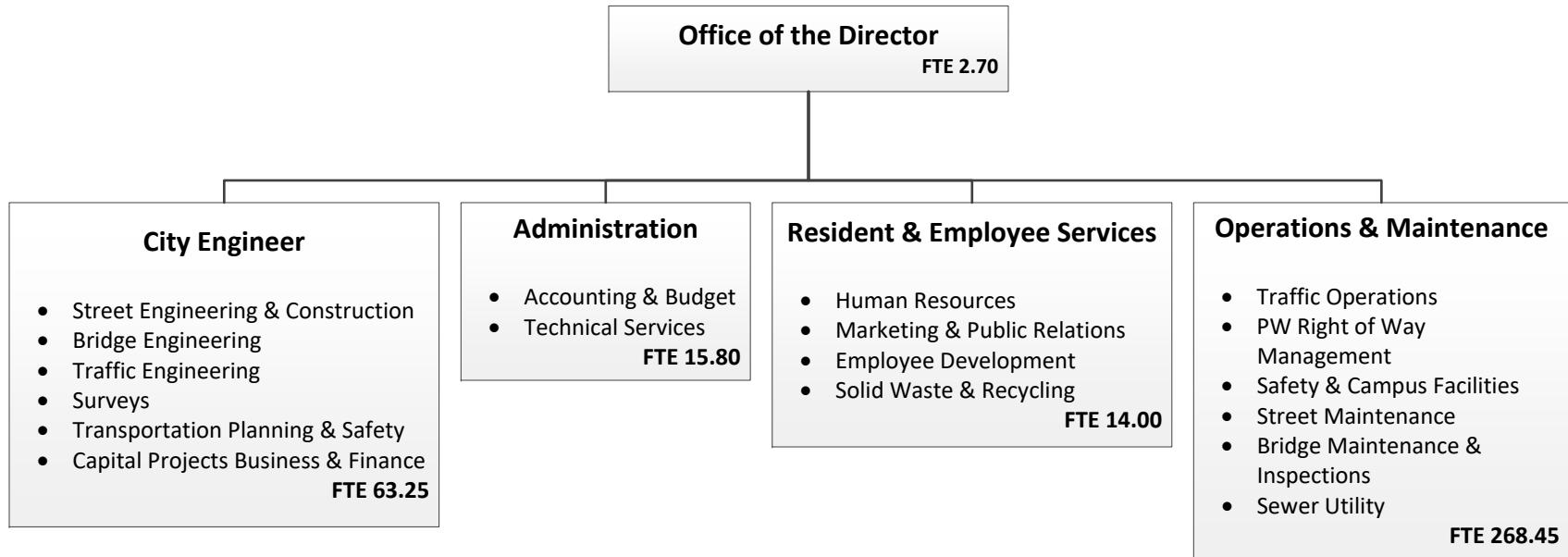


# Public Works

*Mission: To build, maintain and improve our infrastructure and services to ensure a safe and liveable Capital City.*



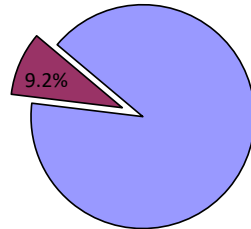
(Total 364.20 FTE)

**2021 Adopted Budget  
Public Works Department**

**Department Description:**

Public Works provides essential services to the people of Saint Paul in a prompt, courteous, safe, efficient, and cost-effective manner. Through its dedicated employees, Public Works designs, builds, maintains, and operates public infrastructure in a manner that respects the environment and preserves these assets for future generations. This infrastructure includes: streets, bridges, sidewalks, alleys, sewers, traffic signals, public lighting, pavement marking, signs, parking meters, surveys, and recycling/solid waste.

**Public Works' Portion of  
General Fund Spending**



**Department Facts**

• Total General Fund Budget:	\$	28,816,044
• Total Special Fund Budget:	\$	145,456,842
• Total FTEs:		364.20

Public Works services:

- 866 miles of streets.
- 806 miles of sanitary sewer.
- 450 miles of storm sewer.
- 1,018 miles of sidewalk.
- 67 city-owned bridges.
- 33,801 street light poles.
- 437 signalized intersections.

**Department Goals**

- Customer Focused.
- Knowledge Management.
- Use Data to Drive Decisions.
- Innovate.
- Create a Culture of Respect.

**Recent Accomplishments**

- Engineering: Entered year two of a three-year program to improve street and sidewalk conditions throughout downtown; completed a multimodal rehabilitation of Ayd Mill Road; completed the Summit Avenue Bridge over Ayd Mill Road; added 5.25 miles of new separated bicycle or multiuse trail facilities; and an engineering staff member recognized as the APWA-MN Chapter's "Employee of the Year".
- Operations: completed citywide speed limit reduction signage; managed 144 small cell installations; COVID-19 sidewalk café permits established and managed; worked to advance plans on the Twin Cities Electric Vehicle Mobility Network; identified new snow emergency ordinance language to improve operations and resolve existing risks in current language.
- Went live with the Sewers Record Center project.
- Developed the Public Works Communications Suite for Snow Emergencies with OTC.
- Secured over \$50 million in funding secured for replacing the Kellogg/3rd Street Bridge.

**2021 Adopted Budget  
Public Works**

**Fiscal Summary**

	<b>2019 Actual</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change</b>	<b>% Change</b>	<b>2020 Adopted FTE</b>	<b>2021 Adopted FTE</b>
<b>Spending</b>							
100: General Fund	31,785,252	30,489,546	28,816,044	(1,673,502)	-5.5%	117.79	112.09
200: City Grants	300,169	250,000	992,865	742,865	-	-	-
230: Street Maintenance Program	20,400,225	26,634,733	26,147,995	(486,738)	-1.8%	82.95	82.90
231: Street Lighting District	276,017	389,641	389,570	(71)	0.0%	-	-
241: Recycling and Solid Waste	11,729,184	12,264,456	12,512,814	248,358	2.0%	7.00	7.00
640: Sewer	84,070,345	70,659,219	83,154,123	12,494,904	17.7%	66.51	66.51
730: Public Works Administration	3,087,070	3,566,572	3,649,008	82,436	2.3%	22.70	22.70
731: Fleet Services	-	-	-	-	-	-	-
732: Engineering Fund	7,609,057	11,094,504	11,305,692	211,188	1.9%	65.95	66.00
733: Asphalt Plant	3,376,128	3,996,783	3,999,827	3,044	0.1%	4.30	4.30
734: Traffic Warehouse	2,500,860	3,305,810	3,304,947	(863)	0.0%	2.70	2.70
<b>Total</b>	<b>165,134,306</b>	<b>162,651,265</b>	<b>174,272,886</b>	<b>11,621,621</b>	<b>7.1%</b>	<b>369.90</b>	<b>364.20</b>
<b>Financing</b>							
100: General Fund	17,749,978	17,851,168	18,251,715	400,547	2.2%		
200: City Grants	269,069	250,000	992,865	742,865	-		
230: Street Maintenance Program	19,999,199	26,634,732	26,147,996	(486,738)	-1.8%		
231: Street Lighting District	219,993	389,641	389,570	(71)	0.0%		
241: Recycling and Solid Waste	9,917,749	12,264,456	12,512,814	248,358	2.0%		
640: Sewer	94,698,212	70,659,219	83,154,123	12,494,904	17.7%		
730: Public Works Administration	3,519,969	3,566,572	3,649,008	82,436	2.3%		
731: Fleet Services	11,971	-	-	-	-		
732: Engineering Fund	4,862,672	11,094,506	11,305,692	211,188	1.9%		
733: Asphalt Plant	3,665,842	3,996,783	3,999,827	3,044	0.1%		
734: Traffic Warehouse	2,423,366	3,305,810	3,304,947	(863)	0.0%		
<b>Total</b>	<b>157,338,022</b>	<b>150,012,887</b>	<b>163,708,557</b>	<b>13,695,670</b>	<b>9.1%</b>		

## Budget Changes Summary

The 2021 adopted budget eliminates vacant positions including 0.2 FTE Office Assistant, 1 FTE Principal City Planner, hours for Parks Workers, 0.5 FTE Electrical Inspector, 2 FTE Electricians, and 1 FTE Painter, and scales back the Mill and Overlay program. General Funds are invested in new modems for the City's smart meters, and increased costs for traffic signal electricity. The budget includes one-time revenues from the Sewer Fund and Public Works Administration Fund to support eligible costs, and \$1.5 million of the 2021 Mill and Overlay Program is paid for with Capital Improvement Bond proceeds. One-time revenues to fund parking meter upgrade projects in 2020 are removed in the 2021 budget.

Due to the COVID-19 pandemic, parking meter revenues are projected to decrease approximately \$1 million as compared to the 2020 adopted budget.

Special fund changes include reducing the 2021 Mill and Overlay program in the Street Maintenance Program Fund. The Solid Waste Fund includes small rate increases for the Organized Trash and Recycling programs to offset additional costs for those services. The Sewer Utility includes a volume rate increase of 3.5%, consistent with established long-term rate planning.

The General Fund and special funds also include current service level adjustments to wages, benefits, and other operational costs.

### 100: General Fund

### Public Works

	Change from 2020 Adopted		
	Spending	Financing	FTE
<b>Current Service Level Adjustments</b>			
Remove one-time spending and financing items	(505,000)	(425,000)	-
All other current service level adjustments	(232,655)	-	-
Subtotal:	<u>(737,655)</u>	<u>(425,000)</u>	<u>-</u>
<b>Mayor's Proposed Changes</b>			
<b>2021 Budget Solutions</b>			
The budget eliminates vacant positions and makes other reductions including a scaled-back Mill and Overlay program. It transfers one-time Sewer Fund and Public Works Administration Fund revenue, and uses Capital Improvement Bond proceeds for a portion of the Mill and Overlay Program.			
General fund spending reductions	(1,353,155)	-	(5.70)
Mill and Overlay Transfer	-	1,500,000	-
One-time Public Works Administration Fund support	-	150,000	-
One-time Sewer Fund support	-	150,000	-
<b>Investments</b>			
The 2021 budget invests in new modems for the City's smart meters, and adds funding for the increased costs of electricity for traffic signals.			
City Smart Meter Modems	85,000	-	-
Increased Traffic Signal Electricity	70,000	-	-
<b>Parking meter revenue reduction</b>			
Revenue generated from parking meters declined significantly in 2020 due to social distancing requirements and event cancellations. The 2021 budget assumes this trend continues and reduces parking meter revenues accordingly.			
Parking meter revenues	-	(1,019,162)	-
Subtotal:	<u>(1,198,155)</u>	<u>780,839</u>	<u>(5.70)</u>

		<u>Change from 2020 Adopted</u>		
		<u>Spending</u>	<u>Financing</u>	<u>FTE</u>
<b>Adopted Changes</b>				
<b>Mill and Overlay</b>				
The adopted budget restores reductions made in the Mayor's Proposed budget to the Mill and Overlay program. This work is funded with one-time Capital Improvement Budget (CIB) resources, specifically prior year balances and interest earnings.				
	Restored Mill and Overlay Program funded with one-time balances	344,709	344,709	-
<b>Parking meter revenue reduction</b>				
As the pandemic continues, parking revenues are expected to see further declines as events and in-person gatherings that would typically generate activity at City meters continue to be limited.				
	Parking meter revenues	-	(300,000)	-
<b>Bike and Pedestrian Funding Shift</b>				
The adopted budget moves a portion of Bike and Pedestrian Safety spending from the General Fund to the STAR budget. Total program funding does not change.				
	Spending shift	(82,401)	-	-
	Subtotal:	<u>262,308</u>	<u>44,709</u>	<u>-</u>
<b>Fund 100 Budget Changes Total</b>		<u>(1,673,502)</u>	<u>400,547</u>	<u>(5.70)</u>

**200: City Grants****Public Works**

Budgets for grants administered by Public Works are included in the City Grants Fund.

		<b>Change from 2020 Adopted</b>		
		<b>Spending</b>	<b>Financing</b>	<b>FTE</b>
<b><u>Current Service Level Adjustments</u></b>				
	Remove one-time adjustments	(250,000)	(250,000)	-
	Subtotal:	<u>(250,000)</u>	<u>(250,000)</u>	<u>-</u>
<b><u>Adopted Changes</u></b>				
The adopted budget updates multi-year grant budgets to align them with available spending and planned activity in 2021.				
	Grant budget updates	992,865	992,865	-
	Subtotal:	<u>992,865</u>	<u>992,865</u>	<u>-</u>
<b>Fund 200 Budget Changes Total</b>		<u><u>742,865</u></u>	<u><u>742,865</u></u>	<u><u>-</u></u>

**230: Street Maintenance Program****Public Works**

The Street Maintenance Program Fund (formerly the Right of Way Fund) includes fee-based street services. The fund supports: street lighting, sweeping, and repair.

	<b>Change from 2020 Adopted</b>		
	<b>Spending</b>	<b>Financing</b>	<b>FTE</b>
<b><u>Current Service Level Adjustments</u></b>			
Current service level adjustments include the removal of one-time spending and financing for Arlington Mill and Overlay, adjustments to FTEs in the Right of Way Permits and Inspections area, and other adjustments.			
Remove one-time spending and financing for Arlington Mill and Overlay	(407,665)	(407,665)	-
All other current service level adjustments	(111,535)	24,659	(0.05)
Subtotal:	<u>(519,200)</u>	<u>(383,006)</u>	<u>(0.05)</u>
<b><u>Mayor's Proposed Changes</u></b>			
<b>Street Maintenance Service Program</b>			
The adopted budget reduces the Mill and Overlay program within the Street Maintenance Service Program, reflecting service reduction and revenue loss from the General Fund and service charges from rate payers. Other annual minor program adjustments are also reflected.			
Mill and overlay reductions and other updates to the Street Maintenance Service Program	(656,956)	(793,148)	-
Subtotal:	<u>(656,956)</u>	<u>(793,148)</u>	<u>-</u>
<b><u>Adopted Changes</u></b>			
<b>Mill and Overlay</b>			
The adopted budget restores reductions made in the Mayor's Proposed budget to the Mill and Overlay program. This work is funded with one-time Capital Improvement Budget (CIB) resources, specifically prior year balances and interest earnings. These changes reflect the restoration of service and the associated revenue from both the General Fund and charges for service from rate payers.			
Restored Mill and Overlay program and associated funding	689,418	689,418	-
Subtotal:	<u>689,418</u>	<u>689,418</u>	<u>-</u>
<b>Fund 230 Budget Changes Total</b>	<u><u>(486,738)</u></u>	<u><u>(486,738)</u></u>	<u><u>(0.05)</u></u>

**231: Street Lighting District****Public Works**

Costs associated with installing above standard lighting upon request by neighborhoods. Costs for this service are 100% assessed to the benefitting properties.

	Change from 2020 Adopted		
	Spending	Financing	FTE
<b>Current Service Level Adjustments</b>	(71)	(71)	-
Subtotal:	(71)	(71)	-
<b>Fund 231 Budget Changes Total</b>	(71)	(71)	-

**241: Recycling and Solid Waste****Public Works**

The Recycling and Solid Waste Fund includes the budget for the Eureka recycling contract and the City's Organized Trash Collection program.

	Change from 2020 Adopted		
	Spending	Financing	FTE
<b>Current Service Level Adjustments</b>			
Current service level adjustments include minor annual adjustments to programs and to properly account for bad debt and other program administration. It also includes a minor adjustment to the Ramsey County SCORE grant.			
Current service level adjustments	203,026	(146,552)	-
Subtotal:	203,026	(146,552)	-
<b>Mayor's Proposed Changes</b>			
<b>Solid Waste Program Updates</b>			
The budget increases revenue in the Recycling and Solid Waste fund for the Recycling Program due to a small recycling fee increase to align with program costs. The budget also increases revenue for the Organized Trash Program as the program updates the number of participating units to reflect a more accurate count. In addition to the current service level adjustments above, the budget includes increased costs for the Eureka contract and funding for new organized trash collection carts.			
Increased recycling fee	-	204,857	-
Updated units for Organized Trash Program	-	190,053	-
Increased Eureka recycling contract cost	32,333	-	-
Updated needs for organized collection carts	13,000	-	-
Subtotal:	45,333	394,910	-
<b>Fund 241 Budget Changes Total</b>	248,358	248,358	-



The Sewer Fund includes operating and capital maintenance budgets for the City's sanitary and storm water sewer systems.

	Change from 2020 Adopted		
	Spending	Financing	FTE
<b>Current Service Level Adjustments</b>			
Adjustments include technical changes to remove a previously budgeted contribution to fund balance, one-time grant-related entries, and updates to costs for current levels of sewer services. The budget includes intrafund transfers allow for proper accounting of bond proceeds in the fund.			
Remove contribution to fund balance	-	588,613	-
Remove one-time entries related to Metropolitan Council Environmental Services (MECS) grant	250,000	250,000	-
Other current service level changes	(70,528)	-	-
Intrafund Transfers	9,283,706	9,283,706	-
Subtotal:	9,463,178	10,122,319	-
<b>Mayor's Proposed Changes</b>			
<b>Rate Changes to Support Ongoing System Needs</b>			
The Sewer Utility is a one billion dollar asset that requires regular investment to ensure the City's sewer infrastructure is properly maintained. The budget includes a volume rate increase of 3.5% for both sanitary and storm water sewer fees. A special sewer improvement charge for the Riverview Lift Station and the associated work is also included.			
Sanitary Sewer rate increase	-	1,446,747	-
Storm Sewer rate increase	-	587,198	-
Ongoing system needs	2,543,086	-	-
Riverview Lift Station	338,640	338,640	-
Subtotal:	2,881,726	2,372,585	-
<b>Additional Citywide Sweep Support</b>			
As part of the 2021 budget solution, the Sewer Fund transfers funds on a one-time basis to support annual sweeping efforts. Citywide sweeping benefits the sewer utility by keeping leaves and debris out of the sewer system.			
Citywide Sweep	150,000	-	-
Subtotal:	150,000	-	-
<b>Fund 640 Budget Changes Total</b>	<b>12,494,904</b>	<b>12,494,904</b>	<b>-</b>

**730: Public Works Administration****Public Works**

The Public Works Administration Fund includes department administrative functions, including the director's office, public relations, technology, and accounting.

	Change from 2020 Adopted		
	Spending	Financing	FTE
<b>Current Service Level Adjustments</b>			
There are no changes to services in the Public Works Administration Fund in 2021. However, available balances are used on a one-time basis to alleviate General Fund pressures.			
Use of available balances	150,000	150,000	-
Other current service level adjustments	(67,564)	(67,564)	-
Subtotal:	82,436	82,436	-
<b>Fund 730 Budget Changes Total</b>	<b>82,436</b>	<b>82,436</b>	<b>-</b>

**732: Engineering Fund****Public Works**

The Engineering Fund includes budgets for engineering staff responsible for planning, design, and construction management of major capital projects.

	Change from 2020 Adopted		
	Spending	Financing	FTE
<b>Current Service Level Adjustments</b>			
Adjustments include FTE changes within various areas of the fund including transportation planning, technical services, and survey projects, and other adjustments.			
Current service level adjustments	211,188	211,188	0.05
Subtotal:	211,188	211,188	0.05
<b>Fund 732 Budget Changes Total</b>	<b>211,188</b>	<b>211,188</b>	<b>0.05</b>

**733: Asphalt Plant****Public Works**

The Asphalt Plant Fund includes the budget associated with running the City's Asphalt Plant.

		<u>Change from 2020 Adopted</u>		
		<u>Spending</u>	<u>Financing</u>	<u>FTE</u>
<u>Current Service Level Adjustments</u>		3,044	3,044	-
	Subtotal:	<u>3,044</u>	<u>3,044</u>	<u>-</u>
<b>Fund 733 Budget Changes Total</b>		<u>3,044</u>	<u>3,044</u>	<u>-</u>

**734: Traffic Warehouse****Public Works**

The Traffic Warehouse Fund includes the budget for maintaining and storing Public Works Traffic equipment and vehicles.

		<u>Change from 2020 Adopted</u>		
		<u>Spending</u>	<u>Financing</u>	<u>FTE</u>
<u>Current Service Level Adjustments</u>		(863)	(863)	
	Subtotal:	<u>(863)</u>	<u>(863)</u>	<u>-</u>
<b>Fund 734 Budget Changes Total</b>		<u>(863)</u>	<u>(863)</u>	<u>-</u>

# Spending Reports

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **CITY GENERAL FUND**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	13,297,835	13,720,060	13,459,148	12,397,858	(1,061,290)
SERVICES	7,989,927	7,607,360	5,942,478	5,499,268	(443,210)
MATERIALS AND SUPPLIES	3,902,280	3,848,605	2,994,862	3,213,952	219,090
ADDITIONAL EXPENSES	500,699	88,230	91,813	91,813	
CAPITAL OUTLAY	727,674	168,626	935,000	655,000	(280,000)
DEBT SERVICE			83,042	62,619	(20,423)
OTHER FINANCING USES	4,546,497	6,352,370	6,983,203	6,895,534	(87,669)
<b>Total Spending by Major Account</b>	<b>30,964,911</b>	<b>31,785,252</b>	<b>30,489,546</b>	<b>28,816,044</b>	<b>(1,673,502)</b>
<b>Spending by Accounting Unit</b>					
10031100 OFFICE OF DIRECTOR PW	957,391	8,325			
10031101 MAPS RECORDS AND PERMITS	155,158	155,158	117,721	117,721	
10031200 TRANSPORTATION PLANNING	333,990	342,269	346,790	218,434	(128,357)
10031201 STREET ENGINEERING	32,494	58,660	176,191	172,647	(3,544)
10031202 TRAFFIC ENGINEERING	452,067	618,438	910,353	722,549	(187,804)
10031203 BRIDGE ENGINEERING	78,264	77,354	112,196	100,015	(12,181)
10031204 CONSTRUCTION INSPECTION	38,731	43,622	110,525	113,370	2,846
10031205 SURVEY SECTION	197,668	178,575	207,651	189,076	(18,575)
10031300 PARKING METER REPAIR AND MAINT	1,460,954	990,501	1,208,626	1,094,395	(114,231)
10031301 TRAFFIC SIGNS & MARKINGS	1,830,985	1,818,025	2,354,925	2,046,047	(308,879)
10031302 TRAFFIC SIGNALS	3,216,581	2,824,887	3,034,282	2,496,753	(537,529)
10031308 TRAFFIC BUILDING	325,201	147,067	161,827	154,186	(7,641)
10031500 RIGHT OF WAY MANAGEMENT	9,673,290	4,748,196	5,466,511	5,135,216	(331,295)
10031510 BRIDGE MAINTENANCE	1,586,102	1,715,910	1,783,524	1,763,231	(20,294)
10031530 WINTER STREET MAINTENANCE	6,517,309	8,371,962	4,384,045	4,393,832	9,787
10031540 SUMMER STREET MAINTENANCE	4,108,726	4,438,233	4,209,787	4,176,273	(33,514)
10031800 SMP ASSESSMENT SUBSIDY		5,248,070	5,904,591	5,922,300	17,709
<b>Total Spending by Accounting Unit</b>	<b>30,964,911</b>	<b>31,785,252</b>	<b>30,489,546</b>	<b>28,816,044</b>	<b>(1,673,502)</b>

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **CITY GRANTS**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	18,841			125,000	125,000
SERVICES		258,119	250,000	867,865	617,865
MATERIALS AND SUPPLIES		42,049			
<b>Total Spending by Major Account</b>	<b>18,841</b>	<b>300,169</b>	<b>250,000</b>	<b>992,865</b>	<b>742,865</b>
<b>Spending by Accounting Unit</b>					
20031800 PUBLIC WORKS GRANTS		300,169	250,000	992,865	742,865
20031801 PW OPERATING GRANTS	18,841				
<b>Total Spending by Accounting Unit</b>	<b>18,841</b>	<b>300,169</b>	<b>250,000</b>	<b>992,865</b>	<b>742,865</b>

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: PUBLIC WORKS  
Fund: STREET MAINTENANCE PROGRAM

Budget Year: 2021

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	6,320,481	6,878,313	9,239,641	9,147,043	(92,598)
SERVICES	4,738,184	5,525,904	10,771,442	10,343,837	(427,606)
MATERIALS AND SUPPLIES	4,770,433	4,565,662	4,623,531	4,658,325	34,794
ADDITIONAL EXPENSES	18,327	778	4,100	4,100	
CAPITAL OUTLAY		135,835			
OTHER FINANCING USES	2,470,642	3,293,734	1,996,018	1,994,690	(1,328)
<b>Total Spending by Major Account</b>	<b>18,318,068</b>	<b>20,400,225</b>	<b>26,634,733</b>	<b>26,147,995</b>	<b>(486,738)</b>
<b>Spending by Accounting Unit</b>					
23031303 STREET LIGHTING MAINTENANCE	5,938,582	5,585,488	6,679,030	6,435,704	(243,326)
23031305 RESIDENTIAL PKNG PRMT PROGRAM	153,382	137,355	147,521	148,474	953
23031306 GSOC AND GIS	362,033	383,827	401,327	420,592	19,265
23031307 ROW PERMITS AND INSPECTION	1,881,983	1,638,369	1,977,410	1,981,851	4,441
23031502 STREET MAINT FIELD OPERATIONS	53				
23031525 UNIMPROVED STREETS CLASS V					
23031550 SIDEWALK MAINTENANCE	485,387				
23031551 BRUSHING AND SEAL COATING	3,495,073	4,280,851	4,346,125	4,390,226	44,101
23031552 MILL AND OVERLAY	2,818,302	3,921,681	8,416,040	8,042,516	(373,524)
23031553 SWEEPING	3,183,274	4,452,653	4,667,280	4,728,633	61,352
<b>Total Spending by Accounting Unit</b>	<b>18,318,068</b>	<b>20,400,225</b>	<b>26,634,733</b>	<b>26,147,995</b>	<b>(486,738)</b>

**CITY OF SAINT PAUL  
Spending Plan by Department**

Department: PUBLIC WORKS  
Fund: STREET LIGHTING DISTRICTS

Budget Year: 2021

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Spending by Major Account</b>					
SERVICES	75,531	128,931	174,508	174,452	(56)
MATERIALS AND SUPPLIES	56,339	146,949	215,000	215,000	
OTHER FINANCING USES		137	133	118	(15)
<b>Total Spending by Major Account</b>	<b>131,870</b>	<b>276,017</b>	<b>389,641</b>	<b>389,570</b>	<b>(71)</b>
<b>Spending by Accounting Unit</b>					
23131300 STREET LIGHTING DISTRICTS	131,870	276,017	389,641	389,570	(71)
<b>Total Spending by Accounting Unit</b>	<b>131,870</b>	<b>276,017</b>	<b>389,641</b>	<b>389,570</b>	<b>(71)</b>



**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: PUBLIC WORKS  
Fund: RECYCLING AND SOLID WASTE

Budget Year: 2021

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	366,216	513,498	655,456	663,617	8,161
SERVICES	6,598,953	9,266,106	9,869,660	10,020,013	150,352
MATERIALS AND SUPPLIES	3,496,551	397,394	98,423	187,165	88,742
DEBT SERVICE	27,000				
OTHER FINANCING USES	665,805	1,552,186	1,640,917	1,642,020	1,103
<b>Total Spending by Major Account</b>	<b>11,154,525</b>	<b>11,729,184</b>	<b>12,264,456</b>	<b>12,512,814</b>	<b>248,358</b>
<b>Spending by Accounting Unit</b>					
24131400 RECYCLING	6,232,507	6,747,339	6,916,067	7,132,289	216,222
24131410 ORGANIZED TRASH COLLECTION	4,922,018	4,981,845	5,348,389	5,380,525	32,136
<b>Total Spending by Accounting Unit</b>	<b>11,154,525</b>	<b>11,729,184</b>	<b>12,264,456</b>	<b>12,512,814</b>	<b>248,358</b>

# CITY OF SAINT PAUL

## Spending Plan by Department

Department: PUBLIC WORKS  
Fund: SEWER UTILITY

Budget Year: 2021

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Spending for Major Account</b>					
EMPLOYEE EXPENSE	4,967,033	4,876,604	7,134,340	7,161,371	27,030
SERVICES	36,833,115	35,437,623	37,195,407	38,386,957	1,191,550
MATERIALS AND SUPPLIES	673,417	353,741	590,402	588,233	(2,169)
PROGRAM EXPENSE	1,947,853	1,773,505	1,300,000	1,300,000	
ADDITIONAL EXPENSES	5,072	7,500	8,353	8,353	-
CAPITAL OUTLAY	9,500,091	4,175,893	10,586,635	10,403,804	(182,831)
DEBT SERVICE	9,387,914	9,334,272	10,411,145	12,594,026	2,182,881
OTHER FINANCING USES	30,577,770	28,111,207	3,432,937	12,711,380	9,278,443
<b>Total Spending by Major Account</b>	<b>93,892,265</b>	<b>84,070,345</b>	<b>70,659,219</b>	<b>83,154,123</b>	<b>12,494,904</b>

### Spending by Accounting Unit

64031700	MAJOR SEWER SERVICE OBLIGATION	60,444,914	51,436,201	33,218,665	42,637,712	9,419,047
64031701	SEWER MAINTENANCE	6,148,792	5,564,071	7,837,451	7,779,631	(57,820)
64031702	SEWER SYSTEM MANAGEMENT	1,481,328	1,457,144	1,765,163	1,790,890	25,727
64031703	REGIONAL ISSUES MANDATES MGMT	471,498	424,389	512,871	518,523	5,651
64031704	SEWER INFRASTRUCTURE MGMT	306,689	264,884	452,152	442,753	(9,399)
64031705	STORM SEWER SYSTEM CHARGE	1,388,231	1,388,533	1,438,928	1,595,443	156,515
64031706	INFLOW AND INFILTRATION	282,124	31,194	80,440	330,440	250,000
64031710	STORMWATER DISCHARGE MANAGMT	917,921	1,053,215	1,065,677	1,064,179	(1,498)
64031711	GOPHER STATE -ONE CALL	16,837	-	(633)	-	633
64031712	PRIVATE SEWER CONNECT REPAIR P	1,958,659	1,805,808	1,400,000	1,400,000	
64031713	SEWER INSPECTION PROGRAM	1,718,190	1,435,448	1,582,473	1,601,890	19,417
64031900	MAJOR SEWER REPAIR CONSTRUCTION	62,883	120			
64031910	STORM WATER QUALITY IMPROVE	-				
64031920	SEWER TUNNEL REHABILITATION	4,458	5,035			
64031930	SEWER REHABILITATION	182	30,585			
64031950	SEWER CAPITAL MAIN	1,885,583	2,047,578	11,466,468	11,283,637	(182,831)
64031960	RIVERVIEW LIFT STATION		(608)		338,640	338,640
64031970	SNELLING MIDWAY STORMWATER MGMT DISTRICT		1,141,000	115,000	360,597	245,597
640652014	2014 REV BOND PROCEEDS	94,467	-			
640652015	2015 REV BOND PROCEEDS	214,996	-			
640652016	2016B REV BOND PROCEEDS	447,608				
640952006	2006 REV BOND RESERVE					
640952006	2006C REV BOND DEBT SERVICE					

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **SEWER UTILITY**

Budget Year: 2021

		2018	2019	2020	2021	Change From
		Actuals	Actuals	Adopted	Adopted	2020 Adopted
640952008	2008 REV BOND DEBT SERVICE					
640952008	2008 REV BOND RESERVE					
640952009	2009 SEWER REV DEBT SERVICE					
640952009	2009 REV BOND RESERVE					
640952009	2009 REV REFUND DEBT SERVICE	598,823	-	-		
640952010	2010 REV BOND DEBT SERVICE	617,503	613,551	630,075	630,075	
640952011	2011 REV BOND DEBT SERVICE	661,008	664,119	662,589	662,589	
640952012	2012 REV BOND DEBT SERVICE	627,152	647,749	640,019	640,019	
640952013	2013 REV BOND DEBT SERVICE	911,388	900,439	929,856	929,856	
640952014	2014 REV BOND DEBT SERVICE	377,387	575,018	582,325	582,325	
640952015	2015 REV BOND DEBT SERVICE	593,031	590,221	596,262	596,262	
640952016	2016 REV BOND DEBT SERVICE	515,714	516,158	540,038	540,038	
940959100	SEWER SUBSEQUENT YR DEBT SVC			880,000	880,000	
640652016	2016 REV BOND PROCEEDS					
640952016	2016 REV BOND DEBT SERVICE	2,549,417	2,525,518	2,638,275	2,638,275	
640952017	2017 REV BOND DEBT SERVICE	546,514	541,905	545,144	545,144	
640652017	2017 REV BOND PROCEEDS	5,495,576	-			
640652018	2018D REV BOND DEBT SERVICE	21,774	526,665	551,513	551,513	
640652018	2018D REV BOND PROCEEDS	2,531,622	5,491,348			
640952019	2019F REV BOND DEBT SERVICE		20,199	528,468	528,468	
640652019F	2019F REVENUE BOND PROCEEDS		2,372,856	-		
640952020	2020D REVENUE BOND DEBT SERVICE				1,585,225	1,585,225
640952020	2020E FORD REVENUE BOND DEBT SERVICE				700,000	700,000
<b>Total Spending by Accounting Unit</b>		<b>93,892,265</b>	<b>84,070,345</b>	<b>70,659,219</b>	<b>83,154,123</b>	<b>12,494,904</b>

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **PUBLIC WORKS ADMINISTRATION**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	2,039,319	2,387,894	2,637,609	2,657,322	19,713
SERVICES	446,260	460,441	557,695	559,763	2,068
MATERIALS AND SUPPLIES	32,557	28,034	147,640	147,774	134
CAPITAL OUTLAY	3,221	2,501			
OTHER FINANCING USES	218,095	208,200	223,628	284,149	60,521
<b>Total Spending by Major Account</b>	<b>2,739,452</b>	<b>3,087,070</b>	<b>3,566,572</b>	<b>3,649,008</b>	<b>82,436</b>
<b>Spending by Accounting Unit</b>					
73031100 PUBLIC WORKS DIRECTOR OFFICE	528,378	608,361	629,776	776,513	146,737
73031101 PW MARKETING AND PUBLIC REL	192,062	204,673	206,625	207,336	711
73031102 PW ACCOUNTING AND PAYROLL	742,245	990,747	1,149,940	1,139,594	(10,346)
73031103 PW OFFICE ADMINISTRATION	187,547	139,172	248,322	261,548	13,226
73031104 PW COMPUTER SERVICES	169,284	154,676	202,059	118,808	(83,251)
73031105 PW SAFETY SERVICES	126,852	156,764	179,049	178,539	(510)
73031106 PW RESIDENTIAL AND EMPL SVCS	540,748	562,927	624,217	644,357	20,141
73031110 PW DALE STREET CAMPUS MAINT	252,336	269,749	326,584	322,313	(4,271)
<b>Total Spending by Accounting Unit</b>	<b>2,739,452</b>	<b>3,087,070</b>	<b>3,566,572</b>	<b>3,649,008</b>	<b>82,436</b>

**CITY OF SAINT PAUL  
Spending Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **FLEET SERVICES**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	(48,482)				
CAPITAL OUTLAY	1,241,592				
OTHER FINANCING USES	(1,241,592)				
<b>Total Spending by Major Account</b>	<b>(48,482)</b>				
<b>Spending by Accounting Unit</b>					
73131600 PW EQUIP SERVICES SECTION	(48,482)				
73131601 PW MOTOR VEHICLE BUDGET					
<b>Total Spending by Accounting Unit</b>	<b>(48,482)</b>				

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **PW ENGINEERING SERVICES**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	5,735,132	5,473,310	7,809,282	7,980,840	171,558
SERVICES	2,345,421	1,910,328	2,706,788	2,752,710	45,922
MATERIALS AND SUPPLIES	252,939	146,249	296,841	279,349	(17,492)
ADDITIONAL EXPENSES	2,415		1,834	1,834	
CAPITAL OUTLAY	(79,359)	29,039	230,004	244,412	14,408
OTHER FINANCING USES	153,156	50,130	49,755	46,547	(3,208)
<b>Total Spending by Major Account</b>	<b>8,409,705</b>	<b>7,609,057</b>	<b>11,094,504</b>	<b>11,305,692</b>	<b>211,188</b>
<b>Spending by Accounting Unit</b>					
73231200 PW MUN ENGINEERING ADMIN	434,788	(1,485,513)			
73231204 TRANSPORTATION PLANNING PROJ	490,434	520,986	694,912	741,535	46,623
73231205 PW PROJECT PLAN AND PROGRAM	435,968	441,190	543,736	527,442	(16,293)
73231206 PW TECHNICAL SERVICES	872,787	809,593	1,113,421	1,661,547	548,126
73231207 PW MAPS AND RECORDS	276,536	340,940	362,762	364,964	2,201
73231209 PW SIDEWALK ENGINEERING	228,697	335,329	269,996	263,464	(6,532)
73231210 STREET DESIGN PROJECTS	1,006,334	1,397,376	1,513,684	1,554,866	41,182
73231211 TRAFFIC AND LIGHTING ENG PROJ	874,586	1,035,543	1,032,487	1,043,557	11,070
73231212 SEWER DESIGN PROJECTS	835,438	811,440	994,991	1,040,683	45,693
73231213 BRIDGE DESIGN PROJECTS	506,333	720,077	932,745	939,728	6,983
73231214 CONSTRUCTION PROJECTS	934,505	920,016	1,670,414	1,669,661	(753)
73231215 SURVEY SECTION PROJECTS	1,513,300	1,762,081	1,965,358	1,498,245	(467,113)
<b>Total Spending by Accounting Unit</b>	<b>8,409,705</b>	<b>7,609,057</b>	<b>11,094,504</b>	<b>11,305,692</b>	<b>211,188</b>

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: PUBLIC WORKS  
Fund: ASPHALT PLANT

Budget Year: 2021

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	398,155	432,079	434,131	437,292	3,161
SERVICES	224,660	251,480	196,693	193,316	(3,377)
MATERIALS AND SUPPLIES	2,103,683	2,674,540	3,064,424	3,067,762	3,338
PROGRAM EXPENSE	714				
CAPITAL OUTLAY	7,557	177,037	300,000	300,000	
OTHER FINANCING USES		(159,007)	1,535	1,457	(78)
<b>Total Spending by Major Account</b>	<b>2,734,768</b>	<b>3,376,128</b>	<b>3,996,783</b>	<b>3,999,827</b>	<b>3,044</b>
<b>Spending by Accounting Unit</b>					
73331500 ASPHALT PAVING PLANT	2,734,768	3,376,128	3,996,783	3,999,827	3,044
<b>Total Spending by Accounting Unit</b>	<b>2,734,768</b>	<b>3,376,128</b>	<b>3,996,783</b>	<b>3,999,827</b>	<b>3,044</b>

**CITY OF SAINT PAUL**  
**Spending Plan by Department**

Department: PUBLIC WORKS  
Fund: TRAFFIC WAREHOUSE

Budget Year: 2021

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Spending by Major Account</b>					
EMPLOYEE EXPENSE	217,579	243,789	264,764	264,190	(574)
SERVICES	425,853	325,539	283,728	283,927	198
MATERIALS AND SUPPLIES	1,931,882	1,930,200	2,755,022	2,754,676	(346)
ADDITIONAL EXPENSES			1,000	1,000	
CAPITAL OUTLAY	1,628	79,228			
OTHER FINANCING USES		(77,896)	1,296	1,155	(141)
<b>Total Spending by Major Account</b>	<b>2,576,941</b>	<b>2,500,860</b>	<b>3,305,810</b>	<b>3,304,947</b>	<b>(863)</b>
<b>Spending by Accounting Unit</b>					
73431200 TRAFFIC WAREHOUSE	2,576,941	2,500,860	3,305,810	3,304,947	(863)
<b>Total Spending by Accounting Unit</b>	<b>2,576,941</b>	<b>2,500,860</b>	<b>3,305,810</b>	<b>3,304,947</b>	<b>(863)</b>



# Financing Reports

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **CITY GENERAL FUND**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
INTERGOVERNMENTAL REVENUE	6,255,498	6,975,918	6,072,142	6,072,142	
CHARGES FOR SERVICES	8,320,941	6,053,515	6,896,736	5,577,574	(1,319,162)
ASSESSMENTS	1,073				
INVESTMENT EARNINGS	8,937	(1,814)			
MISCELLANEOUS REVENUE	319,798	393,237	80,000	80,000	
OTHER FINANCING SOURCES	3,266,743	4,329,122	4,802,290	6,521,999	1,719,709
<b>Total Financing by Major Account</b>	<b>18,172,991</b>	<b>17,749,978</b>	<b>17,851,168</b>	<b>18,251,715</b>	<b>400,547</b>
<b>Financing by Accounting Unit</b>					
10031100 OFFICE OF DIRECTOR PW	174,860	1,130,370	174,860	324,860	150,000
10031200 TRANSPORTATION PLANNING		138,700			
10031202 TRAFFIC ENGINEERING		250,000	150,000		(150,000)
10031300 PARKING METER REPAIR AND MAINT	5,949,327	5,396,820	5,421,646	3,902,484	(1,519,162)
10031301 TRAFFIC SIGNS & MARKINGS	1,539,676	1,122,194	1,677,489	1,677,489	
10031302 TRAFFIC SIGNALS	2,908,185	3,295,831	2,913,916	2,913,916	
10031308 TRAFFIC BUILDING	62				
10031500 RIGHT OF WAY MANAGEMENT	4,860,979	3,052,656	3,044,590	3,194,590	150,000
10031510 BRIDGE MAINTENANCE	332,563	473,264	378,807	378,807	
10031530 WINTER STREET MAINTENANCE	939,899	1,174,188	1,121,430	1,046,430	(75,000)
10031540 SUMMER STREET MAINTENANCE	1,467,441	1,715,955	2,968,430	2,968,430	
10031800 SMP ASSESSMENT SUBSIDY				1,844,709	1,844,709
<b>Total Financing by Accounting Unit</b>	<b>18,172,991</b>	<b>17,749,978</b>	<b>17,851,168</b>	<b>18,251,715</b>	<b>400,547</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **CITY GRANTS**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
INTERGOVERNMENTAL REVENUE			250,000		(250,000)
MISCELLANEOUS REVENUE		240,841			
OTHER FINANCING SOURCES		28,228		992,865	992,865
<b>Total Financing by Major Account</b>		<b>269,069</b>	<b>250,000</b>	<b>992,865</b>	<b>742,865</b>
<b>Financing by Accounting Unit</b>					
20031800 PUBLIC WORKS GRANTS		269,069	250,000	992,865	742,865
<b>Total Financing by Accounting Unit</b>		<b>269,069</b>	<b>250,000</b>	<b>992,865</b>	<b>742,865</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **STREET MAINTENANCE PROGRAM**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
LICENSE AND PERMIT	1,949,101	2,018,265	1,854,689	1,859,130	4,441
INTERGOVERNMENTAL REVENUE	294,610	416,726	1,556,472	1,348,807	(207,665)
CHARGES FOR SERVICES	2,004,839	1,550,402	12,744,371	12,215,887	(528,484)
ASSESSMENTS	8,295,716	10,171,992	4,954,292	4,776,668	(177,624)
MISCELLANEOUS REVENUE	82,517	141,920	100,000	100,000	
OTHER FINANCING SOURCES	3,310,115	5,699,894	5,424,908	5,847,504	422,596
<b>Total Financing by Major Account</b>	<b>15,936,898</b>	<b>19,999,199</b>	<b>26,634,732</b>	<b>26,147,996</b>	<b>(486,736)</b>
<b>Financing by Accounting Unit</b>					
23031300 TRAFFIC BUILDING MAINT	(80)				
23031301 SIGNS AND MARKINGS MAINT		135,283			
23031302 TRAFFIC SIGNAL MAINTENANCE		(156,515)			
23031303 STREET LIGHTING MAINTENANCE	4,927,770	4,888,172	6,679,029	6,435,704	(243,325)
23031305 RESIDENTIAL PKNG PRMT PROGRAM	137,274	199,809	147,521	148,474	953
23031306 GSOC AND GIS			401,327	420,592	19,265
23031307 ROW PERMITS AND INSPECTION	2,502,662	2,193,923	1,977,410	1,981,851	4,441
23031500 STREET MAINT ADMINISTRATION	2,478,794				
23031510 BRIDGE MAINTENANCE		(4,590)			
23031522 OUTLYING COM AND ARTRL CLSS II		98,614			
23031523 RESIDENTIAL STREETS CLASS III		21,279			
23031524 OILED & PAVED ALLEYS CLASS IV		(2,092)			
23031550 SIDEWALK MAINTENANCE	485,387				
23031551 BRUSHING AND SEAL COATING	624,349	2,849,287	4,346,125	4,390,226	44,101
23031552 MILL AND OVERLAY	1,235,620	4,212,241	8,416,040	8,042,516	(373,524)
23031553 SWEEPING	3,545,122	5,563,789	4,667,280	4,728,633	61,353
<b>Total Financing by Accounting Unit</b>	<b>15,936,898</b>	<b>19,999,199</b>	<b>26,634,732</b>	<b>26,147,996</b>	<b>(486,736)</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **STREET LIGHTING DISTRICTS**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
ASSESSMENTS	251,677	219,993	389,641	389,570	(71)
<b>Total Financing by Major Account</b>	<b>251,677</b>	<b>219,993</b>	<b>389,641</b>	<b>389,570</b>	<b>(71)</b>
<b>Financing by Accounting Unit</b>					
23131300 STREET LIGHTING DISTRICTS	251,677	219,993	389,641	389,570	(71)
<b>Total Financing by Accounting Unit</b>	<b>251,677</b>	<b>219,993</b>	<b>389,641</b>	<b>389,570</b>	<b>(71)</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **RECYCLING AND SOLID WASTE**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
INTERGOVERNMENTAL REVENUE	727,614	800,788	727,614	755,192	27,578
CHARGES FOR SERVICES	81	1,172,063	1,807,731	1,997,784	190,053
ASSESSMENTS	8,017,777	7,950,032	6,172,240	9,174,730	3,002,490
INVESTMENT EARNINGS			44,100	44,100	
MISCELLANEOUS REVENUE	96,390	(5,133)			
OTHER FINANCING SOURCES	4,000,000		3,512,771	541,008	(2,971,763)
<b>Total Financing by Major Account</b>	<b>12,841,863</b>	<b>9,917,749</b>	<b>12,264,456</b>	<b>12,512,814</b>	<b>248,358</b>
<b>Financing by Accounting Unit</b>					
24131400 RECYCLING	8,841,843	6,953,504	6,916,067	7,132,289	216,222
24131410 ORGANIZED TRASH COLLECTION	4,000,020	2,964,245	5,348,389	5,380,525	32,136
<b>Total Financing by Accounting Unit</b>	<b>12,841,863</b>	<b>9,917,749</b>	<b>12,264,456</b>	<b>12,512,814</b>	<b>248,358</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: PUBLIC WORKS  
Fund: SEWER UTILITY

Budget Year: 2021

		2018	2019	2020	2021	Change From
		Actuals	Actuals	Adopted	Adopted	2020 Adopted
<b>Financing for Major Account</b>						
LICENSE AND PERMIT		87,109	80,033	90,000	90,000	
INTERGOVERNMENTAL REVENUE		72,711	933,596	72,711	72,711	
CHARGES FOR SERVICES		60,410,513	62,335,560	63,066,261	65,438,846	2,372,585
ASSESSMENTS		51,650	90,987	224,860	224,860	
INVESTMENT EARNINGS		(145,370)	349,893	39,000	39,000	
MISCELLANEOUS REVENUE		23,072	18,482	5,000	5,000	
OTHER FINANCING SOURCES		38,745,226	30,889,662	7,161,387	17,283,706	10,122,319
<b>Total Financing by Major Account</b>		<b>99,244,911</b>	<b>94,698,212</b>	<b>70,659,219</b>	<b>83,154,123</b>	<b>12,494,904</b>
<b>Financing by Accounting Unit</b>						
64031700	MAJOR SEWER SERVICE OBLIGATION	59,469,769	60,483,321	69,219,008	71,841,566	2,622,558
64031701	SEWER MAINTENANCE	102,768	98,267	135,211	135,211	
64031702	SEWER SYSTEM MANAGEMENT	29,131	645	1,000	1,000	
64031703	REGIONAL ISSUES MANDATES MGMT	1,882	569		-	
64031704	SEWER INFRASTRUCTURE MGMT	1,010	241			
64031706	INFLOW AND INFILTRATION	-		(250,000)		250,000
64031710	STORMWATER DISCHARGE MANAGEMT	3,319	11,691			
64031712	PRIVATE SEWER CONNECT REPAIR P	2,034,928	1,990,317	1,400,000	1,400,000	
64031713	SEWER INSPECTION PROGRAM	1,383	363			
64031900	MAJOR SEWER REPAIR CONSTRUCTION					
64031910	STORM WATER QUALITY IMPROVEMENTS					
64031920	SEWER TUNNEL REHABILITATION					
64031930	SEWER REHABILITATION					
64031950	SEWER CAPITAL MAIN	7,745,474	8,585,940			
64031960	RIVERVIEW LIFT STATION		44,226		338,640	338,640
64031970	SNELLING MIDWAY STORMWATER MGMT DISTRICT		1,141,000	115,000	115,000	
640652014	2014 REV BOND PROCEEDS	1,125	-			
640652013	2013D REV BOND PROCEEDS		-			
640652015	2015 REV BOND PROCEEDS	182	-			
640952006	2006 REV BOND DEBT SERVICE	256,964	-			
640952006	2006 REV BOND RESERVE	160,359	-	(0)	-	
640952008	2008 REV BOND DEBT SERVICE	710,322	-			308

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: PUBLIC WORKS  
Fund: SEWER UTILITY

Budget Year: 2021

		2018	2019	2020	2021	Change From
		Actuals	Actuals	Adopted	Adopted	2020 Adopted
640952008	2008 REV BOND RESERVE	1,206,433	-	0	-	
640952009	2009 REV BOND DEBT SERVICE	238,345	-			
640952009	2009 REV BOND RESERVE	501,246	-	(0)	-	
640952009I	2009 REV BOND DEBT SERVICE	971,430	(8,400)			
640952009I	2009 REV REFUND RESERVE	17,597	5,837	5,000	5,000	
640952010	2010 REV BOND DEBT SERVICE	1,457,667	1,945,196			
640952010	2010 REV BOND RESERVE	6,691	20,232	10,000	10,000	
640952011	2011 REV BOND DEBT SERVICE	1,602,140	2,061,346		658,364	658,364
640952011	2011 REV BOND RESERVE	6,597	21,246	7,500	7,500	
640952012	2012 REV BOND DEBT SERVICE	1,530,933	1,838,852			
640952012	2012 REV BOND RESERVE	11,743	20,744	7,500	7,500	
640952013	2013 REV BOND DEBT SERVICE	2,467,297	2,181,503		923,107	923,107
640952013	2013 REV BOND RESERVE	10,434	27,667	7,500	7,500	
640652013	2013D REV BOND PROCEEDS	1,329,041				
640952014	2014 REV BON DEBT SERVICE	1,709,851	899,319		577,125	577,125
640952014	2014 REV BOND RESERVE	6,008	19,814	1,000	1,000	
640952015	2015 REV BOND DEBT SERVICE	1,906,536	590,778		593,162	593,162
640952015	2015 REV BOND DEBT SERVICE	5,757	18,984	500	500	
640652016	2016 REV BOND PROCEEDS	1,204,438	419,868		539,038	539,038
640652016	2016 REV BOND PROCEEDS	248	-			
640652016	2016 REV BOND PROCEEDS	189,543	-			
640952016	2016 REV BOND RESERVE	5,231	17,249			
640952016	2016 REV BOND DEBT SERVICE	3,203,922	2,762,736		2,090,675	2,090,675
640652017	2017 REV BOND PROCEEDS	89,678	(442)			
640952017	2017 REV BOND DEBT SERVICE	1,090,396	548,433		545,244	545,244
640652018	2018D REV BOND PROCEEDS	7,957,092	180,440			
640952018D	2018D REV BOND DEBT SERVICE		548,778		548,013	548,013
640952019	2019F REV BOND DEBT SERVICE	-	(42)		529,400	529,400
640652019	2019F REVENUE BOND PROCEEDS	-	8,221,497			
640952020D	2020D REVENUE BOND DEBT SERVICE				1,585,222	1,585,222
640952020E	2020E FORD REVENUE BOND DEBT SERVICE				694,356	694,356
<b>Total Financing by Accounting Unit</b>		<b>99,244,911</b>	<b>94,698,212</b>	<b>70,659,219</b>	<b>83,154,123</b>	<b>12,494,904</b>



**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **PUBLIC WORKS ADMINISTRATION**

Budget Year: **2021**

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Financing by Major Account</b>					
CHARGES FOR SERVICES	3,371,852	3,516,940	3,597,055	3,321,154	(275,901)
MISCELLANEOUS REVENUE	10,758	3,029			
OTHER FINANCING SOURCES			(30,483)	327,854	358,337
<b>Total Financing by Major Account</b>	<b>3,382,610</b>	<b>3,519,969</b>	<b>3,566,572</b>	<b>3,649,008</b>	<b>82,436</b>
<b>Financing by Accounting Unit</b>					
73031100 PUBLIC WORKS DIRECTOR OFFICE	629,358	617,853	629,776	776,513	146,737
73031101 PW MARKETING AND PUBLIC REL	194,767	201,850	206,625	207,336	711
73031102 PW ACCOUNTING AND PAYROLL	1,067,142	1,154,835	1,149,940	1,139,594	(10,346)
73031103 PW OFFICE ADMINISTRATION	262,291	269,843	248,322	261,548	13,226
73031104 PW COMPUTER SERVICES	189,413	193,706	202,059	118,808	(83,251)
73031105 PW SAFETY SERVICES	161,229	171,588	179,049	178,539	(510)
73031106 PW RESIDENTIAL AND EMPL SVCS	577,265	596,027	624,217	644,357	20,140
73031110 PW DALE STREET CAMPUS MAINT	301,145	314,267	326,584	322,313	(4,271)
<b>Total Financing by Accounting Unit</b>	<b>3,382,610</b>	<b>3,519,969</b>	<b>3,566,572</b>	<b>3,649,008</b>	<b>82,436</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **FLEET SERVICES**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
CHARGES FOR SERVICES		11,971			
<b>Total Financing by Major Account</b>		<b>11,971</b>			
<b>Financing by Accounting Unit</b>					
73131600 PW EQUIP SERVICES SECTION		11,971			
<b>Total Financing by Accounting Unit</b>		<b>11,971</b>			

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **PW ENGINEERING SERVICES**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
LICENSE AND PERMIT	23,339	13,894	12,963	12,963	
CHARGES FOR SERVICES	8,430,323	4,840,660	11,081,543	11,292,729	211,186
MISCELLANEOUS REVENUE	25,154	8,118			
<b>Total Financing by Major Account</b>	<b>8,478,817</b>	<b>4,862,672</b>	<b>11,094,506</b>	<b>11,305,692</b>	<b>211,186</b>
<b>Financing by Accounting Unit</b>					
73231200 PW MUN ENGINEERING ADMIN	622,402	(313,349)			
73231204 TRANSPORTATION PLANNING PROJ	4,096	10,428			
73231205 PW PROJECT PLAN AND PROGRAM	1,409	415			
73231206 PW TECHNICAL SERVICES	812,989	814,511	1,112,507	1,174,049	61,542
73231207 PW MAPS AND RECORDS	245,938	240,348	367,862	272,140	(95,722)
73231209 PW SIDEWALK ENGINEERING	256,395	325,952	623,238	306,288	(316,950)
73231210 STREET DESIGN PROJECTS	1,638,227	1,093,706	2,676,634	1,810,569	(866,065)
73231211 TRAFFIC AND LIGHTING ENG PROJ	1,053,664	422,873	523,982	597,038	73,056
73231212 SEWER DESIGN PROJECTS	535,775	125,552	1,947,500	1,463,569	(483,931)
73231213 BRIDGE DESIGN PROJECTS	1,641,634	668,211	192,334	1,932,175	1,739,841
73231214 CONSTRUCTION PROJECTS	696,046	537,399	1,875,312	2,589,043	713,731
73231215 SURVEY SECTION PROJECTS	970,241	936,627	1,775,137	1,160,821	(614,316)
<b>Total Financing by Accounting Unit</b>	<b>8,478,817</b>	<b>4,862,672</b>	<b>11,094,506</b>	<b>11,305,692</b>	<b>211,186</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: **PUBLIC WORKS**  
Fund: **ASPHALT PLANT**

Budget Year: **2021**

	<b>2018 Actuals</b>	<b>2019 Actuals</b>	<b>2020 Adopted</b>	<b>2021 Adopted</b>	<b>Change From 2020 Adopted</b>
<b>Financing by Major Account</b>					
CHARGES FOR SERVICES	2,825,922	3,665,267	3,696,783	3,699,827	3,044
MISCELLANEOUS REVENUE	1,993	575			
OTHER FINANCING SOURCES			300,000	300,000	
<b>Total Financing by Major Account</b>	<b>2,827,915</b>	<b>3,665,842</b>	<b>3,996,783</b>	<b>3,999,827</b>	<b>3,044</b>
<b>Financing by Accounting Unit</b>					
73331500 ASPHALT PAVING PLANT	2,827,915	3,665,842	3,996,783	3,999,827	3,044
<b>Total Financing by Accounting Unit</b>	<b>2,827,915</b>	<b>3,665,842</b>	<b>3,996,783</b>	<b>3,999,827</b>	<b>3,044</b>

**CITY OF SAINT PAUL**  
**Financing Plan by Department**

Department: PUBLIC WORKS  
Fund: TRAFFIC WAREHOUSE

Budget Year: 2021

	2018 Actuals	2019 Actuals	2020 Adopted	2021 Adopted	Change From 2020 Adopted
<b>Financing by Major Account</b>					
CHARGES FOR SERVICES	2,976,336	2,158,716	3,105,810	3,104,947	(863)
MISCELLANEOUS REVENUE	962	264,650	200,000	200,000	
<b>Total Financing by Major Account</b>	<b>2,977,298</b>	<b>2,423,366</b>	<b>3,305,810</b>	<b>3,304,947</b>	<b>(863)</b>
<b>Financing by Accounting Unit</b>					
73431200 TRAFFIC WAREHOUSE	2,977,298	2,423,366	3,305,810	3,304,947	(863)
<b>Total Financing by Accounting Unit</b>	<b>2,977,298</b>	<b>2,423,366</b>	<b>3,305,810</b>	<b>3,304,947</b>	<b>(863)</b>