	8,500
-	-	-	-	-	-	-	600
-	-	-	-	-	-	-	52,200
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	5,000
-	-	-	-	-	-	-	5,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	19,000
-	-	-	-	-	-	-	19,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	12,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	12,000

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Prog #	Project #	Project Name	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
8084	Bloomington System Improvements				
	808400	Bloomington System Improvements	6,000	2,000	8,000
		Totals	6,000	2,000	8,000
8085	Elm Creek - Corcoran/Rogers Gravity Connections				
	808510	Corcoran/Rogers Gravity Connections	5,025	2,000	7,025
	808520	Corcoran Lift Station L80	1,975	-	1,975
		Totals	7,000	2,000	9,000
8086	North Area Interceptor (NAI) Rehabilitation				
	808600	North Area Interceptor (NAI) Rehabilitation	8,260	(2,060)	6,200
	808630	NAI Phase 3 - Elm Creek East	13,750	(13,750)	-
	808650	NAI Phase 5 - Interceptor 4NS523	22,500	-	22,500
	808660	NAI Phase 6 - Interceptors East of River	15,000	-	15,000
	808670	NAI Phase 7 - Interceptors West of River	11,000	-	11,000
	808675	NAI Phase 7A - Interceptor 7015 A&B Cleaning	900	-	900
	808680	NAI Phase 8 - Interceptor 4NS521	20,400	-	20,400
	808690	NAI Phase 9 - Int 4-NS-521 (MH1A to MH9A)	18,000	-	18,000
	808695	NAI Phase 10 - Hugo/WBL Interceptors	4,000	-	4,000
		Totals	113,810	(15,810)	98,000
8087	Richfield Interceptor System Rehabilitation				
	808700	Richfield Interceptor System (RIS) - 66th Street	11,000	-	11,000
	808710	RIS - Airport and Meter M130	42,000	(23,000)	19,000
		Totals	53,000	(23,000)	30,000
8088	St Paul Interceptor System (SPIS) Rehabilitation				
	808800	St Paul Interceptor System (SPIS) Rehabilitation	1,600	-	1,600
	808810	SPIS - Vadnais Heights & Maplewood	15,000	-	15,000
	808820	SPIS - Phalen Golf Course	18,800	-	18,800
	808830	SPIS - Roseville & St Paul	15,000	-	15,000
	808840	Interceptor 1-SP-220 Improvements	2,200	-	2,200
	808850	Interceptor 7132 - M048 Rehabilitation	1,640	-	1,640
	808860	Shoreview Interceptor 7132 Improvements	1,110	-	1,110
	808870	Interceptor 7111 Rehabilitation	500	-	500
	808880	1-MS-100 Access and Cleaning	150	-	150
		Totals	56,000	-	56,000
8090	Interceptor Rehabilitation Program				
	809054	Interceptor CCTV Inspection	450	(450)	-
	809064	Lift Station Arc Flash Improvements	2,950	(2,950)	-
	809068	Interceptor 7016 Improvements	500	-	500
	809083	I/I Mitigation	150	-	150
	809087	New Hope Forcemain - Phase 1	2,020	-	2,020

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total	Combined
-	-	-	-	-	-	-	8,000
-	-	-	-	-	-	-	8,000
-	-	-	-	-	-	-	7,025
-	-	-	-	-	-	-	1,975
-	-	-	-	-	-	-	9,000
-	-	-	-	-	-	-	6,200
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	22,500
-	-	-	-	-	-	-	15,000
-	-	-	-	-	-	-	11,000
-	-	-	-	-	-	-	900
-	-	-	-	-	-	-	20,400
-	-	-	-	-	-	-	18,000
-	-	-	-	-	-	-	4,000
-	-	-	-	-	-	-	98,000
-	-	-	-	-	-	-	11,000
-	-	-	-	-	-	-	19,000
-	-	-	-	-	-	-	30,000
-	42,000	-	-	10,000	-	52,000	53,600
-	-	-	-	-	-	-	15,000
-	-	-	-	-	-	-	18,800
-	-	-	-	-	-	-	15,000
-	-	-	-	-	-	-	2,200
-	-	-	-	-	-	-	1,640
-	-	-	-	-	-	-	1,110
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	150
-	42,000	-	-	10,000	-	52,000	108,000
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	500
-	-	-	-	-	-	-	150
-	-	-	-	-	-	-	2,020

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Prog #	Project #	Project Name	Authorized Capital Program (ACP)		
			2016 Amended	Changes	2017 Adopted
	809088	South St Paul WWTP Site Evaluation	100	-	100
	809089	Interceptor Inspection	150	-	150
	809090	Interceptor Cleaning – South St. Paul	375	-	375
	809099	Funds - Fututure INT Projects	313	1,392	1,705
		Totals	7,008	(2,008)	5,000
8092		Mpls. Interceptor 1-MN-340 Rehabilitation			
	809200	Mpls Interceptor 1-MN-340 Relief	1,500	-	1,500
		Totals	1,500	-	1,500
8093		Brooklyn Park - Champlin Interceptor Renewal			
	-	Brooklyn Park - Champlin Interceptor Renewal	-	16,000	16,000
	-	Totals	-	16,000	16,000
New		Brooklyn Park L32			
	-	Brooklyn Park L32	-	-	-
		Totals	-	-	-
New		Coon Rapids - Fridley Area Interceptor Renewal			
	-	Coon Rapids - Fridley Area Interceptor Renewal	-	-	-
		Totals	-	-	-
New		Coon Rapids L34			
	-	Coon Rapids L34	-	-	-
		Totals	-	-	-
		Interceptor System Subtotals	760,048	(83,308)	676,740
		Capital Program Total	967,130	(42,990)	924,140

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
ENVIRONMENTAL SERVICES**

TABLE G-2

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP Combined
2017	2018	2019	2020	2021	2022	Total	
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	150
-	-	-	-	-	-	-	375
-	-	-	-	-	-	-	1,705
-	-	-	-	-	-	-	5,000
-	-	-	-	3,500	-	3,500	5,000
-	-	-	-	3,500	-	3,500	5,000
-	-	63,000	-	-	-	63,000	79,000
-	-	63,000	-	-	-	63,000	79,000
-	-	38,000	-	-	-	38,000	38,000
-	-	38,000	-	-	-	38,000	38,000
-	-	25,500	-	-	-	25,500	25,500
-	-	25,500	-	-	-	25,500	25,500
-	-	-	-	7,000	-	7,000	7,000
-	-	-	-	7,000	-	7,000	7,000
-	42,000	126,500	72,000	36,000	-	276,500	953,240
-	42,000	136,500	135,000	176,000	-	489,500	1,413,640

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Proj #	Project Name	Authorized Capital Program (ACP)		
		2016 Amended	Changes	2017 Adopted
REGIONAL PARK IMPLEMENTING AGENCIES				
Anoka County				
10552	Reconstruct Roadway, Parking lots & Trails	798	-	798
10606	Acquisition Grant	253	-	253
10618	Facility and Trail Development	1,154	-	1,154
10619	Land Acquisition	84	-	84
10620	Natural Resource Management	260	-	260
10621	Parking and Entrance Improvements	35	-	35
10622	Landscape Architect	120	-	120
10666	5 PROJECTS	1,245	-	1,245
10679	Boat Launch Parking Lot Reconstruction	615	-	615
10680	Rehab Shelters and Restrooms	74	-	74
10716	Redevelop Park Facilities	948	-	948
10717	Conservation Corp Nat Res Mgmt	140	-	140
10718	Rice Creek Maintenance Shop Renovations	350	-	350
10761	Anoka County Riverfront	924	-	924
10762	Conservation Corp Nat Res Mgmt	145	-	145
10784	Unallocated	1	-	1
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Anoka County	7,146	-	7,146
Bloomington				
10445	Trail development	3,300	-	3,300
10553	Trail development	189	-	189
10626	Parking lot reconstruction	581	-	581
10719	Redevelop Park Facilities	285	-	285
10765	Bloomington Parks	299	-	299
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Bloomington	4,654	-	4,654
Carver County				
10534	Trail development	208	-	208
10639	Trail development	294	-	294
10667	Road and Parking Lot Paving	297	-	297
10720	Recreation and Volunteer Specialist	37	-	37
10721	Develop Trail and Bridge	284	-	284
10759	03498 Coney Island	1,050	-	1,050
10766	Carver County	38	-	38
10767	Carver County	180	-	180
10768	Carver County	119	-	119
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Carver County	2,507	-	2,507
Dakota County				
10426	Echo Point Improvements	300	-	300
10495	Design, Construct Rosemount segment	550	-	550
10526	Trail Development-Fed Match	1,012	-	1,012
10535	Trail Development	661	-	661
10601	Redevelop Buildings, Utilities, and Roads	40	-	40
10602	Land Acquisition & Trail Development	657	-	657
10603	Land Acquisition & Trail Development	250	-	250
10613	Land Acquisition	379	-	379

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total	Combined
-	-	-	-	-	-	-	798
-	-	-	-	-	-	-	253
-	-	-	-	-	-	-	1,154
-	-	-	-	-	-	-	84
-	-	-	-	-	-	-	260
-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	120
-	-	-	-	-	-	-	1,245
-	-	-	-	-	-	-	615
-	-	-	-	-	-	-	74
-	-	-	-	-	-	-	948
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	350
-	-	-	-	-	-	-	924
-	-	-	-	-	-	-	145
-	-	-	-	-	-	-	1
835	1,838	-	1,838	-	1,838	6,349	6,349
1,951	1,656	1,705	1,757	1,809	1,864	10,742	10,742
2,786	3,494	1,705	3,595	1,809	3,702	17,091	24,237
-	-	-	-	-	-	-	3,300
-	-	-	-	-	-	-	189
-	-	-	-	-	-	-	581
-	-	-	-	-	-	-	285
-	-	-	-	-	-	-	299
209	460	-	460	-	460	1,589	1,589
284	311	320	330	340	350	1,935	1,935
493	771	320	790	340	810	3,524	8,178
-	-	-	-	-	-	-	208
-	-	-	-	-	-	-	294
-	-	-	-	-	-	-	297
-	-	-	-	-	-	-	37
-	-	-	-	-	-	-	284
-	-	-	-	-	-	-	1,050
-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	180
-	-	-	-	-	-	-	119
226	498	-	498	-	498	1,720	1,720
347	380	391	403	415	428	2,364	2,364
573	878	391	901	415	926	4,084	6,591
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	550
-	-	-	-	-	-	-	1,012
-	-	-	-	-	-	-	661
-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	657
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	379

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Proj #	Project Name	Authorized Capital Program (ACP)		
		2016 Amended	Changes	2017 Adopted
REGIONAL PARK IMPLEMENTING AGENCIES				
10655	Trail Development	200	-	200
10656	Trail Development	768	-	768
10657	Trail Development	600	-	600
10658	Natural Resource Management	300	-	300
10661	Trail Development	125	-	125
10668	Trail Development	489	-	489
10683	Playground at Campground	250	-	250
10684	Trail Development	388	-	388
10749	Land Acquisition	950	-	950
10722	Develop Trails Rosemount West	370	-	370
10723	Develop Trails North Urban	475	-	475
10724	Develop Trails Vermillion River Greenway	180	-	180
10725	Natural Resource Management	161	-	161
10753	Dakota County	52	-	52
10769	Dakota County	245	-	245
10770	Dakota County	210	-	210
10771	Dakota County	410	-	410
10772	Dakota County	160	-	160
10773	Dakota County	218	-	218
10787	Unallocated	8	-	8
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Dakota County	10,408	-	10,408
Minneapolis Park Board				
10555	Design for Scherer Dev. and Trail Loops	400	-	400
10556	Repave Parkways and Parkway Lighting	1,000	-	1,000
10586	Final Payment Scherer Lumber property	2,899	-	2,899
10589	Trail and Path Improvements	1,222	-	1,222
10617	North Mississippi RP Swimming Pool & Bathhouse	1,220	-	1,220
10634	Trail Connection	550	-	550
10635	Master Plan Revision/Facility Development	400	-	400
10636	Trail Renovations	100	-	100
10637	Facility Improvements	3,767	-	3,767
10669	Trail Shoreline Improvements	700	-	700
10670	Bird Sanctuary	300	-	300
10671	Trail Connection	550	-	550
10672	Trail Renovations	100	-	100
10695	Street and Park Lot Repaving	879	-	879
10696	Overlook Plaza	382	-	382
10698	Sculpture Garden Renovation	8,500	-	8,500
10705	Above the Falls RP Hall's Island development	100	-	100
10706	Above the Falls RP Acquisition Grant	1,421	-	1,421
10715	Theodore Wirth development	1,743	-	1,743
10726	Mpls COL Facility Development	3,039	-	3,039
10727	Mississippi Gorge Facility Development	250	-	250
10750	Theodore Wirth development	198	-	198
10754	Phillips Community Center Pool	1,750	-	1,750
10758	1822 Marshall Avenue	395	-	395
10797	SG-05665 Minneapolis Parks	2,108	-	2,108
10798	SG-05666 Minneapolis Parks	140	-	140
10799	SG-05645 Minneapolis Parks	1,200	-	1,200
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Minneapolis Park Board	35,313	-	35,313

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total	Combined
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	768
-	-	-	-	-	-	-	600
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	125
-	-	-	-	-	-	-	489
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	388
-	-	-	-	-	-	-	950
-	-	-	-	-	-	-	370
-	-	-	-	-	-	-	475
-	-	-	-	-	-	-	180
-	-	-	-	-	-	-	161
-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	245
-	-	-	-	-	-	-	210
-	-	-	-	-	-	-	410
-	-	-	-	-	-	-	160
-	-	-	-	-	-	-	218
-	-	-	-	-	-	-	8
852	1,874	-	1,874	-	1,874	6,474	6,474
1,228	1,344	1,384	1,426	1,468	1,512	8,362	8,362
2,080	3,218	1,384	3,300	1,468	3,386	14,836	25,244
-	-	-	-	-	-	-	400
-	-	-	-	-	-	-	1,000
-	-	-	-	-	-	-	2,899
-	-	-	-	-	-	-	1,222
-	-	-	-	-	-	-	1,220
-	-	-	-	-	-	-	550
-	-	-	-	-	-	-	400
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	3,767
-	-	-	-	-	-	-	700
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	550
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	879
-	-	-	-	-	-	-	382
-	-	-	-	-	-	-	8,500
-	-	-	-	-	-	-	100
-	-	-	-	-	-	-	1,421
-	-	-	-	-	-	-	1,743
-	-	-	-	-	-	-	3,039
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	198
-	-	-	-	-	-	-	1,750
-	-	-	-	-	-	-	395
-	-	-	-	-	-	-	2,108
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	1,200
1,692	3,723	-	3,723	-	3,723	12,861	12,861
3,499	3,830	3,945	4,063	4,185	4,311	23,833	23,833
5,191	7,553	3,945	7,786	4,185	8,034	36,694	72,007

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Proj #	Project Name	Authorized Capital Program (ACP)		
		2016 Amended	Changes	2017 Adopted
REGIONAL PARK IMPLEMENTING AGENCIES				
Ramsey County				
10568	Trailhead Facility	160	-	160
10630	Trail Development	71	-	71
10631	Volunteer Corps	120	-	120
10632	Early Learning Center	1,216	-	1,216
10633	Natural Resource Management	220	-	220
10638	Land Acquisition	52	-	52
10673	X-Country Trail Wayfinding	50	-	50
10674	Facility Improvements	380	-	380
10675	Trail Development	36	-	36
10676	Trail Development	275	-	275
10677	Trail Development	240	-	240
10685	Facility Improvements	555	-	555
10728	Volunteer Corps	140	-	140
10729	Conservation Corp Natural Resource Mgmt	110	-	110
10730	Outreach to Persons of Low Income/Color	250	-	250
10731	Develop Facilities Tamarack Nature Center	1,119	-	1,119
10732	Sucker Lake Fishing Nodes	30	-	30
10733	Off Leash Dog Area Master Plan	54	-	54
10734	Wayfinding on Ski Trails	25	-	25
10735	Mountain Bike Master Plan	35	-	35
10756	04281 TCAAP	1,700	-	1,700
10776	Ramsey County	110	-	110
10777	Ramsey County	158	-	158
10778	Ramsey County	783	-	783
10789	Unallocated	2	-	2
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Ramsey County	7,891	-	7,891
Scott County				
10571	Phase 1 of Park Construction	527	-	527
10616	Land Acquisition	260	-	260
10623	Land Acquisition	799	-	799
10627	Land Acquisition	984	-	984
10628	Land Acquisition	745	-	745
10646	Facility Development	1,104	-	1,104
10688	Land Acquisition	235	-	235
10694	Land Acquisition	951	-	951
10744	Cedar Lake Farm Development	877	-	877
10745	Spring Lake Trail and Wetland Restoration	300	-	300
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Scott County	6,782	-	6,782

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total	Combined
-	-	-	-	-	-	-	160
-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	120
-	-	-	-	-	-	-	1,216
-	-	-	-	-	-	-	220
-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	50
-	-	-	-	-	-	-	380
-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	275
-	-	-	-	-	-	-	240
-	-	-	-	-	-	-	555
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	110
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	1,119
-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	1,700
-	-	-	-	-	-	-	110
-	-	-	-	-	-	-	158
-	-	-	-	-	-	-	783
-	-	-	-	-	-	-	2
709	1,560	-	1,560	-	1,560	5,389	5,389
1,300	1,423	1,466	1,510	1,555	1,602	8,856	8,856
2,009	2,983	1,466	3,070	1,555	3,162	14,245	22,136
-	-	-	-	-	-	-	527
-	-	-	-	-	-	-	260
-	-	-	-	-	-	-	799
-	-	-	-	-	-	-	984
-	-	-	-	-	-	-	745
-	-	-	-	-	-	-	1,104
-	-	-	-	-	-	-	235
-	-	-	-	-	-	-	951
-	-	-	-	-	-	-	877
-	-	-	-	-	-	-	300
296	650	-	650	-	650	2,246	2,246
411	450	464	478	492	507	2,802	2,802
707	1,100	464	1,128	492	1,157	5,048	11,830

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Proj #	Project Name	Authorized Capital Program (ACP)		
		2016 Amended	Changes	2017 Adopted
REGIONAL PARK IMPLEMENTING AGENCIES				
St. Paul				
10549	Land Acquisition	1,527	-	1,527
10572	Meeker Island Project	104	-	104
10640	Education Coordinator	138	-	138
10641	Volunteer Coordinator	132	-	132
10642	Shuttle Bus	200	-	200
10643	Trail and Road Connection	1,785	-	1,785
10644	First Year Funding for 6 projects	515	-	515
10645	Trail and Road Connection	2,005	-	2,005
10686	Splash Pool	625	-	625
10687	Roadway and Parking Construction	271	-	271
10699	Circulation Improvements	5,400	-	5,400
10736	Education Coordinator	140	-	140
10737	Volunteer Coordinator	134	-	134
10738	Como Shuttle Bus Operation	200	-	200
10739	Park Equity Initiatives	330	-	330
10740	Indian Mounds Splash Pad	662	-	662
10741	Lilydale Road and Utility Construction	1,188	-	1,188
10742	Phalen Traffic Study	82	-	82
10743	Phalen Beach House Upgrades	633	-	633
10779	St Paul	300	-	300
10780	St Paul	140	-	140
10781	St Paul	822	-	822
10782	St Paul	342	-	342
10791	Unallocated	12	-	12
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total St. Paul	17,687	-	17,687
Three Rivers Park Dist				
10488	Eastman Nature Center Renovation	3,618	-	3,618
10511	Trail Bridge Design-Fed Match	300	-	300
10550	Land Acquisition	555	-	555
10607	Entrance road and parking lot reconstruction	766	-	766
10608	Reconstruct Lakeview lot, road, trails	244	-	244
10609	Trail bridge federal match	119	-	119
10647	Trail Development	1,429	-	1,429
10648	Trail Bridge Construction	1,590	-	1,590
10649	Trail Development	712	-	712
10650	Trail Development	300	-	300
10651	Trail Development	200	-	200
10652	Trail Development	3,135	-	3,135
10704	Crow-Hassan PR Acquisition Grant	506	-	506
10708	Acquisition Grant	221	-	221
10711	Acquisition Grant	86	-	86
10713	Acquisition Grant	151	-	151
10714	Acquisition Grant	106	-	106
10746	Nine Mile Creek Trail Construction	3,769	-	3,769
10783	Three Rivers	3,951	-	3,951
10792	Unallocated	20	-	20
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Three Rivers Park Dist	21,778	-	21,778

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total	Combined
-	-	-	-	-	-	-	1,527
-	-	-	-	-	-	-	104
-	-	-	-	-	-	-	138
-	-	-	-	-	-	-	132
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	1,785
-	-	-	-	-	-	-	515
-	-	-	-	-	-	-	2,005
-	-	-	-	-	-	-	625
-	-	-	-	-	-	-	271
-	-	-	-	-	-	-	5,400
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	134
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	330
-	-	-	-	-	-	-	662
-	-	-	-	-	-	-	1,188
-	-	-	-	-	-	-	82
-	-	-	-	-	-	-	633
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	140
-	-	-	-	-	-	-	822
-	-	-	-	-	-	-	342
-	-	-	-	-	-	-	12
1,141	2,510	-	2,510	-	2,510	8,671	8,671
2,483	2,717	2,799	2,883	2,969	3,059	16,910	16,910
3,624	5,227	2,799	5,393	2,969	5,569	25,581	43,268
-	-	-	-	-	-	-	3,618
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	555
-	-	-	-	-	-	-	766
-	-	-	-	-	-	-	244
-	-	-	-	-	-	-	119
-	-	-	-	-	-	-	1,429
-	-	-	-	-	-	-	1,590
-	-	-	-	-	-	-	712
-	-	-	-	-	-	-	300
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	3,135
-	-	-	-	-	-	-	506
-	-	-	-	-	-	-	221
-	-	-	-	-	-	-	86
-	-	-	-	-	-	-	151
-	-	-	-	-	-	-	106
-	-	-	-	-	-	-	3,769
-	-	-	-	-	-	-	3,951
-	-	-	-	-	-	-	20
1,800	3,960	-	3,960	-	3,960	13,680	13,680
4,167	4,561	4,698	4,839	4,984	5,133	28,382	28,382
5,967	8,521	4,698	8,799	4,984	9,093	42,062	63,840

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Proj #	Project Name	Authorized Capital Program (ACP)		
		2016 Amended	Changes	2017 Adopted
REGIONAL PARK IMPLEMENTING AGENCIES				
Washington County				
10541	Construct Group Camp Facilities	250	-	250
10584	Campground Vault Toilets, Shelter, Etc.	200	-	200
10585	Improve Parking & Trail Connections	324	-	324
10653	Swim Pond Improvements	776	-	776
10678	Trail Development	780	-	780
10690	Swim Pond Improvements	313	-	313
10691	Road and Parking Renovation	145	-	145
10700	Trail Development	1,600	-	1,600
10707	Big Marine PR Acquisition Grant	470	-	470
10712	Acquisition Grant	288	-	288
10747	Lake Elmo ADA Improvements	838	-	838
10748	Cottage Grove Ravine Roads/Parking	898	-	898
10752	Washington Co	707	-	707
10757	Lake Elmo	194	-	194
10760	Lake Elmo	160	-	160
	2017-2022 CIP State Bonding Program	-	-	-
	2017-2022 CIP Parks and Trails Legacy	-	-	-
	Total Washington County	7,943	-	7,943
TOTAL REGIONAL PARK IMPLEMENTING AGENCIES		122,109	-	122,109
OTHER PARKS PROGRAMS				
Other Governmental Units				
10450	Park and Trail Development - Inver Grove Hgts	1,000	-	1,000
10697	Redevelopment and Expansion - Fridley	5,000	-	5,000
10701	Pedestrian Bridge - West St. Paul	2,000	-	2,000
10709	Maplewood Fish Creek Trail Land Acq	318	-	318
10710	Oakdale Nature Preserve Trail Development	150	-	150
10755	Park and Trail Development - Inver Grove Hgts	2,000	-	2,000
	Total Other Governmental Units	10,468	-	10,468
Land Acquisition Funds				
10702	Parks and Trails Fund Acq Acct	1,366	-	1,366
10703	Envir Trust Fund Acq Acct	4,167	-	4,167
	Total Unallocated Land Acquisition	5,533	-	5,533
Competitive Equity Grants				
	Unallocated Equity Grants	-	-	-
	Total Competitive Equity Grants	-	-	-
TOTAL OTHER PARKS PROGRAMS		16,001	-	16,001
TOTAL CD - PARKS AND OPEN SPACE CAPITAL PROGRAM		138,110	-	138,110

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
COMMUNITY DEVELOPMENT - PARKS AND OPEN SPACE**

TABLE G-3

(\$ IN 000S)

Capital Improvement Plan (CIP)							ACP + CIP
2017	2018	2019	2020	2021	2022	Total	Combined
-	-	-	-	-	-	-	250
-	-	-	-	-	-	-	200
-	-	-	-	-	-	-	324
-	-	-	-	-	-	-	776
-	-	-	-	-	-	-	780
-	-	-	-	-	-	-	313
-	-	-	-	-	-	-	145
-	-	-	-	-	-	-	1,600
-	-	-	-	-	-	-	470
-	-	-	-	-	-	-	288
-	-	-	-	-	-	-	838
-	-	-	-	-	-	-	898
-	-	-	-	-	-	-	707
-	-	-	-	-	-	-	194
-	-	-	-	-	-	-	160
573	1,260	-	1,260	-	1,260	4,353	4,353
857	938	966	995	1,025	1,056	5,837	5,837
1,430	2,198	966	2,255	1,025	2,316	10,190	18,133
24,860	35,943	18,138	37,017	19,242	38,155	173,355	295,464
-	-	-	-	-	-	-	1,000
-	-	-	-	-	-	-	5,000
-	-	-	-	-	-	-	2,000
-	-	-	-	-	-	-	318
-	-	-	-	-	-	-	150
-	-	-	-	-	-	-	2,000
-	-	-	-	-	-	-	10,468
2,979	3,261	3,359	3,460	3,564	3,671	20,294	21,660
2,500	-	2,500	-	2,500	-	7,500	11,667
5,479	3,261	5,859	3,460	6,064	3,671	27,794	33,327
1,975	1,529	1,490	1,450	1,408	1,365	9,217	9,217
1,975	1,529	1,490	1,450	1,408	1,365	9,217	9,217
7,454	4,790	7,349	4,910	7,472	5,036	37,011	53,012
32,314	40,733	25,487	41,927	26,714	43,191	210,366	348,476

METROPOLITAN COUNCIL STAFF COMPLEMENT IN FTE'S

	<u>Actual 2013</u>	<u>Actual 2014</u>	<u>Actual 2015</u>	<u>Adopted 2016</u>	<u>Adopted 2017</u>
Regional Administration					
Chair & Council	2	2	2	2	2
Regional Administrator	4	5	6	4	3
Diversity	12	13	18	16	17
Internal Audit	7	6	6	6	7
Intergovernmental Relations	3	2	3	3	7
Communications	14	16	16	20	16
Procurement & Contracts	24	29	34	36	38
Risk Management	11	12	14	15	15
Budget & Evaluation	4	4	4	5	5
Enterprise Content Management	5	5	9	6	11
Fiscal Services	35	37	36	38	38
Central Services	3	4	4	4	4
Information Systems	86	88	106	107	110
Information Systems - GIS	10	10	1	-	-
Legal	11	10	10	10	10
Human Resources	37	40	42	47	48
Vacancy Factor	-	-	-	(5)	(5)
Total Regional Administration	<u>267</u>	<u>283</u>	<u>310</u>	<u>313</u>	<u>325</u>
Community Development					
Division Administration	8	7	4	9	7
Regional Policy & Research	12	12	13	14	14
Local Planning Assistance	7	7	9	10	12
Livable Communities	5	5	4	6	6
Regional Parks & Natural Resources	5	5	5	6	7
Housing & Redevelopment	36	40	40	42	43
Total Community Development	<u>73</u>	<u>76</u>	<u>76</u>	<u>86</u>	<u>88</u>
Environmental Services					
General Manager's Office	24	25	27	29	30
Treatment Services	389	383	357	434	425
Interceptor Services	59	63	61	64	68
Technical Services	85	86	89	93	96
Environmental Quality Assurance	99	102	101	35	37
Vacancy Factor	-	-	-	(30)	(35)
Total Environmental Services	<u>656</u>	<u>659</u>	<u>634</u>	<u>624</u>	<u>621</u>

METROPOLITAN COUNCIL STAFF COMPLEMENT IN FTE'S

	<u>Actual 2013</u>	<u>Actual 2014</u>	<u>Actual 2015</u>	<u>Adopted 2016</u>	<u>Adopted 2017</u>
Metro Transit Bus					
MT Training	38	44	42	16	16
MT Administration	25	26	26	53	39
MT Marketing	30	32	35	32	39
MT Service Development	29	30	29	30	31
MT Finance	127	139	140	149	155
MT Police	124	142	149	137	149
MT Operations	1,588	1,600	1,617	1,653	1,675
MT Maintenance	428	428	432	486	493
MT Facilities	99	109	144	117	126
MT Transit Information Center	50	49	52	54	55
Total Metro Transit Bus	<u>2,539</u>	<u>2,598</u>	<u>2,665</u>	<u>2,727</u>	<u>2,778</u>
Central Corridor					
CCLRT Administration	125	60	-	33	31
CCLRT Operations	-	80	115	216	223
Total Central Corridor	<u>125</u>	<u>140</u>	<u>115</u>	<u>249</u>	<u>254</u>
Hiawatha LRT					
HLRT Administration	18	64	71	34	36
HLRT Operations	94	85	62	64	64
HLRT Maintenance	71	92	138	78	85
HLRT Facilities	10	17	-	11	12
HLRT Finance	6	8	10	5	5
Total Hiawatha LRT	<u>198</u>	<u>267</u>	<u>281</u>	<u>192</u>	<u>202</u>
Northstar					
NS Administration	2	2	2	13	14
NS Maintenance	28	29	28	31	36
NS Facilities	3	3	-	3	3
NS Finance	2	2	2	2	2
Total Northstar	<u>35</u>	<u>36</u>	<u>33</u>	<u>49</u>	<u>55</u>
Southwest Corridor					
Southwest Corridor	35	37	35	45	52
Total Southwest Corridor	<u>35</u>	<u>37</u>	<u>35</u>	<u>45</u>	<u>52</u>
Subtotal Metro Transit	2,933	3,078	3,129	3,262	3,341
Metro Transit Vacancy Factor	-	-	-	(19)	(19)
Total Metro Transit after Vacancy Factor	<u>2,933</u>	<u>3,078</u>	<u>3,129</u>	<u>3,243</u>	<u>3,322</u>
Metropolitan Transportation Services					
Transportation Planning	22	23	23	23	26
Regular Route	8	9	9	5	5
Transit Link	1	1	1	2	1
Metro Mobility	10	11	12	13	18
Total MTS	<u>41</u>	<u>43</u>	<u>45</u>	<u>43</u>	<u>50</u>
Total Transportation	<u>2,974</u>	<u>3,121</u>	<u>3,173</u>	<u>3,287</u>	<u>3,372</u>
Total FTE's	<u>3,969</u>	<u>4,140</u>	<u>4,193</u>	<u>4,309</u>	<u>4,406</u>

Supplemental Information on Transit Capital Projects

Minnesota Statutes 473.39 provides the Metropolitan Council with bonding authority for transit. Subdivision 4 of this section requires the Council to adopt a three-year transit capital improvement plan before the Council issues debt obligations authorized in Subdivision 1. Specifically, the statute states:

Subd. 4. **Transit capital improvement program.** The council may not issue obligations pursuant to this section until the council adopts a three-year transit capital improvement program. The program must include a capital investment component that sets forth a capital investment strategy and estimates the fiscal and other effects of the strategy. The component must specify, to the extent practicable, the capital improvements to be undertaken. For each improvement specified, the program must describe:

- (1) need, function, objective, and relative priority;
- (2) alternatives, including alternatives not involving capital expenditures;
- (3) ownership and operating entity;
- (4) location and schedule of development;
- (5) environmental, social, and economic effects;
- (6) cost;
- (7) manner of finance and revenue sources, including federal and state funds, private funds, taxes, and user charges; and
- (8) fiscal effects, including an estimate of annual operating costs and sources of revenue to pay the costs.

The Council adopts a six-year capital improvement plan (CIP). The current CIP covers the period from 2017 to 2022. Additional information is provided below for all projects in the CIP to provide supplemental information meeting the statutory requirement.

(1) Need, function, objective and relative priority

The capital improvement plan responds to the various needs of providing transit service in the Twin Cities. The CIP summarizes transit capital projects into six categories:

- **Fleet:** These projects purchase vehicles needed to provide transit service. This includes buses, light rail vehicles, and equipment specifically for vehicles such as security cameras. It also includes mid-life overhauls used to extend the useful life of vehicles.
- **Support Facilities:** These projects are necessary to maintain and house the fleet and provide other ancillary facilities to support operations. This includes garages, office space, fueling stations, and other support facilities. These projects also include major maintenance and repairs to these facilities to extend their useful life.
- **Customer Facilities:** These projects encourage transit use by providing hubs for buses so riders can transfer from one route to another, providing parking spaces for

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

transit users, sheltering riders from the elements, and providing other amenities to encourage and facilitate transit use.

- Technology Improvements: These projects include communication and computer equipment necessary to the operation of the transit system. It includes radios, dispatching systems, automatic vehicle locators, mobile data terminals, and other similar equipment.
- Other Capital Equipment: These projects include equipment and other items necessary for the operation of the transit system but do not fit in the first four categories. It can include such things as tow trucks, supervisor vehicles, police vehicles, bus lifts, bus washes, fareboxes and other equipment.
- Transitways: These projects include light rail, commuter rail and bus rapid transit projects making significant capital investment within specific transit corridors.

The Capital Program includes capital projects with secured funding and other capital projects with anticipated but not secured funding. Funded projects are broken into three tiers. The first tier is projects necessary to maintain the existing transit system. The second tier includes projects to expand the bus system and the third tier includes projects to expand the number of transitways in the region. Projects that maintain the existing transit system are of higher priority than expansion projects. Projects are not ranked further within the various tiers because the bus system is a network and projects are interconnected.

(2) Alternatives examined to include projects in the CIP

All alternatives are examined before a project is recommended for scarce transit resources. Alternatives examined include whether a project can be delayed or avoided, whether other funding sources would be more appropriate, whether other locations would better meet transit needs, and other considerations.

Major transitway projects seeking federal New Starts funding go through a formal alternatives analysis prescribed by the Federal Transit Administration.

(3) Ownership and operating entity;

Transit equipment and facilities are owned and operated by numerous transit providers in the region. The largest transit provider is the Council's Metro Transit Division. Other transit providers include the opt out or replacement service providers and various cities, counties, and non-profit organizations. The Council is moving toward a regional fleet concept, with buses and other transit vehicles owned by the Council and operated by various providers. Information on ownership and operating entity for each transit asset included in the capital improvement plan is provided in the supplemental table.

(4) Location and schedule of development;

Information on the location and schedule of development is included in the supplemental table. In many instances, the specific location of capital asset cannot be determined.

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Fleet assets when acquired become part of the regional fleet and are assigned to particular providers or particular routes based on the overall transit service plan for the region. Many capital assets are located in a specific location but benefit the entire transit system or sub areas within the region.

(5) Environmental, social, and economic effects:

The Metropolitan Council Transit CIP is integral to the operation of the Twin Cities transit system. The environmental, social, and economic effects of the transit system supported by transit CIP are as follows.

- Takes people to and from work
 - 73% of bus riders and 69% of rail riders are going to or from work
- Removes cars from the streets and highways during peak periods
 - Buses carry the equivalent of up to one and a half lanes of traffic at highly congested points in the highway system
 - Because transit removed cars from the roads, citizens avoided 10 million hours of being stuck in congestion
- Provides mobility options beyond driving
 - 73% of bus riders and 93% of rail riders chose to ride even though they had other transportation options
- Allows people to live without a car
 - 58% of bus riders do not have an automobile available for their use either by choice or because of economic reasons
- Provides mobility for low-income persons
 - 50% of bus riders and 34% of light rail riders earn less than \$24,000
- Provides access to areas with high concentrations of employment
 - 40% of downtown Minneapolis, 20% of downtown St Paul, and 20% of University of Minnesota employees get to work via transit during peak periods
- Provides mobility for persons whose physical abilities may be declining.
 - 19% of rail users are age 55 or older.

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

(6) Cost:

Total project costs and projected costs in the 2016-2021 period are provided in the supplemental table.

(7) Manner of finance and revenue sources,

The Transit Capital Improvement Plan assumes funds from the following sources:

- Federal Grants
 - 5307 Formula Funds: Federal gas taxes allocated on a formula basis
 - 5337 State of Good Repair: Allocations on a formula basis
 - 5339 Bus and Bus Facilities: Allocations on a formula basis
 - TEA-21 Title I CMAQ/STP: Allocated competitively through the TAB Process
 - TEA 21 Title III 5309 New Starts: Allocated by Congress for transitways
- Regional Funds
 - Regional Transit Capital bonds: These revenues are from property-tax supported bonds sold by the Metropolitan Council requiring legislative approval.
- State Funds
 - State bonding bill: Can be either general cash revenues or general revenue bond funds.
 - Trunk highway bonds: Bonds sold and repaid with funds from the Trunk Highway Fund.
- Local Funds
 - Local funds from county regional rail authorities for transitways
 - Funds from the Counties Transit Improvement Board for transitways

(8) Fiscal effects, including an estimate of annual operating costs and sources of revenue to pay the costs.

Annual Operating Costs

Tier One Preservation Projects

This includes projects necessary to maintain the existing transit system, including replacement of buses, capital facilities and equipment that have reached the end of their useful life. Because they are replacing existing vehicles or facilities, they do not result in new operating costs. As such, they are already funded through existing operating funds.

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Tier Two Expansion Projects

These projects expand the transit system. As such, they may require additional operating and maintenance funds. Buses acquired to provide additional service incur the costs of additional drivers and mechanics to operate and maintain the vehicles. Transit facilities including support and customer facilities, technology and other capital equipment have additional maintenance costs and may have additional operating costs.

Operating costs associated with this expansion will include the salaries and benefits for operators of expansion vehicles; fuel and service for the vehicles; salaries and benefits for mechanics that maintain the vehicles, snowplowing and other maintenance of park and ride facilities, and other typical costs of operating a multi-modal transit system.

Tier Three Transitway Projects

These transitway projects expand the transit system and will have additional operating and maintenance costs.

Two large transitway projects are included in the capital improvement plan. The Southwest Light Rail Transit project (Green Line Extension) will have partial year 2021 operating costs of \$4.75 million with full year operating costs in 2022 of \$29.4 million. The Bottineau Light Rail Transit project (Blue Line Extension) will have partial year 2021 operating costs of \$6.46 million with full year operating costs in 2022 of \$26.66 million.

Other transitway projects with initial planning in the capital improvement plan include: Metro Orange Line I-35W BRT with stations at Lake Street, 66th Street, 98th Street, and American Blvd. and the Penn Avenue arterial bus rapid transit project.

Sources of Revenues to Pay the Costs

The transit system relies on several funding sources to pay the operating and maintenance costs for capital equipment and facilities acquired through the capital improvement plan. Sources include:

- Fare revenues,
- State general fund appropriations,
- Motor vehicle sales tax receipts distributed to the Metropolitan Transit Fund,
- Operating contributions from county regional rail authorities,
- Other revenues include advertising and investment income.

With passage of the constitutional amendment dedicating additional receipts from the motor vehicle sales tax to transit in the region, the Council has additional revenues to operate and maintain the existing system. The additional revenues from the motor vehicle sales tax were phased in starting in fiscal year 2008, with full implementation in fiscal year 2012.

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Program	Project Nbr	Project Description	Authorized	2017 - 2022 CIP	Owner	Operator	Location	Operating Cost Impact
METRO TRANSIT								
FLEET MODERNIZATION								
Big Buses								
	61423	Engine Pchse-Rebuild	4,691	-	Metro Council	Metro Transit	Systemwide	No Impact
	61624	Bus Repair-Assoc Cap Maint	15,022	5,885	Metro Council	Metro Transit	Systemwide	No Impact
	65112	Hybrid Bus Electrification	1,500	-	Metro Council	Metro Transit	Systemwide	Maintenance
	65320	2014 Bus Replacement	95,322	150,810	Metro Council	Metro Transit	Systemwide	No Impact
	65400	Arterial BRT Rapid Bus Procurement	-	16,835	Metro Council	Metro Transit	Systemwide	Oper & Maint
	65401	CMAQ Expansion Buses	10,424	-	Metro Council	Metro Transit	Systemwide	Oper & Maint
	65402	I94 & Manning P&R 4 Artics	3,171	-	Metro Council	Metro Transit	Systemwide	No Impact
	65507	Low Growth ExpBus E7th SP CMAQ	2,009	-	Metro Council	Metro Transit	Systemwide	Oper & Maint
	NR-MT-16-090	Fleet Contingency Funding	-	480	Metro Council	Metro Transit	Systemwide	Oper & Maint
		Subtotal Big Buses	<u>132,139</u>	<u>174,010</u>				
Bus Tire Leasing								
	61315	Tire Lease - 2013 Contract	10,891	18,031	Metro Council	Metro Transit	Systemwide	No Impact
		Subtotal Bus Tire Leasing	<u>10,891</u>	<u>18,031</u>				
Commuter Rail Projects								
	NR-MT-13-008	Northstar - Locomotive Overhaul	-	5,250	Metro Council	Metro Transit	NorthStar Line	No Impact
	NR-MT-14-009	Northstar- Passenger Car Overhaul	-	3,750	Metro Council	Metro Transit	Northstar Line	No Impact
		Subtotal Commuter Rail Projects	<u>-</u>	<u>9,000</u>				
Light Rail Vehicles								
	64401	BLRT-LRV Overhaul Type 1 OVH2	8,343	2,700	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-13-002	LRT - LRV Overhaul- Type 2 OVH 1	-	16,100	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-004	LRT Blue- Type 1 LRV Corrosion Mitigation	-	405	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-005	LRT Blue- Type 1 LRV Interior Facelift	-	750	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-006	LRT- Type 2 Retractable Ice Cutters	-	500	Metro Council	Metro Transit	Light Rail Lines	No Impact
	NR-MT-15-007	LRT Blue- Type 1 LRV Overhaul 3	-	10,400	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-16-999	LRT- Type 2 Remote Viewing of Operator Display	-	1,000	Metro Council	Metro Transit	Light Rail Lines	No Impact
		Subtotal Light Rail Vehicles	<u>8,343</u>	<u>31,855</u>				
Non-Revenue Vehicles								
	NR-MT-15-016	Electric Vehicle for Engineering & Construction (qty 7)	-	180	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-001	Ford F350 Pick-up Truck w/lift gate	-	75	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-002	Janitorial Van	-	30	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-003	Ford F350 Pick-up Truck w/lift gate	-	75	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-004	Dodge Pick-up truck	-	30	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-005	Fleet Expansion (Police)	-	672	Metro Council	Metro Transit	Systemwide	No Impact
		Subtotal Non-Revenue Vehicles	<u>-</u>	<u>1,062</u>				
		TOTAL FLEET MODERNIZATION	<u>151,373</u>	<u>233,958</u>				
SUPPORT FACILITIES								
Heywood Garage								
	62312	Heywood Expansion-Land Acq	15,665	65,463	Metro Council	Metro Transit	Systemwide	No Impact
	64215	HEY Garage Renovation	1,626	-	Metro Council	Metro Transit	Systemwide	No Impact
		Subtotal Heywood Garage	<u>17,291</u>	<u>65,463</u>				
Police Facility								
	63219	New Police Facility	27,500	-	Metro Council	Metro Transit	Systemwide	Maintenance
		Subtotal Police Facility	<u>27,500</u>	<u>-</u>				
Support Facility								
	61401	LRT Spur Track Modifications	400	-	Metro Council	Metro Transit	Systemwide	No Impact
	62111	FTH Bldg and Energy Enhancmnt	12,811	4,000	Metro Council	Metro Transit	Systemwide	No Impact
	62313	Support Facility Security	2,900	200	Metro Council	Metro Transit	Systemwide	No Impact
	62315	Generator Capacity	2,559	500	Metro Council	Metro Transit	Systemwide	No Impact
	62322	Downtown East Area Enhancement	11,700	-	Metro Council	Metro Transit	Systemwide	No Impact
	62323	Hoist Replacement	1,650	4,150	Metro Council	Metro Transit	Systemwide	No Impact
	62652	Snelling Site Alternatives	200	-	Metro Council	Metro Transit	Systemwide	No Impact
	62790	Major Improvements-Support Fac	19,792	18,000	Metro Council	Metro Transit	Systemwide	No Impact
	63500	Heywood Garage Modernization	1,500	-	Metro Council	Metro Transit	Systemwide	No Impact
	64212	Nicollet Garage Trans Renov	3,000	-	Metro Council	Metro Transit	Systemwide	No Impact
	64213	Enhanced Inspection Process	2,000	-	Metro Council	Metro Transit	Systemwide	No Impact
	64216	Public Facilities Maint Bldg	4,850	1,500	Metro Council	Metro Transit	Systemwide	No Impact
	64313	Operator Break Room Facilities	-	600	Metro Council	Metro Transit	Systemwide	No Impact
	64400	Support Facility Doors	500	-	Metro Council	Metro Transit	Systemwide	No Impact
	64501	Northstar Track & Fac Improv	400	3,600	Metro Council	Metro Transit	Systemwide	No Impact
	64600	2016-2021 Northstar BNSF Track Connection and Yard Track	55	-	Metro Council	Metro Transit	Northstar Line	Oper & Maint
	69001	Re-caulk walls exist bldgs	1,000	-	Metro Council	Metro Transit	Systemwide	No Impact
	69110	Transit Facility Land Acq	4,363	-	Metro Council	Metro Transit	Systemwide	No Impact
	69213	Upgrade Burglar Alarm System	200	-	Metro Council	Metro Transit	Systemwide	No Impact
	69216	Renewable Energy Initiatives	2,250	-	Metro Council	Metro Transit	Systemwide	No Impact
	69401	Safety Capital Equipment	75	450	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-08-088	New-Ruter Garage	-	250	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-15-020	Heywood Garage Modernization	-	8,000	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-15-021	Bus Infrastructure	-	11,000	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-15-022	Rail Infrastructure	-	11,500	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-15-025	Transit Facility Land Acquisition	-	2,000	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-16-095	Sustainable Initiatives	-	600	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-16-100	Heywood Campus Admin Expansion	-	7,500	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-006	Tire Carousel Vertical Storage	-	1,000	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-007	Non-Revenue Shop Location	-	100	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-008	Remodel MJR Shop Office	-	250	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-009	NIC Garage Mechanic Break Room	-	750	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-010	LRT O&M Roof Replacement	-	3,000	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-17-011	South Garage Property Purchase	-	4,000	Metro Council	Metro Transit	Systemwide	No Impact

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Program	Project Nbr	Project Description	Authorized	2017 - 2022 CIP	Owner	Operator	Location	Operating Cost Impact
		Subtotal Support Facility	72,205	82,950				
		TOTAL SUPPORT FACILITIES	116,996	148,413				
CUSTOMER FACILITIES								
		Bus System Customer Facility						
	62013	I35E @ Co Rd 14 P&R	4,274	-	Metro Council	Metro Transit	Lino Lakes	Maintenance
	62115	Hwy 610 & Noble P&R	14,674	-	Metro Council	Metro Transit	Brooklyn Park	Maintenance
	62214	DT St Paul Passenger Fac	3,253	-	Metro Council	Metro Transit	St Paul	No Impact
	62222	I-94 & Manning P&R	5,347	-	Metro Council	Metro Transit	Woodbury	Maintenance
	62318	ADA Bus Stops-1%TE	100	300	Metro Council	Metro Transit	Systemwide	No Impact
	62319	ADA Projects-Bus Shelters-1%TE	1,380	1,890	Metro Council	Metro Transit	Systemwide	No Impact
	62320	Signs-1%TE	300	400	Metro Council	Metro Transit	Systemwide	No Impact
	62406	Shelter Project	500	-	Metro Council	Metro Transit	Systemwide	No Impact
	62408	Bus Stop Fac & Equity Enhance	4,075	-	Metro Council	Metro Transit	Systemwide	Maintenance
	62600	Nicollet Mall Transit Advantages	1,650	-	Metro Council	Metro Transit	Minneapolis	Maintenance
	62911	Maplewood Mall Transit Center	13,950	-	Metro Council	Metro Transit	Maplewood	Maintenance
	63216	Public Facilities Initiatives	6,383	1,800	Metro Council	Metro Transit	Systemwide	No Impact
	63312	ADA Bus Stops	853	-	Metro Council	Metro Transit	Systemwide	No Impact
	63350	Public Fac Refurbishment	13,404	14,000	Metro Council	Metro Transit	Systemwide	No Impact
	63611	Dwntwn Mpls Transit Advantages	1,938	3,000	Metro Council	Metro Transit	Minneapolis	No Impact
	63711	Acquire Signs_2007 1% TE Requir	775	-	Metro Council	Metro Transit	Systemwide	No Impact
	63852	Mini Bus Stations - Mpls	3,236	-	Metro Council	Metro Transit	Minneapolis	No Impact
	68603	ADA Bus Stops	32	-	Metro Council	Metro Transit	Systemwide	No Impact
	69214	P Fac 3 Video Surveillance Sys	800	1,000	Metro Council	Metro Transit	Systemwide	No Impact
	69219	Covered Bike Parking Install	200	-	Metro Council	Metro Transit	Systemwide	Maintenance
	NR-MT-14-999	Rosedale Transit Center	-	1,750	Metro Council	Metro Transit	Rosedale	Maintenance
	NR-MT-16-101	Landscape Program	-	600	Metro Council	Metro Transit	Systemwide	No Impact
	NR-MT-16-102	Secure Bike Parking	-	50	Metro Council	Metro Transit	Systemwide	Maintenance
	NR-MT-16-103	Mall of America Transit Center	-	7,000	Metro Council	Metro Transit	Bloomington	Maintenance
	NR-MT-16-104	Transit Advantages	-	600	Metro Council	Metro Transit	Systemwide	Maintenance
	NR-MT-17-012	Downtown St. Paul Customer Facility Improvements	-	5,000	Metro Council	Metro Transit	St Paul	No Impact
	NR-MT-17-013	Downtown Minneapolis Hennepin Avenue Customer Facility Improv	-	5,000	Metro Council	Metro Transit	Minneapolis	No Impact
	NR-MT-17-014	Pavement Improvement Project	-	4,750	Metro Council	Metro Transit	Systemwide	No Impact
		Subtotal Bus System Customer Facility	77,124	47,140				
		Customer Facilities Rail						
	62012	2010 1% Transit Sec Enhance	2,159	-	Metro Council	Metro Transit	Systemwide	No Impact
	62403	LRTConn Bus Fac&Como P Fac Imp	1,200	-	Metro Council	Metro Transit	Light Rail Lines	Maintenance
	63702	LRT Reader Boards_2007 1% TE	300	-	Metro Council	Metro Transit	Systemwide	No Impact
	69217	Hiawatha Trail Lghtng & Safety	250	-	Metro Council	Metro Transit	Blue Line	No Impact
		Subtotal Customer Facilities Rail	3,909	-				
		TOTAL CUSTOMER FACILITIES	81,033	47,140				
TECHNOLOGY IMPROVEMENTS								
		Technology Investments						
	62407	Bus Stop ID Program	1,562	1,100	Metro Council	Metro Transit	Systemwide	Maintenance
	64383	Replace BusLine System	500	-	Metro Council	Metro Transit	Systemwide	No Impact
	64511	SOAR Hardware and Software	2,089	-	Metro Council	Metro Transit	Systemwide	No Impact
	64592	TCC Hardware and Software	830	-	Metro Council	Metro Transit	Systemwide	No Impact
	64690	2006 MT Computer Equipment	6,187	-	Metro Council	Metro Transit	Systemwide	No Impact
	64702	SMARTCOM Passenger Info System	162	-	Metro Council	Metro Transit	Systemwide	No Impact
	67500	PCI Equipment/Server Rplcmt	300	-	Metro Council	Metro Transit	Systemwide	No Impact
	68001	Communication Equip for Bus Op	124	-	Metro Council	Metro Transit	Systemwide	No Impact
	68002	TSP-EMTRAC/Transitmaster Int	210	-	Metro Council	Metro Transit	Systemwide	No Impact
	68111	Real Time Transit Tech Deploy	415	-	Metro Council	Metro Transit	Systemwide	Maintenance
	68210	MT Fuel Mgmt System	1,000	150	Metro Council	Metro Transit	Systemwide	No Impact
	68212	RTS Transit Tech Systems	2,560	2,000	Metro Council	Metro Transit	Systemwide	Maintenance
	68303	800 MHZ-CAD/AVL Future Maint	1,175	1,130	Metro Council	Metro Transit	Systemwide	No Impact
	68304	Technology System Enhancements	250	-	Metro Council	Metro Transit	Systemwide	No Impact
	68305	Communications Equip for Bus Op	30	-	Metro Council	Metro Transit	Systemwide	No Impact
	68306	Tech System Hrdwr Rplcmnt Part	125	-	Metro Council	Metro Transit	Systemwide	No Impact
	68307	Shop Laptops	147	-	Metro Council	Metro Transit	Systemwide	No Impact
	68308	Rail Radios & Comm Equip	150	-	Metro Council	Metro Transit	Light Rail Lines	Maintenance
	68310	Technology Upgrades & Enhance	3,678	15,590	Metro Council	Metro Transit	Systemwide	No Impact
	68311	Garage/Bus Wireless Upgrade	2,290	-	Metro Council	Metro Transit	Systemwide	No Impact
	68312	Motorola Consil HW/SW Upgrd Add	2,622	1,409	Metro Council	Metro Transit	Systemwide	No Impact
	68313	Stop ID Program-1%TE	100	-	Metro Council	Metro Transit	Systemwide	Maintenance
	68314	Tech Imprv Emergency Op Center	150	-	Metro Council	Metro Transit	Systemwide	No Impact
	68315	EDC System Software Upgrade	30	-	Metro Council	Metro Transit	Systemwide	No Impact
	68316	IDI System Software Upgrade	50	-	Metro Council	Metro Transit	Systemwide	No Impact
	68401	PIMS Upgrade and Enhancement	340	-	Metro Council	Metro Transit	Systemwide	No Impact
	68402	P&R Cellular Wireless Network	50	-	Metro Council	Metro Transit	Systemwide	No Impact
	68403	LRT Blue Communications Equip	75	-	Metro Council	Metro Transit	Blue Line	No Impact
	68404	LRV Diagnostic & Monitor Systm	1,220	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
	68406	Light Rail Cameras	300	-	Metro Council	Metro Transit	Light Rail Lines	Maintenance
	68409	Nextrip RTS Bus Depart Detect	150	300	Metro Council	Metro Transit	Systemwide	No Impact
	68500	Customer Real-Time TransferApp	140	-	Metro Council	Metro Transit	Systemwide	No Impact
	68501	Migration/Replcement ADDCO RTS	260	-	Metro Council	Metro Transit	Systemwide	No Impact
	68502	LRT-Tech Systems Enh (RCC)	100	500	Metro Council	Metro Transit	Light Rail Lines	No Impact
	68503	Replace IVR Platform	830	-	Metro Council	Metro Transit	Systemwide	No Impact
	68506	LRT Comm Equip Upgrade	350	3,700	Metro Council	Metro Transit	Light Rail Lines	No Impact
	68509	Access Cntrl/Burglar Alarm Add	50	-	Metro Council	Metro Transit	Systemwide	No Impact
	68510	P&R Cellular Wireless Network	50	-	Metro Council	Metro Transit	Systemwide	No Impact
	68511	Intract Mmodal Cust Info Kiosk	1	-	Metro Council	Metro Transit	Systemwide	No Impact

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Program	Project Nbr	Project Description	Authorized	2017 - 2022 CIP	Owner	Operator	Location	Operating Cost Impact
68512	LRT-Arinc SCADA Sftwr Upgrades		350	1,375	Metro Council	Metro Transit	Light Rail Lines	No Impact
68513	GLRT LRV Door Prog/SCADA Mod		100	-	Metro Council	Metro Transit	Green Line	No Impact
68514	Nstar St PA/Arinc SCADA Sys Up		500	-	Metro Council	Metro Transit	Systemwide	No Impact
68601	PS Arbitrator Server Storage		200	-	Metro Council	Metro Transit	Systemwide	No Impact
68602	Transit NG 911		330	-	Metro Council	Metro Transit	Systemwide	No Impact
68605	Transit Signal Priority Intersection and Maintenance		775	-	Metro Council	Metro Transit	Systemwide	No Impact
68606	Integrated Corridor Management (ICM)		100	1,750	Metro Council	Metro Transit	Systemwide	No Impact
69215	Card Access		100	-	Metro Council	Metro Transit	Systemwide	No Impact
MT10-30	TSP Corridor Transit Technology Systems		-	1,000	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-09-046	HASTUS/TransitMaster Integration		-	200	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-10-029	IGBLS Upgrade		-	200	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-10-047	RTS - TransitMaster Integration		-	200	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-14-039	Fare Collection System Upgrade		-	5,500	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-14-043	Migration/Replacement of ADDCO Real Time Sign		-	1,025	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-15-060	Interactive Multimodal Customer Information Kiosks		-	200	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-16-113	TSP OMG Integration on Buses		-	970	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-16-116	Scheduling software upgrade		-	1,000	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-16-117	Electric Bus Infrastructure		-	1,700	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-16-998	Body Camera Project		-	100	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-17-015	Video Retrofit		-	350	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-17-016	Bus Maint. Shop Status Board Project		-	300	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-17-017	Transit NG911		-	100	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-17-018	Technology Systems Enhancements & Replacements		-	1,400	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-17-019	Mobile NextTrip CIS Phase 2		-	300	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-17-020	LRT- Tunnel Cameras		-	600	Metro Council	Metro Transit	Light Rail Lines	No Impact
NR-MT-17-021	LRT- Portable Rail Detector		-	125	Metro Council	Metro Transit	Light Rail Lines	No Impact
NR-MT-17-022	LRT- OCS Inspection Tool		-	100	Metro Council	Metro Transit	Light Rail Lines	No Impact
NR-MT-17-023	LRT- Wheel Measuring System		-	300	Metro Council	Metro Transit	Light Rail Lines	No Impact
NR-MT-17-024	N Star- Station Variable Message Sign Replacement		-	1,750	Metro Council	Metro Transit		
	Subtotal Technology Investments		33,107	46,424				
	TOTAL TECHNOLOGY IMPROVEMENTS		33,107	46,424				
OTHER CAPITAL EQUIPMENT								
Other Capital Equipment								
61500	BLRT Tunnel Boiler Heat System		200	-	Metro Council	Metro Transit		
62223	P&R Security Upgrades		200	350	Metro Council	Metro Transit	Systemwide	No Impact
62224	LRT Station Sec Upgrades		275	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
62225	Transit Hub System Upgrades		75	120	Metro Council	Metro Transit	Systemwide	No Impact
63501	Transit Store Refresh		120	-	Metro Council	Metro Transit	Systemwide	No Impact
63714	Como Park & Zoo Area Bus Circu		1,458	-	Metro Council	Metro Transit	St Paul	Maintenance
64601	N Star- Rail Maintenance Initiatives		300	1,700	Metro Council	Metro Transit	Systemwide	Maintenance
65317	Rail- Automatic Pssgr Counter		1,679	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
65321	HLRT Rail Assoc Cap Maint		3,120	9,300	Metro Council	Metro Transit	Light Rail Lines	No Impact
65504	Rail Maint-Spec Equip Tooling		469	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
65652	Rail Associated Cap Maint		6,199	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
65702	Bus Fare Collection Upgrade		-	750	Metro Council	Metro Transit	Systemwide	No Impact
65711	Safety Lane Marking_2007 1% TE		375	-	Metro Council	Metro Transit	Systemwide	No Impact
65790	2007 Capital Equipment		11,366	13,055	Metro Council	Metro Transit	Systemwide	No Impact
66500	CBS Shelter Vehicles		120	-	Metro Council	Metro Transit	Systemwide	No Impact
67210	Nextfare Fare Collect Upgrade		5,797	3,350	Metro Council	Metro Transit	Systemwide	No Impact
67211	Nextfare Fare Collect Equip		1,961	-	Metro Council	Metro Transit	Systemwide	No Impact
67301	Nextfare Cubic Fare Collection		500	-	Metro Council	Metro Transit	Systemwide	No Impact
67501	Update Fare Counting Equip		100	60	Metro Council	Metro Transit	Systemwide	No Impact
67901	Fare Collection Equipment		1,051	-	Metro Council	Metro Transit	Systemwide	No Impact
68215	DVR Replacement		177	-	Metro Council	Metro Transit	Systemwide	No Impact
68216	TCC Console Replacement		1,000	-	Metro Council	Metro Transit	Systemwide	No Impact
68504	Mobile Camera Trailers		250	-	Metro Council	Metro Transit	Systemwide	Maintenance
68507	P&R CCTV Security Tech Enhance		100	-	Metro Council	Metro Transit	Systemwide	No Impact
68508	Transit Center Sec Tech Enhanc		40	-	Metro Council	Metro Transit	Systemwide	No Impact
68515	Garage Security System Enh		200	-	Metro Council	Metro Transit	Systemwide	No Impact
68600	Police Info Mgmt System		150	-	Metro Council	Metro Transit	Systemwide	Maintenance
69002	Forensic Security Software		50	-	Metro Council	Metro Transit	Systemwide	No Impact
69218	Garage Security System Upgrade		300	200	Metro Council	Metro Transit	Systemwide	No Impact
69500	2014 Transit Security Project		379	-	Metro Council	Metro Transit	Systemwide	No Impact
69913	LRT Bike Rack security 1%		100	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
NR-MT-14-061	Police Equipment -Training simulator		-	195	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-15-062	Printer for Schedule Display		-	100	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-15-066	Special Event Ticket Machine Replacement		-	95	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-15-067	Interchange TVM Covers		-	50	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-15-068	Technician Bench Replacements		-	140	Metro Council	Metro Transit	Systemwide	No Impact
NR-MT-15-071	LRT- Speed Swing for Track Dept.		-	400	Metro Council	Metro Transit	Light Rail Lines	No Impact
NR-MT-16-125	Additional non-revenue vehicles		-	75	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-17-025	RSF Lay Down Racking Project		-	85	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-17-026	RF Scanner Gun Upgrade Project		-	160	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-17-027	Snelling Site Cleanup		-	4,500	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-17-028	Status Board Display Project		-	150	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-17-029	LRT- Street Sweeper		-	250	Metro Council	Metro Transit	Systemwide	Maintenance
NR-MT-17-030	N Star- Trouble Truck, F450 Crew Cab 4WDr		-	150	Metro Council	Metro Transit	Systemwide	Maintenance
	Subtotal Other Capital Equipment		38,111	35,235				
	TOTAL OTHER CAPITAL EQUIPMENT		38,111	35,235				
TRANSITWAYS - NON NEW STARTS								
Arterial Bus Rapid Transit (ABRT)								

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Program	Project Nbr	Project Description	Authorized	2017 - 2022 CIP	Owner	Operator	Location	Operating Cost Impact
	61217	Arterial BRT	21,250	-	Metro Council	Metro Transit	Systemwide	Maintenance
	61404	C Line (Penn Ave) ABRT	1,800	17,181	Metro Council	Metro Transit	Minneapolis	Maintenance
	62404	B Line (West 7th Street) BRT (Non-Fleet)	-	100	Metro Council	Metro Transit	Minneapolis	Maintenance
	65403	2014 Buses Expansion	6,195	-	Metro Council	Metro Transit	Systemwide	Maintenance
	69400	Arterial BRT Investment	150	-	Metro Council	Metro Transit	Systemwide	Maintenance
	NR-MT-14-074	D Line (Future) BRT (Non-Fleet)	-	11,472	Metro Council	Metro Transit	Minneapolis	Maintenance
	NR-MT-14-075	E Line (Future) BRT (Non-Fleet)	-	150	Metro Council	Metro Transit	St Paul	Maintenance
	NR-MT-14-076	F Line (Future) BRT (Non-Fleet)	-	150	Metro Council	Metro Transit	Minneapolis	Maintenance
	NR-MT-15-077	G Line (Future) BRT (Non-Fleet)	-	150	Metro Council	Metro Transit	Minneapolis	Maintenance
	NR-MT-17-037	H Line (Future) BRT (Non-Fleet)	-	100	Metro Council	Metro Transit	Undetermined	Maintenance
	NR-MT-17-038	J Line (Future) BRT (Non-Fleet)	-	100	Metro Council	Metro Transit	Undetermined	Maintenance
		Subtotal Arterial Bus Rapid Transit (ABRT)	<u>29,395</u>	<u>29,403</u>				
Commuter Rail Projects								
	61317	Northstar Facility Improvement	1,000	2,700	Metro Council	Metro Transit	Northstar Line	No Impact
	68410	Northstar RCC Software Sys Upgr	200	-	Metro Council	Metro Transit	Northstar Line	No Impact
		Subtotal Commuter Rail Projects	<u>1,200</u>	<u>2,700</u>				
Highway Bus Rapid Transit (HBRT)								
	62405	35W BRT Orange Line	11,169	139,532	Metro Council	Metro Transit	35W Corridor	Maintenance
		Subtotal Highway Bus Rapid Transit (HBRT)	<u>11,169</u>	<u>139,532</u>				
Light Rail Projects								
	61023	3-Car LRT Substations	4,350	-	Metro Council	Metro Transit	Blue Line	Maintenance
	61218	HLRT Trck Swtch Mchine Ovrhaul	50	-	Metro Council	Metro Transit	Blue Line	No Impact
	61220	HLRT Crossing Signals	75	-	Metro Council	Metro Transit	Blue Line	No Impact
	61316	LRT Tie Replacement	460	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
	61318	Paver Replacement	3,036	400	Metro Council	Metro Transit	Blue Line	No Impact
	62316	HLRT Rail Station Modification	400	1,800	Metro Council	Metro Transit	Blue Line	No Impact
	62317	Mall of America Transit Statio	1,995	-	Metro Council	Metro Transit	Blue Line	Maintenance
	63114	Northwest Corridor	22,855	-	Metro Council	Metro Transit	Blue Line	No Impact
	64310	LRT-Rail Support Fac Parking	200	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
	64311	LRT-NonRev Veh Storage Bldg	1,550	-	Metro Council	Metro Transit	Light Rail Lines	Maintenance
	64502	Green Line OMF & ROW Improv	1,100	500	Metro Council	Metro Transit	Green Line	No Impact
	64910	O&M Building	18,426	-	Metro Council	Metro Transit	Green Line	Maintenance
	65111	3-Car Train Program-LRV	33,578	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
	65508	Metro Blue Line Option LRV	20,241	-	Metro Council	Metro Transit	Blue Line	No Impact
	68213	Pos Train Cntrl Wayside Imprv	450	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
	68214	Wireless Video HLRT	300	-	Metro Council	Metro Transit	Light Rail Lines	No Impact
	68317	BLRT - Network Upgrade	800	-	Metro Council	Metro Transit	Blue Line	No Impact
	68405	BLRT Bi Directional Running	1,986	-	Metro Council	Metro Transit	Blue Line	No Impact
	68505	LRT-DTMpls Traffic Cntrl Upgrd	203	200	Metro Council	Metro Transit	Light Rail Lines	No Impact
	68604	BLRT Seg 1A Park/Wrks Intrlock	14,335	-	Metro Council	Metro Transit	Blue Line	No Impact
	69302	Traction Power Study	500	2,000	Metro Council	Metro Transit	Light Rail Lines	No Impact
	69502	BLRT Intrcking Backup Pwr Supp	145	100	Metro Council	Metro Transit	Blue Line	No Impact
	69600	CLRT Assoc Project	392	-	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-079	LRT Blue- Dual Block Railroad Tie Replacement	-	265	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-080	LRT Blue- OCS Loop Insulator Replacement	-	50	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-081	LRT Blue- Powered Switch Motor Rehab	-	100	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-082	LRT Blue- OCS Contact Wire Replacement	-	750	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-084	LRT Blue- Rail Replacement 3 Miles	-	3,100	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-15-999	Blue Line Facilities Improvements	-	500	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-16-129	Option Vehicles - CTIB Note Payable	-	11,200	Metro Council	Metro Transit	Light Rail Lines	No Impact
	NR-MT-16-131	LRT Blue- Enhancement Project- Seg 1A (DTE - Target Fld Interlocking)	-	615	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-16-132	LRT Blue- Enhancement Project- Seg 3A (28th and MOA Interlocking)	-	2,400	Metro Council	Metro Transit	Blue Line	No Impact
	NR-MT-17-031	LRT & Northstar ADA & Safety Improvements	-	1,250	Metro Council	Metro Transit	Light Rail Lines	No Impact
	NR-MT-17-033	LRT- Shop Wye (Y) Turnaround Track - SWLRT	-	1,200	Metro Council	Metro Transit	Light Rail Lines	No Impact
	NR-MT-17-034	LRT- Rail Bridge Rebuilds and Upgrades	-	300	Metro Council	Metro Transit	Light Rail Lines	No Impact
	NR-MT-17-035	LRT- 35W Tie in Area Redundant Communication Lines	-	100	Metro Council	Metro Transit	Light Rail Lines	No Impact
	NR-MT-17-036	LRT- Traffic Signal Improvements	-	241	Metro Council	Metro Transit	Light Rail Lines	No Impact
		Subtotal Light Rail Projects	<u>127,427</u>	<u>27,071</u>				
Transitway Planning								
	61113	Transitway Planning	85	600	Metro Council	Metro Transit	Systemwide	No Impact
	61222	BRT Small Start Project Office	135	600	Metro Council	Metro Transit	Systemwide	No Impact
	61402	Gateway Corridor	2,000	-	Metro Council	Metro Transit	St Paul East	No Impact
	69305	Nicollet Central Street Car	150	-	Metro Council	Metro Transit	Minneapolis	No Impact
	NR-MT-17-032	Burnsville Parkway Ramp Bypass	-	100	Metro Council	Metro Transit	Burnsville	No Impact
		Subtotal Transitway Planning	<u>2,370</u>	<u>1,300</u>				
		TOTAL TRANSITWAYS - NON NEW STARTS	<u>171,561</u>	<u>200,006</u>				
FEDERAL NEW STARTS RAIL PROJECTS								
	61403	Bottineau LRT-Blue Line Ext	64,800	1,471,375	Metro Council	Metro Transit	Blue Line	Oper & Maint
	65701	Central Corridor New Start	41,900	-	Metro Council	Metro Transit	Green Line	Oper & Maint
	61001	Southwest LRT	210,737	1,706,944	Metro Council	Metro Transit	Green Line	Oper & Maint
	65510	Northstar Comm Rail Start-up	10,327	-	Metro Council	Metro Transit	Northstar Line	Oper & Maint
		TOTAL FEDERAL NEW STARTS RAIL PROJECTS	<u>327,764</u>	<u>3,178,319</u>				
TOTAL METRO TRANSIT CAPITAL PROGRAM								
			<u>919,945</u>	<u>3,889,495</u>				

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Program	Project Nbr	Project Description	Authorized	2017 - 2022 CIP	Owner	Operator	Location	Operating Cost Impact
METROPOLITAN TRANSPORTATION SERVICES								
FLEET MODERNIZATION								
Big Buses								
	35001	Big Bus (Undesignated)	1,438	-				
	35900	U of M Hybrid Vehicle	1,085	-	Metro Council	U of M	U of M	No Impact
	35910	SWT - Bus Replacement	1,680	-	Metro Council	Southwest Transit	Southwest Transt	No Impact
	35930	MTS - Bus Procurement CMAQ Exp	6,987	-	Metro Council	Metro Council	Systemwide	Oper & Maint
	35940	2015 - MVTA - Bus Replacement	5,520	-	Metro Council	MVTA	MVTA	No Impact
	35941	2015 - SWT - Bus Replacement	5,856	-	Metro Council	Southwest Transit	Southwest Transit	Oper & Maint
	35942	2015 - MTS - Bus Replacement	5,965	-	Metro Council	Metro Council	Systemwide	Oper & Maint
	35954	2015 Plymouth Expansion 40ft	499	-	Metro Council	Plymouth	Plymouth	Oper & Maint
	35958	2015 Shakopee CMAQ Buses	1,800	-	Metro Council	MVTA	MVTA	Oper & Maint
	35960	2016 Maple Grove Artics Replac	3,220	-	Metro Council	Maple Grove	Maple Grove	No Impact
	35980	MVTA 40ft St Paul (CMAQ)	2,850	-	Metro Council	MVTA	MVTA	Oper & Maint
	35987	2016 MVTA 40ft Bus Replace	6,720	-	Metro Council	MVTA	MVTA	No Impact
	35988	2016 MTS 40ft Bus Replace	2,880	-	Metro Council	Metro Council	Systemwide	No Impact
	35996	2015 Maple Grove 7 coach replc	3,926	-	Metro Council	MVTA	MVTA	No Impact
	35997	2016 SWT 6 coaches replacem	3,600	-	Metro Council	Southwest Transit	Southwest Transit	No Impact
	35998	2016 MVTA 7 coaches replace	4,177	-	Metro Council	MVTA	MVTA	No Impact
	35999	2016 MVTA 5 Forty Foot Replac	2,500	-	Metro Council	MVTA	MVTA	No Impact
	36043	2016 MVTA 40' Bus (11) Replace	5,150	-	Metro Council	MVTA	MVTA	No Impact
	36044	2016 Plymouth 40' Bus (6) Repl	3,000	-	Metro Council	Plymouth	Plymouth	No Impact
	NR-MTS-17-001	Maple Grove - FortyFoot	-	2,550	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-002	MTS - Forty Foot	-	2,040	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-003	MVTA - Forty Foot	-	13,161	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-004	MVTA - Coach	-	13,451	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-005	Plymouth - Forty Foot	-	12,243	Metro Council	Plymouth	Plymouth	No Impact
	NR-MTS-17-008	SWT- Forty Foot	-	6,630	Metro Council	Southwest Transit	Southwest Transit	No Impact
	NR-MTS-17-009	SWT - Coach	-	10,235	Metro Council	Southwest Transit	Southwest Transit	No Impact
	NR-MTS-17-010	MVTA - HWY 169 CMAQ Match	-	1,900	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-031	CMAQ - Big Bus	-	43,750	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-037	MVTA - NOVA Coach	-	6,541	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-039	Red-Line-Big Bus	-	3,824	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-040	MTS - Thirty Foot	-	8,818	Metro Council	Metro Council	Systemwide	No Impact
		Subtotal Big Buses	<u>68,853</u>	<u>125,144</u>				
Non-Revenue Vehicles								
	36022	MVTA Non Rev Service Vehicles	36	-	MVTA	MVTA	MVTA	No Impact
	NR-MTS-17-032	MVTA - Non-Revenue - Service Vehicles	-	39	Metro Council			
		Subtotal Non-Revenue Vehicles	<u>36</u>	<u>39</u>				
Repairs, Equipment and Technology								
	35004	Repair Equip Tech (Undesig)	372	-				
	35789	Fleet Fareboxes	3,490	-	Metro Council	Not Determined	Systemwide	No Impact
	35860	Reg Dial-a-Ride Camera Proj	400	-	Metro Council	Not Determined	Systemwide	No Impact
	35902	Dial A Ride Fare	2,110	-	Metro Council	Not Determined	Systemwide	No Impact
	35938	Radios - Expansion	310	-	Metro Council	Not Determined	Systemwide	No Impact
	35975	Regional - Bus Midlife Rehabil	1,138	-	Metro Council	Not Determined	Systemwide	No Impact
	35976	Regional - Bus Equ and Tech	256	-	Metro Council	Not Determined	Systemwide	No Impact
	35977	Regional - Engines and Transmi	1,375	-	Metro Council	Not Determined	Systemwide	No Impact
	35994	MM South Zone Ops Equipment	60	-	Metro Council	Metro Council	Systemwide	No Impact
	35995	MM East Zone Ops Equipment	60	-	Metro Council	Metro Council	Systemwide	No Impact
	36047	2016 MetMo Bus Eqp&Tech Replac	1,650	-	Metro Council	Metro Council	Systemwide	No Impact
	36048	2016 MetMo Bus Eqp&Tech Expan	450	-	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-011	Metro Mobility - Repairs, Equipment, and Technology	-	4,361	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-020	Regional DAR Fleet Technology	-	6,079	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-021	Regional MB Fleet Technology	-	2,953	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-026	Engines Transmissions, & Rehabs (CCoC)	-	10,569	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-033	Regional - Fare Collection Equipment	-	2,762	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-036	Metro Mobility - Sedan - Repairs, Equipment, and Technology	-	158	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-043	Regional DAR - Repairs, Equipment, and Technology	-	3,231	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-046	Fleet - Repairs, Equipment, and Technology - Spares	-	299	Metro Council	Metro Council	Systemwide	No Impact
		Subtotal Repairs, Equipment and Technology	<u>11,671</u>	<u>30,413</u>				
Small Buses								
	35002	Small Bus (Undesignated)	827	-				
	35913	MTS - Small Bus Replacement	73	-	Metro Council	Metro Council	Systemwide	No Impact
	35914	MTS - Sm Bus Expansion	568	-	Metro Council	Metro Council	Systemwide	Oper & Maint
	35962	2015 Shakopee Small Bus Replac	450	-	Metro Council	MVTA	MVTA	No Impact
	35981	SWT Small Bus Replace	80	-	Metro Council	Southwest Transit	Southwest Transit	No Impact
	35982	SWT 40' Replacement (no wrap)	450	-	Metro Council	Southwest Transit	Southwest Transit	No Impact
	35984	Met Mo 2 Small Bus Replc 2015	136	-	Metro Council	Metro Council	Systemwide	No Impact
	35985	Transit Link Small Bus Replace	67	-	Metro Council	Metro Council	Systemwide	No Impact
	35989	2016 TransitLink Small Bus Rep	405	-	Metro Council	Metro Council	Systemwide	No Impact
	35990	2016 Met Mo Small Bus Replace	3,190	-	Metro Council	Metro Council	Systemwide	No Impact
	35991	2016 MetrMo Small Bus Expansio	828	-	Metro Council	Metro Council	Systemwide	Oper & Maint
	36020	2015 Metro Mo 28 sm bus expans	2,318	-	Metro Council	Metro Council	Systemwide	Oper & Maint
	36021	2015 Maple Grove 1 sm bus expa	69	-	Metro Council	Maple Grove	Maple Grove	Oper & Maint
	36024	Metro Mobility Expansion Sedans	183	-	Metro Council	Metro Council	Systemwide	Oper & Maint
	36026	2016 - Maple Grove - Sml Bus	65	-	Metro Council	Maple Grove	Maple Grove	No Impact
	36027	2016 - Scott County - Sml Bus	140	-	Metro Council	Scott County	Scott County	No Impact
	36028	2016 - Plymouth - Sml Bus	280	-	Metro Council	Plymouth	Plymouth	No Impact
	36029	2016 - Metro Mobility - Sml Bs	680	-	Metro Council	Metro Council	Systemwide	No Impact
	36030	2016 - Maple Grove - Sml Bus	65	-	Metro Council	Maple Grove	Maple Grove	No Impact

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Program	Project Nbr	Project Description	Authorized	2017 - 2022 CIP	Owner	Operator	Location	Operating Cost Impact
	36032	2016 Met Mo Small Bus (2) Repl	138	-	Metro Council	Metro Council	Systemwide	No Impact
	36034	2016 Metro Mobility Sedan	30	-	Metro Council	Metro Council	Systemwide	No Impact
	36045	2016 MetMo Small Bus (149) Rep	10,250	-	Metro Council	Metro Council	Systemwide	No Impact
	36046	2016 MetMo Small Bus (40) Exp	2,720	-	Metro Council	Metro Council	Systemwide	Oper & Maint
	NR-MTS-17-006	Metro Mobility - Five Year Cutaway (Agency)	-	9,778	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-007	Metro Mobility - Five Year Cutaway (Demand)	-	68,633	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-018	Maple Grove - Five Year Cutaway	-	617	Metro Council	Maple Grove	Maple Grove	No Impact
	NR-MTS-17-019	Maple Grove - Seven Year Cutaway	-	161	Metro Council	Maple Grove	Maple Grove	No Impact
	NR-MTS-17-023	MTS - Five Year Cutaway (RR)	-	2,536	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-024	MTS - Seven Year Cutaway (TL)	-	595	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-025	MTS - Five Year Cutaway (TL)	-	5,607	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-034	Plymouth - Five Year	-	978	Metro Council	Plymouth	Plymouth	No Impact
	NR-MTS-17-035	Metro Mobility - Sedan	-	589	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-038	MVTA - Seven Year Cutaway	-	1,482	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-041	MVTA - 5 yr CA (RR)	-	182	Metro Council	MVTA	MVTA	No Impact
	NR-MTS-17-042	SWT - 5 yr CA (RR)	-	643	Metro Council	Southwest Transit	Southwest Transit	No Impact
	NR-MTS-17-045	Transit Link - Fleet 5 YR CA	-	831	Metro Council			No Impact
		Subtotal Small Buses	24,012	92,632				
		TOTAL FLEET MODERNIZATION	104,572	248,229				
CUSTOMER FACILITIES								
		Bus System Customer Facility						
	NR-MTS-17-027	Customer Facilities - 140th	-	30	Metro Council	Not Determined	Apple Valley	No Impact
	NR-MTS-17-028	Customer Facilities - 147th	-	30	Metro Council	Not Determined	Apple Valley	No Impact
	NR-MTS-17-029	Customer Facilities - Cedar Grove Park & Ride	-	30	Metro Council	Not Determined	Eagan	No Impact
	NR-MTS-17-030	Customer Facilities - Lakeville Cedar Park & Ride	-	30	Metro Council	Not Determined	Lakeville	No Impact
	NR-MTS-17-044	MVTA - CMAQ - AVTS	-	1,428	Metro Council	MVTA	MVTA	No Impact
		Subtotal Bus System Customer Facility	-	1,548				
		TOTAL CUSTOMER FACILITIES	-	1,548				
TECHNOLOGY IMPROVEMENTS								
		Technology Investments						
	35007	Technology (Undesignated)	635	-	Metro Council	Metro Council	Systemwide	No Impact
	35936	Security Cameras	270	-	Metro Council	Metro Council	Systemwide	No Impact
	35937	Vehicle Area Network (VAN) Pro	2,100	-	Metro Council	Metro Council	Systemwide	No Impact
	35944	MM RADIO SYSTEM COUNSEL	530	-	Metro Council	Metro Council	Systemwide	No Impact
	36049	MM Radio Infrastructure	70	-	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-012	Regional Technology	-	2,841	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-013	Metro Mobility - Radios	-	330	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-014	Radio Project - IT Infrastructure	-	70	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-015	Network Equipment Refresh	-	56	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-016	Technology Maintenance and Improvements	-	1,500	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-017	Metro Mobility - Equipment Upgrade	-	1,925	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-022	Technology - Trapeze (Cubic) Upgrade	-	450	Metro Council	Metro Council	Systemwide	No Impact
	NR-MTS-17-047	Metro Mobility - 800 MHz Radio Switch Out	-	4,200	Metro Council	Metro Council	Systemwide	No Impact
		Subtotal Technology Investments	3,605	11,372				
		TOTAL TECHNOLOGY IMPROVEMENTS	3,605	11,372				
OTHER REGIONAL PROVIDERS - NON FLEET								
		Maple Grove Transit						
	36002	Maple Grove Undesignated (NTD)	1,454	1,770	Maple Grove	Maple Grove	Maple Grove	No Impact
		Subtotal Maple Grove Transit	1,454	1,770				
		Minnesota Valley Transit Association						
	35801	MVTA Cedar BRT Buses and Equip	6,091	-	MVTA	MVTA	MVTA	Maintenance
	35908	MVTA I-35W Tech - CMAQ Match	550	-	MVTA	MVTA	MVTA	Maintenance
	35915	MVTA - Support Fac Impr (NTD)	150	-	MVTA	MVTA	MVTA	No Impact
	35916	MVTA - Cust Facil Improv (NTD)	225	-	MVTA	MVTA	MVTA	No Impact
	35967	MVTA - Customer Facility Repai	1,000	-	MVTA	MVTA	MVTA	No Impact
	35969	MVTA - Non-Revenue Vehicles	35	-	MVTA	MVTA	MVTA	No Impact
	35970	MVTA - Website Redesign (NTD)	125	-	MVTA	MVTA	MVTA	No Impact
	35972	MVTA - Office Equipment (NTD)	75	-	MVTA	MVTA	MVTA	No Impact
	36005	MVTA Undesignated (NTD)	1,892	9,338	MVTA	MVTA	MVTA	No Impact
	36035	MVTA - EBG Expansion Debt Svc	1,057	-	MVTA	MVTA	MVTA	Oper & Maint
	36037	2016 MVTA AVL,APC upgrades	120	-	MVTA	MVTA	MVTA	No Impact
	36038	2016 MVTA Camera Sys Upgrade	35	-	MVTA	MVTA	MVTA	No Impact
	36039	2016 MVTA Bus Stop Signs&Shelt	60	-	MVTA	MVTA	MVTA	No Impact
	36040	2016 MVTA Customr Facil Imps	200	-	MVTA	MVTA	MVTA	No Impact
	36041	2016 MVTA Support Facil Imps	140	-	MVTA	MVTA	MVTA	No Impact
	36042	2016 MVTA Blckhwk Shelter Imps	100	-	MVTA	MVTA	MVTA	No Impact
		Subtotal MVTA	11,855	9,338				
		Plymouth Transit						
	35884	Plymouth Bus Shelters-NTD	378	-	Plymouth	Plymouth	Plymouth	No Impact
	35974	Plymouth - Safety and Security	200	-	Plymouth	Plymouth	Plymouth	No Impact
	36003	Plymouth Undesignated (NTD)	1,729	1,767	Plymouth	Plymouth	Plymouth	No Impact
	36006	Plymouth Legislatlvy Desig RTC	1,500	-	Plymouth			
		Subtotal Plymouth Transit	3,807	1,767				
		SouthWest Transit						
	35992	SWT Eden Pr Garage Exp (Princ)	280	-	SWT	SWT	SWT	No Impact
	36001	SWT Undesignated (NTD)	25	3,366	SWT	SWT	SWT	No Impact
		Subtotal Plymouth Transit	305	3,366				
		University of Minnesota Transit						
	36004	University of MN (NTD)	850	1,827	U of M	U of M	U of M	No Impact
		Subtotal U of M	850	1,827				
		TOTAL OTHER REGIONAL PROVIDERS - NON FLEET	18,271	18,069				

METROPOLITAN COUNCIL TRANSIT CAPITAL PROJECTS SUPPLEMENTAL INFORMATION

Program	Project Nbr	Project Description	Authorized	2017 - 2022 CIP	Owner	Operater	Location	Operating Cost Impact
TRANSITWAYS - NON NEW STARTS								
Transitways								
	35791	Red Rock/Rush Ln Alt Analyses	3,240	-	Not Determined	Not Determined	Red Line	Maintenance
	35871	MVTA-Apple Valley TS-Layover	739	-	MVTA	MVTA	Red Line	Maintenance
	35909	Cedar Ave BRT - Marketing/Tech	1,648	-	Not Applicable	Not Applicable	Red Line	Not Applicable
	35993	Cedar Grove Inline Station	15,600	-	Not Determined	Not Determined	Red Line	Maintenance
		Subtotal Transitways	<u>21,227</u>	<u>-</u>				
		TOTAL TRANSITWAYS - NON NEW STARTS	<u>21,227</u>	<u>-</u>				
TOTAL METROPOLITAN TRANSPORTATION SERVICES CAPITAL PROGRAM			<u>147,675</u>	<u>279,217</u>				
COMBINED								
		FLEET MODERNIZATION	255,945	482,188				
		SUPPORT FACILITIES	116,996	148,413				
		CUSTOMER FACILITIES	81,033	48,688				
		TECHNOLOGY IMPROVEMENTS	36,712	57,796				
		OTHER REGIONAL PROVIDERS - NON FLEET	18,271	18,069				
		OTHER CAPITAL EQUIPMENT	38,111	35,235				
		TRANSITWAYS - NON NEW STARTS	192,788	200,006				
		FEDERAL NEW STARTS RAIL PROJECTS	327,764	3,178,319				
		TOTAL TRANSPORTATION	<u>1,067,620</u>	<u>4,168,714</u>				

METROPOLITAN COUNCIL REGIONAL ADMINISTRATION PROFESSIONAL /TECHNICAL CONTRACTUAL SERVICES

DeptName	Expense Type	Description of Service	2017 Adopted	2016 Adopted
Audit	Computer Services/Leased Consultant	Computer examination and forensics	\$ 2,500	\$ 2,500
		Investigation/consultation	20,000	20,000
			<u>\$ 22,500</u>	<u>\$ 22,500</u>
Budget	Consultant	OPEB Study - Full Evaluation	\$ 30,000	\$ 30,000
			<u>\$ 30,000</u>	<u>\$ 30,000</u>
Central Services	Contracted Services/Other Contracted Services/Other Contracted Services/Other Temporary Help	vehicle parking	\$ 14,000	\$ 14,000
		Courier/delivery services	7,000	6,300
		Courier/delivery services	14,000	14,000
			100,000	100,000
			<u>\$ 135,000</u>	<u>\$ 134,300</u>
Communications	Contracted Services/Other Consultant Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Temporary Help	Writing contractors	\$ 8,300	\$ 8,300
		Public Engagment Plan	100,000	100,000
		Graphic design	5,000	5,000
		Graphic design	5,000	5,000
		Graphic design	5,000	5,000
		Video production contractors	16,000	16,000
		Video production contractors	8,000	8,000
		Council Newsletter	8,500	8,500
		Digital photo catalog web services	8,500	8,500
		Misc.contractual services	15,700	15,700
			10,000	40,000
			<u>\$ 190,000</u>	<u>\$ 220,000</u>
Diversity	Consultant Contracted Services/Other Temporary Help	Investigation Services	\$ 52,000	\$ 40,000
		TTMS, Training (Internal & External)	80,000	90,000
		temporary help	15,000	10,000
			<u>\$ 147,000</u>	<u>\$ 140,000</u>
Enterprise Content Mgmt	Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other	Doc Management Project	\$ -	\$ 17,450
		ApplicationXTender system development modules	-	35,000
		Temporary help	80,000	145,000
		Storage Contract	-	48,750
			<u>\$ 80,000</u>	<u>\$ 246,200</u>
Fiscal Services	Accounting/Auditing External Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other Contracted Services/Other	Financial Audit	\$ 225,000	\$ 225,000
		General Financial Advice	15,000	15,000
		Bank Fees	235,000	235,000
		Retiree/VANCO	3,000	3,000
		VEBA Trust Account	2,000	2,000
		Annual Updates (11P031)	24,000	173,000
		Projects - Dep RA needs, etc.	100,000	100,000
			<u>\$ 604,000</u>	<u>\$ 753,000</u>
FS - Treasury	Computer Services/Leased Computer Services/Leased Contracted Services/Other	Treasury - Market Analysis	\$ 25,000	\$ 25,000
		Treasury - Investments	15,000	15,000
		Custody Fees	40,000	40,000
			<u>\$ 80,000</u>	<u>\$ 80,000</u>
HR Admin	Temporary Help	Temporary help	\$ 35,000	\$ 28,000
			<u>\$ 35,000</u>	<u>\$ 28,000</u>
HR Labor	Consultant Contracted Services/Other Contracted Services/Other	Labor stragegy	\$ 25,000	\$ 25,000
		Grievance arbitration advocacy	190,000	190,000
		Arbitrator services	30,000	30,000
			<u>\$ 245,000</u>	<u>\$ 245,000</u>

METROPOLITAN COUNCIL REGIONAL ADMINISTRATION PROFESSIONAL /TECHNICAL CONTRACTUAL SERVICES

DeptName	Expense Type	Description of Service	2017 Adopted	2016 Adopted	
HR LOD	Contracted Services/Other	PMN/PMDP Training	\$ 27,000	\$ -	
	Contracted Services/Other	Staff Training	10,000	28,500	
	Contracted Services/Other	Online assessments	11,000	13,000	
	Contracted Services/Other	Survey service	3,500	2,500	
	Contracted Services/Other	Web-based training	64,200	60,000	
	Contracted Services/Other	Proflor Manager Assessments	27,500	27,500	
	Contracted Services/Other	Consulting services for LearnCenter	10,000	10,000	
	Contracted Services/Other	ArcGIS skill training	-	12,500	
	Contracted Services/Other	Support ELL employees	7,000	20,000	
	Contracted Services/Other	Computer skills training	30,000	30,000	
	Contracted Services/Other	PeopleSoft skill training	12,500	12,500	
	Consultant	Consulting	35,000	-	
				\$ 237,700	\$ 216,500
	HR Talent Management	Contracted Services/Other	Candidate Testing	\$ 30,000	\$ 38,700
Contracted Services/Other		Background Checks	90,097	89,886	
Consultant		Hay Evaluation/Job Evaluations	3,740	4,000	
			\$ 123,837	\$ 132,586	
HR Benefits	Consultant	Benefits Consulting	\$ 15,000	\$ 15,000	
	Contracted Services/Other	EAP Services	70,000	65,000	
	Contracted Services/Other	Flexible Spending Administration	42,000	40,000	
	Contracted Services/Other	COBRA Administration	47,000	43,000	
	Contracted Services/Other	Retirement Billing Administration	81,000	70,000	
	Contracted Services/Other	Fitness programs/classes	82,000	15,000	
			-	57,000	
			\$ 337,000	\$ 305,000	
HR Health	Contracted Services/Other	Drug and Alcohol testing, MRO	\$ 74,800	\$ 75,000	
	Contracted Services/Other	Onsite drug and alcohol collection	125,000	125,000	
	Contracted Services/Other	Physicals, fitness for duty exams, consultation	266,000	266,000	
	Contracted Services/Other	Color vision exams	2,000	2,000	
	Contracted Services/Other	Body fluid exposure evaluation/treatment	3,500	3,500	
	Contracted Services/Other	2nd opinion FMLA	51,500	61,500	
			\$ 522,800	\$ 533,000	
HR Project Management	Contracted Services/Other	Budgeted in LOD for 2017	\$ -	\$ 35,000	
				\$ -	\$ 35,000
Total Human Resources			\$ 1,501,337	\$ 1,495,086	
Intergovernmental Relations	Consultant	Interagency agreement, MC share of Gov, Wash DC	\$ 60,000	\$ 60,000	
	Contracted Services/Other	Legislative Consultation	10,000	10,000	
			\$ 70,000	\$ 70,000	
Legal	Legal	Litigation-Real Property	\$ 315,500	\$ 165,500	
	Legal	Environmental Services	2,000	2,000	
	Contracted Services/Other	Arbitrations-ATU, LELS, MANA, TSMA, Vet	26,500	-	
	Legal	Environmental Services	20,000	20,000	
	Legal	SWLRT Matters	75,000	50,000	
	Legal	SWLRT Matters	25,000	15,000	
	Legal	Transit / SWLRT Matters	-	15,000	
	Legal	Employment Law, MTS Matters	2,500	20,000	
	Legal	Employee Benefits	5,000	5,000	
	Legal	Public Finance-Bond Counsel	55,000	75,500	
	Legal	Litigation-Housing	75,000	35,000	
	Legal	MPR / CCLRT Matters	20,000	75,000	
	Legal	Employment Law	11,500	25,000	
	Legal	Environmental Services	15,500	22,500	
	Contracted Services/Other	Arbitrations-ATU, LELS, MANA, TSMA, Vet Preferen	-	92,500	
				\$ 648,500	\$ 618,000
	Procurement	Temporary Help		\$ -	\$ 20,000
Consultant		integration	200,000	-	
			\$ 200,000	\$ 20,000	
Risk	Consultant	Claim Audit, various risk consulting	\$ 18,000	\$ 18,000	
			\$ 18,000	\$ 18,000	

METROPOLITAN COUNCIL REGIONAL ADMINISTRATION PROFESSIONAL /TECHNICAL CONTRACTUAL SERVICES

DeptName	Expense Type	Description of Service	2017 Adopted	2016 Adopted
Information Services	Contracted Services/Other	Web Site Monitoring	\$ 1,000	\$ 1,000
	Contracted Services/Other	Web Streaming	30,500	30,500
	Contracted Services/Other	Registering & renewing domain names	5,000	5,000
	Contracted Services/Other	Twitter service software	13,020	13,020
	Contracted Services/Other	Bulk e-mail and list management	37,130	37,130
	Contracted Services/Other	Hosted Service for Recruiting	24,000	24,000
	Contracted Services/Other	Hosted Service for Learning Management Software	105,000	105,000
	Contracted Services/Other	Hosted Service for Benefits	180,000	180,000
	Contracted Services/Other	Hosted Service for Grants management	24,000	18,000
	Contracted Services/Other	Tape Storage	12,000	12,000
	Contracted Services/Other	Disposeal of Obsolete Equipment	-	10,000
	Contracted Services/Other	Span, Virus filtering service	-	38,000
	Contracted Services/Other	Hosting service for servers	260,000	260,000
	Contracted Services/Other	Support of Cisco switches and checkpoint firewalls	25,000	25,000
	Contracted Services/Other	Monthly Mgmt for NetApp equipment	28,000	28,000
	Contracted Services/Other	Software escrow service	20,000	20,000
	Contracted Services/Other	GIS: Quarterly Parcel Data (Counties)	28,000	28,000
	Contracted Services/Other	GIS: MetroGIS Regional GIS Projects	22,000	22,000
	Contracted Services/Other	GIS: Street Centerlines and landmarks data	65,000	65,000
	Contracted Services/Other	Temporary staffing contract - 3 years for \$500K	100,000	-
	Contracted Services/Other	Monitoring service of cummins diagnostic software or	3,000	3,000
	Contracted Services/Other	Software/service for COOP - taking over state contr	52,000	50,400
	Consultant	Staff augmentation for projects that get approved wh	464,000	265,000
	Consultant	GIS: MetroGIS Consultants: expertise not available a	36,000	36,000
	Maintenance	Hardware maintenance	1,619,350	1,169,812
	Software Maintenance	Software maintenance	7,963,189	6,693,338
			\$ 11,117,189	\$ 9,139,200
		Total RA Consulting/contractual	\$ 14,843,526	\$ 12,986,286

METROPOLITAN COUNCIL COMMUNITY DEVELOPMENT PROFESSIONAL /TECHNICAL CONTRACTUAL SERVICES

Dept Name	Expense Type	Description of Service	2017 Adopted	2016 Adopted
Division Management				
	Consultant	Fair Housing	\$ 100,000	\$ 100,000
	Consultant	Climate change	-	30,942
	Consultant	Mgmt Consultant	50,000	70,000
	Consultant	Bottineau Housing Strategy Study	400,000	-
		Total Division Management	\$ 550,000	\$ 200,942
Regional Parks & Nat Resources				
	Consultant	Parks survey	\$ -	\$ 200,000
	Consultant	Qualitrics Survey Software	-	7,000
	Consultant	Support Park Equity program	50,000	50,000
		Total Regional Parks & Natural Resources	\$ 50,000	\$ 257,000
Regional Policy & Research				
	Contracted Service/Other	Data on apartment rents	\$ 4,400	\$ 4,200
	Contracted Service/Other	Forecasting model for regional control totals (employment and populati	23,000	22,000
	Contracted Service/Other	Data on commercial and industrial buildings	-	1,800
	Contracted Service/Other	Cube Land license	2,200	2,000
	Contracted Service/Other	Custom affordable housing data	10,000	10,000
	Contracted Service/Other	Construction starts monitoring	-	11,000
	Contracted Service/Other	Consulting support to refine forecasting model	75,000	60,000
	Contracted Service/Other	Temporary hires to complete coding of generalized land use data	10,000	100,000
		Total Regional Policy & Research	\$ 124,600	\$ 211,000
Local Planning				
	Consultant	Regional Indicators, or Council version thereof	\$ -	\$ 50,000
	Consultant	Climate resiliency/mitigation	148,000	
	Contracted Service	U of Mn - workshops in support of comp planning	20,000	
	Contracted Service	PlanIt Workshops	50,000	
		Total Local Planning	\$ 218,000	\$ 50,000
		Total Community Development - General Fund	\$ 942,600	\$ 718,942
Metropolitan Housing and Redevelopment Authority				
HRA - Rent Assistance Programs				
	Contracted Service/Other	Housing Referral	\$ 60,000	\$ 60,000
	Contracted Service/Other	Inspection Services	30,000	30,000
	Contracted Service/Other	License Renewal	1,000	1,000
	Contracted Service/Other	Provide support for Fair Housing Initiatives	5,000	5,000
	Contracted Service/Other	Wage Detail; Car Lease	12,000	10,000
	Contracted Service/Other	Criminal Background Checks	5,000	6,000
	Contracted Service/Other	Interpretation Services	10,000	10,000
	Temporary Help	Temporary Staffing	15,000	15,000
	Contracted Service/Other	Outside Legal Counsel	25,000	25,000
	Accounting/Auditing External	Auditing/accounting	-	8,000
	Contracted Service/Other	Professional Development	5,000	
		Total HRA - Rent Assistance Programs	\$ 168,000	\$ 170,000
Family Affordable Housing Program				
	Contracted Service/Other	Snow removal, lawn mowing, plumbing, painting, furnace repair	\$ 110,000	\$ 120,000
	Maintenance	Day-to-day maintenance labor and supplies - Council owned housing	375,000	350,000
	Management Company Fee	Property Management Fee	170,000	170,000
	Water	Water - Council owned housing units	75,000	75,000
	Electricity	Electricity - Council owned housing units	8,000	8,000
	Gas	Gas - Council owned housing units	7,000	5,000
	Garbage and Trash Removal	Rubbish removal - Council owned housing units	55,000	50,000
	Association Dues	Association Dues for Council owned housing units	165,000	165,000
	Property Taxes	PILOT and Special Assessments - Council owned housing units	75,000	70,000
	Non-Routine Maintenance	Non-Routine maintenance and supplies - Council owned housing units	250,000	250,000
		Total Family Affordable Housing Program	\$ 1,290,000	\$ 1,263,000
		Total Housing and Redevelopment Authority	\$ 1,458,000	\$ 1,433,000
		Grand Total Community Development	\$ 2,400,600	\$ 2,151,942



2017

UNIFIED BUDGET

FINAL ADOPTED 12/14/16

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