

**CITY COUNCIL
BUDGET WORK SESSION**

**October 29, 2019
Sixth Corner Meeting Room
4100 Lakeview Avenue North
Robbinsdale, Minnesota
at 7:00 pm**

A G E N D A

1. CITY COUNCIL WORK SESSION CALLED TO ORDER BY MAYOR PRO TEM
2. ROLL CALL: Blonigan, Rogan, Selman, Backen, Mayor Murphy
3. DISCUSSION: 2020 Budget & Internal Service Fund Analysis
4. DISCUSSION: 10-Year Capital Improvement Program
5. UPDATE: Water Treatment Plant – Status of Plan Development
6. DISCUSSION: Spring Flooding – Action Triggers and Focus Areas
7. DISCUSSION: Draintile Discharge to Sanitary Sewers - Winter Fee
8. ADJOURNMENT

#3 Discussion Attachment



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Springsted and Umbaugh

City of Robbinsdale, MN Internal Service Fund Analysis September 18, 2019

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1. Executive Summary

2. Introduction

The City of Robbinsdale engaged Baker Tilly Municipal Advisors, LLC to perform a comprehensive review and update of its Central Garage and Central Services Internal Services Fund for long-term rate setting for charge backs to user departments for City-owned equipment and buildings. The outcome of this study is intended to provide the City with a dynamic model that can be updated as necessary to assure the rates charged to user departments will provide sufficient revenue to each Internal Service Fund for current and future capital needs.

The study which follows will focus on:

- Identifying the relative responsibility of each user department of Information Technology, General Office Services (supplies, copiers, phone system, cell phones, etc.) and Government Buildings for the recovery of the cost of service that is equitable to each user department. These charges are accumulated in the Central Services Internal Service Fund.
- Identifying the relative responsibility of each user department for maintenance and replacement of all City vehicles as well as operation of the Central Garage, which houses the Maintenance Department staff. These charges are accumulated in the Central Garage Internal Service Fund which includes the following programs:
 - Building Operations
 - Vehicle Maintenance
 - Vehicle Replacement

These objectives will be addressed in greater detail in the following sections of this report.

3. Background

An internal service fund is a fund used in governmental accounting to track goods or services provided by one department to other departments of the City on a cost reimbursement basis.

The City of Robbinsdale developed the current rate structure/cost allocations for the internal service funds many years ago and has adjusted them annually as usage changes and costs rise. Annual adjustments have been made to reduce unintended impacts on the City's General Fund budget and resulting tax levy.

The City of Robbinsdale currently has four Internal Service Funds:

- Central Garage Fund
- Central Services Fund
- Equipment Replacement Fund
- Risk Insurance Fund

This study focuses on the Central Garage Fund and the Central Services Fund.

4. Methodology

The consultant team reviewed the following background information provided by City Finance staff in order to understand the current internal service fund department charges, capital improvement costs, equipment maintenance and fuel costs:

- Central Garage 2018 & 2019 allocation methodologies and charges
- Central Services 2018 & 2019 allocation methodologies and charges
- Adopted 2019 budget
- Recent audited financial statements
- Maintenance and fuel costs for City vehicles 2016-2018
- Depreciation reports for both the Central Garage and Central Services Fund which outlined the date each piece of equipment was purchased, the acquisition cost, the useful life of the asset and the annual and accumulated depreciation of each asset.

The analyses used and the resulting conclusions were based on the Consultant Team's experience in conducting similar cost-based activity studies as well as the Government Finance Officers Association best practices. City staff was imperative in their explanation of current practices as well as potential areas for improvement.

5. Analysis of Central Garage Fund

Building Operations

The Central Garage Fund includes the Building Operations chargeback. This is the fee that is charged to the departments that utilize the Central Garage Building and includes Parks Administration, Street Administration, Water, Sewer and Storm Sewer. The fees charged are to provide for ongoing maintenance to the building as well as provide offices and support services for the Public Works department.

The Garage space rental has ranged from \$145,709 in 2014 to a budgeted \$190,501 in 2019. The rental charges are allocated to the resident departments based on each one's proportionate share of the current year's budget. For example: the Parks Administration budget for 2018 was \$575,168 which is 1.90% of the \$5,808,237 sum of the budgets for the department included in this allocation. There are many ways to allocate building costs. The most commonly used allocation method is square footage utilized by each department. However, because of the way the building is utilized, the City indicates it would be extremely difficult to equitably determine the area utilized by each department in this mixed-use facility. Therefore, this methodology is reasonable and acceptable.

Fund/ Prog	Description	Pct	2014 Actual	2015 Actual	2016 Actual	2017 Actual	2018 Budget	2018 Estimated	2019 Allocation
General Fund									
1500.6432	Parks Administration	9.90%	15,460	15,743	17,534	17,304	17,361	17,361	18,860
1600.6432	Street Administration	21.11%	32,129	32,718	38,137	34,969	36,601	36,601	40,215
	Total General Fund	31.01%	47,589	48,461	55,671	52,273	53,962	53,962	59,075
Enterprise Funds									
6005.6432	Water	20.60%	32,741	33,341	38,728	36,249	35,704	35,704	39,243
6105.6432	Sewer	30.30%	48,214	49,098	53,453	52,124	53,598	53,598	57,721
6205.6432	Storm Sewer	18.09%	17,165	17,479	16,302	23,542	29,136	29,136	34,462
		100.00%	145,709	148,379	164,154	164,188	172,400	172,400	190,501

Vehicle & Equipment Maintenance

The second component of the Central Garage Fund is the Vehicle and Equipment Maintenance chargeback. This is the fee that is charged to the departments to maintain the City's fleet equipment. This includes maintenance services for all City vehicles and heavy equipment and fueling for the entire fleet. The departments that are charged this fee include:

- Police
- Fire
- Recreation and Parks
- Engineering
- Public Works
 - Park Maintenance
 - Street Maintenance
- Water
- Sewer
- Stormwater
- Central Service Internal Service Fund

The Vehicle Maintenance chargebacks have ranged from \$483,442 in 2016 to a budgeted \$581,489 in 2019. The chargebacks are allocated to the departments based on each one's actual repair and fuel costs as a percentage of total repair and fuel costs from the most recent realized prior year. Typically, there is a two-year lag. For example, the 2020 budgeted allocations, prepared in the fall of 2019 will be based on 2018 actual repair and fuel costs. Each department's respective percentage of total repairs is added to their respective percentage of fuel costs and divided by two. This percentage is then applied to the repair and fuel budget (approximately \$475,000 for repair costs and \$106,000 for fuel costs). The budget is derived by applying an annual increase to the prior year budgeted repair costs to account for aging fleet and increased costs. The increase generally ranges from 10-15%.

The methodology for Vehicle Maintenance is based on actual utilization of each department and is a fair and equitable method. We did consider putting more weight on the repair costs, however, this made an insignificant difference (less than 1.0%) in the weighted percentage of each department. Therefore, we recommend the City continue their method for allocating Vehicle Maintenance chargebacks.

The Vehicle Maintenance chargebacks are shown on the following page.

Description	Program / Bus Unit	2016 Actual	2017 Actual	2018 Budget	2018 Estimate	2019 Allocation
General Fund						
<i>Police Department</i>						
Police Support Services	1200.6426	22,803	33,875	23,268	23,268	69,790
Police Patrol	1205.6426	149,012	133,719	152,876	152,876	185,531
Police Special Services	1210.6426		3,661	1,452	1,452	9,270
Police Investigations	1220.6426	4,649	7,109	7,079	7,079	1,408
Total Police		176,464	178,364	184,675	184,675	265,999
<i>Fire - Fire Suppression</i>	1260.6426	23,208	21,265	36,912	36,912	18,229
<i>Recreation & Parks Department</i>						
Recreation Admin	1300.6426					996
Forestry	1370.6426		3,580	1,135	1,135	1,503
City Band	1380.6426	19	55	112	112	48
Library Building	1390.6426		0	0	0	0
Total Recreation & Parks		19	3,635	1,247	1,247	2,547
<i>Engineering Department:</i>						
Engineering Services	1400.6426	3,675	2,455	1,787	1,787	3,723
Building Inspections	1430.6426	9,914	1,080	973	973	893
Rental Licensing	1450.6426	2,217	824	954	954	1,307
Total Engineering		15,806	4,359	3,714	3,714	5,923
<i>Public Works Department</i>						
<u>Park Maintenance Division</u>						
Parks Admin						
Facility Maintenance	1565.6426	13,062	9,202	9,484	9,484	12,199
Equipment Maint	1567.6426	3,869	2,727	2,810	2,810	3,615
Turf Maintenance	1569.6426	15,964	11,249	11,594	11,594	14,911
Ballfield Maintenance	1571.6426	6,290	4,431	4,567	4,567	5,874
Trail Maintenance	1573.6426	1,452	1,024	1,055	1,055	1,355
Hockey Rinks	1575.6426	3,869	2,727	2,810	2,810	3,615
Wading Pools	1577.6426	3,869	2,727	2,810	2,810	3,615
Total Park Maintenance		48,375	34,087	35,130	35,130	45,184
<u>Street Maintenance Division</u>						
Streets Admin	1600.6426					
Streetscape	1605.6426	21,993	18,690	24,412	24,412	20,415
Street & Blvd Maint	1610.6426	62,839	53,395	69,745	69,745	58,330
Alley Maintenance	1615.6426	1,572	1,336	1,743	1,743	1,458
Striping	1620.6426	7,856	6,675	8,717	8,717	7,291
Traffic Signal Maint	1625.6426	1,572	1,336	1,743	1,743	1,458
Street Sign Maint	1630.6426	4,714	4,005	5,230	5,230	4,375
Snow and Ice Control	1640.6426	56,555	48,055	62,769	62,769	52,495
Total Street Maintenance		157,101	133,492	174,359	174,359	145,822
Total Public Works		205,476	167,579	209,489	209,489	191,006
Total General Fund		420,973	375,202	436,037	436,037	483,704
Enterprise Funds						
<i>Water Utility Fund</i>						
Water Admin	6005					
Distribution System	6010.6426	12,259	12,722	7,043	7,043	12,270
Well & Plant Maint	6020.6426	12,453	12,722	7,043	7,043	12,270
Total Water Utility		24,712	25,444	14,086	14,086	24,540
<i>Sanitary Sewer Utility Fund</i>						
Sanitary Sewer Admin	6105					
Lift Station Maint	6110.6426	2,452	2,545	1,410	1,410	2,454
Sanitary Sewer Maint	6115.6426	11,033	11,448	6,339	6,339	11,043
Total Sanitary Sewer		13,485	13,993	7,749	7,749	13,497
<i>Storm Sewer Utility Fund</i>						
Storm Sewer Admin	6205.6426					1,353
Storm Sewer Maint	6210.6426	2,860	2,967	1,642	1,642	2,863
Street Sweeping	6215.6426	13,954	49,394	40,393	40,393	54,845
<i>Solid Waste Utility Fund</i>	6305					
Internal Service Funds						
<i>Central Services Fund</i>						
Government Buildings	7115.6426	7,458	15,663	6,894	6,894	687
Total All Funds	7001.4605	483,442	482,663	506,801	506,801	581,489

Vehicle & Equipment Replacement

The third component of the Central Garage Fund is the Vehicle and Equipment Replacement chargeback, also known as the Mobile Equipment Replacement chargeback. This is the fee that is charged to the departments to replace the City's fleet equipment. This also includes all City vehicles and heavy equipment. The same departments that are charged the Vehicle Maintenance fee are charged the Replacement fee.

The Mobile Equipment Replacement chargebacks have ranged from \$182,493 in 2016 to a budgeted \$221,751 in 2019. The chargebacks are also allocated to the departments based on each one's actual repair and fuel costs as a percentage of total repair and fuel costs from the most recent realized prior year. Each department's respective percentage of total repairs is added to their respective percentage of fuel costs and divided by two. This percentage is then applied to the replacement budget. The derivation of the Mobile Equipment Replacement budget is based on the financial position in the Central Garage Fund, which incorporates current cash levels, operating revenues and expenses in the Fund, the Mobile Equipment Replacement CIP and various operating and capital reserves. However, in recent years, the budget has only been based on the prior year's budget inflated by 10-15%. This has been done to lessen the impact on the General Fund tax levy.

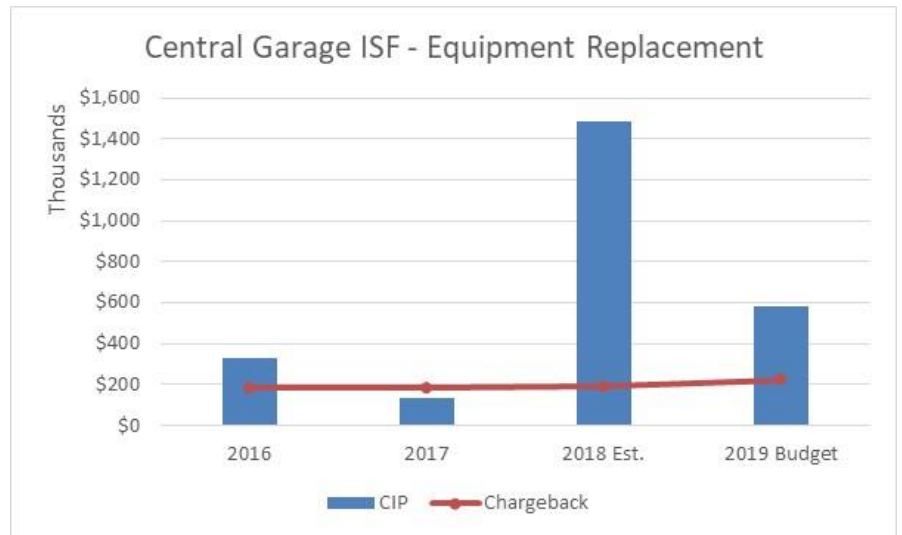
The methodology for Mobile Equipment Replacement chargeback is based on actual utilization of each department and is a fair and equitable method. However, the calculation of the Mobile Equipment Replacement budget each year should be evaluated. This is discussed following a review of the Mobile Equipment Replacement chargebacks shown on the next page.

Description	Program/ Bus Unit	2016 Actual	2017 Actual	2018 Budget	2018 Estimate	2019 Allocation
General Fund						
<i>Police Department</i>						
Police Support Services	1200.6430	9,759	18,123	12,951	12,951	23,787
Police Patrol	1205.6430	55,275	50,959	55,816	55,816	70,517
Police Special Services	1220.6430		941	539	539	2,495
Police Investigations	1220.6430	2,078	2,946	2,827	2,827	1,279
Total Police		67,112	72,969	72,133	72,133	98,078
<i>Fire - Fire Suppression</i>	1260.6430	8,789	9,301	13,858	13,858	10,156
<i>Recreation & Parks Department</i>						
Recreation Admin						875
Forestry	1370.6430	550	1,200	919	919	1,125
City Band	1380.6430	5	13	26	26	11
Library Building	1390.6430		0	0	0	0
Total Recreation & Parks		555	1,213	945	945	2,011
<i>Engineering Department:</i>						
Engineering Services	1400.6430	1,675	1,682	1,578	1,578	2,328
Building Inspections	1430.6430	3,003	592	851	851	849
Code Enforcement	1440.6430	500			0	0
Rental Licensing	1450.6430	759	333	795	795	1,210
Total Engineering		5,937	2,607	3,224	3,224	4,387
<i>Public Works Department</i>						
<u>Park Maintenance Division</u>						
Parks Admin	1500.6430					
Facility Maintenance	1565.6430	4,429	3,271	3,708	3,708	4,727
Equipment Maint	1567.6430	1,312	969	1,098	1,098	1,401
Turf Maintenance	1569.6430	5,413	3,998	4,532	4,532	5,778
Ballfield Maintenance	1571.6430	2,133	1,575	1,786	1,786	2,277
Trail Maintenance	1573.6430	492	364	412	412	525
Hockey Rinks	1575.6430	1,312	969	1,098	1,098	1,401
Wading Pools	1577.6430	1,312	969	1,098	1,098	1,401
Total Park Maintenance		16,403	12,115	13,732	13,732	17,510
<u>Street Maintenance Division</u>						
Streets Admin	1600.6430					
Streetscape	1605.6430	8,085	7,064	8,603	8,603	7,941
Street & Blvd Maint	1610.6430	23,102	20,181	24,580	24,580	22,690
Alley Maintenance	1615.6430	578	505	614	614	567
Striping	1620.6430	2,888	2,523	3,073	3,073	2,836
Traffic Signal Maint	1625.6430	578	505	614	614	567
Street Sign Maint	1630.6430	1,733	1,513	1,843	1,843	1,702
Snow and Ice Control	1640.6340	20,241	18,162	22,122	22,122	20,419
Total Street Maintenance		57,205	50,453	61,449	61,449	56,722
Total Public Works		73,608	62,568	75,181	75,181	74,232
Total General Fund		156,001	148,658	165,341	165,341	188,864
Enterprise Funds						
<i>Water Utility Fund</i>						
Water Admin	6005.6430					
Distribution System	6010.6430	5,413	4,517	3,556	3,556	4,624
Well & Plant Maint	6020.6430	5,413	4,517	3,556	3,556	4,624
Total Water Utility		10,826	9,034	7,112	7,112	9,248
<i>Sanitary Sewer Utility Fund</i>						
Sanitary Sewer Admin	6105.6430					
Lift Station Maint	6110.6430	1,083	903	711	711	925
Sanitary Sewer Maint	6115.6430	4,860	4,065	3,201	3,201	4,162
Total Sanitary Sewer		5,943	4,968	3,912	3,912	5,087
<i>Storm Sewer Utility Fund</i>						
Storm Sewer Admin	6205.643					1,223
Storm Sewer Maint	6210.6430	1,263	1,054	829	829	1,079
Storm Street Sweep	6215.643	4,862	14,655	12,208	12,208	16,089
		6,125	15,709	13,037	13,037	18,391
<i>Central Service _ Govt Bldg</i>	7115	3,598	3,632	1,599	1,599	161
Total All Funds	7001.4605	182,493	182,001	191,001	191,001	221,751

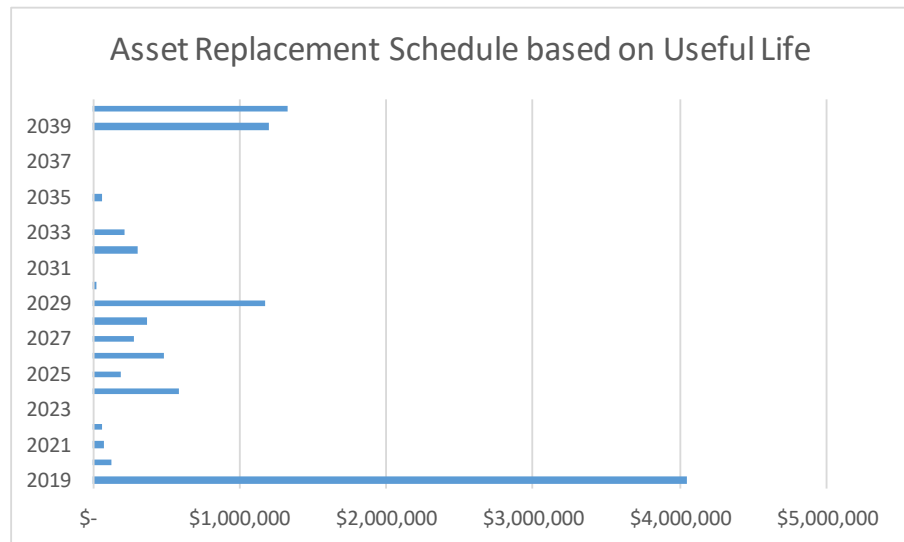


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The CIP to replace equipment and vehicles typically far exceeds the Mobile Equipment Chargeback so Capital Equipment Notes are needed to finance the shortfall, particularly in years where there is a need to replace larger fleet such as a fire truck or a dump truck. While the methodology for Mobile Equipment Replacement chargeback is a fair and equitable method, the practice of just inflating the prior year's budget by 10-15% will not be sufficient to fund the CIP without bonding. For example, the 2016-2019 chargebacks, as shown on the previous page, total \$777,246, while the actual CIP for the same period includes over \$2.5 million in equipment replacement. 2017 was the only year that the annual chargeback was sufficient to fund the capital outlay.



As noted earlier, the City provided the depreciation schedules for all of the vehicles and equipment which detail the purchase date, acquisition cost, useful life and annual depreciation. The annual depreciation is calculated by dividing the purchase price by the useful life of the asset. This is often used to allocate the cost of an asset over its useful life and is a popular measure for setting up chargebacks. However, based on the City's current depreciation schedules and useful life of assets, several assets are beyond their stated useful life, which causes a rigorous replacement schedule if you were to base it solely on useful life of the asset. The graph on following page shows the total amount that would need to be spent on asset replacement if all Central Garage assets were replaced upon expiration of their useful life. There is over \$4.0 million in 2019 because many assets have already reached their useful life.



The peaks and valleys shown in the above chart are not feasible for financial planning of asset replacement. There are two issues with this methodology. The useful life used is typically an accounting standard and does not reflect the true life of the asset. Second, if you solely set aside an amount based on the asset acquisition price divided by the useful life, you will not take into account inflation, as the replacement asset will most likely be much more costly than when originally purchased. In addition, replacements are also more expensive due to new technology and increased safety standards.

Therefore, we recommend the City consider a new methodology for Vehicle and Equipment Asset replacement. First, the City should consider the actual useful life of all the vehicles and equipment in its fleet. Second, for those assets that have reached their actual useful life, the City should determine what year those assets are projected to be replaced. Finally, an inflation factor should be included in the calculation. We have assumed 2.6% which is the long-term average of the Municipal Cost Index. The Municipal Cost Index is developed by *American City & County* and tracks the effects of inflation on providing municipal services. An example of our recommended methodology for the fire department is shown on the following page. For example, the City purchased a Fire Truck in 2006 for \$163,460.56. As a vehicle the accounting system deems the useful life as 7 years. However, we have assumed the truck will be used 30 years. Therefore, the City should set aside \$11,768 each year to be able to cash-finance the replacement of this truck in 2036. The City could opt to set aside less but will then most likely be required to bond for the asset when it needs to be replaced. For those assets that are already fully depreciation, the City should estimate the year the asset will be replaced, in conjunction with the capital improvement planning process. This will then determine the annual amount that should be set aside for replacement of these assets.

Items that ARE NOT fully depreciated														
Dept	Description	Vehicle #	Year Acquired	Acquisition Cost	Depr Life of Asset	Real Life of Asset	Depr done	NA	2019	2020	2021	2022	2023	
Fire	Fire Truck	3811	2006	\$163,460.56	7	30	2036		\$ 11,768.27	\$ 11,768.27	\$ 11,768.27	\$ 11,768.27	\$ 11,768.27	
Fire	Tahoe	3871	2011	\$43,613.62	10		2021		\$ 5,637.62	\$ 5,637.62	\$ 5,637.62	\$ -	\$ -	
Fire	Fire Truck-Eng 8	3888	2009	\$557,273.25	30		2039		\$ 40,120.63	\$ 40,120.63	\$ 40,120.63	\$ 40,120.63	\$ 40,120.63	
Fire	Tahoe	3872B	2012	\$43,161.26	7	8	2020		\$ 6,624.96	\$ 6,624.96	\$ -	\$ -	\$ -	
								Subtotal	\$ 64,151.48	\$ 64,151.48	\$ 57,526.52	\$ 51,888.90	\$ 51,888.90	
Items that ARE fully depreciated														
Dept	Description	Vehicle #	Year Acquired	Acquisition Cost	Depr Life of Asset	Real Life of Asset	Depr done	Replacement Year	2019	2020	2021	2022	2023	
Fire	F250 Truck	3812	2007	\$33,316.94	7	8	2015	2020	\$ 23,256.85	\$ 23,256.85	\$ -	\$ -	\$ -	
Fire	Boat	3870	2001	\$33,550.00	7	8	2009	2025	\$ 8,874.24	\$ 8,874.24	\$ 8,874.24	\$ 8,874.24	\$ 8,874.24	
Fire	Fire Truck-Eng 9	3889	1990	\$3,047.40	3		1993	2020	\$ 3,290.94	\$ 3,290.94	\$ -	\$ -	\$ -	
Fire	Fire Truck-Ladder 6	3896	1999	\$335.37	7	8	2007	2021	\$ 196.63	\$ 196.63	\$ 196.63	\$ -	\$ -	
								Subtotal	\$ 35,618.65	\$ 35,618.65	\$ 9,070.87	\$ 8,874.24	\$ 8,874.24	
								Less Write-Off Amount						
								Grand Total	\$ 99,770.13	\$ 99,770.13	\$ 66,597.39	\$ 60,763.14	\$ 60,763.14	

A model with Central Garage assets as listed on the depreciation schedules has been provided to City finance staff for future use.

6. Analysis of Central Services Fund

The Central Services Fund chargebacks account for the City's information technology items, shared general office services (supplies, copiers and phones) as well as government buildings.

Information Technology

The Central Services Fund includes the Information Technology (IT) chargeback. The IT chargebacks have ranged from \$560,701 in 2016 to a budgeted \$670,017 in 2019. This is the fee that is charged to all of the divisions based on the number of computers (desktop and laptops) and printers held. In addition, certain software costs are allocated directly to the benefitting divisions. For example, the LOGIS software is allocated 20% to the Executive Administration division for human resources services and 80% to the Financial Services division for the accounting services. The IT budget is used to determine the chargeback to each division.

The methodology for the IT chargeback is based on the number of workstations and printers connected for each department, with a computer being 1.0 connection and a printer being 0.5 connection. We recommend that cell phones be added to the allocation as 0.25 connection. The direct charge is fair and equitable. Other best practices for IT allocations are based on server time, number of calls to the help desk, or direct labor hours. In determining the allocated chargeback, the City may wish to consult with their IT staff and consider putting more weight on those divisions that have more advanced technology needs and where the IT staff spends most of their time. For example, the Liquor Fund has 8 workstations which may need service much more often than the 2 workstations in Planning and Zoning.

The current direct and allocated charges are shown in the table below. The following table assumes the allocations are updated with the cell phone data.

Current IT Chargebacks

Program	Description	Allocated Charge					Direct Charge				
		2016 Actual	2017 Actual	2018 Budget	2018 Estimate	2019 Request	2016 Actual	2017 Actual	2018 Budget	2018 Estimate	2019 Request
1005.6422	Legislative										
1030.6422	Executive Admin	23,079	20,767	21,821	21,821	22,765	4,781	5,020	5,200	5,200	5,400
1035.6422	Elections	855	799	839	839	876					
1040.6422	Assessing	3,419	3,195	3,357	3,357	3,502					
1050.6422	Financial Services	27,353	23,962	25,178	25,178	26,267	51,784	53,980	56,000	56,000	58,015
1100.6422	Planning & Zoning	8,548	7,987	8,393	8,393	8,756					
1130.6422	Redevelopment	0	0	0	0	0					
1200.6422	Police Support Services	36,756	35,942	37,766	37,766	39,401	81,639	90,600	95,600	95,600	107,931
1205.6422	Patrol Services	47,869	65,495	68,819	68,819	71,797					
1210.6422	Police Special Services	8,548	0	0	0	0					
1220.6422	Police Investigation	11,967	25,559	26,856	26,856	28,018					
1235.6422	Emergency Management	2,137	1,997	2,098	2,098	2,189					
1260.6422	Fire Prevention / Supp.	41,030	27,156	28,535	28,535	29,770	504	504	504	504	504
1300.6422	Recreation	11,967	11,182	11,750	11,750	12,258	15,460	16,900	17,700	17,700	18,300
1305.6422	Community Center	0	0	0	0	0					
1335.6422	Senior Programs	2,564	2,396	2,518	2,518	2,627					
1370.6422	Forestry	3,847	3,594	3,777	3,777	3,940					
1400.6422	Engineering	17,523	15,974	16,785	16,785	17,512					
1430.6422	Building Inspections	15,814	11,581	12,169	12,169	12,696					
1440.6422	Code Enforcement	7,266	8,387	8,812	8,812	9,194					
1450.6422	Rental Licensing	3,847	3,594	3,777	3,777	3,940					
1600.6422	Streets Administration				0		6,308	6,313	6,150	6,150	6,150
3505.6422	Five Cities Transportation	0	0	0	0	0					
6005.6422	Water Utility	9,403	8,786	9,232	9,232	9,631	8,938	9,800	10,400	10,400	10,741
6105.6422	Sewer Utility	7,693	7,188	7,553	7,553	7,880	15,642	17,150	18,200	18,200	18,797
6205.6422	Storm Sewer Fund				0		4,469	4,900	5,200	5,200	5,371
6305.6422	Solid Waste Fund				0		4,469	17,150	18,200	18,200	18,797
6405.6422	Liquor Fund	27,353	25,559	26,856	26,856	28,018					
6705.6422	Deputy Registrar	29,063	27,156	28,535	28,535	29,770					
7005.6422	CG - Building Operations	18,805	17,572	18,464	18,464	19,263					
					0						
7101.4630	Total	366,707	355,829	373,888	373,888	390,070	193,994	222,317	233,154	233,154	250,007

Proposed IT Chargebacks

In the table below, we have assumed that cell phones will be accounted for as being supported by IT. Therefore, the chargeback would increase for various divisions and decrease for other divisions, but the sum total collected will be the same in each scenario.

Program	Description	Allocated Charge	Direct Charge					
		2019 Request	2015 Actual	2016 Actual	2017 Actual	2018 Budget	2018 Estimate	2019 Request
1005.6422	Legislative							
1030.6422	Executive Admin	19,890	4,513	4,781	5,020	5,200	5,200	5,400
1035.6422	Elections	737						
1040.6422	Assessing	2,947						
1050.6422	Financial Services	22,100	47,084	51,784	53,980	56,000	56,000	58,015
1100.6422	Planning & Zoning	7,367						
1130.6422	Redevelopment	0						
1200.6422	Police Support Services	33,887	65,745	81,639	90,600	95,600	95,600	107,931
1205.6422	Patrol Services	70,721						
1210.6422	Police Special Services	0						
1220.6422	Police Investigation	26,520						
1235.6422	Emergency Management	1,842						
1260.6422	Fire Prevention / Supp.	35,360	500	504	504	504	504	504
1300.6422	Recreation	13,260	15,789	15,460	16,900	17,700	17,700	18,300
1305.6422	Community Center	0						
1335.6422	Senior Programs	2,210						
1370.6422	Forestry	5,525						
1400.6422	Engineering	17,680						
1430.6422	Building Inspections	11,418						
1440.6422	Code Enforcement	8,472						
1450.6422	Rental Licensing	4,052						
1500.6422	Parks	7,367						
1600.6422	Streets Administration	5,157	1,308	6,308	6,313	6,150	6,150	6,150
3505.6422	Five Cities Transportation	0						
6005.6422	Water Utility	5,893	8,208	8,938	9,800	10,400	10,400	10,741
6105.6422	Sewer Utility	7,367	15,414	15,642	17,150	18,200	18,200	18,797
6205.6422	Storm Sewer Fund	10,313	4,104	4,469	4,900	5,200	5,200	5,371
6305.6422	Solid Waste Fund		4,104	4,469	17,150	18,200	18,200	18,797
6405.6422	Liquor Fund	25,784						
6705.6422	Deputy Registrar	25,047						
7005.6422	CG - Building Operations	18,417						
7105.6442	CS General Office	0						
7110.6442	Central Services (IT)	737						
7101.4630	Total	390,070	166,769	193,994	222,317	233,154	233,154	250,007

General Office Services

The Central Services Fund includes the General Office chargeback. The General Office chargebacks have ranged from \$55,839 in 2016 to a budgeted \$80,000 in 2019. The fee is collected to provide the phone system for all City operations and to provide centralized general supplies and copying facilities for most departments. The fee is charged to the divisions based on each one's percentage of its expenditures to the total expenditures of all the benefiting divisions multiplied by the budget for the General Office chargeback. For example: the Legislative division's actual expenditures in 2017 was 2.29% of the total expenditures of all the benefitting divisions. The total General Office chargeback amount of \$71,765 for 2017 was multiplied by this 2.29% to arrive at the \$1,645 General Services chargeback to the Legislative division.

The methodology for the General Office chargeback is fair and equitable.

The General Office Services chargebacks are shown below.

Fund/ Program	Description	2016 Actual	2017 Actual	2018 Budget	2018 Estimate	2019 Request
1005.6423	Legislative	1,444	1,645	1,620	1,620	1,692
1030.6423	Executive Admin	3,469	4,723	5,170	5,170	4,451
1035.6423	Elections	699	621	130	130	881
1040.6423	Assessing	1,808	1,638	1,872	1,872	2,670
1050.6423	Financial Services	3,514	4,898	4,960	4,960	4,789
1100.6423	Planning & Zoning	2,432	2,914	3,059	3,059	2,743
1130.6423	Redevelopment	641	961	1,035	1,035	1,107
1200.6423	Police Support Services	12,989	15,990	16,312	16,312	19,100
1235.6423	Emergency Management	183	148	139	139	114
1260.6423	Fire Prevention / Supp.	9,439	11,604	11,437	11,437	12,503
1300.6423	Recreation	4,554	5,152	6,169	6,169	6,939
1370.6423	Forestry	575	3,437	4,163	4,163	4,336
1400.6423	Engineering	6,850	7,437	8,678	8,678	9,206
1430.6423	Building Inspections	2,448	3,389	3,476	3,476	3,499
1440.6423	Code Enforcement	765	954	1,415	1,415	1,506
1450.6423	Rental Licensing	879	1,513	1,515	1,515	1,632
3505.6423	Senior Transportation	0	0	0	0	0
6405.6423	Liquor Fund	898	1,124	1,160	1,160	1,556
6705.6423	Deputy Registrar	453	609	733	733	668
7005.6423	CG - Building Operations	1,799	3,008	2,225	2,225	608
7101.4632	Total	55,839	71,765	75,268	75,268	80,000

Government Buildings

The Central Services Fund also includes a chargeback for government facilities. The Government Buildings chargebacks have ranged from \$393,449 in 2016 to a budgeted \$340,623 in 2019. The fee is collected to fund the expenses related to the operation of the City Hall and Police & Fire buildings. Expenses include maintenance and repair of the buildings, routine cleaning and HVAC operations. The fee is charged to the divisions based on their respective portion of total square footage of building space.

This is a very typical method of recovering the cost of maintaining and repairing City facilities. We recommend the City continue to allocate the Government Buildings chargeback based on square footage.

The Government Buildings chargebacks are shown below.

Fund/ Program	Description	2016 Actual	2017 Actual	2018 Budget	2018 Estimate	2019 Request
1005.6424	Legislative	13,148	12,638	12,097	12,097	11,431
1030.6424	Executive Admin	23,209	22,308	21,354	21,354	20,177
1035.6424	Elections	4,442	4,270	4,087	4,087	3,862
1040.6424	Assessing	5,486	5,273	5,047	5,047	4,769
1050.6424	Financial Services	17,213	16,544	15,837	15,837	14,964
1100.6424	Planning & Zoning	8,551	8,219	7,867	7,867	7,434
1200.6424	Police Support Services	33,315	32,021	30,652	30,652	28,963
1205.6424	Patrol Services	90,638	83,926	77,264	77,264	73,005
1210.6424	Police Special Services	(5,018)	3,193	0	0	0
1220.6424	Police Investigation	6,663	6,404	6,130	6,130	5,793
1235.6424	Emergency Management	1,421	1,366	1,308	1,308	1,236
1260.6424	Fire Prevention / Supp.	127,951	122,983	117,725	117,725	111,236
1300	Recreation	9,150	8,795	8,419	8,419	7,955
1335	Senior Programs	7,729	7,429	7,111	7,111	6,719
1370	Forestry	1,266	1,217	1,165	1,165	1,101
1400.6424	Engineering	17,723	17,035	16,307	16,307	15,408
1430.6424	Building Inspections	8,662	8,326	7,970	7,970	7,530
1440.6424	Code Enforcement	622	598	572	572	541
1450.6424	Rental Licensing	644	619	593	593	560
6705.6424	Deputy Registrar	20,634	19,833	18,985	18,985	17,939
7101.4615	Total	393,449	382,997	360,490	360,490	340,623

The analyses and resulting conclusions were based upon information provided to Baker Tilly Municipal Advisors, LLC by the City of Robbinsdale. The City will need to continue monitoring the internal service funds allocations to insure they remain fair and equitable as the bases for these change and evolve.

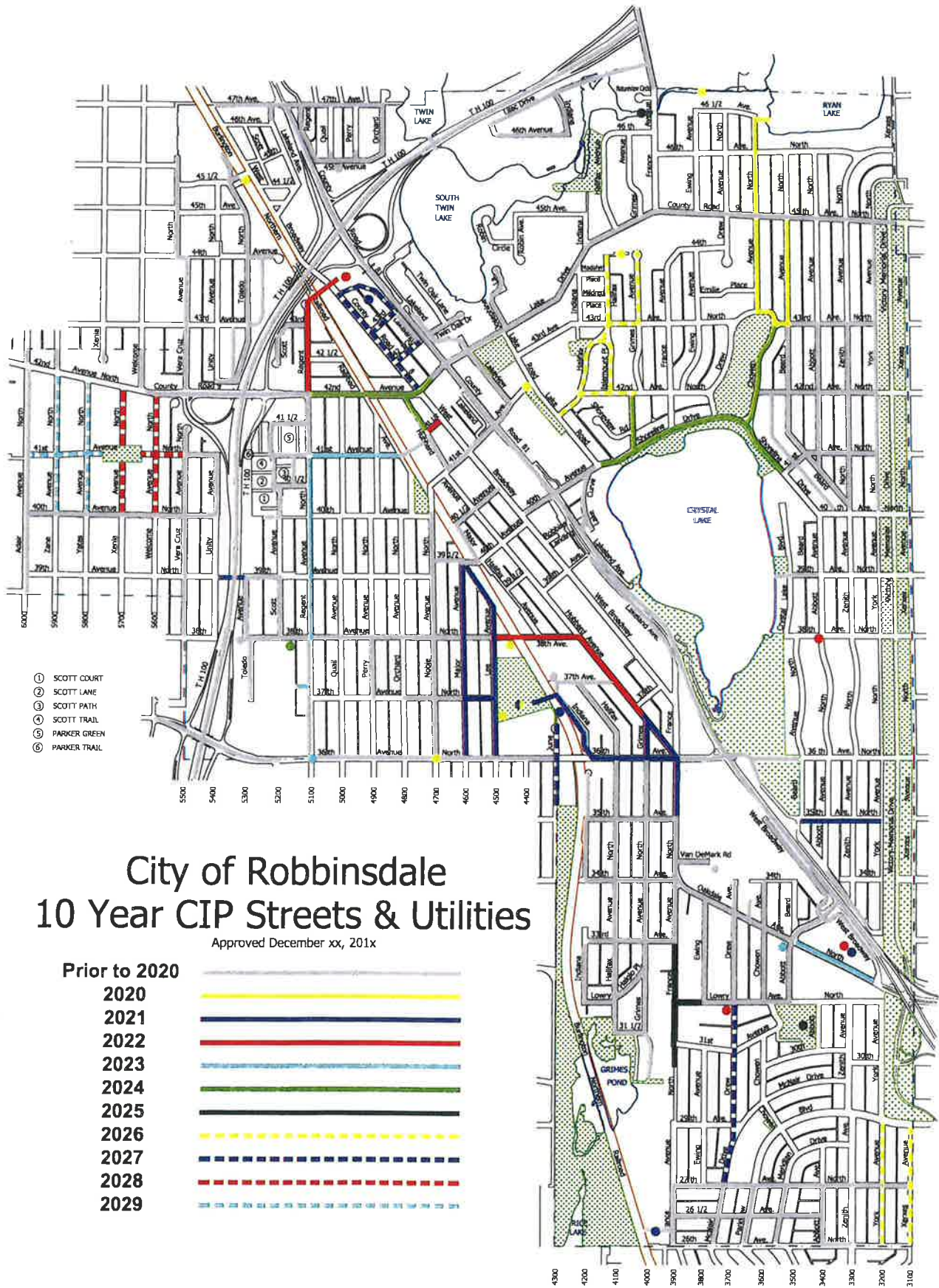
We appreciate the chance to work with the City of Robbinsdale on this project.

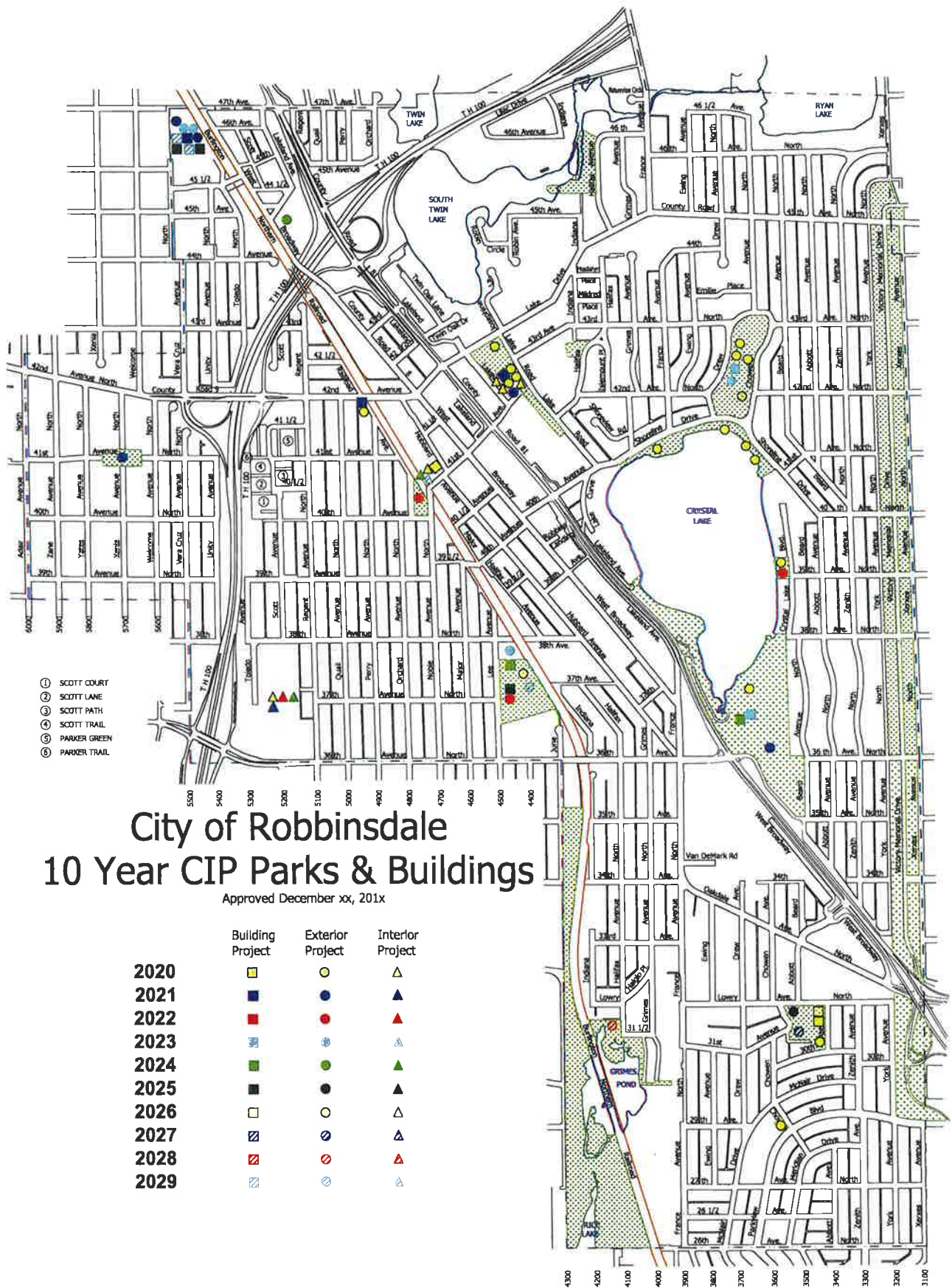


Proposed Capital Improvement Plan 2020-2029



City of Robbinsdale, Minnesota





City of Robbinsdale, MN
10 Year Capital Improvement Plan
2020 thru 2029

PROJECTS BY FUNDING SOURCE

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Central Garage Fund - Building													
PW Building	1000	3										10,000,000	10,000,000
Salt Shed Painting	1001	3										30,000	30,000
PW Building Painting	1002	3						20,000					20,000
PW Building Metal Roof	1003	3						50,000					50,000
PW Garage - Roof Replacement	112	2		250,000									250,000
PW Garage - Building and Yard Security	122	2		63,000									63,000
Public Works - Wall & Parking along Stn Boundary	145	3				21,260							21,260
PW Garage - Stormwater Treatment Area	149	2		20,000									20,000
PW Garage - Repairs	181	1	40,000	40,000	40,000	40,000	40,000						200,000
Central Garage Fund - Building Total			40,000	373,000	40,000	61,260	40,000	70,000				10,030,000	10,654,260
Central Garage Fund - Equipment Re													
PW Garage - Above Ground Fuel Storage	153	3			10,000	90,000							100,000
Squad Car Purchases	8000	2	86,000	86,000	86,000	87,000	87,000	88,000	88,000	89,000	90,000	90,000	877,000
CSO Vehicle Purchase	8011	2			37,000								37,000
Fire Command Vehicle	8014	3	53,000	53,000								55,000	161,000
Public Works Pickup Trucks	8027	2				60,000				105,000			165,000
Patch Trailer	8028	4	20,000										20,000
Tractor / Mower for Parks	8029	3	60,000										60,000
Parks Mower	8030	3						80,000	80,000	40,000			120,000
Police Chief Vehicle	8033	2									35,000		35,000
Unmarked Squad	8037	2				25,000							25,000
Investigator/Captain Car Purchases	8056	2			35,000	35,000	36,000				37,000		143,000
Pick Up Trucks (3)	8101	3					60,000	60,000					120,000
Asphalt Roller	8104	3	35,000										35,000

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Toolcat	8107	2	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	55,000
Pick Up (1/2 Ton 4 Door)	8110	3	30,000										30,000
Pick Up Trucks with Plows (1 Ton)	8111	3	74,000										74,000
Tractor / Mower	8112	3	50,000										50,000
Skid Steer Loader	8113	2	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	50,000
Mobile Radar Speed Trailer	8141	3	8,000										8,000
Band Trailer	8145	4					6,000						6,000
Ball Field Drag	8146	3								32,000			32,000
Core Aerator	8147	3				3,500							3,500
Hydro Seeder	8148	3		8,000									8,000
Trade-in Allowance	9999	3	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-300,000
rage Fund - Equipment Replacement Total			396,500	127,500	148,500	281,000	169,500	128,500	148,500	283,500	105,500	125,500	1,914,500

Central Services Fund

Police & Fire - Replace Metal Roof	100A	2	290,000										290,000
City Hall - Replace Broken Subsid	101	2	65,000										65,000
Concrete Walk													
Police & Fire - Police Carpet	102A	2	40,000										40,000
City Hall - Storage Facility	108	2		120,000									120,000
Police & Fire - Alternate Rear Access	150	4										15,000	15,000
City Hall - Screening of Rooftop AC Units	165	2	4,000										4,000
Police & Fire - Solar Hot Water	169	2					65,400						65,400
City Hall - Railings and Access Improvements	178	2	40,000										40,000
City Hall - Security Improvements	186	2	12,000										12,000
City Hall - Council Chambers Sliding Doors	187	2	30,000										30,000
Buildings Small Works	197	2	10,000	10,000	10,000	10,000	14,000	14,000	14,000	14,000	14,000	14,000	124,000
Server Replacements - IT	7102	2	0	10,000	11,000	11,000							32,000
Network Equipment	7103	2	30,000	29,000	29,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	298,000
Security camera upgrade/replace - city hall	7124	3	10,000										10,000
Permit and Inspection Software	7125	3	30,000										30,000
Public Safety Wiring	7126	3	10,000	20,000	20,000								50,000
Central Services Fund Total			571,000	189,000	70,000	51,000	109,400	44,000	44,000	44,000	44,000	59,000	1,225,400

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
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CIF Cable Grant

City Hall - Council Chambers / Deps	1014	2	420,000										
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Renovations

CIF Cable Grant Total

420,000

420,000

CIF Government Buildings

Library - Parking Lot Construction	158	2	22,500										
Library - Downstairs Accessibility	184	3		20,000									

CIF Government Buildings Total

22,500

22,500

42,500

CIF Park Improvements

So. Halifax Park Improvements	203	3									80,000		
Norma Kelly Park Improvements	210	3		100,000									
Graesser Park Improvements	211	4		10,000			180,000						
Manor Park - Refreshing Building	222	3							40,000				
Roof													
Triangle Park - Reconstruction	231	2			200,000								
Parkview Park Playground	232	2	70,000										
Equipment													
Sunset Park Playground Equipment	235	4		70,000									
Sanborn Park Playground Equipment	236	3			150,000								
Lakeview Terrace Playground	239	4				140,000							
Equipment													
Lakeview Terrace Park Concession	240	4			25,000		45,000						
Stand Improvement													
Manor Park Playground Equipment	241	4							120,000				
Sanborn and Manor Park Backstops and Fencing	242	4		25,000									
Fitness Center Equipment	248	4	5,000		5,000		5,000			25,000		5,000	
Replacement													
Lakeview Terrace Park - Reconstruction	249	2	598,000										
Hollingsworth Park - Prairie Maintenance	254	2	2,000										
Hollingsworth Park - Repairs to Fishing Dock	264	1	14,000										
Spanjers Park - Extend Irrigation	280	1	14,000										
Sanborn Park - Replace Hockey Rink	281	2	60,000										
Sanborn Park - Replacement of Retaining Walls	283	2	20,000										

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Manor Park - Park Building Rehabilitation	284	3	22,000										22,000
Hollingsworth Park - Extension of Prairie on Hill	286	2	3,500										3,500
Lee Park - North End Enhancements	287	3			25,000	150,000							175,000
Sanborn Park - New Concession / Community Building	288	3			200,000	2,000,000							2,200,000
Lee Park - Picnic Shelter Replacement	289	3						25,000					25,000
Lee Park - Replace Synthetic Turf	290	3									800,000		800,000
Lee Park - Reroof Shelter Building	291	3					30,000						30,000
Lee Park - Expansion of Parking Lot	292	3			60,000								60,000
Park Furniture Replacement Program	296	2	15,000	15,000	16,000	16,000	16,000						78,000
Parks Small Works	297	2	10,000	10,000	10,000	10,000	10,000						50,000
Satellite Garbage Bin Lifter	8140	1	30,000										30,000
CIF Park Improvements Total			888,500	275,000	586,000	2,351,000	286,000	145,000	40,000	25,000	80,000	805,000	5,481,500

County Aid

West Broadway (CR8) - Reconstruct 42nd - 47th	339	4								360,000			360,000
County Aid Total										360,000			360,000

Deputy Registrar Fund

City Hall - Council Chambers / Deps Renovations	101A	2	75,000										75,000
Deputy Registrar Fund Total			75,000										75,000

Donations

Library - Downstairs Accessibility	184	3		30,000									30,000
Hollingsworth Park - Memorial Garden	285	1	50,000										50,000
36th Avenue - Video Detectors for Signals at Noble	354	3	20,000										20,000
36th Ave/Regent Ave - Traffic Control Improvements	385	2				50,000							50,000
Donations Total			70,000	30,000		50,000							150,000

Equipment Replacement Fund

SCBA Air Pack Replacement	8128	2		281,500									281,500
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Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Police Radio Enhancement	8142	3	24,500										24,500
Equipment Replacement Fund Total			24,500	281,500									306,000

GO Capital Equipment Notes

Sewer Vac Truck	8001	3		550,000									550,000
Road Grader	8051	4	250,000										250,000
Pick Up Trucks (3)	8101	3	80,000										80,000
Dump Truck (1 Ton)	8102	2	90,000										90,000
Loader	8103	3	200,000										200,000
Water Truck	8116	4		175,000									175,000
Dump Truck	8117	3	195,000										195,000
Dump Truck	8119	4		195,000						195,000			390,000
Sidewalk Machine	8120	4		200,000									200,000
Fire Truck	8144	n/a										1,250,000	1,250,000
GO Capital Equipment Notes Total			815,000	1,120,000						195,000		1,250,000	3,380,000

GO Special Assessment Bonds

France Avenue - Reconstruction 27th to 31st Ave	311	3			160,560								160,560
France - Reconstruct 31st to 33rd	344	3				108,460		568,060					676,520
Yates / Zane / 41st Reconstruction	371	4										585,280	585,280
Grimes / Halifax / Islemount / 42nd / 43rd	372	4							740,200				740,200
Drew / McNair - 27th to Lowry Reconstruction	378	3								288,195			288,195
Shoreline/Chowen - CR81 to 43rd - Reconstruction	379	3					470,000						470,000
Lee/Major/37th/39th - Reconstruction	381	4		800,400									800,400
France/Grimes/Hubbard/37th/38th - Reconstruction	382	3		300,000	300,256								600,256
Chowen Avenue - 43rd to Lake Drive	383	4	242,272										242,272
Xerxes / York - 26th to Parkview - Reconstruction	384	4							328,152				328,152
Oakdale Avenue - Reconstruct W Broadway to Abbott	430	2				200,000							200,000
June Avenue - Reconstruction 35th to cul-de-sac	431	3								60,000			60,000
Beard Avenue - Reconstruction from 43rd Ave to CR9	438	1	120,000										120,000
GO Special Assessment Bonds Total			362,272	1,100,400	460,816	308,460	470,000	568,060	1,068,352	348,195		585,280	5,271,835

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
GO Street Reconstruction Bonds													
Xenia / Welcome / 41st Reconstruction	370	3							500,000				500,000
Yates / Zane / 41st Reconstruction	371	4										723,130	723,130
Grimes / Halifax / Islemount / 42nd / 43rd	372	4							650,000				650,000
Drew / McNair - 27th to Lowry Reconstruction	378	3								808,970			808,970
Shoreline/Chowen - CR81 to 43rd - Reconstruction	379	3											2,400,000
Lee/Major/37th/39th - Reconstruction	381	4		1,037,000									1,037,000
France/Grimes/Hubbard/37th/38th - Reconstruction	382	3		618,600	618,574								1,237,174
Chowen Avenue - 43rd to Lake Drive	383	4	640,843										640,843
Xenxes / York - 26th to Parkview - Reconstruction	384	4											1,543,270
County Road 9 - Reconstruct Regent to W Bidway	406	3											1,337,270
June Avenue - Reconstruction 35th to cul-de-sac	431	3								340,000			340,000
Beard Avenue - Reconstruction from 43rd Ave to CR9	438	1	700,000										700,000
41st Ave - Reconstruct from Railroad to Regent Ave	441	1				848,000							848,000
GO Street Reconstruction Bonds Total			1,340,843	1,555,600	618,574	848,000	3,737,270	2,193,270	1,148,970	500,000	723,130		12,765,657

GO Utility Rev Bonds - Sanitary													
France - Reconstruct 31st to 33rd	344	3						217,250					217,250
Xenia / Welcome / 41st Reconstruction	370	3									368,850		368,850
Yates / Zane / 41st Reconstruction	371	4										280,730	280,730
Grimes / Halifax / Islemount / 42nd / 43rd	372	4							713,640				713,640
Drew / McNair - 27th to Lowry Reconstruction	378	3								191,150			191,150
Shoreline/Chowen - CR81 to 43rd - Reconstruction	379	3					734,000						734,000
Lee/Major/37th/39th - Reconstruction	381	4		362,600									362,600
France/Grimes/Hubbard/37th/38th - Reconstruction	382	3		156,400	156,330								312,730
Chowen Avenue - 43rd to Lake Drive	383	4	133,625										133,625

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Xerxes / York - 26th to Parkview - Reconstruction	384	4							278,938				278,938
County Road 9 - Reconstruct Regent to W B'dway	406	3					256,900						256,900
June Avenue - Reconstruction 35th to cul-de-sac	431	3								150,000			150,000
Beard Avenue - Reconstruction from 43rd Ave to CR9	438	1	155,000										155,000
Regent Avenue - Reconstruct 38th to 41st Avenue	440	1				330,000							330,000
Bottineau Light Rail - Utility Replacements	536	4	200,000	200,000									400,000
GO Utility Rev Bonds - Sanitary Total			488,625	719,000	156,330	330,000	990,900	217,250	992,578	341,150	368,850	280,730	4,885,413

GO Utility Rev Bonds - Storm

France - Reconstruct 31st to 33rd	344	3						136,290					136,290
Xenia / Welcome / 41st Reconstruction	370	3									75,540		75,540
Yates / Zane / 41st Reconstruction	371	4										29,500	29,500
Grimes / Halifax / Islemount / 42nd / 43rd	372	4							412,400				412,400
Drew / McNair - 27th to Lowry Reconstruction	378	3								296,500			296,500
Shoreline/Chowen - CR81 to 43rd - Reconstruction	379	3					570,000						570,000
Lee/Major/37th/39th - Reconstruction	381	4		185,900									185,900
France/Grimes/Hubbard/37th/38th - Reconstruction	382	3		153,500	153,375								306,875
Chowen Avenue - 43rd to Lake Drive	383	4	441,600										441,600
Xerxes / York - 26th to Parkview - Reconstruction	384	4							226,020				226,020
County Road 9 - Reconstruct Regent to W B'dway	406	3					125,040						125,040
Beard Avenue - Reconstruction from 43rd Ave to CR9	438	1	305,000										305,000
Regent Avenue - Reconstruct 38th to 41st Avenue	440	1				150,000							150,000
41st Ave - Reconstruct from Railroad to Regent Ave	441	1				140,000							140,000
38th Ave / Abbott Ave - Improvements	721	2			50,000								50,000
Chowen Ave - Storm Discharge System to Ryan Lake	727	2	150,000										150,000
GO Utility Rev Bonds - Storm Total			896,600	339,400	203,375	290,000	695,040	136,290	638,420	296,500	75,540	29,500	3,600,665

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
GO Utility Rev Bonds - Water													
France - Reconstruct 31st to 33rd	344	3						145,380					145,380
Xenia / Welcome / 41st Reconstruction	370	3									416,820		416,820
Yates / Zane / 41st Reconstruction	371	4										340,000	340,000
Grimes / Halifax / Islemount / 42nd / 43rd	372	4							567,430				567,430
Drew / McNair - 27th to Lowry Reconstruction	378	3								221,185			221,185
Shoreline/Chowen - CR81 to 43rd - Reconstruction	379	3					380,000						380,000
Lee/Maple/37th/39th - Reconstruction	381	4		419,100									419,100
France/Grimes/Hubbard/37th/38th - Reconstruction	382	3		252,000	251,965								503,965
Chowen Avenue - 43rd to Lake Drive	383	4	119,660										119,660
Xerxes / York - 26th to Parkview - Reconstruction	384	4							326,620				326,620
County Road 9 - Reconstruct Regent to W B'dway	406	3					199,690						199,690
Oakdale Avenue - Reconstruct W Broadway to Abbott	430	2				250,000							250,000
June Avenue - Reconstruction 35th to cul-de-sac	431	3								100,000			100,000
Beard Avenue - Reconstruction from 43rd Ave to CR9	438	1	146,000										146,000
Regent Avenue - Reconstruct 38th to 41st Avenue	440	1				390,000							390,000
Water - Well No. 3 Seal	507	1			550,000								550,000
Reconstruct Tower No. 1	510	2	2,300,000			200,000							2,500,000
Replacement of City Wide Water Meters	531	5	1,900,000	75,000									1,975,000
New Gravity Treatment Plant	532	2	13,300,000	12,600,000									25,900,000
Bottineau Light Rail - Utility Replacements	536	4	300,000	200,000									500,000
Replacement Drinking Water Wells	540	2	1,354,000										1,354,000
Tower 2 (Oakdale) - Rehabilitation	541	2		300,000									300,000
Indiana / 36th - Raw Water Line to New Plant	546	2		300,000									300,000
GO Utility Rev Bonds - Water Total			19,419,660	14,146,100	801,965	840,000	579,690	145,380	894,050	321,185	416,820	340,000	37,904,850

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Grants													
Police & Fire - Solar Hot Water	169	2					34,600						34,600
Library - Downstairs Accessibility	184	3		200,000									200,000
Sanborn and Manor Park Backstops and Fencing	242	4	50,000										50,000
Fitness Center Equipment Replacement	248	4								75,000			75,000
Hollingsworth Park - Repairs to Fishing Dock	264	1	14,000										14,000
Grants Total			64,000	200,000			34,600			75,000			373,600
PIR Alley Reconstruction													
Alley Reconstruction Program	301	1	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
PIR Alley Reconstruction Total			150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
PIR Other Infrastructure													
City Hall - Entry Monument Sign Replacement	188	1		50,000									50,000
Tree Removal - West Broadway 40th - 42nd	333	1	40,000	40,000	40,000	40,000	40,000						200,000
Boulevard Native Plantings	391	2	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	120,000
CR81 Light Knockdown Inventory	394	2	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Alternate Street Light Trial & Implementation	396	2	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Small Works Program	397	2	30,000	30,000	30,000	30,000	30,000	30,000	35,000	35,000	35,000	35,000	320,000
Bridge Maintenance Program	402	2		10,000		10,000		10,000		10,000		10,000	50,000
Signal Flashing Left Turn Arrows	435	2	32,000	18,000									50,000
PIR Other Infrastructure Total			174,000	220,000	142,000	152,000	142,000	112,000	107,000	117,000	107,000	117,000	1,390,000
PIR Pedestrian / Bicycle Facilities													
Sanborn Park Trail Reconstruction	213	3						2,500	200,000				202,500
Lee Park - Trail Improvements	275	2							15,000				15,000
Manor Park - Reconstruct Trails	293	3								100,000			100,000
Sunset Park - Park Path Reconstruction	294	2	50,000										50,000
Downtown Improvements	393	2	10,000	10,000	10,000	10,000	10,000	20,000	10,000	10,000	10,000	10,000	110,000
Sidewalk Replacement Program	399	2	15,000	15,000	15,000	15,000	15,000	15,000	16,000	16,000	16,000	16,000	154,000

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
41 1/2 Avenue - Pedestrian Promenade	433	3			220,000								220,000
41 1/2 Avenue - Streetscape Plaza	434	1	18,000										18,000
Downtown sidewalk/crosswalk replacement	437	2	50,000	50,000	50,000								150,000
35th Avenue - Sidewalk Construction Beard to York	442	2	30,000										30,000
41st Ave - Trail Connection Reconstruct at Lake Rd	443	2	3,000										3,000
PIR Pedestrian / Bicycle Facilities Total			176,000	75,000	295,000	25,000	25,000	37,500	241,000	126,000	26,000	26,000	1,052,500
PIR Street Overlay and Resurface													
Road Resheeting Program	398	2	250,000	100,000	100,000	150,000	100,000	100,000	150,000	150,000	150,000	150,000	1,400,000
PIR Street Overlay and Resurface Total			250,000	100,000	100,000	150,000	100,000	100,000	150,000	150,000	150,000	150,000	1,400,000
PIR Street Reconstruction													
Engineering equipment replacement	302	2	30,000										30,000
France Avenue - Reconstruction 27th to 31st Ave	311	3				170,300							170,300
Lowry Ave - Reconstruct York to Abbott Ave	317	3									58,830		58,830
Ewing Avenue - Reconstruct 27th to 29th	337	5									26,280		26,280
West Broadway (CR8) - Reconstruct 42nd - 47th	339	4						345,000		474,000			819,000
Xenia / Welcome / 41st Reconstruction	370	3							142,420		85,510		227,930
Yates / Zane / 41st Reconstruction	371	4							255,360				255,360
Grimes / Halifax / Islemount / 42nd / 43rd	372	4					272,320		49,010				321,330
Drew / McNair - 27th to Lowry Reconstruction	378	3						22,000		63,000			85,000
Shoreline/Chowen - CR81 to 43rd - Reconstruction	379	3			50,000		50,000						100,000
Lee/Major/37th/39th - Reconstruction	381	4		500,000									500,000
Xerxes / York - 26th to Parkview - Reconstruction	384	4					30,000						30,000
36th Ave/Regent Ave - Traffic Control Improvements	385	2	25,000										25,000
County Road 9 - Reconstruct Regent to W B'dway	406	3			250,300								250,300
Oakdale Avenue - Reconstruct W Broadway to Abbott	430	2				50,000							50,000

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
June Avenue - Reconstruct 35th to cul-de-sac	431	3						50,000					50,000
Hubbard Avenue - Reconstruct 1/2 to CR 9	432	2		50,000			270,000						320,000
Regent Avenue - Reconstruct CR9 to RR	439	1	150,000		665,000								815,000
Regent Avenue - Reconstruct 38th to 41st Avenue	440	1				190,000							190,000
41st Ave - Reconstruct from Railroad to Regent Ave	441	1	150,000										150,000
39th Avenue - Upgrade Water Crossing of TH100	544	2		55,000									55,000
PIR Street Reconstruction Total			355,000	605,000	965,300	410,300	622,320	417,000	446,790	537,000	144,340	26,280	4,529,330

Sanitary Sewer Utility Fund

Ewing Avenue - Reconstruct 27th to 29th	337	5										5,630	5,630
West Broadway (CR8) - Reconstruct 42nd - 47th	339	4								203,000			203,000
County Road 9 - Reconstruction CR81 to Parkway	352	3	152,250										152,250
Xenia / Welcome / 41st Reconstruction	370	3							48,120				48,120
Hubbard Avenue - Reconstruct 41 1/2 to CR 9	432	2					40,000						40,000
Regent Avenue - Reconstruct CR9 to RR	439	1			135,000								135,000
41st Ave - Reconstruct from Railroad to Regent Ave	441	1				32,000							32,000
Sanitary Sewer Manhole Rehabilitation	607	2	30,000	20,000	20,000	20,000	20,000	20,000	50,000	25,000	25,000		255,000
Portable Flow Meters	612	1	10,000										10,000
Robbinsdale Sanitary Manhole Covers	613	1	10,000	5,000	5,000								20,000
Sewer Camera	616	2			75,000								75,000
Lakeland Lift - Panel Replacement	617	1		25,000									25,000
Confined Space Equipment	618	1	3,000										3,000
Sanitary Sewer Utility Fund Total			205,250	50,000	235,000	52,000	60,000	20,000	98,120	228,000	25,000	30,630	1,004,000

Special Assessments

West Broadway (CR8) - Reconstruct 42nd - 47th	339	4								220,000			220,000
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Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Xenia / Welcome / 41st Reconstruction	370	3									506,510		506,510
Regent Avenue - Reconstruct CR9 to RR	439	1			120,000								120,000
41st Ave - Reconstruct from Railroad to Regent Ave	441	1				50,000							50,000
Special Assessments Total													
					120,000	50,000				220,000	506,510		896,510

State Aids

West Broadway (CR8) - Reconstruct 42nd - 47th	339	4								800,000			800,000
France - Reconstruct 31st to 33rd	344	3											631,560
36th Avenue - Video Detectors for Signals at Noble	354	3	20,000			210,000	421,560						20,000
36th Ave/Regent Ave - Traffic Control Improvements	365	2				50,000							50,000
Oakdale Avenue - Reconstruct W Broadway to Abbott	430	2				200,000							200,000
Regent Avenue - Reconstruct 38th to 41st Avenue	440	1	250,000			940,000							1,190,000
State Aids Total													
			270,000			1,400,000	421,560			800,000			2,891,560

Storm Sewer Utility Fund

West Broadway (CR8) - Reconstruct 42nd - 47th	339	4								394,000			394,000
County Road 9 - Reconstruction CR81 to Parkway	352	3	82,065										82,065
Xenia / Welcome / 41st Reconstruction	370	3							9,860				9,860
Oakdale Avenue - Reconstruct W Broadway to Abbott	430	2				50,000							50,000
June Avenue - Reconstruction 35th to cul-de-sac	431	3							50,000				50,000
Hubbard Avenue - Reconstruct 41 1/2 to CR 9	432	2					30,000						30,000
Regent Avenue - Reconstruct CR9 to RR	439	1			30,000								30,000
Bottineau Light Rail - Utility Replacements	536	4	100,000										100,000
39th Avenue - Upgrade Water Crossing of TH100	544	2		7,000									7,000
Installation of Grit Chambers / GPT's	700	2	20,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	220,000
Catch Basin Replacement Program	702	2	20,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	220,000

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Abbott Avenue - Underground Storage at Manor Park	717	4						60,000					60,000
France Avenue - GPT on Mainline Storm Sewer	718	3		200,000									200,000
Crystal Lake - Invasive Weed Treatment	719	1	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Sediment Delta Removal	720	1	18,000		20,000		20,000		20,000		20,000		98,000
38th Ave / Abbott Ave - Improvements	721	2	15,000										15,000
Implementation of TMDL Projects	722	2	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	200,000
Ryan Lake - High Capacity Overflow	724	n/a						100,000					100,000
Ryan Creek - Debris Removal	729	1	50,000										50,000
44th / Halifax - Surface Water Consolidation	730	2	27,000										27,000
Pond Dredging	796	2	22,500		25,000		25,000		25,000		25,000		122,500
Storm Sewer Small Works	797	2	14,000	15,000	15,000	15,000	15,000	15,000	20,000	20,000	20,000	20,000	169,000
Street Sweeper	8004	3							225,000				225,000
Supplemental Pump	8143	1	50,000										50,000
Storm Sewer Utility Fund Total			448,565	292,000	160,000	135,000	160,000	245,000	429,860	494,000	145,000	100,000	2,609,425

Water Utility Fund

Lakeview Terrace Park - Reconstruction	249	2	6,000										6,000
Ewing Avenue - Reconstruct 27th to 29th	337	5										7,790	7,790
West Broadway (CR8) - Reconstruct 42nd - 47th	339	4								249,000			249,000
County Road 9 - Reconstruction CR81 to Parkway	352	3	55,685										55,685
Xenia / Welcome / 41st Reconstruction	370	3							54,370				54,370
Hubbard Avenue - Reconstruct 41 1/2 to CR 9	432	2					60,000						60,000
Regent Avenue - Reconstruct CR9 to RR	439	1			400,000								400,000
41st Ave - Reconstruct from Railroad to Regent Ave	441	1				80,000							80,000
Valve Replacement Program	504	2	20,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	220,000
Water - Well No. 3 Seal	507	1	50,000										50,000
Well No. 5 - Upgrade	508	3			28,000								28,000
Well No. 4 - Upgrade	512	2					29,000						29,000
37th Avenue Loop Connection	518	3				35,000							35,000

Source	#	Priority	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Well No. 1 - Upgrade	524	2						28,000					28,000
Well No. 2 - Upgrade	525	2						28,000					28,000
Plant # 3 Backup Generator	527	3						60,000					60,000
Well / Treatment Plants - Replace Doors	537	1	10,000										10,000
Demo / Sealing of Old Water Infrastructure	539	2	39,000	74,500	44,300	478,900							636,700
Tower 2 (Oakdale) - Rehabilitation	541	2	30,000										30,000
39th Avenue - Upgrade Water Crossing of TH100	544	2	14,000	47,000									61,000
Plant 2 - Convert to Booster Station	545	2			10,000	200,000							210,000
Indiana / 36th - Flaw Water Line to New Plant	546	2	50,000										50,000
Water Plant Equipment	599	2	20,000	20,000									40,000
Water Utility Fund Total			294,685	161,500	502,300	813,900	109,000	136,000	79,370	274,000	25,000	32,790	2,428,545
GRAND TOTAL			28,218,500	22,230,000	5,755,160	8,748,920	8,902,280	2,671,980	7,721,310	6,534,500	2,869,560	14,860,840	108,513,050

City of Robbinsdale, MN
10 Year Capital Improvement Plan

2020 thru 2029

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
1 - Government Buildings												
PW Building	1000											
Salt Shed Painting	1001										10,000,000	10,000,000
PW Building Painting	1002										30,000	30,000
PW Building Metal Roof	1003						20,000					20,000
Police & Fire - Replace Metal Roof	1004						50,000					50,000
City Hall - Replace Broken Subsid Concrete Walk	101	290,000										290,000
City Hall - Council Chambers / Deps Renovations	101A	65,000										65,000
Police & Fire - Police Carpet	102A	495,000										495,000
City Hall - Storage Facility	108	40,000										40,000
PW Garage - Roof Replacement	112		120,000									120,000
PW Garage - Building and Yard Security	122		250,000									250,000
Public Works - Wall & Parking along Sth Boundary	145		63,000									63,000
PW Garage - Stormwater Treatment Area	149		20,000									20,000
Police & Fire - Alternate Rear Access	150											
PW Garage - Above Ground Fuel Storage	153											
City Hall - Screening of Rooftop AC Units	165	4,000		10,000	90,000						15,000	100,000
Police & Fire - Solar Hot Water	169											
City Hall - Railings and Access Improvements	178	40,000										40,000
PW Garage - Repairs	181	40,000	40,000	40,000	40,000	40,000						200,000
Library - Downstairs Accessibility	184		250,000									250,000
City Hall - Security Improvements	186	12,000										12,000
City Hall - Council Chambers Sliding Doors	187	30,000										30,000
City Hall - Entry Monument Sign Replacement	188		50,000									50,000

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Buildings Small Works	197	10,000	10,000	10,000	12,000	12,000						54,000
1 - Government Buildings Total		1,026,000	803,000	60,000	163,260	152,000	70,000				10,045,000	12,319,260
Central Garage Fund - Building												
Central Garage Fund - Equipment Replacement		40,000	373,000	40,000	61,260	40,000	70,000				10,030,000	10,654,260
Central Services Fund				10,000	90,000							100,000
CIF Cable Grant												
CIF Government Buildings		491,000	130,000	10,000	10,000	79,400	14,000	14,000	14,000	14,000	29,000	805,400
Deputy Registrar Fund		420,000	20,000									420,000
Donations		22,500										42,500
Grants		75,000	30,000									75,000
PIR Other Infrastructure			200,000			34,600						30,000
PIR Other Infrastructure			50,000									234,600
1 - Government Buildings Total		1,048,500	803,000	60,000	161,260	154,000	84,000	14,000	14,000	14,000	10,059,000	12,411,760

2 - Park System

So. Halifax Park Improvements	203									80,000		80,000
Norma Kelly Park Improvements	210		100,000									100,000
Graesser Park Improvements	211		10,000			180,000						190,000
Sanborn Park Trail Reconstruction	213						2,500	200,000				202,500
Manor Park - Reshingle Building Roof	222							40,000				40,000
Triangle Park - Reconstruction	231			200,000								200,000
Parkview Park Playground Equipment	232	70,000										70,000
Sunset Park Playground Equipment	235			70,000								70,000
Sanborn Park Playground Equipment	236											150,000
Lakeview Terrace Park Playground Equipment	239		140,000									140,000
Lakeview Terrace Park Concession Stand Improvement	240				25,000	45,000						70,000
Manor Park Playground Equipment	241						120,000					120,000
Sanborn and Manor Park Backstops and Fencing	242	75,000										75,000
Fitness Center Equipment Replacement	248			5,000		5,000			100,000			120,000
Lakeview Terrace Park - Reconstruction	249	10,000										598,000
Hollingsworth Park - Prairie Maintenance	254	598,000										2,000
Hollingsworth Park - Repairs to Fishing	264	2,000										28,000

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Dock												
Lee Park - Trail Improvements	275							15,000				15,000
Spanjers Park - Extend Irrigation	280	14,000										14,000
Sanborn Park - Replace Hockey Rink	281	60,000										60,000
Sanborn Park - Replacement of Retaining Walls	283	20,000										20,000
Manor Park - Park Building Rehabilitation	284	22,000										22,000
Hollingsworth Park - Memorial Garden	285	50,000										50,000
Hollingsworth Park - Extension of Prairie on Hill	286	3,500										3,500
Lee Park - North End Enhancements	287			25,000	150,000							175,000
Sanborn Park - New Concession / Community Building	288			200,000	2,000,000							2,200,000
Lee Park - Picnic Shelter Replacement	289						25,000					25,000
Lee Park - Replace Synthetic Turf	290					30,000					800,000	800,000
Lee Park - Reroof Shelter Building	291											30,000
Lee Park - Expansion of Parking Lot	292			60,000								60,000
Manor Park - Reconstruct Trails	293								100,000			100,000
Sunset Park - Park Path Reconstruction	294	50,000										50,000
Park Furniture Replacement Program	296	15,000	15,000	16,000	16,000	16,000						78,000
Parks Small Works	297	10,000	10,000	10,000	10,000	10,000						50,000
2 - Park System Total		1,027,500	275,000	586,000	2,351,000	286,000	147,500	255,000	200,000	80,000	800,000	6,008,000
CIF Park Improvements												
Donations		858,500	275,000	586,000	2,351,000	286,000	145,000	40,000	25,000	80,000	805,000	5,451,500
Grants		50,000										50,000
PIR Pedestrian / Bicycle Facilities		64,000							75,000			139,000
Water Utility Fund		50,000					2,500	215,000	100,000			367,500
		6,000										6,000
2 - Park System Total		1,028,500	275,000	586,000	2,351,000	286,000	147,500	255,000	200,000	80,000	805,000	6,014,000

3 - Traffic & Transport

Alley Reconstruction Program	301	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
Engineering equipment replacement	302	30,000										30,000
France Avenue - Reconstruction 27th to 31st Ave	311			160,560	170,300							330,860
Lowry Ave - Reconstruct York to Abbott Ave	317									58,830		58,830

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Tree Removal - West Broadway 40th - 42nd	333	40,000	40,000	40,000	40,000	40,000						200,000
Ewing Avenue - Reconstruct 27th to 29th	337										39,700	39,700
West Broadway (CR8) - Reconstruct 42nd - 47th	339						20,000		3,025,000			3,045,000
France - Reconstruct 31st to 33rd	344				318,460		1,488,540					1,807,000
County Road 9 - Reconstruct CR81 to Parkway	352	290,000										290,000
36th Avenue - Video Detectors for Signals at Noble	354	40,000										40,000
Xenia / Welcome / 41st Reconstruct	370							254,770		1,953,230		2,208,000
Yates / Zane / 41st Reconstruct	371							255,360			1,958,640	2,214,000
Grimes / Halifax / Islemount / 42nd / 43rd	372					272,320		3,132,680				3,405,000
Drew / McNair - 27th to Lowry Reconstruct	378						22,000		1,869,000			1,891,000
Shoreline/Chowen - CR81 to 43rd - Reconstruct	379			50,000		4,604,000						4,654,000
Lee/Major/37th/39th - Reconstruct	381		3,305,000									3,305,000
France/Grimes/Hubbard/37th/38th - Reconstruct	382		1,480,500	1,480,500								2,961,000
Chowen Avenue - 43rd to Lake Drive	383	1,578,000				30,000		2,703,000				1,578,000
Xerxes / York - 26th to Parkway - Reconstruct	384											2,733,000
36th Ave/Regent Ave - Traffic Control Improvements	385	25,000			100,000							125,000
Boulevard Native Plantings	391	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	120,000
Downtown Improvements	393	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
CR81 Light Knockdown Inventory	394	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Alternate Street Light Trial & Implementation	396	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Small Works Program	397	30,000	30,000	30,000	30,000	30,000	30,000	35,000	35,000	35,000	35,000	320,000
Road Resheeting Program	398	250,000	100,000	100,000	150,000	100,000	100,000	150,000	150,000	150,000	150,000	1,400,000
Sidewalk Replacement Program	399	15,000	15,000	15,000	15,000	15,000	15,000	16,000	16,000	32,000		154,000
Bridge Maintenance Program	402		10,000		10,000		10,000		10,000		10,000	50,000
County Road 9 - Reconstruct Regent to W B'dway	406			250,300		1,918,900						2,169,200
Oakdale Avenue - Reconstruct W Broadway to Abbott	430				750,000							750,000
June Avenue - Reconstruct 35th to cul-de-sac	431						50,000		700,000			750,000
Hubbard Avenue - Reconstruct 41 1/2 to CR 9	432		50,000			400,000						450,000

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
41 1/2 Avenue - Pedestrian Promenade	433			220,000								220,000
41 1/2 Avenue - Streetscape Plaza	434	18,000										18,000
Signal Flashing Left Turn Arrows	435	32,000	18,000									50,000
Downtown sidewalk/crosswalk replacement	437	50,000	50,000	50,000								150,000
Beard Avenue - Reconstruction from 43rd Ave to CR9	438	1,426,000										1,426,000
Regent Avenue - Reconstruct CR9 to RR	439	150,000		1,350,000								1,500,000
Regent Avenue - Reconstruct 38th to 41st Avenue	440	250,000			2,000,000							2,250,000
41st Ave - Reconstruct from Railroad to Regent Ave	441	150,000			1,150,000							1,300,000
35th Avenue - Sidewalk Construction	442	5,000	25,000									30,000
Beard to York												
41st Ave - Trail Connection Reconstruct at Lake Rd	443	3,000										3,000
3 - Traffic & Transport Total		4,614,000	5,355,500	3,978,360	4,965,760	7,642,220	1,967,540	6,778,810	6,037,000	2,461,060	2,425,340	46,225,590
County Aid												
Donations		20,000			50,000				360,000			360,000
GO Special Assessment Bonds		362,272	1,100,400	460,816			568,060	1,068,352	348,195		585,280	70,000
GO Street Reconstruction Bonds		1,340,843	1,655,600	618,574	848,000	3,737,270		2,193,270	1,148,970	500,000	723,130	5,271,835
GO Utility Rev Bonds - Sanitary		288,625	519,000	156,330	330,000	990,900	217,250	992,578	341,150	368,850	280,730	12,765,657
GO Utility Rev Bonds - Storm		746,600	339,400	153,375	290,000	695,040	136,290	638,420	296,500	75,540	28,500	4,485,413
GO Utility Rev Bonds - Water		265,880	671,100	251,965	640,000	579,690	145,380	894,050	321,185	416,820	340,000	3,400,665
PIR Alley Reconstruction		150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	4,525,850
PIR Other Infrastructure		174,000	170,000	142,000	152,000	142,000	112,000	107,000	117,000	107,000	117,000	1,500,000
PIR Pedestrian / Bicycle Facilities		126,000	75,000	295,000	25,000	25,000	35,000	26,000	26,000	26,000	26,000	1,340,000
PIR Street Overlay and Resurface		250,000	100,000	100,000	150,000	100,000	100,000	150,000	150,000	150,000	150,000	685,000
PIR Street Reconstruction		355,000	550,000	965,300	410,300	622,320	417,000	446,790	537,000	144,340	26,280	1,400,000
Sanitary Sewer Utility Fund		152,250		135,000	32,000	40,000		48,120	203,000		5,630	616,000
Special Assessments				120,000	50,000				220,000	506,510		896,510
State Aids		270,000			1,400,000	421,560			800,000			2,891,560
Storm Sewer Utility Fund		82,065		30,000	50,000	30,000		59,860	394,000			645,925
Water Utility Fund		55,685		400,000	80,000	60,000		54,370	249,000		7,790	906,845
3 - Traffic & Transport Total		4,939,000	5,330,500	3,978,360	4,965,760	8,063,780	1,890,980	6,826,810	5,662,000	2,445,060	2,441,340	46,235,590

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
4 - Utilities												
Valve Replacement Program	504	20,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	220,000
Water - Well No. 3 Seal	507	50,000		550,000								600,000
Well No. 5 - Upgrade	508			28,000								28,000
Reconstruct Tower No. 1	510	2,300,000			200,000							2,500,000
Well No. 4 - Upgrade	512					29,000						29,000
37th Avenue Loop Connection	518				35,000		28,000					35,000
Well No. 1 - Upgrade	524						28,000					28,000
Well No. 2 - Upgrade	525						60,000					60,000
Plant # 3 Backup Generator	527											1,975,000
Replacement of City Wide Water Meters	531	1,900,000	75,000									25,900,000
New Gravity Treatment Plant	532	13,300,000	12,600,000									1,000,000
Bottineau Light Rail - Utility Replacements	536	600,000	400,000									10,000
Well / Treatment Plants - Replace Doors	537	10,000										636,700
Demo / Sealing of Old Water Infrastructure	539	39,000	74,500	44,300	478,900							1,354,000
Replacement Drinking Water Wells	540	1,354,000										330,000
Tower 2 (Oakdale) - Rehabilitation	541	30,000	300,000									123,000
39th Avenue - Upgrade Water Crossing of TH100	544	14,000	109,000									210,000
Plant 2 - Convert to Booster Station	545			10,000	200,000							350,000
Indiana / 36th - Raw Water Line to New Plant	546	50,000	300,000									40,000
Water Plant Equipment	599	20,000	20,000									230,000
Sanitary Sewer Manhole Rehabilitation	607	30,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	10,000
Portable Flow Meters	612	10,000										20,000
Robbinsdale Sanitary Manhole Covers	613	10,000	5,000	5,000								25,000
Lakeland Lift - Panel Replacement	617		25,000									3,000
Confined Space Equipment	618	3,000										220,000
Installation of Grit Chambers / GPT's	700	20,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	220,000
Catch Basin Replacement Program	702	20,000	20,000	20,000	20,000	20,000	20,000	25,000	25,000	25,000	25,000	60,000
Abbott Avenue - Underground Storage at Manor Park	717						60,000					200,000
France Avenue - GPT on Mainline Storm Sewer	718		200,000									100,000
Crystal Lake - Invasive Weed Treatment	719	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	98,000
Sediment Delta Removal	720	18,000		20,000		20,000		20,000		20,000		65,000
38th Ave / Abbott Ave - Improvements	721	15,000		50,000								

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Implementation of TMDL Projects	722	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	200,000
Ryan Lake - High Capacity Overflow	724											100,000
Chowen Ave - Storm Discharge System to Ryan Lake	727	150,000					100,000					150,000
Ryan Creek - Debris Removal	729	50,000										50,000
44th / Halifax - Surface Water Consolidation	730	27,000										27,000
Pond Dredging	796	22,500		25,000		25,000		25,000		25,000		122,500
Storm Sewer Small Works	797	14,000	15,000	15,000	15,000	15,000	15,000	20,000	20,000	20,000	20,000	169,000
4 - Utilities Total		20,106,500	14,233,500	857,300	1,038,900	199,000	401,000	195,000	150,000	195,000	150,000	37,526,200
GO Utility Rev Bonds - Sanitary		200,000	200,000									400,000
GO Utility Rev Bonds - Storm		150,000		50,000								200,000
GO Utility Rev Bonds - Water		19,154,000	13,475,000	550,000	200,000							33,379,000
PIR Street Reconstruction			55,000									55,000
Sanitary Sewer Utility Fund		53,000	50,000	25,000	20,000	20,000	20,000	50,000	25,000	25,000	25,000	313,000
Storm Sewer Utility Fund		316,500	292,000	130,000	85,000	130,000	245,000	145,000	100,000	145,000	100,000	1,688,500
Water Utility Fund		233,000	161,500	102,300	733,900	49,000	136,000	25,000	25,000	25,000	25,000	1,515,700
4 - Utilities Total		20,106,500	14,233,500	857,300	1,038,900	199,000	401,000	220,000	150,000	195,000	150,000	37,551,200

5 - Capital Equipment

Sewer Camera	616			75,000								75,000
Server Replacements - IT	7102	0	10,000	11,000	11,000							32,000
Network Equipment	7103	30,000	29,000	29,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	298,000
Security camera upgrade/replace - city hall	7124	10,000										10,000
Permit and Inspection Software	7125	30,000										30,000
Public Safety Wiring	7126	10,000	20,000	20,000								50,000
Squad Car Purchases	8000	86,000	86,000	86,000	87,000	87,000	88,000	88,000	89,000	90,000	90,000	877,000
Sewer Vac Truck	8001		550,000									550,000
Street Sweeper	8004							225,000				225,000
CSO Vehicle Purchase	8011			37,000								37,000
Fire Command Vehicle	8014	53,000	53,000								55,000	161,000
Public Works Pickup Trucks	8027				60,000				105,000			165,000
Patch Trailer	8028	20,000										20,000

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Tractor / Mower for Parks	8029	60,000										60,000
Parks Mower	8030							80,000	40,000			120,000
Police Chief Vehicle	8033									35,000		35,000
Unmarked Squad	8037				25,000							25,000
Road Grader	8051	250,000										250,000
Investigator/Captain Car Purchases	8056			35,000					37,000			143,000
Pick Up Trucks (3)	8101	80,000				36,000						200,000
Dump Truck (1 Ton)	8102	90,000				60,000						90,000
Loader	8103	200,000										200,000
Asphalt Roller	8104	35,000										35,000
Toolcat	8107	5,500	5,500	5,500			5,500	5,500	5,500	5,500	5,500	55,000
Pick Up (1/2 Ton 4 Door)	8110	30,000										30,000
Pick Up Trucks with Plows (1 Ton)	8111	74,000										74,000
Tractor / Mower	8112	50,000										50,000
Skid Steer Loader	8113	5,000	5,000	5,000			5,000	5,000	5,000	5,000	5,000	50,000
Water Truck	8116		175,000									175,000
Dump Truck	8117	195,000										195,000
Dump Truck	8119		195,000						195,000			390,000
Sidewalk Machine	8120		200,000									200,000
SCBA Air Pack Replacement	8128		281,500									281,500
Satellite Garbage Bin Lifter	8140	30,000										30,000
Mobile Radar Speed Trailer	8141	8,000										8,000
Police Radio Enhancement	8142	24,500										24,500
Supplemental Pump	8143	50,000										50,000
Fire Truck	8144										1,250,000	1,250,000
Band Trailer	8145					6,000						6,000
Ball Field Drag	8146								32,000			32,000
Core Aerator	8147				3,500							3,500
Hydro Seeder	8148		8,000									8,000
Trade-in Allowance	9999	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-30,000	-300,000
5 - Capital Equipment Total		1,396,000	1,588,000	273,500	232,000	199,500	158,500	403,500	508,500	135,500	1,405,500	6,300,500
Central Garage Fund - Equipment Replacement												
		396,500	127,500	138,500	191,000	169,500	128,500	148,500	283,500	106,500	125,500	1,814,500
Central Services Fund												
		80,000	59,000	60,000	41,000	30,000	30,000	30,000	30,000	30,000	30,000	420,000
CIF Park Improvements												
		30,000										30,000

Department	Project #	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
<i>Equipment Replacement Fund</i>												
<i>GO Capital Equipment Notes</i>		24,500	281,500									306,000
<i>Sanitary Sewer Utility Fund</i>		815,000	1,120,000						195,000		1,250,000	3,380,000
<i>Storm Sewer Utility Fund</i>		50,000		75,000				225,000				75,000
<i>5 - Capital Equipment Total</i>		1,398,000	1,568,000	273,500	232,000	199,500	158,500	403,500	598,500	135,500	1,405,500	6,300,500
Grand Total		28,170,000	22,255,000	5,755,160	8,750,920	8,478,720	2,744,540	7,632,310	6,895,500	2,871,560	14,825,840	108,379,550



**City of Robbinsdale, Minnesota
Capital Improvement Plan 2020-2029**

***Water Utility Fund
Projected Financial Position 2020-2029***

	Year				
	2020	2021	2022	2023	2024
<u>Operating Statement</u>					
Water Usage Charge	\$ 1,214,107	\$ 1,299,094	\$ 1,440,031	\$ 1,730,833	\$ 1,851,992
Water Service Charge	508,646	544,251	582,349	623,113	666,731
Capital Surcharge	212,529	227,406	243,324	260,357	278,582
Penalties & Interest	65,685	90,937	100,802	121,158	129,639
Water Standby Charge	50,633	42,000	42,000	42,000	42,000
Other	39,510	39,905	40,304	40,707	41,114
Total Operating Revenue	2,091,110	2,243,593	2,448,811	2,818,169	3,010,059
Operating Expenses	1,291,141	1,701,446	1,921,205	2,029,693	2,077,847
Operating Income	799,969	542,147	527,606	788,476	932,212
Investment Income	40,000	50,722	56,069	115,560	117,210
Debt Service Interest Expense	78,356	123,745	113,469	143,794	621,244
Transfers Out	15,000	357,690	32,607	41,348	17,217
Net Income (Loss)	746,613	111,434	437,600	718,894	410,962
<u>Net Assets:</u>					
Beginning of Year	11,367,692	12,114,305	12,225,739	12,663,339	13,382,233
End of Year	\$ 12,114,305	\$ 12,225,739	\$ 12,663,339	\$ 13,382,233	\$ 13,793,195
<u>Fund Cash Position</u>					
Beginning Cash	\$ 4,770,246	\$ 5,072,174	\$ 5,606,941	\$ 5,778,010	\$ 5,860,517
<u>Operational Cash Flow</u>					
Operating Receipts	2,091,110	2,243,593	2,448,811	2,818,169	3,010,059
Operating Costs	1,291,141	1,701,446	1,921,205	2,029,693	2,077,847
Net Cash flow from Operations	799,969	542,147	527,606	788,476	932,212
Less Operating Cash Reserve	129,114	170,145	192,120	202,969	207,785
Add: Depreciation	200,000	587,143	783,243	867,565	891,034
Cash Available for Debt Service and Capital Improvements	5,641,101	6,031,320	6,725,670	7,231,081	7,475,978
<u>Non-Operational Cash Flow</u>					
Rate Surcharge - Water Tower					
Transfers from other funds					
Debt Proceeds	19,419,660	14,146,100	801,965	840,000	579,690
Investment Income	40,000	50,722	56,069	115,560	117,210
Operating Transfer - Santuary Sewer					
Total Non-Operational Receipts	19,459,660	14,196,822	858,034	955,560	696,900
<u>Debt Service Costs</u>					
Debt Principal Payments	350,000	360,000	580,081	731,400	1,967,595
Debt Interest Payments	78,356	123,745	113,469	143,794	621,244
Total Debt Service Costs	428,356	483,745	693,550	875,194	2,588,839
Capital Improvements	19,714,345	14,307,600	1,304,265	1,653,900	688,690
Other					
Transfers Out	15,000	357,690	32,607	41,348	17,217
Total Non-Operational Cash Flow	(698,041)	(594,523)	(1,139,781)	(1,573,534)	(2,580,629)
Ending Cash Balance	\$ 4,943,060	\$ 5,436,797	\$ 5,585,889	\$ 5,657,548	\$ 4,895,349



City of Robbinsdale

City of Robbinsdale, Minnesota Capital Improvement Plan 2020-2029

Water Utility Fund Projected Financial Position 2020-2029

	Year				
	2025	2026	2027	2028	2029
<u>Operating Statement</u>					
Water Usage Charge	\$ 1,981,631	\$ 2,120,345	\$ 2,268,769	\$ 2,427,583	\$ 2,597,514
Water Service Charge	713,402	763,340	816,774	873,949	935,125
Capital Surcharge	298,083	318,949	341,275	365,164	390,726
Penalties & Interest	129,640	148,424	158,814	169,931	181,826
Water Standby Charge	42,000	42,000	42,000	42,000	42,000
Other	41,114	41,525	41,941	42,360	42,784
Total Operating Revenue	3,205,871	3,434,584	3,669,573	3,920,987	4,189,975
Operating Expenses	2,122,088	2,166,872	2,212,208	2,258,109	2,304,587
Operating Income	1,083,783	1,267,712	1,457,366	1,662,878	1,885,387
Investment Income	40,000	43,159	37,933	67,715	65,954
Debt Service Interest Expense	606,896	583,111	544,843	528,525	492,922
Transfers Out	15,000	15,000	15,000	15,000	15,000
Net Income (Loss)	501,886	712,760	935,456	1,187,068	1,443,419
<u>Net Assets:</u>					
Beginning of Year	13,793,195	14,295,081	15,007,841	15,943,297	17,130,364
End of Year	\$ 14,295,081	\$ 15,007,841	\$ 15,943,297	\$ 17,130,364	\$ 18,573,784
<u>Fund Cash Position</u>					
Beginning Cash	\$ 5,103,134	\$ 4,315,884	\$ 3,793,263	\$ 3,385,741	\$ 3,297,697
<u>Operational Cash Flow</u>					
Operating Receipts	3,205,871	3,434,584	3,669,573	3,920,987	4,189,975
Operating Costs	2,122,088	2,166,872	2,212,208	2,258,109	2,304,587
Net Cash flow from Operations	1,083,783	1,267,712	1,457,366	1,662,878	1,885,387
Less Operating Cash Reserve	212,209	216,687	221,221	225,811	230,459
Add: Depreciation	910,061	910,061	910,061	910,061	910,061
Cash Available for Debt Service and Capital Improvements	6,884,769	6,276,970	5,939,469	5,732,869	5,862,686
<u>Non-Operational Cash Flow</u>					
Rate Surcharge - Water Tower					
Transfers from other funds					
Debt Proceeds	145,380	894,050	321,185	416,820	340,000
Investment Income	51,031	43,159	37,933	67,715	65,954
Operating Transfer - Santuary Sewer					
Total Non-Operational Receipts	196,411	937,209	359,118	484,535	405,954
<u>Debt Service Costs</u>					
Debt Principal Payments	2,074,229	2,081,072	2,132,349	2,175,173	2,217,533
Debt Interest Payments	606,896	583,111	544,843	528,525	492,922
Total Debt Service Costs	2,681,125	2,664,183	2,677,192	2,703,698	2,710,455
Capital Improvements	281,380	973,420	456,875	441,820	409,150
Other					
Transfers Out	15,000	24,336	11,422	11,046	10,229
Total Non-Operational Cash Flow	(2,781,094)	(2,700,394)	(2,774,949)	(2,660,983)	(2,713,651)
Ending Cash Balance	\$ 4,103,675	\$ 3,576,576	\$ 3,164,520	\$ 3,071,886	\$ 3,149,035



City of Robbinsdale

City of Robbinsdale, Minnesota Capital Improvement Plan 2020-2029

Sanitary Sewer Utility Fund Projected Financial Position 2020-2029

	Year				
	2020	2021	2022	2023	2024
<u>Operating Statement</u>					
Metro Sewer Charge	\$ 1,558,076	\$ 1,713,884	\$ 1,885,272	\$ 2,017,241	\$ 2,158,448
Sanitary Sewer Service (Flat)	717,962	789,758	868,734	929,545	994,614
Penalties & Interest	34,420	34,764	35,112	35,463	35,818
Other	7,219	7,291	7,364	7,438	7,512
Total Operating Revenues	2,317,677	2,545,697	2,796,482	2,989,687	3,196,391
Operating Expenses	1,818,202	2,619,602	2,697,679	2,788,774	2,875,136
Operating Income (Loss)	499,475	(73,905)	98,803	200,913	321,255
Investment Income	10,000	19,753	20,000	20,000	20,000
Transfers from other funds					
Debt Service Interest Expense	85,193	71,518	73,456	80,969	69,529
Transfers to other funds	16,000	15,380	7,827	7,640	21,018
Net Income (Loss)	408,282	(141,049)	37,520	132,305	250,708
<u>Retained Earnings:</u>					
Beginning of Year	8,317,550	8,725,832	8,584,783	8,622,302	8,754,607
End of Year	\$ 8,725,832	\$ 8,584,783	\$ 8,622,302	\$ 8,754,607	\$ 9,005,315
<u>Fund Cash Position</u>					
Beginning Cash	\$ 1,035,772	\$ 1,975,334	\$ 2,260,531	\$ 2,500,713	\$ 2,959,244
<u>Operational Cash Flow</u>					
Operating Receipts	2,589,993	2,545,697	2,796,482	2,989,687	3,196,391
Operating Costs	1,818,202	2,619,602	2,697,679	2,788,774	2,875,136
Net Cash flow from Operations	771,791	(73,905)	98,803	200,913	321,255
Less Operating Cash Reserve	181,820	261,960	269,768	278,877	287,514
Add: Depreciation	924,214	946,246	960,286	984,847	1,002,081
Cash Available for Debt Service and Capital Improvements	2,549,957	2,585,715	3,049,852	3,407,596	3,995,067
<u>Non-Operational Cash Flow</u>					
Transfers from other funds					
Debt Proceeds	488,625	719,000	156,330	330,000	990,900
Investment Income	10,000	19,753	20,000	20,000	20,000
Total Non-Operational Receipts	498,625	738,753	176,330	350,000	1,010,900
<u>Debt Service Costs</u>					
Debt Principal Payments	460,000	470,000	522,623	606,620	633,456
Debt Interest Payments	85,193	71,518	73,456	80,969	69,529
Total Debt Service Costs	545,193	541,518	596,079	687,589	702,985
Capital Improvements	693,875	769,000	391,330	382,000	1,050,900
Transfers to other funds	16,000	15,380	7,827	7,640	21,018
Total Non-Operational Cash Flow	(756,443)	(587,144)	(818,906)	(727,229)	(764,003)
Ending Cash Balance	\$ 1,793,514	\$ 1,998,570	\$ 2,230,945	\$ 2,680,367	\$ 3,231,064



**City of Robbinsdale, Minnesota
Capital Improvement Plan 2020-2029**

***Sanitary Sewer Utility Fund
Projected Financial Position 2020-2029***

Operating Statement

	Year				
	2025	2026	2027	2028	2029
Metro Sewer Charge	\$ 2,309,539	\$ 2,540,493	\$ 2,794,542	\$ 2,878,379	\$ 2,964,730
Sanitary Sewer Service (Flat)	1,064,237	1,170,660	1,287,726	1,326,358	1,366,149
Penalties & Interest	38,325	38,708	39,095	39,486	39,881
Other	8,038	8,118	8,200	8,282	8,364
Total Operating Revenues	<u>3,420,139</u>	<u>3,757,980</u>	<u>4,129,563</u>	<u>4,252,504</u>	<u>4,379,124</u>
Operating Expenses	<u>2,989,435</u>	<u>3,088,529</u>	<u>3,190,606</u>	<u>3,295,783</u>	<u>3,404,182</u>
Operating Income (Loss)	<u>430,703</u>	<u>669,451</u>	<u>938,957</u>	<u>956,722</u>	<u>974,942</u>
Investment Income	10,000	20,000	20,000	20,000	20,000
Transfers from other funds					
Debt Service Interest Expense	81,780	80,886	74,542	91,517	88,230
Transfers to other funds	<u>16,000</u>	<u>21,814</u>	<u>9,096</u>	<u>7,877</u>	<u>6,753</u>
Net Income (Loss)	<u>342,923</u>	<u>586,750</u>	<u>875,319</u>	<u>877,328</u>	<u>899,960</u>

Retained Earnings:

Beginning of Year	<u>7,797,645</u>	<u>8,140,568</u>	<u>8,727,318</u>	<u>9,602,638</u>	<u>10,479,966</u>
End of Year	<u>\$ 8,140,568</u>	<u>\$ 8,727,318</u>	<u>\$ 9,602,638</u>	<u>\$ 10,479,966</u>	<u>\$ 11,379,925</u>

Fund Cash Position

Beginning Cash	\$ 3,231,064	\$ 2,958,469	\$ 4,042,726	\$ 5,391,483	\$ 6,848,895
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Operational Cash Flow

Operating Receipts	2,317,677	3,757,980	4,129,563	4,252,504	4,379,124
Operating Costs	<u>2,989,435</u>	<u>3,088,529</u>	<u>3,190,606</u>	<u>3,295,783</u>	<u>3,404,182</u>
Net Cash flow from Operations	<u>(671,758)</u>	<u>669,451</u>	<u>938,957</u>	<u>956,722</u>	<u>974,942</u>
Less Operating Cash Reserve	298,944	308,853	319,061	329,578	340,418
Add: Depreciation	1,024,884	1,047,687	1,070,490	1,093,294	1,116,097
Cash Available for Debt Service and Capital Improvements	<u>3,285,246</u>	<u>4,366,754</u>	<u>5,733,113</u>	<u>7,111,919</u>	<u>8,599,516</u>

Non-Operational Cash Flow

Transfers from other funds					
Debt Proceeds	217,250	992,578	341,150	368,850	280,730
Investment Income	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>
Total Non-Operational Receipts	<u>237,250</u>	<u>1,012,578</u>	<u>361,150</u>	<u>388,850</u>	<u>300,730</u>

Debt Service Costs

Debt Principal Payments	545,946	452,061	483,423	488,209	454,014
Debt Interest Payments	<u>63,775</u>	<u>80,886</u>	<u>74,542</u>	<u>91,517</u>	<u>88,230</u>

Total Debt Service Costs	<u>609,721</u>	<u>532,947</u>	<u>557,965</u>	<u>579,726</u>	<u>542,244</u>
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Capital Improvements	237,250	1,090,698	454,780	393,850	337,650
Transfers to other funds	<u>16,000</u>	<u>21,814</u>	<u>9,096</u>	<u>7,877</u>	<u>6,753</u>

Total Non-Operational Cash Flow	<u>(625,721)</u>	<u>(632,881)</u>	<u>(660,691)</u>	<u>(592,603)</u>	<u>(585,917)</u>
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Ending Cash Balance	<u>\$ 2,659,526</u>	<u>\$ 3,733,873</u>	<u>\$ 5,072,422</u>	<u>\$ 6,519,317</u>	<u>\$ 8,013,599</u>
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City of Robbinsdale, Minnesota **Capital Improvement Plan 2020-2029**

Storm Sewer Utility Fund ***Projected Financial Position 2020-2029***

	Year				
	2020	2021	2022	2023	2024
<u>Operating Statement</u>					
Operating Revenues	\$ 1,352,008	\$ 1,460,169	\$ 1,576,982	\$ 1,687,371	\$ 1,805,487
Operating Expenses	1,089,120	1,145,029	1,179,260	1,218,918	1,254,703
Operating Income	262,888	315,140	397,722	468,453	550,783
Intergovernmental Revenue					
Investment Income	4,425	6,829	7,406	18,461	23,948
Debt Service Interest Expense	72,925	69,625	87,054	85,049	77,623
Transfers Out	25,000	6,314	3,634	4,250	8,550
Net Income	169,388	246,030	314,441	397,615	488,559
<u>Retained Earnings:</u>					
Beginning of Year	7,778,846	7,948,234	8,194,264	8,508,705	8,906,320
End of Year	\$ 7,948,234	\$ 8,194,264	\$ 8,508,705	\$ 8,906,320	\$ 9,394,879
<u>Fund Cash Position</u>					
Beginning Cash	\$ 867,099	\$ 682,922	\$ 740,638	\$ 923,060	\$ 1,197,408
<u>Operational Cash Flow</u>					
Operating Receipts	1,352,008	1,460,169	1,576,982	1,687,371	1,805,487
Operating Costs	1,089,120	1,145,029	1,179,260	1,218,918	1,254,703
Net Cash flow from Operations	262,888	315,140	397,722	468,453	550,783
Less Operating Cash Reserve	108,912	114,503	117,926	121,892	125,470
Add Depreciation	400,000	437,372	452,558	472,646	488,324
Cash Available for Debt Service and Capital Improvements	1,421,075	1,320,931	1,472,992	1,742,267	2,111,045
<u>Non-Operational Cash Flow</u>					
Debt Proceeds	896,600	339,400	203,375	290,000	695,040
Investment Income	4,425	6,829	7,406	18,461	23,948
Total Non-Operational Receipts	901,025	346,229	210,781	308,461	718,988
<u>Debt Service Costs</u>					
Debt Principal Payments	305,000	315,000	403,211	440,163	476,209
Debt Interest Payments	72,925	69,625	87,054	85,049	77,623
Total Debt Service Costs	377,925	384,625	490,265	525,212	553,832
Capital Improvements	1,345,165	631,400	363,375	425,000	855,040
Operating Transfers	25,000	25,000	25,000	25,000	25,000
Total Non-Operational Cash Flow	(847,065)	(694,796)	(667,859)	(666,751)	(714,884)
Ending Cash Balance	\$ 574,010	\$ 626,136	\$ 805,134	\$ 1,075,516	\$ 1,396,161



City of Robbinsdale, Minnesota Capital Improvement Plan 2020-2029

Storm Sewer Utility Fund Projected Financial Position 2020-2029

Operating Statement

	Year				
	2025	2026	2027	2028	2029
Operating Revenues	\$ 1,931,871	\$ 2,067,102	\$ 2,211,799	\$ 2,366,625	\$ 2,532,289
Operating Expenses	1,289,115	1,324,095	1,359,661	1,395,827	1,432,612
Operating Income	642,756	743,007	852,138	970,797	1,099,676
Intergovernmental Revenue					
Investment Income	15,000	15,000	15,000	15,000	15,000
Debt Service Interest Expense	72,468	80,144	69,588	74,473	70,128
Transfers Out	3,813	10,683	7,905	2,205	1,295
Net Income	581,475	667,180	789,645	909,119	1,043,253
<u>Retained Earnings:</u>					
Beginning of Year	9,394,879	9,976,354	10,643,533	11,433,178	12,342,298
End of Year	\$ 9,976,354	\$ 10,643,533	\$ 11,433,178	\$ 12,342,298	\$ 13,385,551

Fund Cash Position

Beginning Cash	\$ 1,521,631	\$ 1,853,550.54	\$ 2,160,493	\$ 2,409,067	\$ 3,211,140
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Operational Cash Flow

Operating Receipts	1,931,871	2,067,102	2,211,799	2,366,625	2,532,289
Operating Costs	1,289,115	1,324,095	1,359,661	1,395,827	1,432,612
Net Cash flow from Operations	642,756	743,007	852,138	970,797	1,099,676
Less Operating Cash Reserve	193,367	198,614	203,949	209,374	214,892
Add Depreciation	502,074	515,824	529,574	543,324	557,074
Cash Available for Debt Service and Capital Improvements	2,473,093	2,913,766	3,338,255	3,713,814	4,652,998

Non-Operational Cash Flow

Debt Proceeds	136,290	638,420	296,500	75,540	29,500
Investment Income	15,000	15,000	15,000	15,000	15,000
Total Non-Operational Receipts	151,290	653,420	311,500	90,540	44,500

Debt Service Costs

Debt Principal Payments	485,442	431,884	559,549	482,575	402,666
Debt Interest Payments	72,468	80,144	69,588	74,473	70,128
Total Debt Service Costs	557,910	512,028	629,137	557,048	472,794
Capital Improvements	381,290	1,068,280	790,500	220,540	129,500
Operating Transfers	25,000	25,000	25,000	25,000	25,000
Total Non-Operational Cash Flow	(812,910)	(951,888)	(1,133,137)	(712,048)	(582,794)
Ending Cash Balance	\$ 1,660,183	\$ 1,961,878	\$ 2,205,118	\$ 3,001,766	\$ 4,070,204



City of Robbinsdale

**City of Robbinsdale, Minnesota
Capital Improvement Plan 2020-2029**

***Capital Improvement Fund - Traffic & Transportation Section
Projected Financial Position 2020-2029***

	Year				
	2020	2021	2022	2023	2024
<u>Revenue & Other Financing Sources</u>					
Special Assessments	\$ 259,200	\$ 250,000	\$ 250,000	\$ 255,000	\$ 260,100
Intergovernmental:					
Federal Grants					
State Grants & Aids	270,000			1,400,000	421,560
Other local grants					
Total Intergovernmental	270,000			1,400,000	421,560
Charges for Services	68,988	51,335	42,930	34,245	25,266
Franchise Fees	382,000	382,000	382,000	382,000	382,000
Investment Income	77,250	75,000	75,000	75,000	75,000
Other Income					
Proceeds from the issuance of Bonds	1,703,115	3,361,000	2,044,690	1,566,760	4,829,590
Transfers From:					
REDA TIF Development					
Solid Waste Fund	150,000	150,000	150,000	150,000	150,000
Equipment Replacement					
Total Transfers From	150,000	150,000	150,000	150,000	150,000
Total	<u>\$ 2,910,553</u>	<u>\$ 4,269,335</u>	<u>\$ 2,944,620</u>	<u>\$ 3,863,005</u>	<u>\$ 6,143,516</u>
<u>Expenditures & Other Uses</u>					
Other Services & Charges	125,000	128,750	132,613	136,591	140,689
Capital Equipment and Improvements	3,098,115	3,906,000	2,851,690	3,543,760	5,668,150
Transfers to other funds	159,000	159,000	159,000	159,000	159,000
Total	<u>3,382,115</u>	<u>4,193,750</u>	<u>3,143,303</u>	<u>3,839,351</u>	<u>5,967,839</u>
Designated Fund Balance					
Change in Fund Balance	(471,562)	75,585	(198,683)	23,654	175,677
Fund Balance, January 1	4,788,356	4,316,794	4,392,379	4,193,697	4,217,351
Residual Equity Transfer In					
Fund Balance, December 31	<u>\$ 4,316,794</u>	<u>\$ 4,392,379</u>	<u>\$ 4,193,697</u>	<u>\$ 4,217,351</u>	<u>\$ 4,393,028</u>



City of Robbinsdale

City of Robbinsdale, Minnesota Capital Improvement Plan 2020-2029

Capital Improvement Fund - Traffic & Transportation Section Projected Financial Position 2020-2029

	Year				
	2025	2026	2027	2028	2029
<u>Revenue & Other Financing Sources</u>					
Special Assessments	\$ 250,000	\$ 250,000	\$ 255,000	\$ 260,100	\$ 265,302
Intergovernmental:					
Federal Grants					
State Grants & Aids			476,022		
Other local grants					
Total Intergovernmental			476,022		
Charges for Services	68,988	51,335	42,930	34,245	25,266
Franchise Fees	382,000	389,640	397,433	405,381	413,489
Investment Income	75,000	75,000	75,000	75,000	75,000
Other Income					
Proceeds from the issuance of Bonds	727,498	3,708,412	1,586,445	644,340	1,449,640
Transfers From:					
REDA TIF Development					
Solid Waste Fund	150,000	150,000	150,000	150,000	150,000
Equipment Replacement					
Total Transfers From	150,000	150,000	150,000	150,000	150,000
Total	<u>\$ 1,653,486</u>	<u>\$ 4,624,387</u>	<u>\$ 2,982,830</u>	<u>\$ 1,569,066</u>	<u>\$ 2,378,697</u>
<u>Expenditures & Other Uses</u>					
Other Services & Charges	140,689	144,910	149,257	153,735	158,347
Capital Equipment and Improvements	1,126,998	4,356,412	2,736,507	1,583,850	1,980,640
Transfers to other funds	159,000	159,000	159,000	159,000	159,000
Total	<u>1,426,687</u>	<u>4,660,322</u>	<u>3,044,764</u>	<u>1,896,585</u>	<u>2,297,987</u>
Designated Fund Balance					
Change in Fund Balance	<u>226,799</u>	<u>(35,935)</u>	<u>(61,934)</u>	<u>(327,518)</u>	<u>80,710</u>
Fund Balance, January 1	4,788,356	5,015,155	4,979,220	4,917,286	4,589,768
Residual Equity Transfer In					
Fund Balance, December 31	<u>\$ 5,015,155</u>	<u>\$ 4,979,220</u>	<u>\$ 4,917,286</u>	<u>\$ 4,589,768</u>	<u>\$ 4,670,478</u>



City of Robbinsdale

City of Robbinsdale, Minnesota

Capital Improvements Plan 2020-2029

Capital Improvement Fund - Park Improvement Section

Projected Financial Position 2020-2029

	Year				
	2020	2021	2022	2023	2024
<u>Revenue & Other Financing Sources</u>					
Tax Referendum	\$	\$	\$	\$ 2,300,000	\$
Intergovernmental:					
State Grants & Aids	64,000				
Other local grants					
Total Intergovernmental	64,000			2,300,000	
Donations & Gifts	50,000				
Investment Income	10,000	9,588	9,635	280	6,619
Other Income	35,114	34,065	32,976	31,853	30,677
Operating transfers from:					
PIR Fund					
Liquor Operations Fund	150,000	150,000	150,000	150,000	150,000
License Center	50,000	75,000	75,000	75,000	75,000
Storm Sewer Fund - Lee Park					
Total Operating Transfers	200,000	225,000	225,000	225,000	225,000
Total	\$ 359,114	\$ 268,653	\$ 267,611	\$ 2,557,133	\$ 262,296
<u>Expenditures & Other Uses</u>					
Other Services & Charges	25,900	26,159	26,421	26,685	26,952
Capital Equipment and Improvements	1,002,500	275,000	586,000	2,351,000	286,000
Operating Transfers to:					
General Fund					
Total	1,028,400	301,159	612,421	2,377,685	312,952
<u>Designated Fund Balance</u>					
Change in Fund Balance	(669,286)	(32,506)	(344,809)	179,448	(50,655)
Fund Balance, January 1	923,805	254,519	222,013	(122,796)	56,653
Fund Balance, December 31	\$ 254,519	\$ 222,013	\$ (122,796)	\$ 56,653	\$ 5,997
<u>Cash Availability</u>					
Beginning Cash Balance	\$ 953,787	\$ 319,615	\$ 321,174	\$ 9,341	\$ 220,643
Change in Cash Balance	(634,172)	1,559	(311,833)	211,301	(19,978)
Ending Cash Balance	\$ 319,615	\$ 321,174	\$ 9,341	\$ 220,643	\$ 200,664



City of Robbinsdale

City of Robbinsdale, Minnesota Capital Improvements Plan 2020-2029

Capital Improvement Fund - Park Improvement Section Projected Financial Position 2020-2029

	Year				
	2025	2026	2027	2028	2029
<u>Revenue & Other Financing Sources</u>					
Tax Referendum	\$	\$	\$	\$	\$
Intergovernmental:					
State Grants & Aids					
Other local grants					
Total Intergovernmental					
Donations & Gifts					
Investment Income	6,020	9,528	16,205	23,303	28,822
Other Income	29,450	28,170	24,479	22,250	19,912
Operating transfers from:					
PIR Fund					
Liquor Operations Fund	150,000	150,000	150,000	150,000	150,000
License Center	75,000	75,000	75,000	75,000	75,000
Storm Sewer Fund - Lee Park					
Total Operating Transfers	225,000	225,000	225,000	225,000	225,000
Total	\$ 260,470	\$ 262,698	\$ 265,684	\$ 270,553	\$ 273,734
<u>Expenditures & Other Uses</u>					
Other Services & Charges	28,000	28,280	28,563	28,848	29,137
Capital Equipment and Improvements	145,000	40,000	25,000	80,000	800,000
Operating Transfers to:					
General Fund					
Total	173,000	68,280	53,563	108,848	829,137
<u>Designated Fund Balance</u>					
Change in Fund Balance	87,470	194,418	212,121	161,705	(555,403)
Fund Balance, January 1	5,997	93,467	287,885	500,006	661,711
Fund Balance, December 31	\$ 93,467	\$ 287,885	\$ 500,006	\$ 661,711	\$ 106,308
<u>Cash Availability</u>					
Beginning Cash Balance	\$ 200,664	\$ 317,584	\$ 540,172	\$ 776,772	\$ 960,727
Change in Cash Balance	116,920	222,588	236,600	183,955	(535,491)
Ending Cash Balance	\$ 317,584	\$ 540,172	\$ 776,772	\$ 960,727	\$ 425,236



City of Robbinsdale

City of Robbinsdale, Minnesota Capital Improvements Plan 2020-2029

Capital Improvement Fund - Cable Grant Program Projected Financial Position 2020-2029

	Year				
	2020	2021	2022	2023	2024
<u>Revenue & Other Financing Sources</u>					
Cable Grant	\$	\$	\$	\$	\$
Investment Income	1,000	254	249	245	240
Total	1,000	254	249	245	240
<u>Expenditures & Other Uses</u>					
Other Charges & Services	1,300	700	700	700	700
Capital Equipment and Improvements	420,000				
Total	420,000				
<u>Designated Fund Balance</u>					
Change in Fund Balance	(420,300)	(446)	(451)	(455)	(460)
Fund Balance, January 1	445,658	25,358	24,912	24,461	24,005
Fund Balance, December 31	\$ 25,358	\$ 24,912	\$ 24,461	\$ 24,005	\$ 23,545



City of Robbinsdale, Minnesota
Capital Improvements Plan 2020-2029

Capital Improvement Fund - Cable Grant Program
Projected Financial Position 2020-2029

	Year				
	2025	2026	2027	2028	2029
<u>Revenue & Other Financing Sources</u>					
Cable Grant	\$	\$	\$	\$	\$
Investment Income	200	200	200	200	200
Total	200	200	200	200	200
<u>Expenditures & Other Uses</u>					
Other Charges & Services	1,300	700	700	700	700
Capital Equipment and Improvements					
Total					
<u>Designated Fund Balance</u>					
Change in Fund Balance	(1,100)	(500)	(500)	(500)	(500)
Fund Balance, January 1	23,545	22,445	21,945	21,445	20,945
Fund Balance, December 31	\$ 22,445	\$ 21,945	\$ 21,445	\$ 20,945	\$ 20,445