

CAPITAL IMPROVEMENTS PROGRAM
2021 TO 2025
CITY OF WAUWATOSA

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CITY OF WAUWATOSA

2021 to 2025 CAPITAL IMPROVEMENTS PROGRAM

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October 30, 2020

RE: City of Wauwatosa 2021-2025 Capital Improvement Program

Dear Mayor and Common Council Members:

I am pleased to present you the City of Wauwatosa's 2021-2025 Capital Improvement Program (CIP) budget. The CIP is a compilation of infrastructure and major maintenance projects designed to enhance and/or preserve the foundation of our city. The 2021-2025 program advances our strategic plan initiatives, including transportation, public spaces, and well-maintained infrastructure. Each project has a narrative with a project schedule and funding sources.

Here are the highlights to notice in this five-year plan:

We are paving major arterial roads including Glenview, 68th Street, North Avenue, and Wauwatosa Avenue. Over the next five years, we're proposing to pave 6.4 miles of roads in Wauwatosa. While we've stated in the past that our goal would be paving closer to 20 miles of roads, the roads we're tackling in the next five years are major arterials. Some include water main or utility work – a factor that significantly drives up the cost of each project. We are prioritizing the significant roads that impact a larger amount of the traveling public and also for which we are eligible for state funding.

Stormwater mitigation is a consistent challenge. A persistent issue for Wauwatosa is stormwater flooding in certain areas. By the end of 2020, we are expecting a final study by MMSD and the Southeastern Wisconsin Regional Planning Commission related to possible long-term solutions for flooding in East Tosa during large rain events. While the exact solutions have not been determined, we have allotted funds each year to reduce risks and stormwater issues. The decisions on addressing stormwater flooding will shape the CIP for years to come.

We're investing in sustainability. This is a growing trend in our approach to infrastructure. We continuously consider how we can better support initiatives that reduce our carbon emissions, utilize materials that are environmentally friendly, projects that are designed with all types of traffic in mind (bike, pedestrian, car, bus), and seek solutions that will reduce costs overtime. In this CIP, you'll notice plans for solar panels at City Hall, the Police Department, and the Muellner Building. Our past project of solar panels at Public Works has already resulted in significant energy savings. Additionally, some of our street projects include bicycle and pedestrian enhancements, so that our community has options for transportation and connectivity.

As our community needs have evolved, we're interested in planning for the future of the Civic Center, Library, and City Hall. You'll notice 2021 funds for a space needs analysis and preliminary design and budgeting exercise. We need to understand how to better use the building space to more efficiently serve our community.

As always, I look forward to your thoughts and comments on the Capital Improvements Program. I also wish to thank our staff, particularly Public Works, Finance, and Engineering who worked hard to make the CIP as comprehensive and thorough as possible.

Sincerely,
James Archambo
City Administrator



CAPITAL IMPROVEMENT PLAN 2021-2025 BUDGET YEAR SUMMARY

Project Type	Type of Project by Year					Total By Type of Project		
	2019 Actuals	2020 Estimate	2021	2022	2023		2024	2025
Transportation	\$ 4,375,296	\$ 7,859,563	\$ 6,808,755	\$ 7,387,664	\$ 10,794,223	\$ 8,506,293	\$ 12,408,763	\$ 45,905,697
Sanitary Sewers	\$ 2,005,656	\$ 1,924,275	\$ 1,422,720	\$ 2,675,541	\$ 2,874,884	\$ 5,335,357	\$ 6,331,540	\$ 18,640,041
Storm Sewers	\$ 1,967,921	\$ 4,543,297	\$ 1,768,837	\$ 1,735,395	\$ 3,025,965	\$ 3,832,282	\$ 6,712,481	\$ 17,074,959
Water	\$ 1,778,437	\$ 5,695,652	\$ 2,213,404	\$ 2,601,951	\$ 2,604,598	\$ 4,141,800	\$ 4,218,084	\$ 15,779,837
Structures & Equip.	\$ 1,623,407	\$ 3,510,401	\$ 4,163,000	\$ 2,015,000	\$ 515,000	\$ 1,760,000	\$ 956,250	\$ 9,409,250
TIF	\$ 2,669,709	\$ 4,136,186	\$ -	\$ 18,750	\$ 154,500	\$ -	\$ -	\$ 173,250
Parks	\$ 16,875	\$ 259,533	\$ 530,000	\$ 530,000	\$ 777,000	\$ 450,000	\$ 4,010,000	\$ 6,297,000
Other	\$ 120,091	\$ 66,409	\$ 150,000	\$ 100,000	\$ -	\$ -	\$ 10,000	\$ 260,000
TOTAL	\$ 14,557,393	\$ 27,995,317	\$ 17,056,716	\$ 17,064,301	\$ 20,746,169	\$ 24,025,731	\$ 34,647,118	\$ 113,540,035

Revenue Source	Revenue Source by Year					Total By Revenue Source		
	2019 Actuals	2020 Estimate	2021	2022	2023		2024	2025
Levy-backed Bonds	\$ 4,540,000	\$ 6,288,256	\$ 9,438,177	\$ 6,941,755	\$ 9,981,432	\$ 7,032,569	\$ 9,241,274	\$ 42,635,207
Rate-backed Bonds - Sanitary	\$ -	\$ 1,179,000	\$ 610,434	\$ 1,756,407	\$ 2,058,806	\$ 4,507,296	\$ 5,382,687	\$ 14,315,629
Rate-backed Bonds - Storm	\$ 1,000,000	\$ 2,749,000	\$ 843,184	\$ 1,029,172	\$ 2,261,274	\$ 3,041,433	\$ 5,914,145	\$ 13,089,209
Rate-backed Bonds - Water	\$ 2,750,000	\$ 3,708,000	\$ 2,213,404	\$ 2,255,951	\$ 455,248	\$ 1,978,200	\$ 2,850,084	\$ 9,752,887
Special Assessment	\$ 797,224	\$ 600,000	\$ 528,461	\$ 774,697	\$ 684,845	\$ 899,728	\$ 1,142,200	\$ 4,029,931
Other Funds - Water	\$ -	\$ -	\$ -	\$ -	\$ 649,350	\$ 615,600	\$ 750,000	\$ 2,014,950
TIF	\$ 2,669,709	\$ 4,136,186	\$ -	\$ 679,750	\$ 154,500	\$ 286,750	\$ 3,858,000	\$ 4,979,000
General Fund Transfer	\$ 568,419	\$ 788,419	\$ 721,029	\$ 983,762	\$ 773,101	\$ 988,461	\$ 1,038,419	\$ 4,504,772
Grants/Shared Costs	\$ 476,269	\$ 936,563	\$ 322,180	\$ 330,440	\$ 200,000	\$ 387,025	\$ 250,000	\$ 1,489,645
Surplus ²	\$ 1,476,812	\$ 3,882,893	\$ 197,119	\$ 474,037	\$ 1,698,514	\$ 1,889,470	\$ 210,308	\$ 4,469,448
Amortization Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Funds	\$ 278,959	\$ 3,727,000	\$ 2,182,727	\$ 1,838,330	\$ 1,829,100	\$ 2,399,200	\$ 4,010,000	\$ 12,259,357
TOTAL	\$ 14,557,393	\$ 27,995,317	\$ 17,056,716	\$ 17,064,301	\$ 20,746,169	\$ 24,025,731	\$ 34,647,118	\$ 113,540,035

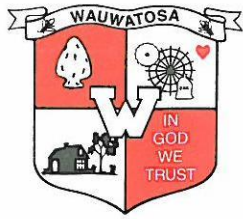
² Includes fund balance (any fund) as well as prior year bond proceeds

Components	Total by Project Component by Year					Total by Component
	2021	2022	2023	2024	2025	
Design - In-house	\$ 870,859	\$ 1,307,420	\$ 652,996	\$ 1,861,356	\$ 985,393	\$ 5,678,023
Design - Other	\$ 2,007,656	\$ 1,132,563	\$ 705,100	\$ 1,746,340	\$ 780,100	\$ 6,371,759
Engineering and Overhead	\$ 357,641	\$ 371,071	\$ 468,319	\$ 474,954	\$ 698,082	\$ 2,370,067
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 11,180,560	\$ 13,753,247	\$ 18,714,755	\$ 18,516,081	\$ 31,548,543	\$ 93,713,185
Other	\$ 2,640,000	\$ 500,000	\$ 205,000	\$ 1,427,000	\$ 635,000	\$ 5,407,000
TOTAL	\$ 17,056,716	\$ 17,064,301	\$ 20,746,169	\$ 24,025,731	\$ 34,647,118	\$ 113,540,035

Sheet	Project	Project #	2021	2022	2023	2024	2025	TOTAL
	TOTALS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 113,540,035
1021	2021 Paving Program	1021	\$ 4,621,461.46	\$ -	\$ -	\$ -	\$ -	\$ 4,621,461.46
1022	2022 Paving Program	1022	\$ 435,442.50	\$ 4,087,829.16	\$ -	\$ -	\$ -	\$ 4,523,271.66
1023	2023 Paving Program	1023	\$ -	\$ 784,929.08	\$ 7,243,495.95	\$ -	\$ -	\$ 8,028,425.03
1024	2024 Paving Program	1024	\$ -	\$ -	\$ 277,679.25	\$ 2,608,928.10	\$ -	\$ 2,886,607.35
1025	2025 Paving Program	1025	\$ -	\$ -	\$ -	\$ 839,930.88	\$ 7,235,485.25	\$ 8,075,416.13
1026	2026 Paving Program	1026	\$ -	\$ -	\$ -	\$ -	\$ 538,823.33	\$ 538,823.33
1104	Pedestrian Safety Program	1104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1107	North Avenue Paving - Menomonee River Parkway to Mayfair Road	1107	\$ 611,401.05	\$ -	\$ -	\$ 5,727,188.14	\$ -	\$ 6,338,589.19
1112	North Avenue Paving - Mayfair Road to 117th Street	1112	\$ -	\$ 3,305,000.00	\$ -	\$ -	\$ -	\$ 3,305,000.00
1116	Glenview & Harwood Intersection Reconstruction	1116	\$ 78,500.00	\$ -	\$ -	\$ 237,500.00	\$ 1,957,000.00	\$ 2,273,000.00
1117	1124th Street - Lisbon to Ruby	1117	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1118	124th Street Burleigh to Capitol	1118	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1120	Repave Harmoniee Parking Lot	1120	\$ 316,500.00	\$ -	\$ -	\$ -	\$ -	\$ 316,500.00
1121	181, Wisconsin Ave to Center St, Preliminary Engineering	1121	\$ 116,750.00	\$ -	\$ -	\$ 878,750.00	\$ 4,068,500.00	\$ 5,064,000.00
1621-1625	Pavement Repairs and Spot Improvements	1621-1625	\$ 192,064.00	\$ 302,100.07	\$ 307,875.07	\$ 284,475.00	\$ 47,169.00	\$ 1,133,683.14
2021-2025	Sidewalk Improvement Program	2021-2025	\$ 602,000.00	\$ 607,000.00	\$ 613,250.00	\$ 618,500.00	\$ 623,750.00	\$ 3,064,500.00
2221-2225	Bridge Spot Repair	2221-2225	\$ 61,215.00	\$ 178,447.50	\$ 64,680.00	\$ 66,990.00	\$ -	\$ 371,332.50
2303	Wisconsin Ave Bridge over Honey Creek Replacement	2303	\$ 78,563.00	\$ 118,563.00	\$ 3,631,250.00	\$ -	\$ -	\$ 3,828,376.00
2304	Tosa Trails - Webster Park connection	2304	\$ 11,625.00	\$ 77,250.00	\$ -	\$ -	\$ -	\$ 88,875.00
2305	Tosa Trails - 112th Street Connector	2305	\$ -	\$ 38,750.00	\$ 257,500.00	\$ -	\$ -	\$ 296,250.00
2307	Swan Blvd Bridge Maintenance	2307	\$ -	\$ -	\$ -	\$ 56,250.00	\$ 463,500.00	\$ 519,750.00
2402	Construct Fiber Optic Connections between Critical City Facilities	2402	\$ 600,000.00	\$ 342,500.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 1,842,500.00
2403	Street Light Conversion	2403	\$ 276,250.00	\$ 167,000.00	\$ 115,500.00	\$ 115,500.00	\$ -	\$ 789,750.00
2404	Street Lighting Cabinet Replacements	2404	\$ 236,000.00	\$ 163,750.00	\$ 349,000.00	\$ -	\$ -	\$ 748,750.00
2500	Alice Street Stair Replacement	2500	\$ -	\$ 153,750.00	\$ 772,500.00	\$ -	\$ -	\$ 926,250.00
2621-2625	Signalized Intersection Improvements	2621-2625	\$ 50,000.00	\$ 400,000.00	\$ -	\$ -	\$ -	\$ 450,000.00
3005	Tosa East Utility Improvements and Flood Relief	3005	\$ 609,000.00	\$ 609,000.00	\$ 2,736,600.00	\$ 6,706,600.00	\$ 7,886,600.00	\$ 18,547,800.00
3007	68th and Wisconsin Ave Sanitary Sewer Improvements	3007	\$ 40,000.00	\$ 515,000.00	\$ -	\$ -	\$ -	\$ 555,000.00
3008	Underwood Creek South Sanitary Improvements	3008	\$ 357,000.00	\$ 357,000.00	\$ 357,000.00	\$ 357,000.00	\$ 333,000.00	\$ 1,761,000.00
3021-3025	Sanitary Sewer Spot Improvements	3021-3025	\$ 62,285.44	\$ 64,154.00	\$ 66,078.62	\$ 68,060.98	\$ 70,102.81	\$ 330,681.85
3100	Sanitary Lining Independent of Paving	3100	\$ 277,500.00	\$ 277,500.00	\$ 285,825.00	\$ 294,399.75	\$ 303,231.74	\$ 1,438,456.49
4021-4025	Storm Sewer Spot Improvements	4021-4025	\$ 124,833.13	\$ 128,578.13	\$ 132,435.47	\$ 136,408.53	\$ 140,205.62	\$ 662,460.88
4100	Knoll Blvd Storm Sewer Improvements	4100	\$ 32,000.00	\$ 412,000.00	\$ -	\$ -	\$ -	\$ 444,000.00
4101	70th Street Storm Sewer	4101	\$ -	\$ -	\$ -	\$ 182,000.00	\$ 2,343,250.00	\$ 2,525,250.00
5003	Automatic Meter Reading	5003	\$ 187,500.00	\$ 187,500.00	\$ -	\$ -	\$ -	\$ 375,000.00
5010	Trenchless Water Main Rehabilitation	5010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5019	Water Main Replacements	5019	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 500,000.00
5021	Service Replacements	5021	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 500,000.00
5101	Electrical and Mechanical Rehabilitation of all Water Utility Pumping	5101	\$ 1,300,000.00	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000.00

Sheet	Project	Project #	2021	2022	2023	2024	2025	TOTAL
	5108	Paint Feerick Water Tower	\$ -	\$ -	\$ -	\$ 1,500,000.00	\$ -	\$ 1,500,000.00
	5109	Paint Burleigh Water Tower	\$ -	\$ -	\$ 1,500,000.00	\$ -	\$ -	\$ 1,500,000.00
	6019	Condensing Boiler for City Hall Complex	\$ 56,000.00	\$ -	\$ -	\$ -	\$ -	\$ 56,000.00
	6023	Replace Aging Chiller at City Hall	\$ -	\$ 15,000.00	\$ 250,000.00	\$ -	\$ -	\$ 265,000.00
	6024	Remodel of the Civic Center/Library/City Hall	\$ 150,000.00	\$ -	\$ -	\$ -	\$ -	\$ 150,000.00
	6027	Security Camera Installation- City Hall	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ 100,000.00
	6028	City Hall Handicap Entrance Upgrades	\$ 35,000.00	\$ -	\$ -	\$ -	\$ -	\$ 35,000.00
	6029	Fire Detection System Upgrade- City Hall	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ 100,000.00
	6030	Electrical Service Replacement- City Hall	\$ -	\$ -	\$ -	\$ 200,000.00	\$ -	\$ 200,000.00
	6032	Library Public & City Hall Restroom Upgrades	\$ 32,000.00	\$ 250,000.00	\$ -	\$ -	\$ -	\$ 282,000.00
	6033	Solar Panels-City Hall	\$ 740,000.00	\$ -	\$ -	\$ -	\$ -	\$ 740,000.00
	6203	Public Works Building Floor System Rehabilitation	\$ 260,000.00	\$ -	\$ -	\$ -	\$ -	\$ 260,000.00
	6216	Transfer Station/Demo of Incinerator	\$ 10,000.00	\$ 490,000.00	\$ -	\$ -	\$ -	\$ 500,000.00
	6217	Replacement of Sand and Gravel Storage Building	\$ -	\$ 80,000.00	\$ -	\$ -	\$ -	\$ 80,000.00
	6222	Fleet AC Unit Replacement- DPW	\$ -	\$ -	\$ 20,000.00	\$ -	\$ -	\$ 20,000.00
	6223	Emergency Generator-DPW	\$ -	\$ -	\$ -	\$ 85,000.00	\$ -	\$ 85,000.00
	6224	Street Sign Making Equipment	\$ -	\$ -	\$ -	\$ -	\$ 30,000.00	\$ 30,000.00
	6225	Fleet Division Crane Wiring Replacement	\$ 15,000.00	\$ -	\$ -	\$ -	\$ -	\$ 15,000.00
	6404	Boiler Replacement- Police Station	\$ 150,000.00	\$ -	\$ -	\$ -	\$ -	\$ 150,000.00
	6408	Police Department Expansion	\$ 1,100,000.00	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000.00
	6409	Replace End of Life Roof at Police Dept.	\$ -	\$ -	\$ -	\$ -	\$ 235,000.00	\$ 235,000.00
	6412	Kitchenette Upgrade- Police Department	\$ 20,000.00	\$ -	\$ -	\$ -	\$ -	\$ 20,000.00
	6413	Variable Air Volume (VAV) Upgrade- Police Department	\$ -	\$ -	\$ -	\$ 90,000.00	\$ -	\$ 90,000.00
	6414	Police Department Security Cameras	\$ -	\$ 40,000.00	\$ -	\$ -	\$ -	\$ 40,000.00
	6415	Upgrade Cameras in Police Squads and Interview Rooms	\$ 115,000.00	\$ -	\$ -	\$ -	\$ -	\$ 115,000.00
	6433	Solar Panels-Police Department	\$ -	\$ 700,000.00	\$ -	\$ -	\$ -	\$ 700,000.00
	6600	Cardiac Monitors	\$ -	\$ -	\$ 105,000.00	\$ -	\$ -	\$ 105,000.00
	6608	Self-Contained Breathing Apparatus	\$ -	\$ -	\$ -	\$ -	\$ 500,000.00	\$ 500,000.00
	6610	Fire Station # 52 Roof Replacement	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00
	6617	Turnout gear	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ 50,000.00
	6618	Fire Safety House Replacement	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00
	6624	Fire Station 51 North Parking Lot Replacement	\$ -	\$ -	\$ -	\$ -	\$ 56,250.00	\$ 56,250.00
	6625	Fire Station 52 Relocation	\$ -	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00
	6626	Fire Station 53 Concrete Pavement Replacement	\$ -	\$ -	\$ -	\$ 35,250.00	\$ 309,000.00	\$ 344,250.00
	6650-6659	Ambulance Replacement	\$ -	\$ 300,000.00	\$ -	\$ -	\$ -	\$ 300,000.00
	6660-6669	Command Vehicle Replacement	\$ -	\$ -	\$ 55,000.00	\$ -	\$ -	\$ 55,000.00
	6670-6679	Fire Engine/Ladder Truck Replacement	\$ 1,200,000.00	\$ -	\$ -	\$ 1,200,000.00	\$ -	\$ 2,400,000.00
	6680-6689	Replacement Staff Automobile	\$ 40,000.00	\$ -	\$ -	\$ 45,000.00	\$ 135,000.00	\$ 220,000.00
	6690-6699	Utility Vehicle Replacement	\$ -	\$ -	\$ 45,000.00	\$ -	\$ -	\$ 45,000.00
	6800	HVAC Upgrades- all Facilities	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ -	\$ 120,000.00

Sheet	Project	Project #	2021	2022	2023	2024	2025	TOTAL
	<u>6801</u> Building Controls Updates	6801	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 40,000.00
	<u>7001</u> TIF - Innovation Campus	7001	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<u>7003</u> Burleigh Street Public Improvements	7003	\$ -	\$ 18,750.00	\$ 154,500.00	\$ -	\$ -	\$ 173,250.00
	<u>7011</u> River Parkway Reconstruction	7011	\$ -	\$ -	\$ -	\$ 286,750.00	\$ 2,678,000.00	\$ 2,964,750.00
	<u>8011</u> Replace Hart Park Water Heater	8011	\$ -	\$ -	\$ 12,000.00	\$ -	\$ -	\$ 12,000.00
	<u>8015</u> Hart Park Stadium Track Replacement	8015	\$ -	\$ -	\$ -	\$ -	\$ 400,000.00	\$ 400,000.00
	<u>8018</u> Hart Park Improvements - Electronic sign	8018	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
	<u>8019</u> Bike paths at the east end of Hart Park	8019	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000.00	\$ 1,180,000.00
	<u>8021</u> Exterior Upgrades to Administration and Mueller Building at Hart Park	8021	\$ 340,000.00	\$ -	\$ -	\$ -	\$ -	\$ 340,000.00
	<u>8023</u> Hart Park Playground surface replacement	8023	\$ -	\$ 125,000.00	\$ -	\$ -	\$ -	\$ 125,000.00
	<u>8025</u> Public Restroom Reconstruction- Hart Park Tennis Court/Softball Area	8025	\$ 190,000.00	\$ 370,000.00	\$ -	\$ -	\$ -	\$ 560,000.00
	<u>8028</u> Outdoor Lighting Upgrade for Softball Field at Hart Park	8028	\$ -	\$ -	\$ -	\$ 250,000.00	\$ -	\$ 250,000.00
	<u>8033</u> Mueller Building Boiler Replacement	8033	\$ -	\$ -	\$ 40,000.00	\$ -	\$ -	\$ 40,000.00
	<u>8035</u> Re-Grading and top soil augmentation of Chestnut Commons	8035	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ 100,000.00
	<u>8036</u> Remodel Mueller Building	8036	\$ -	\$ -	\$ -	\$ 100,000.00	\$ 2,100,000.00	\$ 2,200,000.00
	<u>8037</u> Concession Stand and Ticket Booth Window Replacement- Hart Park	8037	\$ -	\$ -	\$ -	\$ -	\$ 30,000.00	\$ 30,000.00
	<u>8038</u> Hart Park Administration Building AC Unit Replacement	8038	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00
	<u>8039</u> Solar Photovoltaic System at Hart Park	8039	\$ -	\$ -	\$ -	\$ -	\$ 300,000.00	\$ 300,000.00
	<u>8040</u> Geothermal Heating and Cooling System at Hart Park	8040	\$ -	\$ 25,000.00	\$ 675,000.00	\$ -	\$ -	\$ 700,000.00
	<u>9001</u> East Tosa Improvements - North Ave Plan	9001	\$ 678,075.00	\$ 607,700.00	\$ -	\$ -	\$ -	\$ 1,285,775.00
	<u>9003</u> Replace Financial, Human Resources & Utility Billing Systems	9003	\$ 100,000.00	\$ 100,000.00	\$ -	\$ -	\$ -	\$ 200,000.00
	<u>9008</u> Bus Stop Improvements	9008	\$ 57,750.00	\$ 57,750.00	\$ 57,750.00	\$ 57,750.00	\$ 57,750.00	\$ 288,750.00
	<u>9009</u> Mid-Town Master Plan Implementation	9009	\$ -	\$ 257,500.00	\$ 31,250.00	\$ 257,500.00	\$ -	\$ 546,250.00



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

STATE OF GOOD REPAIR VS. CIP INVESTMENT ANALYSIS

Overview: In 2011, staff from the Engineering Division compiled a spreadsheet that estimated the City of Wauwatosa's annual capital investment required to maintain each element of the City's infrastructure. This level of investment is called the State of Good Repair analysis (SOGR). Each year the spreadsheet is updated. A copy of that spreadsheet follows this narrative.

A State of Good Repair is defined as:

"A condition in which the existing physical assets, both individually and as a system, are functioning as designed within their useful lives, and are sustained through regular maintenance and replacement programs. A State of Good Repair represents just one element of a comprehensive capital investment program that also addresses system capacity and performance."

The methodology used in the following spreadsheet has its limitations. It does not account for any deferred maintenance. It assumes that each infrastructure element has been maintained at a consistent and adequate level throughout its length of service. It also assumes that a portion of each asset was constructed each year. The fact is that Wauwatosa, like many suburban communities, has experienced many peaks and valleys in development. For example, there was a building boom after each of the World Wars. The analysis also assumes uniform pipe life, which is not accurate. Some pipes installed in the 1950's and 1960's have a shorter lifespan than those installed in the 1920's.

Lastly, this level of analysis does not account for service level increases. For example, we replaced a 39" storm sewer in Underwood Ave with a 7-foot diameter sewer that greatly improves the level of service for affected residents but the added cost is not covered as part of the SOGR analysis.

Having said all that, we believe that the SOGR as shown represents a valuable benchmark against which the level of annual capital investment by category can be measured. This type of analysis is common and to take it to the next level, which is part of asset management, will require a significant investment in time and effort on the part of staff. This further analysis will likely not be performed for several years, due to staff workload.

Narrative: The following tables compare the total annual investment in each element of infrastructure, grouped by project type (i.e. sanitary, storm, water, etc.) as shown in the Capital Improvement Program (CIP), against recommended levels of investment in the State of Good Repair analysis. If the projected CIP levels are higher than the recommended SOGR levels, then the variance is positive. If the CIP levels are lower, then the number is shown as negative. Project costs and SOGR costs are increased each year to reflect construction escalation.

Aggregate costs for the five-year CIP and the SOGR are shown in the last table. Variances for each element of the infrastructure are highlighted and then summed to represent a total infrastructure comparison of CIP vs. SOGR.

STATE OF GOOD REPAIR ANALYSIS

2021 ANALYSIS

Project Type	SOGR Recommendation	Projected CIP	Variance
Transportation	\$ 10,417,422	\$ 6,808,755	\$ (3,608,667)
Sanitary Sewer	\$ 4,747,276	\$ 1,422,720	\$ (3,324,556)
Storm Sewer	\$ 3,874,788	\$ 1,768,837	\$ (2,105,950)
Water	\$ 3,846,874	\$ 2,213,404	\$ (1,633,471)
Structures & Equipment	\$ 1,769,201	\$ 4,163,000	\$ 2,393,799
Parks	\$ 400,099	\$ 530,000	\$ 129,901
Subtotal	\$ 25,055,660	\$ 16,906,716	\$ (8,148,945)

2022 ANALYSIS

Project Type	SOGR Recommendation	Projected CIP	Variance
Transportation	\$ 10,729,944	\$ 7,387,664	\$ (3,342,280)
Sanitary Sewer	\$ 4,889,694	\$ 2,675,541	\$ (2,214,154)
Storm Sewer	\$ 3,991,031	\$ 1,735,395	\$ (2,255,636)
Water	\$ 3,962,281	\$ 2,601,951	\$ (1,360,329)
Structures & Equipment	\$ 1,822,277	\$ 2,015,000	\$ 192,723
Parks	\$ 412,102	\$ 530,000	\$ 117,898
Subtotal	\$ 25,807,330	\$ 16,945,551	\$ (8,861,779)

2023 ANALYSIS

Project Type	SOGR Recommendation	Projected CIP	Variance
Transportation	\$ 11,051,843	\$ 10,794,223	\$ (257,620)
Sanitary Sewer	\$ 5,036,385	\$ 2,874,884	\$ (2,161,501)
Storm Sewer	\$ 4,110,762	\$ 3,025,965	\$ (1,084,798)
Water	\$ 4,081,149	\$ 2,604,598	\$ (1,476,551)
Structures & Equipment	\$ 1,876,946	\$ 515,000	\$ (1,361,946)
Parks	\$ 424,465	\$ 777,000	\$ 352,535
Subtotal	\$ 26,581,550	\$ 20,591,669	\$ (5,989,881)

2024 ANALYSIS

Project Type	SOGR Recommendation	Projected CIP	Variance
Transportation	\$ 11,383,398	\$ 8,506,293	\$ (2,877,105)
Sanitary Sewer	\$ 5,187,477	\$ 5,335,357	\$ 147,880
Storm Sewer	\$ 4,234,085	\$ 3,832,282	\$ (401,804)
Water	\$ 4,203,583	\$ 4,141,800	\$ (61,783)
Structures & Equipment	\$ 1,933,254	\$ 1,760,000	\$ (173,254)
Parks	\$ 437,199	\$ 450,000	\$ 12,801
Subtotal	\$ 27,378,997	\$ 24,025,731	\$ (3,353,265)

2025 ANALYSIS

Project Type	SOGR Recommendation	Projected CIP	Variance
Transportation	\$ 11,724,900	\$ 12,408,763	\$ 683,863
Sanitary Sewer	\$ 5,343,101	\$ 6,331,540	\$ 988,439
Storm Sewer	\$ 4,361,108	\$ 6,712,481	\$ 2,351,373
Water	\$ 4,329,691	\$ 4,218,084	\$ (111,607)
Structures & Equipment	\$ 1,991,252	\$ 956,250	\$ (1,035,002)
Parks	\$ 450,315	\$ 4,010,000	\$ 3,559,685
Subtotal	\$ 28,200,367	\$ 34,637,118	\$ 6,436,751

2021-2025 ANALYSIS

Project Type	SOGR Recommendation	Projected CIP	Variance
Transportation	\$ 55,307,506	\$ 45,905,697	\$ (9,401,809)
Sanitary Sewer	\$ 25,203,933	\$ 18,640,041	\$ (6,563,893)
Storm Sewer	\$ 20,571,774	\$ 17,074,959	\$ (3,496,814)
Water	\$ 20,423,578	\$ 15,779,837	\$ (4,643,741)
Structures & Equipment	\$ 9,392,930	\$ 9,409,250	\$ 16,320
Parks	\$ 2,124,182	\$ 6,297,000	\$ 4,172,818
Subtotal	\$ 133,023,904	\$ 113,106,785	\$ (19,917,119)



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

STREET IMPROVEMENTS

Overview: There are approximately 182 miles of streets within the City (not including I-41). Of that amount, the DOT maintains approximately 13 miles of roads, Milwaukee County maintains 9.52 miles of roads, and Wauwatosa has jurisdiction over almost 160 miles of roads. The DOT classifies 21.2 miles of our streets as arterials and 10.93 miles of streets as collectors. These streets generally carry much higher traffic volumes than our local streets.

Narrative: Due to COVID-19 we did not rate the streets this year. In a typical year, a team of City engineers and Public Works personnel drive the entire roadway network. Pavement condition is assessed based on several factors. They include ride quality, surface condition, drive approach and curb ratings. A ratings system from 0-35 points is assigned to each street or in some case individual blocks. This rating forms the foundation of the City's five-year street repaving program. Streets are prioritized for repairs based in part upon condition ranking. Other factors include resident input, condition of utilities, and potential developments in the area.

We have five categories of street projects:

Type A: Under this category, the street is totally rebuilt by removing the existing curb and pavement, replacing the road base with new stone, and installing a new asphalt or concrete roadway.

Type B: This level of work involves completely removing the existing curb and gutter, milling the existing asphalt pavement as required, base patching, replacing the curb and gutter, and laying new asphalt on top of the existing road base.

Type C: A level C improvement will replace defective sections of curb and gutter (not exceeding approximately 25% of the total existing street segment involved), milling the existing pavement surface as required, patching the base, and then resurfacing the street segment with new asphalt or recycled pavement.

Type D: A level D pavement improvement project is similar to a type C improvement, except that in a type D project, the entire existing pavement between the curbs is either replaced or it is pulverized, reshaped, compacted, and a new asphalt surface placed on the existing base material.

Type E: A level E improvement consists of minimal defective curb and gutter repair, minor milling of the asphalt surface and overlaying with new asphalt surface.

Goal of the street improvement program is to resurface or reconstruct 4 miles of City streets annually. Based on an inventory of approximately 159 centerline miles of pavement, this translates to a 40-year cycle of renewal.

The 2020-2024 paving program does not meet the goal of repaving four miles of city streets annually. The paving program is sized to meet budget targets and staff workload. Arterial roadways continue to be a focus of the proposed paving program. These roadways are typically more costly to repave than residential streets. Therefore, with the same budget, we pave fewer miles of arterial streets than if we were paving only residential streets. In addition to street paving, we are expending funds for the Wisconsin Ave bridge replacement. To further stretch our paving dollars we have applied for DOT STP funding for several road segments. As the likelihood of getting DOT funding for all of these improvements, the mileage of all of those improvements is not included in the table below.

The following table depicts proposed paving mileage.

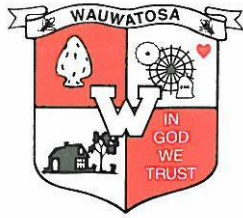
Year	Miles Proposed (Local Streets)	Target Goal
2021	0.91 miles	4.00 miles
2022	1.19	4.00
2023	1.70	4.00
2024	1.35	4.00
2025	1.72	4.00
Totals	6.87 miles	20.00 miles

The total miles of City street paving above does not include the repaving of 1.34 miles of city streets that are considered State Connecting Highways. State connecting highways on local streets are not included in our 159-mile inventory of “city” streets.

Green alleys continue to be a part of our paving program. MMSD has continued their grant program that can be applied to green alleys and other projects such as the recent Police Department parking lot reconstruction. Green alleys are designed to have storm water drain to the center of the alley where a series of permeable pavers filter the storm water before it soaks back into the soil or drains slowly back into the City storm sewer system.

The table below depicts the previous condition rating for Wauwatosa streets. As we did not rate our streets this year, the table remains unchanged from last year.

CONDITION RATING FOR WAUWATOSA STREETS	
YEAR	RATING
1994	28.5
1995	28.4
1996	28.4
1997	28.5
1998	28.4
1999	28.2
2000	28.5
2001	28.1
2002	28.1
2003	27.9
2004	27.7
2005	27.7
2006	27.5
2007	27.1
2008	26.8
2009	26.6
2010	26.5
2011	26.3
2012	26.1
2013	26.0
2014	N/A
2015	26.28
2016	26.34
2017	26.19
2018	26.24
2019	26.13



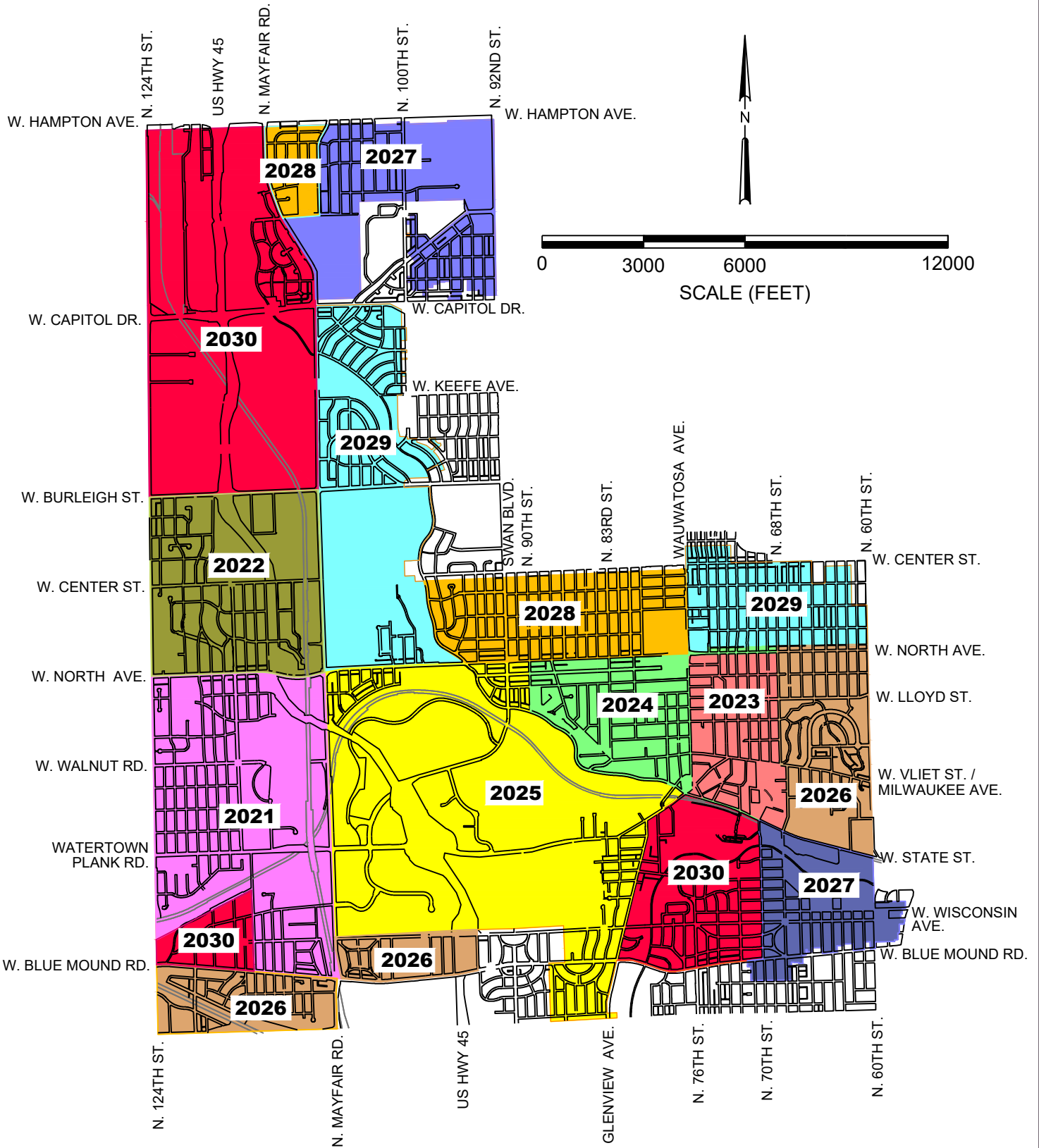
CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

TRANSPORTATION: SEALCOATING

Overview: The City of Wauwatosa strives to sealcoat asphalt streets on a 9 to 10 year cycle.

Narrative: Sealcoating asphalt streets is a cost-effective preventive maintenance procedure to extend the life of our asphalt streets. We are currently looking at revising our long-term sealcoat map to better align with the annual crack filling, tree trimming, and sidewalk repair programs. Best practice has sidewalk repair work being constructed first, followed by crack filling, followed by sealcoating. This three step process does not occur in a single year and may span more than three years. The projected sealcoat area by years is shown on the following map.

For 2021 most of the sealcoating will occur in portions of the 3rd and 7th aldermanic districts. In addition to these areas we anticipate sealing a few selected streets in other aldermanic districts. This targeted sealing is a recent approach intended to stretch our budgets and maximize effectiveness of the sealcoat program. An example of this targeted approach is the 2019 sealcoating of Harwood Ave from Harmonee Ave to the RR tracks.



WAUWATOSA, WISCONSIN

PROPOSED SEALCOATING PROGRAM 2021 - 2030

CITY OF WAUWATOSA
2021-2025 ESTIMATED PAVEMENT COST
AND ASSESSMENTS PER FOOT

RECONSTRUCT OLD PAVEMENTS

COST ESTIMATE BASIS: TYPE A = 100%; TYPE B = 80%; TYPE C = 40%; TYPE D = 50%; TYPE E=20%

STREET WIDTH (FT.)	EST. COST - \$ PER FT. OF LENGTH				
	2021	2022	2023	2024	2025
24	\$215	\$224	\$233	\$242	\$252
26	\$217	\$226	\$235	\$244	\$254
27	\$231	\$240	\$250	\$260	\$270
28	\$238	\$248	\$258	\$268	\$279
29	\$245	\$255	\$265	\$276	\$287
30	\$260	\$270	\$281	\$292	\$304
31	\$270	\$281	\$292	\$304	\$316
32	\$276	\$287	\$298	\$310	\$322
34	\$293	\$305	\$317	\$330	\$343
36	\$308	\$320	\$333	\$346	\$360
40	\$340	\$354	\$368	\$383	\$398
42	\$370	\$385	\$400	\$416	\$433
44	\$448	\$466	\$485	\$504	\$524
46	\$493	\$513	\$534	\$555	\$577
48	\$508	\$528	\$549	\$571	\$594
52	\$555	\$577	\$600	\$624	\$649
55	\$601	\$625	\$650	\$676	\$703
60	\$630	\$655	\$681	\$708	\$736
17**-17 (BLVD)	\$711	\$739	\$769	\$800	\$832
20**-20 (BLVD)	\$795	\$827	\$860	\$894	\$930
28**-28 (BLVD)	\$1,039	\$1,081	\$1,124	\$1,169	\$1,216
30**-30 (BLVD)	\$1,082	\$1,125	\$1,170	\$1,217	\$1,266
32**-32 (BLVD)	\$1,138	\$1,184	\$1,231	\$1,280	\$1,331
35**-35 (BLVD)	\$1,166	\$1,213	\$1,262	\$1,312	\$1,364
36**-36 (BLVD)	\$1,189	\$1,237	\$1,286	\$1,337	\$1,390
37**-37 (BLVD)	\$1,210	\$1,258	\$1,308	\$1,360	\$1,414
18 (ALLEY)	\$208	\$216	\$225	\$234	\$243
20 (ALLEY)	\$216	\$225	\$234	\$243	\$253

DESCRIPTION OF CONSTRUCTION TYPES:

TYPE A: CONSISTS OF COMPLETELY REMOVING EXISTING CURB AND PAVEMENT, REGRAVING AND REPLACING WITH NEW CONCRETE CURB AND GUTTER AND EITHER CONCRETE PAVEMENT OR ASPHALT PAVEMENT WITH A NEW STONE BASE.

TYPE B: CONSISTS OF COMPLETELY REMOVING EXISTING CURB AND GUTTER, MILLING THE EXISTING ASPHALT PAVEMENT AS REQUIRED, AND REPLACING WITH CONCRETE CURB AND GUTTER AND ASPHALT PAVEMENT ON THE EXISTING ROAD BASE.

TYPE C: CONSISTS OF REPLACING DEFECTIVE CURB AND GUTTER (NOT TO EXCEED 25% OF THE EXISTING CURB AND GUTTER ON THAT STREET), HOT INPLACE RECYCLING OR MILLING THE EXISTING PAVEMENT SURFACE AS REQUIRED AND SURFACING WITH NEW ASPHALT PAVEMENT

TYPE D: CONSISTS OF REPLACING DEFECTIVE CURB AND GUTTER (NOT TO EXCEED 25% OF THE EXISTING CURB AND GUTTER ON THAT STREET), MILLING AND PULVERIZING OR REMOVING THE EXISTING PAVEMENT, NEW ASPHALT PAVEMENT ON THE EXISTING ROAD BASE

TYPE E: CONSISTS OF MINIMAL DEFECTIVE CURB AND GUTTER REPAIR, MINOR MILLING OF THE EXISTING PAVEMENT SURFACE AS REQUIRED AND OVERLAYING WITH ASPHALT PAVEMENT

PROPOSED STD. ASSESSMENT RATE FOR STREETS
 COST PER FOOT OF ASSESSABLE FRONTAGE*

YEAR	TYPE A	TYPE B	TYPE C	TYPE D	TYPE E	NEW
2021	\$62.00	\$49.60	\$24.80	\$31.00	\$12.40	\$86.80
2022	\$64.00	\$51.20	\$25.60	\$32.00	\$12.80	\$89.60
2023	\$66.00	\$52.80	\$26.40	\$33.00	\$13.20	\$92.40
2024	\$68.00	\$54.40	\$27.20	\$34.00	\$13.60	\$95.20
2025	\$70.00	\$56.00	\$28.00	\$35.00	\$14.00	\$98.00

PROPOSED STD. ASSESSMENT RATE FOR ALLEYS
 COST PER FOOT OF ASSESSABLE FRONTAGE*

YEAR	TYPE A	TYPE C	NEW
2021	\$72.00	\$28.80	\$86.40
2022	\$74.00	\$29.60	\$88.80
2023	\$76.00	\$30.40	\$91.20
2024	\$78.00	\$31.20	\$93.60
2025	\$80.00	\$32.00	\$96.00

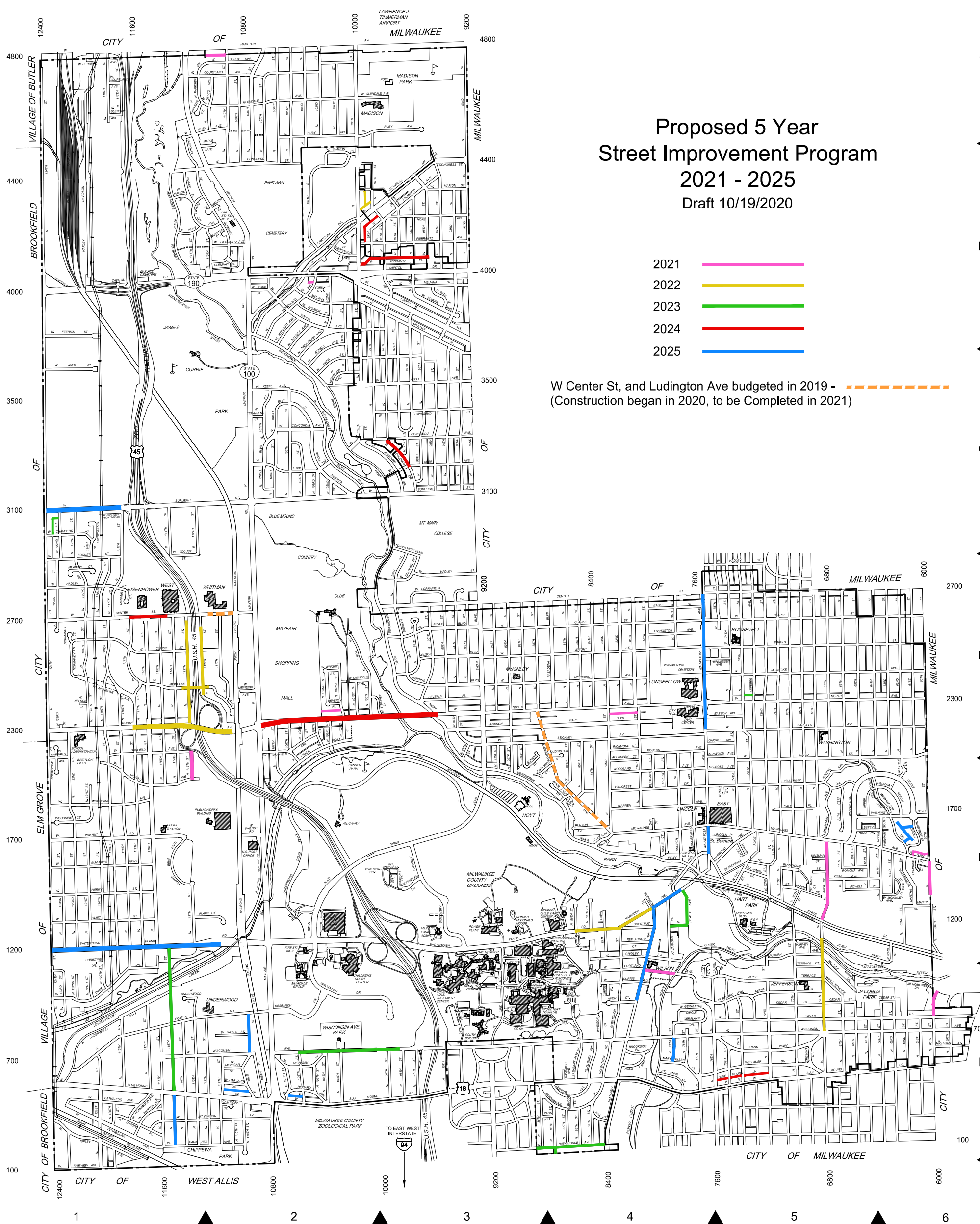
* MULTI FAMILY (3 OR MORE) RATE = STD RATE * 1.25
 COMMERCIAL RATE = STD RATE * 1.5
 INDUSTRIAL RATE = STD RATE * 2.0

Proposed 5 Year Street Improvement Program 2021 - 2025

Draft 10/19/2020

- 2021 —
- 2022 —
- 2023 —
- 2024 —
- 2025 —

W Center St, and Ludington Ave budgeted in 2019 - - - - - -
(Construction began in 2020, to be Completed in 2021)



STREET INDEX

N. 59th St.	F6	N. 93rd St.	B, D3	Aberdeen Ct.	D4	Day Court	E5	Hart Park Ln.	E5	W. Marion St.	B2, 3	N. Parkside Dr.	A2	Swan Blvd.	D, E3
N. 60th St.	D, F6	N. 94th St.	B, D3	Aetna Ct.	F5	W. Dearborn Ave.	F1	W. Harvard La.	F2	W. Martha Dr.	F6	Park View Ct.	E4	Terrace Ct.	F5
N. 61st St.	D, F6	N. 95th St.	B, D, F3	Alice St.	E5	N. Delco Ave.	A2	Harvey Ave.	E5	Martha Washington Dr.	E1	Pasadena Blvd.	D4	W. Townsend St.	C2
N. 62nd St.	D, F6	N. 96th St.	B, D3	Alta Vista	E5	W. Derby Ave.	A1, 2	Harwood Ave.	E4, 5	Martin Dr.	E6	Perry Ct.	F4	Two Tree Lane	E6
N. 63rd Ct.	E6	N. 97th St.	B, D, F3	W. Argonne Dr.	C3	Dewey Ave.	F4	W. Hawthorne Ave.	F4	Mary Ellen Pl.	F4	Plank Ct.	E2	Underwood Ave.	E4
N. 63rd St.	D, F6	N. 98th St.	B, D, F3	Auburn Ave.	E5	Diane Dr.	E, F1	Hennessey Ave.	D5	Mayfair Ct.	D1	Pleasant St.	D, E4	Underwood Ct.	F1
N. 64th St.	D, F6	N. 99th St.	A, B, F3	W. Aust Ave.	F4	Doyne Ave.	E4	W. Hubbard Ave.	F2	N. Mayfair Frontage Rd	E2	Pleasant View St.	E2	W. Underwood Pkwy.	F1
N. 65th St.	D, F5	N. 100th St.	A, C, D, F3	Avon Ct.	F4	Eagle St.	D4	W. Highwood Ave.	C2	N. Mayfair Rd.	A1, B, F2	Portland Ave.	F4	Upper Parkway North	E5, 6
N. 66th St.	D, F5	N. 101st St.	A, D, F2	Betsy Ross Pl.	E5, 6	Elm Lawn	E4	Hill St.	F4	Maywood Ave.	F4	W. Potter Rd.	F1, 2	Upper Parkway South	E6
N. 67th St.	D, F5	N. 102nd St.	C, D2	Beverly Pl.	D2, 3	Elmhurst Pkwy.	E1	Hillcrest Dr.	E4, 5	Maywood Ct.	F4	Powell Pl.	E5, 6	W. Vienna Ave.	B2
N. 68th St.	D, F5	N. 103rd St.	A, C, D, F2	Blanchard St.	E5	Elmspring Ave.	F4	W. Hillside Ave.	B2	W. McKinley Ave.	E6	Ravenswood Cir.	F4	Vista Ave.	E5, 6
N. 69th St.	D, F5	N. 104th St.	A, D, F2	Blue Mound Ln.	F5	W. Fairview Ave.	F1	Hillside La.	F5	Menomonee River	E6	Raymirt Cir.	B2	W. Vilet St.	E1
N. 70th St.	D, F5	N. 105th St.	A, C, D, F2	W. Blue Mound Rd.	F1-6	Fainwood Ct.	C1	W. Homewood Ave.	F1	Menomonee River Pkwy.	A, B1, B, C2, D3, E4	Raymirt Pl.	B2	W. Walnut Rd.	E1, 2
N. 71st St.	D, F5	N. 106th St.	A, C, D, F2	Brookside Pl.	F4	W. Feenick Pl.	B2	Honey Creek Pkwy.	E, F4, E5	Melrose Ave.	E5	Research Dr.	E4	Warren Ave.	E4
N. 72nd St.	D, F5	N. 107th St.	A, D, F2	W. Buleigh Frontage Rd.	C1	W. Feenick St.	B1	W. Hope Ave.	B2, 3	W. Melvina St.	B2	Red Arrow Ct.	F2	W. Washington Blvd.	E5, 6
N. 73rd St.	D, F5	N. 108th St.	F2	W. Buleigh St.	C1-3	W. Fibranz Ave.	B2, 3	Hoyt Park Dr.	E4	Menomonee River	F6	Revere Ave.	E5	Washington Cir.	E5, 6
N. 74th St.	D, F5	N. 108th St.	A2	W. Byron Pl.	A2	W. Fisher Parkway	D2	Innovation Dr.	E, F2, F3	Menomonee River	F6	Richmond Ct.	D4	Watertown Plank Rd.	E1-4
N. 75th St.	D, F5	N. 109th St.	A2	W. Capitol Dr.	B1, 2	W. Capitol Dr.	D, E4	Jackson Park Blvd.	D3, 4	N. Menomonee River Pkwy.	C3, 3	Ridge Blvd.	D3	Watson Ave.	D5
N. 76th St.	D, F5	N. 110th St.	F2	W. Cathedral Ave.	F1	W. Garfield Ave.	D1, 2, 5, 6	Kavanaugh Pl.	D4	Met to Wee Ln.	D3	Ridge Ct.	E4	Wauwatosa Ave.	D, E5
N. 77th St.	F4	N. 110th Pl.	A, B, F2	Cathedral Ct.	F2	Geralayne Cir.	F4	Kenwood Ave.	C2	W. Michigan St.	F2, 6	W. Ripley Ave.	F1	Webster Ct.	B2
N. 78th St.	D, F4	N. 111th St.	B, D, F2	Cedar St.	F5	Glenview Dr.	F4	Kenyon Ave.	D5	W. Milwaukee Ave.	E4-6	River Park Ct.	E4	Wellauer Dr.	F5
N. 79th St.	F4	N. 112th St.	C, D, F2	W. Center St.	D1-6	Glenview Ct.	E4	Kinsman St.	E5	Mower Ct.	E5	Robertson Ave.	E5	W. Wells St.	F2, 5, 6
N. 80th St.	D1	N. 113th St.	D, F1	Charles Hart Pkwy.	E4	Glencoe Ct.	F4	N. Knoll Blvd.	C2	W. Mt. Vernon Ave.	F1, 2	Rockway	F4	Wilson Blvd.	D3
N. 81st St.	D, E4	N. 114th St.	C, D, F1	W. Chambers St.	C1	Glenwood Ave.	F4	N. Knoll Terrace	C2	W. Nash St.	B, C2	Rogers Ave.	D4	W. Windsor Ct.	F4
N. 82nd St.	D4	N. 115th St.	D, F1	W. Cherry St.	E1	Glenview Ave.	A1-3	Laurel Ct.	F5	W. Nelson Pl.	D1	Romona Ave.	E5	W. Wirth St.	B1
N. 83rd St.	D, E4	N. 116th St.	D, F1	Chestnut St.	E4, 5	Glenview Pl.	E4	Lefebvre Ave.	F5	W. Normandy Ct.	D1	St. James St.	E5	W. Wisconsin Ave.	F1-6
N. 84th St.	D, E4	N. 117th St.	D1	Christine Dr.	E1	Glenview Pl.	E4	Lefebvre Ave.	F5	W. North Ave.	D1-6	St. James St.	E5	Woodland Ave.	E1-4
N. 85th St.	D, F4	N. 117th St.	A, C, F1	Church St.	E4	Glenview Pl.	E4	Lincoln Pl.	E5	W. North Ave.	D1-6	St. James St.	E5	Woodside Ct.	E1
N. 86th St.	E, F4	N. 118th St.	B, D, E1	W. Clarke St.	D1, 3-6	Glenway St.	A, B2	W. Lisbon Ave.	B3	Normandy La.	D1	St. Charles St.	E5	W. Woodward Ave.	B2
N. 87th St.	E, F4	N. 119th St.	A, D, F1	W. Concordia Ave.	C2	Grand Parkway	F5	Livingston Ave.	D4	W. North Ave.	D1-6	St. James St.	E4	W. Wright St.	D2-6
N. 88th St.	D, F4	N. 120th St.	B, D, F1	W. Congress St.	A2, 3	W. Grantosa Dr.	B2, 3	W. Loyd St.	D5, 6	Oakhill Ave.	F5	St. James St.	E5	York Pl.	E5
N. 89th St.	D, F3	N. 121st St.	C, E, F1	Connell Ave.	F3, 4	Gridley Ave.	E4	W. Locust St.	C1, 2	W. Oxford Pl.	D1	St. Jude Ct.	F4	Yale Ct.	B2
N. 90th St.	D3	N. 122nd St.	C, F1	W. Courtland Ave.	A2, 3	W. Hadley St.	E5	Lombard Ct.	E5	W. Palmetto Ave.	B3	W. State St.	E4, 5	W. York Pl.	B2
N. 91st St.	D3	N. 123rd St.	F1	Crescent Ct.	F5	N. Harding Blvd.	D3	Ludington Ave.	D, E4	N. Park Drive	D1	W. Stewart Ave.	E4, 5	Stickney Ave.	D3, 4
N. 92nd St.	A, B, E, F3	N. 124th St.	A, E1	Crestview Ct.	D1	Harding Blvd.	D3	Ludington Ct.	D4	W. Park Hill Ave.	F1-3, 5	Stickney Ave.	D3, 4	Sunset Ave.	B2
				Currie Avenue	F4	Harley Davidson Ave.	A, B1	Maple Lane	A2	W. Park Ridge Ave.	B2	Sunset Ave.	B2	Sunset Ct.	D3, 4
				Currie Place	F4	Hammon Ave.	E4	Maple Terrace	F5	Parkside Ct.	A2	Sunset Ct.	D3, 4		

CITY OF WAUWATOSA

5 YEAR CAPITAL IMPROVEMENT PROGRAM

2021 PAVEMENT

STREETLIGHT SYSTEM IMPROVEMENTS \$ 336,028

STREET	FROM	TO	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
N. 60TH ST.*	WELLS ST.	VALLEY FORGE DR.	600	30	SAME	A - ASPH	477	\$29,574
N. 60TH ST.*	MCKINLEY AVE.	VLIET ST.	800	30	SAME	A - ASPH	860	\$53,320
N. 68TH ST.	STATE ST.	MILWAUKEE AVE.	2,000	36	SAME	D - ASPH	3,162	\$98,022
N. 113TH ST. @	GILBERT AVE.	GARFIELD AVE.	700	36	SAME	D - ASPH	1,234	\$19,127
PORTLAND AVE.	HONEY CREEK PKY.	GLENVIEW AVE.	725	25	26	A - ASPH	821	\$50,902
TOTALS								\$250,945

DOT STREETS 0 FEET
 LOCAL FEET STREETS 4,825 FEET
 LOCAL MILES STREETS 0 FEET
 additional feet needed for 4 miles 2,700 FEET

* JOINT PROJECT WITH CITY OF MILWAUKEE

@ ASSESSMENT REDUCED 50% DUE TO UTILITIES DRIVING PAVING

TOTAL: 4,825 FEET
 0.91 MILES

TOTAL STREETS AND ALLEYS: 7,072 FEET
 1.3 MILES

ALLEY / LIMITS	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
(NORTH - SOUTH / EAST - WEST)						
CAPITOL - MELVINA / GRANTOSA - WOODWARD %@	122	20	NEW	A - CONC	0	\$0
HAMPTON - DERBY / 110TH - WEST END (E/W LEG ONLY) #@	500	20	NEW	A - CONC	0	\$0
MEINECKE - NORTH / 102ND - MAYFAIR	495	20	SAME	A - GREEN	1,052	\$82,056
NORTH - JACKSON PARK BLVD / 81ST - 83RD	675	20	SAME	A - GREEN	1,635	\$127,530
WASHINGTON BLVD - VLIET / 60TH - WASHINGTON CIRCLE	455	18	SAME	A - GREEN	797	\$62,166
TOTALS						\$271,752

% INCLUDES STORM SEWER FROM ALLEY TO CAPITAL DR IN EASEMENT

JOINT PROJECT WITH CITY OF MILWAUKEE

@ WAIVING ASSESSMENT - FIRST ALLEY CONSTRUCTION, INC. STORM EXT WEST END

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	2021 Paving Program
Project No.:	1021

PROJECT DESCRIPTION

Justification:
For 2021 we are planning on repaving 1.3 miles of streets and alleys. Arterial roadways include the repaving of 68th Street between Milwaukee Ave and State Street. We are partnering with City of Milwaukee on the repaving of 60th Street south of Vliet, and an alley. Portland Ave will be reconstructed to coincide with the opening of the newly reconstructed Wilson School. The joint DOT/Milwaukee/Wauwatosa paving project originally planned for Glenview/84th street from I-94 to Blue Mound Rd has been postponed by the DOT.

Year of Construction: 2021 Expected Life of Item/Project: 40 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 2,060,893	\$ -		\$ -	\$ -	\$ 2,060,893
Rate-backed Bonds- San			\$ 355,299	\$ -		\$ -	\$ -	\$ 355,299
Rate-backed Bonds- Storm			\$ 275,540			\$ -	\$ -	\$ 275,540
Rate-backed Bonds - Water			\$ 363,950	\$ -		\$ -	\$ -	\$ 363,950
Special Assessment			\$400,000					\$ 400,000
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs			\$167,180					\$ 167,180
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 998,600					\$ 998,600
Total	\$ -	\$ -	\$ 4,621,461	\$ -	\$ -	\$ -	\$ -	\$ 4,621,461

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 26,959	\$ -	\$ -	\$ -	\$ -	\$ 26,959
Design - other								\$ -
Engineering and Overhead			\$ 124,005	\$ -	\$ -	\$ -	\$ -	\$ 124,005
Land Acquisition								\$ -
Construction			\$ 4,470,497	\$ -	\$ -	\$ -	\$ -	\$ 4,470,497
Other								\$ -
Total	\$ -	\$ -	\$ 4,621,461	\$ -	\$ -	\$ -	\$ -	\$ 4,621,461

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 2,834,103	\$ -	\$ -	\$ -	\$ -	\$ 2,834,103
Sanitary Sewers			\$ 355,299	\$ -	\$ -	\$ -	\$ -	\$ 355,299
Storm Sewers			\$ 1,068,110	\$ -	\$ -	\$ -	\$ -	\$ 1,068,110
Water			\$ 363,950	\$ -	\$ -	\$ -	\$ -	\$ 363,950
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 4,621,461	\$ -	\$ -	\$ -	\$ -	\$ 4,621,461

CITY OF WAUWATOSA

5 YEAR CAPITAL IMPROVEMENT PROGRAM

2022 PAVEMENT

STREETLIGHT SYSTEM IMPROVEMENTS \$ 584,152

STREET	FROM	TO	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSESS. FEET	SPECIAL ASSESS.
N. 68TH ST.	WISCONSIN AVE.	RIVER PKWY.	2,200	40	SAME	D - ASPH	3,200	\$102,400
HARWOOD AVE. %	GLENVIEW PL.	ROBERTSON ST.	900	40	SAME	C - ASPH	2,110	\$54,016
NORTH AVE. #	W. of UPRR BRIDGE	N. 117TH ST.	2,100	36-28-36	SAME	A - ASPH	2,632	\$168,448
WATERTOWN PLK. RD. %	ROBERTSON ST.	N. 86TH ST.	1,100	40	SAME	C - ASPH	2,477	\$63,411
TOTALS								\$388,275

DOT STREETS
 LOCAL FEET STREETS 0
 LOCAL MILES STREETS 6,300
 additional feet needed for 4 miles 1.19
 14,820

A-CONC - 0 FEET
 A-ASPH - 2,100 FEET
 B-ASPH - 0 FEET
 C-ASPH - 2,000 FEET
 D-ASPH - 2,200 FEET
 E-ASPH - 0 FEET
 TOTAL: 6,300 FEET
 1.19 MILES

JOINT PROJECT WITH DOT
 CONSTRUCTION IN 2021, 2022, & 2023
 % INCLUDES MULTI-USE TRAIL IN PLACE OF
 SIDEWALK ON ONE SIDE ONLY

TOTAL STREETS AND ALLEYS: 6,975 FEET
1.3 MILES

ALLEY / LIMITS	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSESS. FEET	SPECIAL ASSESS.
(NORTH - SOUTH / EAST - WEST)						
MARION - GRANTOSA / 99TH - 100TH north-south leg #	350	20	SAME	A-GREEN	297	\$22,572
MARION - GRANTOSA / 99TH - 100TH east-west leg #	325	20	SAME	A-GREEN	248	\$18,848
TOTALS						\$41,420

JOINT PROJECT WITH CITY OF MILWAUKEE

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	2022 Paving Program
Project No.:	1022

PROJECT DESCRIPTION

Justification:
 This year's paving consists of all arterial roadways plus some alley work. North Avenue between 117th and the RR bridge west of Mayfair Road (CIP project 1112) will be reconstructed by the DOT as part of the Zoo Interchange north leg. Construction of this segment is anticipated to begin in 2022, however this is a three year long project, so construction could occur in 2021, 2022, or 2023. Cost for this project is shown in CIP project 1112 sheet and not below. For Harwood and Watertown Plank Road between Glenview and 86th Street we are considering adding bike lanes and an off-road multiuse trail. 68th Street between Wisconsin Ave and River Parkway will be repaved. We are also reconstructing two alleys which are joint projects with the City of Milwaukee.

Year of Construction: 2022 Expected Life of Item/Project: 40 years
 Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 324,947	\$ 1,858,967	\$ -		\$ -	\$ 2,183,914
Rate-backed Bonds- San			\$ 48,848	\$ 628,918	\$ -	\$ -	\$ -	\$ 677,766
Rate-backed Bonds- Storm			\$ 28,672	\$ 346,277			\$ -	\$ 374,949
Rate-backed Bonds - Water			\$ 32,976	\$ 412,200	\$ -	\$ -	\$ -	\$ 445,176
Special Assessment				\$522,697				\$ 522,697
Other Funds-Water								\$ -
TIF							\$ -	\$ -
General Fund Transfer								\$ -
Grants//Shared Costs				\$230,440				\$ 230,440
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$88,330				\$ 88,330
Total	\$ -	\$ -	\$ 435,443	\$ 4,087,829	\$ -	\$ -	\$ -	\$ 4,523,272

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 435,443	\$ -	\$ -	\$ -	\$ -	\$ 435,443
Design - other						\$ -		\$ -
Engineering and Overhead			\$ -	\$ 107,057	\$ -	\$ -	\$ -	\$ 107,057
Land Acquisition								\$ -
Construction			\$ -	\$ 3,980,772	\$ -	\$ -	\$ -	\$ 3,980,772
Other								\$ -
Total	\$ -	\$ -	\$ 435,443	\$ 4,087,829	\$ -	\$ -	\$ -	\$ 4,523,272

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 324,947	\$ 2,677,559	\$ -	\$ -	\$ -	\$ 3,002,506
Sanitary Sewers			\$ 48,848	\$ 628,918	\$ -	\$ -	\$ -	\$ 677,766
Storm Sewers			\$ 28,672	\$ 369,152	\$ -	\$ -	\$ -	\$ 397,824
Water			\$ 32,976	\$ 412,200	\$ -	\$ -	\$ -	\$ 445,176
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 435,443	\$ 4,087,829	\$ -	\$ -	\$ -	\$ 4,523,272

CITY OF WAUWATOSA

5 YEAR CAPITAL IMPROVEMENT PROGRAM

2023 PAVEMENT

STREETLIGHT SYSTEM IMPROVEMENTS \$ 622,375

STREET	FROM	TO	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
N. 88TH ST.	DEAD END S. OF HAWTHORNE	HAWTHORNE AVE.	130	24	SAME	A - ASPH	120	\$7,920
N. 115TH ST. #	BLUE MOUND RD.	WATERTOWN PLK. RD.	3,500	36	SAME	D - ASPH	6,130	\$202,290
CHESTNUT ST.	DEWEY AVE.	KAVANAUGH PL.	450	30	SAME	A - ASPH	643	\$42,438
DEWEY AVE.	CHESTNUT ST.	HARWOOD AVE.	880	30	SAME	D - ASPH	1,824	\$60,192
HAWTHORNE AVE.	GLENVIEW AVE.	WEST CITY LIMITS	1,650	30	SAME	A - ASPH	2,218	\$146,388
WISCONSIN AVE @	west of N. 98TH ST.	N. 106TH ST.	2,388	44	50	E - ASPH	5,392	\$71,174
TOTALS								\$530,402

DOT STREETS 0 FEET
 LOCAL FEET STREETS 2,230 FEET
 LOCAL MILES STREETS 0 FEET
 additional feet needed for 4 miles 0 FEET
 @ WIDENING ROAD FOR BIKE LANES, 4,380 FEET
 INCLUDES MULTIUSE PATH ON NORTH SIDE 2,388 FEET
 TOTAL: 8,998 FEET
 1.70 MILES

TOTAL STREETS AND ALLEYS: 9,788 FEET
 1.9 MILES

ALLEY / LIMITS	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
(NORTH - SOUTH / EAST - WEST)						
BURLEIGH - CHAMBERS / 122ND - 124TH (east-west leg)	175	20	SAME	A - CONC	317	\$24,726
BURLEIGH - CHAMBERS / 122ND - 124TH (north-south leg)	400	20	SAME	A - GREEN	780	\$60,840
MEINECKE - NORTH / LEFEBER - 73RD ST.	215	20	SAME	A - GREEN	335	\$25,460
TOTALS						\$111,026

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	2023 Paving Program
Project No.:	1023

PROJECT DESCRIPTION

Justification:
A total of 1.85 miles of street and alley improvements are planned for this year. Of that amount 1.7 miles of streets are scheduled for repaving, and .15 miles of alleys are planned for reconstruction. Included in this year's program is the repaving of Wisconsin Ave between Mayfair Road and 98th Street. The street is planned to be widened to provide for bike lanes without eliminating the existing on-street parking. The sidewalk on the north side of Wisconsin is planned on being replaced with a multi-use trail. Sidewalks and a multiuse trail are planned for 115th Street between Watertown Plank and Underwood Creek Parkway, making connections to the Oak Leaf Trail.

Year of Construction: 2023 Expected Life of Item/Project: 40 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ 578,422	\$ 3,899,656	\$ -		\$ 4,478,078
Rate-backed Bonds- San			\$ -	\$ 49,308	\$ 634,841	\$ -		\$ 684,149
Rate-backed Bonds- Storm			\$ -	\$ 105,251	\$ 722,854			\$ 828,105
Rate-backed Bonds - Water			\$ -	\$ 51,948	\$ -		\$ -	\$ 51,948
Special Assessment					\$ 429,695			\$ 429,695
Other Funds-Water					\$ 649,350			\$ 649,350
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs					200,000			\$ 200,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds					\$ 707,100			\$ 707,100
Total	\$ -	\$ -	\$ -	\$ 784,929	\$ 7,243,496	\$ -	\$ -	\$ 8,028,425

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ 734,929	\$ -		\$ -	\$ 734,929
Design - other				\$ 50,000				\$ 50,000
Engineering and Overhead					\$ 184,781	\$ -	\$ -	\$ 184,781
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ 7,058,715		\$ -	\$ 7,058,715
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 784,929	\$ 7,243,496	\$ -	\$ -	\$ 8,028,425

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ 578,422	\$ 4,604,196		\$ -	\$ 5,182,618
Sanitary Sewers			\$ -	\$ 49,308	\$ 634,841	\$ -	\$ -	\$ 684,149
Storm Sewers			\$ -	\$ 105,251	\$ 1,355,109	\$ -	\$ -	\$ 1,460,360
Water			\$ -	\$ 51,948	\$ 649,350	\$ -	\$ -	\$ 701,298
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 784,929	\$ 7,243,496	\$ -	\$ -	\$ 8,028,425

CITY OF WAUWATOSA

5 YEAR CAPITAL IMPROVEMENT PROGRAM

2024 PAVEMENT

STREETLIGHT SYSTEM IMPROVEMENTS \$ 25,000

STREET	FROM	TO	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
CENTER ST.	N. 114TH ST.	N. 117TH ST.	1,100	52	SAME	D - ASPH	1,508	\$51,272
COLONIAL DR. *@	AUER AVE.	CONCORDIA AVE.	211	30	SAME	D - ASPH	398	\$13,532
NORTH AVE. #	N. 104TH ST.	MAYFAIR RD.	1,300	36-28-36	SAME	A - ASPH	3,369	\$229,092
NORTH AVE. #	MENOMONEE RIV. PKWY.	N. 104TH ST.	2,800	36-28-36	SAME	A - ASPH	5,332	\$362,576
SARASOTA PL. *	N. 95TH ST.	N. 100TH ST.	1,700	30	SAME	D - ASPH	556	\$18,904
TOTALS								\$675,376

DOT STREETS 0 A-CONC - 0 FEET
 LOCAL FEET STREETS 7,111 A-ASPH - 4,100 FEET
 LOCAL MILES STREETS 1.35 B-ASPH - 0 FEET
 additional feet needed for 4 miles 14,009 C-ASPH - 0 FEET
 D-ASPH - 3,011 FEET
 E-ASPH - 0 FEET
 TOTAL: 7,111 FEET
 1.35 MILES

* JOINT PROJECT WITH CITY OF MILWAUKEE
 @ PROJECT MAY INCLUDE 97TH STREET IN MKE
 # PARTIAL FUNDING BY DOT STP

TOTAL STREETS AND ALLEYS: 9,086 FEET
 1.7 MILES

ALLEY / LIMITS	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
(NORTH - SOUTH / EAST - WEST)						
GRANTOSA - PALMETTO / 98TH - 100TH #	815	20	SAME	A-GREEN	709	\$55,302
WELLAUER - BLUE MOUND / 72ND - 74TH (Blue Mound Lane) ^^^	600	30	SAME	A-GREEN	1,102	\$81,548
WELLAUER - BLUE MOUND / 74TH - 75TH (Blue Mound Lane) ^^^	270	30	SAME	A-GREEN	422	\$31,228
WELLAUER - BLUE MOUND / 75TH - 76TH ^^^	290	30	SAME	A - CONC	504	\$37,296
TOTALS						\$205,374

JOINT PROJECT WITH CITY OF MILWAUKEE
 ^^^ plus \$615,600 for water main relay in alley

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	2024 Paving Program
Project No.:	1024

PROJECT DESCRIPTION

Justification:
The big project for this year will be the reconstruction of North Avenue from Mayfair Road to just east of Menomonee River Parkway (CIP project 1107). We have received DOT STP funding for this project which will pay for some of the design and paving costs. We will look to add bike lanes along the route. Also in this year are two joint street paving projects with the City of Milwaukee, and four alleys. All combine to a total of 1.7 miles of streets and alleys.

Year of Construction:	2024	Expected Life of Item/Project:	40 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds					\$ 204,471	\$ 423,634		\$ 628,105
Rate-backed Bonds- San					\$ 12,640	\$ 162,740		\$ 175,380
Rate-backed Bonds- Storm					\$ 11,320	\$ 1,305		\$ 12,625
Rate-backed Bonds - Water					\$ 49,248	\$ -		\$ 49,248
Special Assessment						\$641,428		\$ 641,428
Other Funds-Water						\$ 615,600		\$ 615,600
TIF								\$ -
General Fund Transfer						\$ 62,996		\$ 62,996
Grants//Shared Costs						\$387,025		\$ 387,025
Surplus								\$ -
Amortization Fund								\$ -
Other Funds						\$ 314,200		\$ 314,200
Total	\$ -	\$ -	\$ -	\$ -	\$ 277,679	\$ 2,608,928	\$ -	\$ 2,886,607

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house					\$ 277,679			\$ 277,679
Design - other								\$ -
Engineering and Overhead						\$ 58,058		\$ 58,058
Land Acquisition								\$ -
Construction						\$ 2,550,870		\$ 2,550,870
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 277,679	\$ 2,608,928	\$ -	\$ 2,886,607

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation					\$ 204,471	\$ 1,684,843		\$ 1,889,314
Sanitary Sewers					\$ 12,640	\$ 162,740		\$ 175,380
Storm Sewers					\$ 11,320	\$ 145,745		\$ 157,065
Water					\$ 49,248	\$ 615,600		\$ 664,848
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 277,679	\$ 2,608,928	\$ -	\$ 2,886,607

CITY OF WAUWATOSA

5 YEAR CAPITAL IMPROVEMENT PROGRAM

2025 PAVEMENT

STREETLIGHT SYSTEM IMPROVEMENTS \$ 1,508,343

STREET	FROM	TO	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
N. 79TH ST.	MARY ELLEN PLACE	WISCONSIN AVE.	590	24	SAME	B - ASPH	1,060	\$59,360
N. 109TH ST.	WISCONSIN AVE.	POTTER RD.	1,000	36	SAME	C - ASPH	2,020	\$56,560
N. 115TH ST.	PARK HILL AVE.	BLUE MOUND RD.	1,225	30	SAME	D - ASPH	2,288	\$80,080
BURLEIGH ST.	I-41 / USH45	N. 124TH ST.	2,100	32-22-32	SAME	C - ASPH	4,350	\$121,800
GLENVIEW AVE. %	AVON CT.	HARWOOD AVE	2,300	40	SAME	E - ASPH	5,382	\$75,348
HARWOOD AVE. %	GLENVIEW PL.	DEWEY AVE	950	40	SAME	A - ASPH	1,695	\$118,650
WATERTOWN PLK. RD. #	BRIDGE OVER RR	N. 113TH ST.	750	52	SAME	A - ASPH	0	\$0
WATERTOWN PLK. RD. #	N. 113TH ST.	N. 115TH ST.	600	52	SAME	D - ASPH	1,922	\$67,270
WATERTOWN PLK. RD. #	N. 115TH ST.	N. 124TH ST.	2,800	52	SAME	E - ASPH	4,726	\$66,164
WAUWATOSA AVE. %	HARMONEE AVE.	MILWAUKEE AVE.	675	36-40	44	A - ASPH	997	\$69,790
WAUWATOSA AVE. %	STICKNEY AVE.	CENTER ST.	3,150	51	SAME	A - ASPH	3,684	\$257,880
TOTALS								\$972,902

A-CONC - 0 FEET

DOT STREETS 7,075

LOCAL FEET STREETS 9,065

LOCAL MILES STREETS 1.72

additional feet needed for 4 miles 12,055

A-CONC -

A-ASPH -

B-ASPH -

C-ASPH -

D-ASPH -

E-ASPH -

TOTAL:

16,140 FEET

3.06 MILES

TOTAL STREETS AND ALLEYS:

18,120 FEET

3.4 MILES

* JOINT PROJECT WITH CITY OF MILWAUKEE

INCLUDES ELIMINATING GAP IN SIDEWALK

ON SOUTH SIDE BETWEEN 114TH AND 116TH,

INSTALLING NEW SIGNALS AND CROSSWALKS AT

115TH AND 116TH, AND POSSIBLE MULTI-USE TRAIL

FROM 124TH TO 113TH ON ONE SIDE

% APPLYING FOR DOT CONNECTING HWY FUNDING

INCLUDES NEW TRAFFIC SIGNALS AT

WAUWATOSA & MILWAUKEE

ALLEY / LIMITS	LENGTH LIN. FT.	WIDTH FT.	PROP. WIDTH	PROP. TYPE	ASSES. FEET	SPECIAL ASSES.
(NORTH - SOUTH / EAST - WEST)						
WASHINGTON BLVD-WASH. CIRCLE / WASH. CIRCLE - MARTHA WASH.	975	VARIABLES	SAME	A-GREEN	1,192	\$92,976
HIBBARD - BLUE MOUND / 106TH -107TH	370	20	SAME	A-CONC	654	\$48,396
HARVARD - BLUE MOUND / 109TH -111TH	635	20	SAME	A-CONC	1,073	\$79,402
TOTALS						\$220,774

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	2025 Paving Program
Project No.:	1025

PROJECT DESCRIPTION

Justification:
 This year's paving program includes the resurfacing or reconstruction of segments of STH181 between Wisconsin Ave and Center Street (CIP 1121). We will be applying for DOT Connecting Highway funding for this project, which will include the approaches on North Ave on either side of Wauwatosa Ave. We anticipate construction could occur in 2025, however this is subject to DOT approval of the project, and DOT scheduling. Also up for consideration is the installation of a multi-use path along Watertown Plank Road from 124th Street to 113th Street. New traffic signals at 115th and 116th will facilitate pedestrian crossings. Sidewalk is proposed for the south side of Watertown Plank between the traffic signals at 116th Street and the end of the existing sidewalk east of 115th Street.

Year of Construction:	2025	Expected Life of Item/Project:	40 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ 734,077	\$ 4,821,245	\$ 5,555,322
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ 54,816	\$ 705,756	\$ 760,572
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ 51,038	\$ 627,734	\$ 678,772
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment							\$ 880,750	\$ 880,750
Other Funds-Water							\$ 0	\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds							\$ 200,000	\$ 200,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 839,931	\$ 7,235,485	\$ 8,075,416

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ 839,931	\$ -	\$ 839,931
Design - other								\$ -
Engineering and Overhead							\$ 39,695	\$ 39,695
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 7,195,790	\$ 7,195,790
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 839,931	\$ 7,235,485	\$ 8,075,416

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ 734,077	\$ 5,872,615	\$ 6,606,692
Sanitary Sewers			\$ -	\$ -	\$ -	\$ 54,816	\$ 705,756	\$ 760,572
Storm Sewers			\$ -	\$ -	\$ -	\$ 51,038	\$ 657,114	\$ 708,152
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 839,931	\$ 7,235,485	\$ 8,075,416

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	2026 Paving Program
Project No.:	1026

PROJECT DESCRIPTION

Justification:
At this point in the CIP process, the streets and alleys, planned for improvement as part of the 2026 paving program have not been selected. However, to accurately reflect costs incurred in 2025, it is necessary to show a medium level of design costs for the 2025 program. That is the reason why this sheet is shown without construction costs.

Year of Construction:	2026	Expected Life of Item/Project:	40 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ 447,979	\$ 447,979
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ 27,699	\$ 27,699
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ 36,311	\$ 36,311
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ 26,834	\$ 26,834
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 538,823	\$ 538,823

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ 538,823	\$ 538,823
Design - other								\$ -
Engineering and Overhead							\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 538,823	\$ 538,823

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ 447,979	\$ 447,979
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ 27,699	\$ 27,699
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ 36,311	\$ 36,311
Water			\$ -	\$ -	\$ -	\$ -	\$ 26,834	\$ 26,834
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 538,823	\$ 538,823

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Pedestrian Safety Program
Project No.:	1104

PROJECT DESCRIPTION

Justification:
 Work continues on the City's Safe Routes to School GIS Analysis which includes assistance in determining the proper location of crossing guards throughout the City as well as the need for Capital Infrastructure to improve pedestrian safety at various locations. Improvements will likely include rapid flashing beacons and crosswalk improvements at various locations. Funds from 2021-2023 have been transferred to fund a bike ped underpass at Honey Creek under Wisconsin (project 2303) and to fund the Alice Street Stair Replacement (project 2500). No new projects are included other than what has been included in the paving program.

Year of Construction: Annual Expected Life of Item/Project: 20 years
 Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -			\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -		\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -		\$ -	\$ -	\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house				\$ -		\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -		\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction							\$ -	\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -		\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -		\$ -	\$ -	\$ -
Water						\$ -	\$ -	\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	North Avenue Paving - Menomonee River Parkway to Mayfair Road
Project No.:	1107

PROJECT DESCRIPTION

Justification:
 We have been approved for DOT STP funding for the reconstruction of North Avenue from east of Menomonee River Parkway to Mayfair Road. STP funding will pay for up to 80% of eligible project costs. Included in the project is the narrowing of the median between 104th and Menomonee River Parkway to allow for on-street bike lanes. Design is anticipated to start in 2021 and take several years. Net city costs for this project are shown below. Actual year of construction is anticipated to be 2024 but could change due to DOT budgets and scheduling.

Year of Construction: 2024 Expected Life of Item/Project: 40 years
 Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 415,520	\$ -	\$ -	\$ 3,324,158	\$ -	\$ 3,739,678
Rate-backed Bonds- San			\$ 27,027	\$ -	\$ -	\$ 337,840	\$ -	\$ 364,867
Rate-backed Bonds- Storm			\$ 43,919	\$ -	\$ -	\$ 48,990	\$ -	\$ 92,909
Rate-backed Bonds - Water			\$ 124,935	\$ -	\$ -	\$ 1,516,200	\$ -	\$ 1,641,135
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds						\$ 500,000		\$ 500,000
Total	\$ -	\$ -	\$ 611,401	\$ -	\$ -	\$ 5,727,188	\$ -	\$ 6,338,589

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other			\$ 593,593		\$ -			\$ 593,593
Engineering and Overhead			\$ 17,808	\$ -	\$ -	\$ 122,650	\$ -	\$ 140,458
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ 5,604,538	\$ -	\$ 5,604,538
Other								\$ -
Total	\$ -	\$ -	\$ 611,401	\$ -	\$ -	\$ 5,727,188	\$ -	\$ 6,338,589

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 415,520	\$ -	\$ -	\$ 3,324,158	\$ -	\$ 3,739,678
Sanitary Sewers			\$ 27,027	\$ -	\$ -	\$ 337,840	\$ -	\$ 364,867
Storm Sewers			\$ 43,919	\$ -	\$ -	\$ 548,990	\$ -	\$ 592,909
Water			\$ 124,935	\$ -	\$ -	\$ 1,516,200	\$ -	\$ 1,641,135
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 611,401	\$ -	\$ -	\$ 5,727,188	\$ -	\$ 6,338,589

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	North Avenue Paving - Mayfair Road to 117th Street
Project No.:	1112

PROJECT DESCRIPTION

Justification:

As part of the DOT North Leg construction, the freeway will be lowered several feet where it crosses North Ave. This freeway lowering will then cause North Ave and its utilities to also be lowered. Project will be bid by the DOT in late 2020 with construction of the freeway to occur in 2021, 2022, and 2023. Most of the North Avenue pavement will be completely reconstructed in 2022. Included in this project are reconstructed left turn lanes from North Ave onto 116th Street.

Year of Construction:	2021-2023	Expected Life of Item/Project:	20 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ 630,000				\$ 630,000
Rate-backed Bonds- San			\$ -	\$ 419,920				\$ 419,920
Rate-backed Bonds- Storm			\$ -	\$ 210,080				\$ 210,080
Rate-backed Bonds - Water			\$ -	\$ 1,384,000				\$ 1,384,000
Special Assessment			\$ -					\$ -
Other Funds-Water			\$ -					\$ -
TIF			\$ -	\$ 661,000				\$ 661,000
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ 3,305,000	\$ -	\$ -	\$ -	\$ 3,305,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ 260,000				\$ 260,000
Design - other								\$ -
Engineering and Overhead			\$ -	\$ 45,000				\$ 45,000
Land Acquisition								\$ -
Construction			\$ -	\$ 3,000,000				\$ 3,000,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 3,305,000	\$ -	\$ -	\$ -	\$ 3,305,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ 787,500				\$ 787,500
Sanitary Sewers			\$ -	\$ 524,900				\$ 524,900
Storm Sewers			\$ -	\$ 262,600				\$ 262,600
Water			\$ -	\$ 1,730,000				\$ 1,730,000
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 3,305,000	\$ -	\$ -	\$ -	\$ 3,305,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Glenview & Harwood Intersection Reconstruction
Project No.	1116

PROJECT DESCRIPTION

Justification:
 Due to uncertainty around development near this intersection we are unable to commit to a particular design and traffic flow at this time. As a place holder we have put some funds in for design and construction in the later years. City staff will continue to work with the DOT, neighboring properties, businesses and the Milwaukee Regional Medical Complex to understand the future needs. Timing of this project may be impacted by CIP project 1121 STH181 repaving. It is possible that Tax Increment Financing could be used to fund this project depending on future development. Until that time, the project is funded with levy-backed bonds.

Year of Construction:	TBD	Expected Life of Item/Project:	20 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 78,500	\$ -	\$ -	\$ 237,500	\$ 1,957,000	\$ 2,273,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 78,500	\$ -	\$ -	\$ 237,500	\$ 1,957,000	\$ 2,273,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house				\$ -	\$ -	\$ 237,500	\$ -	\$ 237,500
Design - other			\$ 50,000					\$ 50,000
Engineering and Overhead			\$ 28,500	\$ -	\$ -	\$ -	\$ 57,000	\$ 85,500
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 1,900,000	\$ 1,900,000
Other								\$ -
Total	\$ -	\$ -	\$ 78,500	\$ -	\$ -	\$ 237,500	\$ 1,957,000	\$ 2,273,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 78,500	\$ -	\$ -	\$ 237,500	\$ 1,957,000	\$ 2,273,000
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 78,500	\$ -	\$ -	\$ 237,500	\$ 1,957,000	\$ 2,273,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	N. 124th Street - Lisbon to Ruby
Project No.:	1117

PROJECT DESCRIPTION

Justification:
 N. 124th Street between north of Lisbon and Ruby Ave is a two lane rural cross section roadway in poor shape. North of this section, the roadway is 4 lanes undivided with sidewalks. South of this section, the roadway is four lanes wide, with a median and sidewalks. As a joint project with the City of Brookfield we will propose to reconstruct this road as a four lane section with curb and gutter. Sidewalks will be constructed to connect to the existing walks on either end. We unsuccessfully applied for DOT STP funds for this project in 2020. The project is unfunded and will only move forward when STP funds become available.

Year of Construction:	TBD	Expected Life of Item/Project:	40 years
Request made by: Bill Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house				\$ -	\$ -	\$ -	\$ -	\$ -
Design - other			\$ -	\$ -				\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	N. 124th Street Burleigh to Capitol
Project No.:	1118

PROJECT DESCRIPTION

Justification:
Pavement is in distress. As a joint project with the City of Brookfield we are anticipating replacing the pavement on this section of roadway. Some of the curbs may be able to be salvaged. Project includes review of adding bike lanes. The Brookfield side has sidewalks the entire length. The Wauwatosa side has significant gaps in sidewalks that are proposed to be filled in to connect the existing walks together. Signals will be upgraded at Wirth and Feerick for pedestrian crosswalks. We unsuccessfully applied for DOT STP funds for this project in 2020. The project is unfunded and will only move forward when STP funds become available.

Year of Construction: TBD Expected Life of Item/Project: 30 years
Request made by: Bill Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house				\$ -	\$ -	\$ -	\$ -	\$ -
Design - other			\$ -	\$ -				\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Repave Harmonee Parking Lot
Project No.:	1120

PROJECT DESCRIPTION

Justification:
The pavement of the Harmonee Parking Lot serves as an environmental cap over contaminated soils from the former Jacobus Fuels land use. Terms of the DNR's cap closure plan require this pavement to be replaced when there is deterioration of over 25% of the pavement. We have exceeded that amount. Project entails removal and replacement of the asphalt, utility adjustments, and minor curb & gutter repairs.

Year of Construction: 2021 Expected Life of Item/Project: 20 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ 288,750	\$ -	\$ -	\$ -	\$ -	\$ 288,750
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ 27,750	\$ -	\$ -	\$ -	\$ -	\$ 27,750
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 316,500	\$ -	\$ -	\$ -	\$ -	\$ 316,500

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 33,250	\$ -		\$ -	\$ -	\$ 33,250
Design - other								\$ -
Engineering and Overhead			\$ 8,250	\$ -	\$ -	\$ -	\$ -	\$ 8,250
Land Acquisition								\$ -
Construction			\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000
Other								\$ -
Total	\$ -	\$ -	\$ 316,500	\$ -	\$ -	\$ -	\$ -	\$ 316,500

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 288,750	\$ -	\$ -	\$ -	\$ -	\$ 288,750
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ 27,750	\$ -	\$ -	\$ -	\$ -	\$ 27,750
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 316,500	\$ -	\$ -	\$ -	\$ -	\$ 316,500

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	STH 181, Wisconsin Ave to Center St, Preliminary Engineering
Project No.:	1121

PROJECT DESCRIPTION

Justification:
 STH 181 runs through Wauwatosa from the south city limits to the north city limits along Glenview Ave, Harwood Ave, Harmonee Ave, and Wauwatosa Ave. As a Connecting Highway, the DOT will fund portions of design and reconstruction. The 2021 budget item is the first step in the DOT determining which segments of STH181 would be eligible for resurfacing or reconstruction. DOT will take the lead this project. Preliminary engineering is estimated at \$440,000, of which the City share is \$110,000 as shown below. A rough estimate of possible future design and construction costs have been placed in the later years. As we get thru the scoping and determination of project type and limits, the cost of final designs and construction will be refined. This project is partially funded in 2025 with the remaining funding to be added in 2026 as it will likely be a multi-year project.

Year of Construction:	TBD	Expected Life of Item/Project:	40
Request made by: Bill Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ 116,750	\$ -	\$ -	\$ 518,750	\$ 463,500	\$ 1,099,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ 40,000	\$ 515,000	\$ 555,000
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ 240,000	\$ 2,340,000	\$ 2,580,000
Special Assessment								\$ -
Other Funds-Water							\$ 750,000	\$ 750,000
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 116,750	\$ -	\$ -	\$ 878,750	\$ 4,068,500	\$ 5,064,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house				\$ -		\$ 88,010	\$ -	\$ 88,010
Design - other			\$ 110,000			\$ 790,740		\$ 900,740
Engineering and Overhead			\$ 6,750	\$ -	\$ -	\$ -	\$ 118,500	\$ 125,250
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 3,950,000	\$ 3,950,000
Other								\$ -
Total	\$ -	\$ -	\$ 116,750	\$ -	\$ -	\$ 878,750	\$ 4,068,500	\$ 5,064,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 116,750	\$ -	\$ -	\$ 518,750	\$ 463,500	\$ 1,099,000
Sanitary Sewers			\$ -	\$ -	\$ -	\$ 40,000	\$ 515,000	\$ 555,000
Storm Sewers			\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000
Water			\$ -	\$ -	\$ -	\$ 240,000	\$ 3,090,000	\$ 3,330,000
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 116,750	\$ -	\$ -	\$ 878,750	\$ 4,068,500	\$ 5,064,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Pavement Repairs and Spot Improvements
Project No.:	1621-1625

PROJECT DESCRIPTION

Justification:
 Incorporated into this annual project are funds for spot repairs to streets with failed sections of asphalt or concrete pavement that are not on the five year plan for capital improvements. Engineering for this work is done by City staff. Work includes Public Works Operations Division projects and work bid out to contractors. The goal of the City crews is to perform at least \$80,000 of labor and materials costs to be charged to this project. Areas of work will be determined in the spring/summer of each year. A reduction in funding is shown in 2021 and 2025 due to increased bridge repairs scheduled for those years.

Year of Construction: Annual Expected Life of Item/Project: 10 years
 Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 192,064	\$ 302,100	\$ 307,875	\$ 284,475	\$ 47,169	\$ 1,133,683
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 192,064	\$ 302,100	\$ 307,875	\$ 284,475	\$ 47,169	\$ 1,133,683

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house			\$ 20,500	\$ 32,695	\$ 33,320	\$ 36,875	\$ 40,000	\$ 163,390
Design - other								\$ -
Engineering and Overhead			\$ 5,000	\$ 7,847	\$ 7,997	\$ 8,850	\$ 7,169	\$ 36,863
Land Acquisition								\$ -
Construction			\$ 166,564	\$ 261,559	\$ 266,559	\$ 238,750	\$ -	\$ 933,431
Other								\$ -
Total	\$ -	\$ -	\$ 192,064	\$ 302,100	\$ 307,875	\$ 284,475	\$ 47,169	\$ 1,133,683

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation			\$ 192,064	\$ 302,100	\$ 307,875	\$ 284,475	\$ 47,169	\$ 1,133,683
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 192,064	\$ 302,100	\$ 307,875	\$ 284,475	\$ 47,169	\$ 1,133,683

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Tosa Trails - Webster Park connection
Project No.:	2304

PROJECT DESCRIPTION

Justification:
Tosa Trails is an initiative to connect regional trail systems to Wauwatosa destinations. In 2017, we upgraded the playground equipment at Webster Park. Currently there is a makeshift dirt trail connecting the park to the off-road Oak Leaf bike trail. Providing a paved multiuse path connecting the park to the trail will make it easier to access both the trail and the park. The park contains parking for 28 cars that could be utilized by bike/car commuters and general Oak Leaf Trail users.

Year of Construction:	2022	Expected Life of Item/Project:	20
Request made by: Bill Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 11,625	\$ 77,250	\$ -	\$ -	\$ -	\$ 88,875
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 11,625	\$ 77,250	\$ -	\$ -	\$ -	\$ 88,875

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 9,375	\$ -	\$ -	\$ -	\$ -	\$ 9,375
Design - other								\$ -
Engineering and Overhead			\$ 2,250	\$ 2,250	\$ -	\$ -	\$ -	\$ 4,500
Land Acquisition								\$ -
Construction			\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
Other								\$ -
Total	\$ -	\$ -	\$ 11,625	\$ 77,250	\$ -	\$ -	\$ -	\$ 88,875

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 11,625	\$ 77,250	\$ -	\$ -	\$ -	\$ 88,875
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 11,625	\$ 77,250	\$ -	\$ -	\$ -	\$ 88,875

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Tosa Trails - 112th Street Connector
Project No.:	2305

PROJECT DESCRIPTION

Justification:
Tosa Trails is an initiative to connect regional trail systems to Wauwatosa destinations. The 112th Street connector will provide a shortcut interconnection between the Hank Aaron State Trail and the Oak Leaf Trail. Along the path of this interconnection is Underwood Elementary School and Bryant and Stratton College. Alignment of the section north of Underwood Elementary will be coordinated with the School District.

Year of Construction:	2023	Expected Life of Item/Project:	20
Request made by: Bill Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ 38,750	\$ 257,500			\$ 296,250
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ 38,750	\$ 257,500	\$ -	\$ -	\$ 296,250

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ 31,250	\$ -	\$ -	\$ -	\$ 31,250
Design - other								\$ -
Engineering and Overhead			\$ -	\$ 7,500	\$ 7,500	\$ -	\$ -	\$ 15,000
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 38,750	\$ 257,500	\$ -	\$ -	\$ 296,250

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ 38,750	\$ 257,500	\$ -	\$ -	\$ 296,250
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 38,750	\$ 257,500	\$ -	\$ -	\$ 296,250

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Alice Street Stair Replacement
Project No.:	2500

PROJECT DESCRIPTION

Justification:
Steps between the south end of Alice Street and Blanchard Street are in need of replacement. Steps were originally constructed in 1965 and do not allow for ADA accommodations. Providing an ADA accessible route may include constructing either a significant amount of retaining walls or a covered stairwell with a motorized lift. Options and costs are to be refined during the design process.

Year of Construction: 2023 Expected Life of Item/Project: 40 years
Request made by: Bill Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

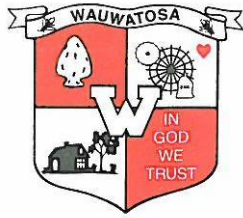
Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ 148,286	\$ 674,704	\$ -	\$ -	\$ 822,990
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer				\$ 5,464	\$ 97,796			\$ 103,260
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ 153,750	\$ 772,500	\$ -	\$ -	\$ 926,250

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ 30,000			\$ -	\$ 30,000
Design - other				\$ 112,500	\$ -	\$ -		\$ 112,500
Engineering and Overhead			\$ -	\$ 11,250	\$ 22,500	\$ -	\$ -	\$ 33,750
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ 750,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 153,750	\$ 772,500	\$ -	\$ -	\$ 926,250

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ 153,750	\$ 772,500	\$ -	\$ -	\$ 926,250
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 153,750	\$ 772,500	\$ -	\$ -	\$ 926,250



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

TRANSPORTATION: SIDEWALKS

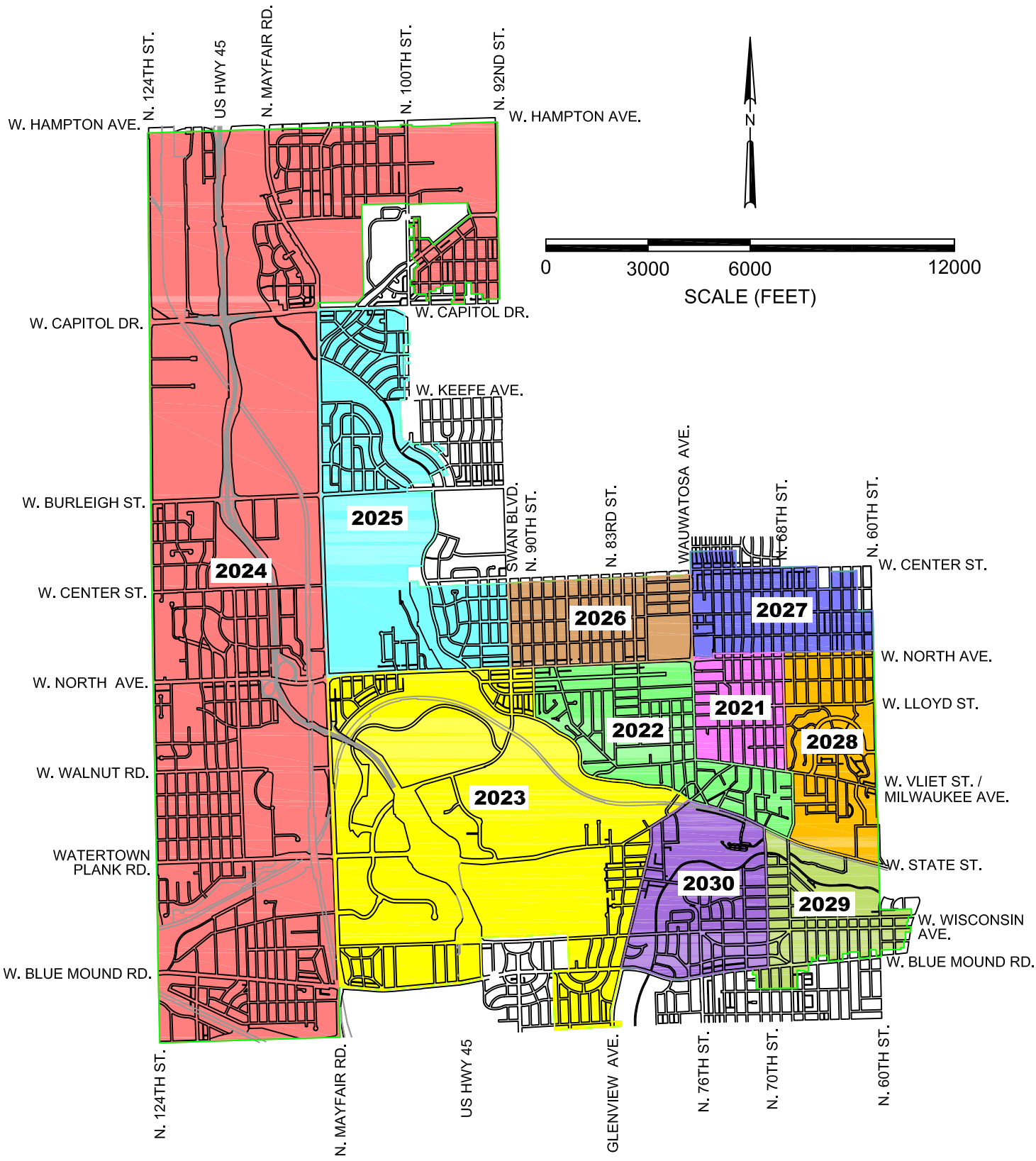
Overview: The City of Wauwatosa maintains over 5 million square feet of public sidewalk within City limits.

Narrative: Sidewalks are maintained in three different ways. First, the City Engineering Department inspects approximately one tenth of the sidewalks in the City on an annual basis. Sections of deteriorated sidewalk are noted and assembled into a list for replacement the following year. Property owners have the option to contract on their own to fix the defects or to have the work completed under the City contract. Our contract is publically advertised for bids and we perform the inspection to ensure the work is done correctly. Cost of sidewalk repairs, including engineering and overhead, is assessed to the abutting property owner. Property owners have the option to pay the entire cost in one year, or to spread the cost of sidewalk replacement over five years.

The second manner in which sidewalks are repaired is through construction projects by outside agencies. These costs may or may not be assessed to the property owner depending on the circumstances. For example, if the sidewalk was disturbed due to installation of a utility line, these costs are not usually assessed to the resident. Another example of this is the recently installed sidewalks along the south side of Center Street. These new sidewalks are part of a program to complete gaps in the existing sidewalk network to provide continuous connections for students to the locations where crossing guards are located.

The final way sidewalks are maintained is through work done on a spot basis by Public Works crews. If for example, a bad section of sidewalk was reported, and the regular program was years away, the Department may ramp the square with asphalt to eliminate the trip edge. This work is done at no cost to the resident.

Following the narrative is a map detailing the 10-year schedule for the neighborhood sidewalk program. Each year these areas are adjusted so work in the out years may be different from what is shown here.



WAUWATOSA, WISCONSIN

PROPOSED SIDEWALK REPAIR PROGRAM 2021 - 2030

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Sidewalk Improvement Program
Project No.:	2021-2025

PROJECT DESCRIPTION

Justification:
The City is divided into sections based on a ten-year cycle. Engineering staff surveys the section for sidewalk defects the year preceding the work. Construction occurs the following year. Cost for this work is assessed to the abutting property owners. Consultant design funds are included due to more rigorous compliance required for the Americans with Disabilities Act for sidewalk ramps.

Year of Construction: Annual Expected Life of Item/Project: 40 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

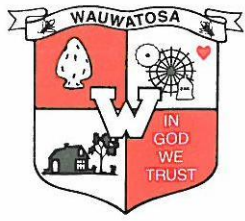
Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 473,539	\$ 355,000	\$ 358,100	\$ 360,200	\$ 362,300	\$ 1,909,139
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment			\$ 128,461	\$ 252,000	\$ 255,150	\$ 258,300	\$ 261,450	\$ 1,155,361
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 602,000	\$ 607,000	\$ 613,250	\$ 618,500	\$ 623,750	\$ 3,064,500

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house			\$ 81,750	\$ 81,750	\$ 82,750	\$ 82,750	\$ 82,750	\$ 411,750
Design - other			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Engineering and Overhead			\$ 20,250	\$ 20,250	\$ 20,500	\$ 20,750	\$ 21,000	\$ 102,750
Land Acquisition								\$ -
Construction			\$ 400,000	\$ 405,000	\$ 410,000	\$ 415,000	\$ 420,000	\$ 2,050,000
Other								\$ -
Total	\$ -	\$ -	\$ 602,000	\$ 607,000	\$ 613,250	\$ 618,500	\$ 623,750	\$ 3,064,500

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation			\$ 602,000	\$ 607,000	\$ 613,250	\$ 618,500	\$ 623,750	\$ 3,064,500
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 602,000	\$ 607,000	\$ 613,250	\$ 618,500	\$ 623,750	\$ 3,064,500



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

TRANSPORTATION: BRIDGES

Overview: There are many bridges in Wauwatosa. We own 12 vehicle and 3 pedestrian bridges. The remaining bridges in Wauwatosa are owned by Milwaukee County or the Wisconsin Department of Transportation.

Narrative: Inspection of City-owned bridges is our responsibility. Inspection of the other bridges is the responsibility of the respective bridge owner.

Funds are provided each year for maintenance issues. A thin epoxy overlay is proposed for the 68th Street bridge in 2021. Maintenance for the Swan Blvd Bridge over the detention ponds is scheduled for 2025.

Replacement of the Wisconsin Ave bridge over Honey Creek is included in the CIP. Replacement of the four North Avenue bridges over the Menomonee River is not funded in this CIP due to the high cost of these bridge replacements.

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Bridge Spot Repair
Project No.:	2221-2225

PROJECT DESCRIPTION

Justification:
DOT mandates that most bridges are inspected every two years. As a bridge condition declines, the DOT requires annual inspection. Intent of this program is to have a small amount of funds available to take care of minor maintenance issues that are found during inspections. Examples of these types of repairs are to replace expansion joints, do minor painting, spall corrections, or other ancillary items. For 2022, funds include a thin epoxy overlay of the 68th Street bridge over the Menomonee River. In 2025 funds were transferred into CIP 2307 for the maintenance work on the Swan Blvd bridge.

Year of Construction:	Annual	Expected Life of Item/Project:	20 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 61,215	\$ 178,448	\$ 64,680	\$ 66,990	\$ -	\$ 371,333
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 61,215	\$ 178,448	\$ 64,680	\$ 66,990	\$ -	\$ 371,333

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house			\$ 6,625	\$ 19,313	\$ 7,000	\$ 7,250	\$ -	\$ 40,188
Design - other								\$ -
Engineering and Overhead			\$ 1,590	\$ 4,635	\$ 1,680	\$ 1,740	\$ -	\$ 9,645
Land Acquisition								\$ -
Construction			\$ 53,000	\$ 154,500	\$ 56,000	\$ 58,000	\$ -	\$ 321,500
Other								\$ -
Total	\$ -	\$ -	\$ 61,215	\$ 178,448	\$ 64,680	\$ 66,990	\$ -	\$ 371,333

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation			\$ 61,215	\$ 178,448	\$ 64,680	\$ 66,990	\$ -	\$ 371,333
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 61,215	\$ 178,448	\$ 64,680	\$ 66,990	\$ -	\$ 371,333

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Wisconsin Ave Bridge over Honey Creek Replacement
Project No.:	2303

PROJECT DESCRIPTION

Justification:
 This bridge was constructed in 1934. It is in need of replacement. During a 100-year flood event, the bridge and Wisconsin Avenue are under two feet of water, which impedes emergency vehicle traffic going to the Milwaukee Regional Medical Campus. We are working with the DOT on requesting additional funds to raise the bridge above the flood elevation of Honey Creek. We are also looking into one concept of widening the bridge to accommodate a pedestrian underpass. Work will involve coordination with Milwaukee County Parks to raise the elevation of Honey Creek Parkway and MMSD who owns a pump station located adjacent to the bridge. For design and construction, we have been approved for partial funding through the DOT's Local Bridge Program. Actual year of construction is dependent upon DOT budgets and schedules. Net City costs are shown below.

Year of Construction:	2023 or 2024	Expected Life of Item/Project:	75 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 68,457	\$ 67,935	\$ 3,116,250	\$ -	\$ -	\$ 3,252,642
Rate-backed Bonds- San			\$ 1,011	\$ 5,011	\$ 51,500	\$ -	\$ -	\$ 57,521
Rate-backed Bonds- Storm			\$ 5,053	\$ 12,314	\$ 257,500	\$ -	\$ -	\$ 274,867
Rate-backed Bonds - Water			\$ 4,043	\$ 20,303	\$ 206,000	\$ -	\$ -	\$ 230,346
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ 13,000				\$ 13,000
Total	\$ -	\$ -	\$ 78,563	\$ 118,563	\$ 3,631,250	\$ -	\$ -	\$ 3,828,376

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ 26,250			\$ 26,250
Design - other			\$ 26,063	\$ 66,063	\$ -			\$ 92,126
Engineering and Overhead			\$ 52,500	\$ 52,500	\$ 105,000	\$ -		\$ 210,000
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ 3,500,000	\$ -		\$ 3,500,000
Other								\$ -
Total	\$ -	\$ -	\$ 78,563	\$ 118,563	\$ 3,631,250	\$ -	\$ -	\$ 3,828,376

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 68,457	\$ 67,935	\$ 3,116,250	\$ -	\$ -	\$ 3,252,642
Sanitary Sewers			\$ 1,011	\$ 5,011	\$ 51,500	\$ -	\$ -	\$ 57,521
Storm Sewers			\$ 5,053	\$ 25,314	\$ 257,500	\$ -	\$ -	\$ 287,867
Water			\$ 4,043	\$ 20,303	\$ 206,000	\$ -	\$ -	\$ 230,346
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 78,563	\$ 118,563	\$ 3,631,250	\$ -	\$ -	\$ 3,828,376

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Swan Blvd Bridge Maintenance
Project No.:	2307

PROJECT DESCRIPTION

Justification:
The Swan Blvd bridge over MMSD's detention ponds was constructed almost 20-years ago and is in need of maintenance. This project includes deck patching, expansion joint replacement, and a thin epoxy overlay to protect the bridge deck.

Year of Construction:	2025	Expected Life of Item/Project:	15
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer						\$ 56,250	\$ 463,500	\$ 519,750
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,250	\$ 463,500	\$ 519,750

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ 56,250	\$ -	\$ 56,250
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ 13,500	\$ 13,500
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 450,000	\$ 450,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,250	\$ 463,500	\$ 519,750

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ 56,250	\$ 463,500	\$ 519,750
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,250	\$ 463,500	\$ 519,750



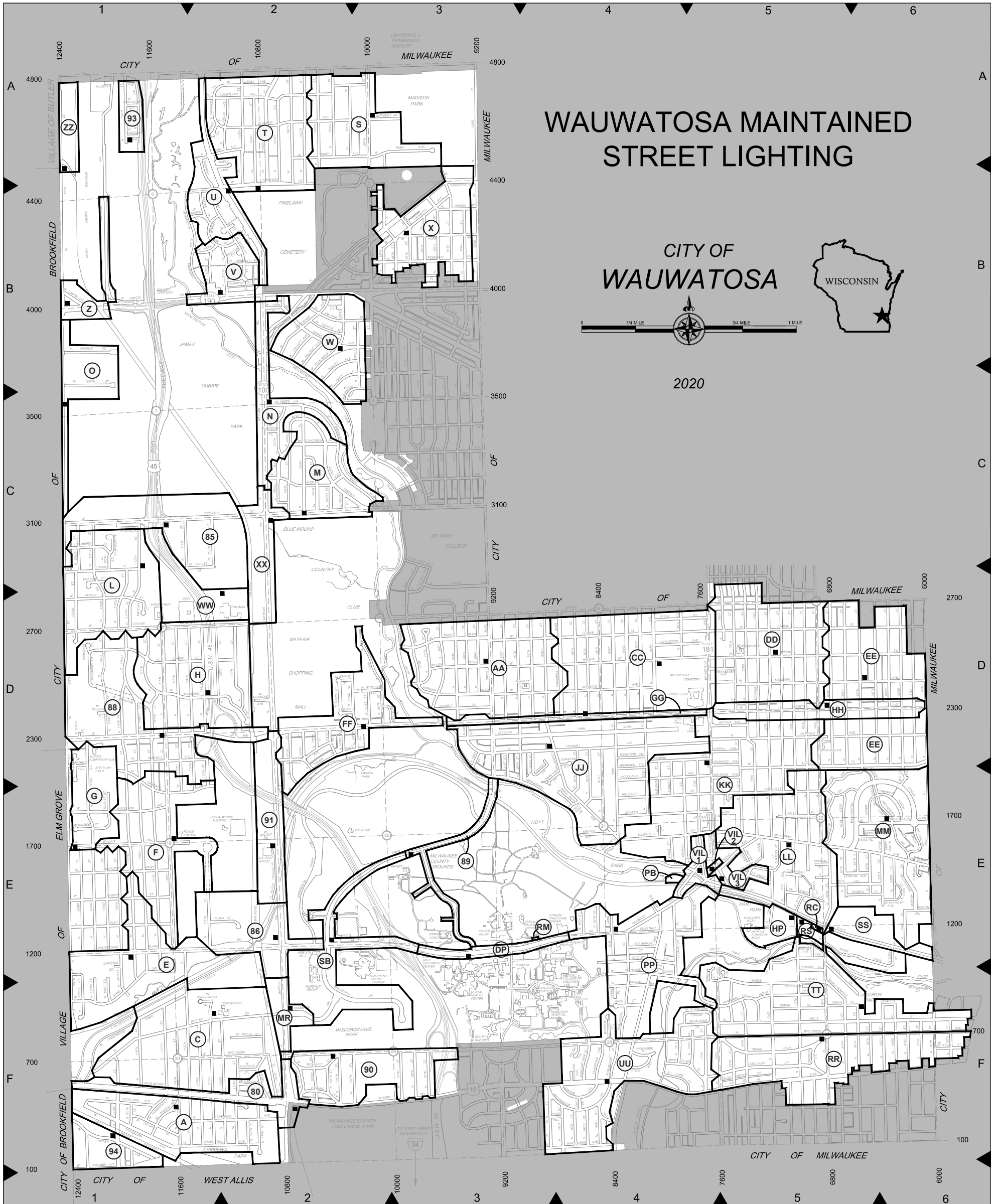
CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

TRANSPORTATION: STREET LIGHTING

Overview: The City of Wauwatosa maintains approximately 6,000 streetlights, and over one million feet of electric cable. The system is divided into 57 substations that are maintained by the Traffic and Electrical Division of the Public Works Department. A map depicting those substations follows this narrative.

Narrative: The street lighting system primarily consists of 1970's and 1980's vintage cable, poles, and fixtures.

We are working our way through the system, replacing high pressure sodium street light fixtures with energy efficient LED fixtures. We are about 85% of the way thru the street light changeouts and have parking lot and building exterior lights to go to next. The conversion has been shown to save energy costs and will continue to reduce staff time related to HPS bulb changeouts.



WAUWATOSA MAINTAINED STREET LIGHTING

CITY OF
WAUWATOSA



2020

- | | | | |
|--|---|---|---|
| 80 - SE CORNER OF BLUEMOUND RD & MAYFAIR RD | H - NE CORNER OF N. 113th ST & W. MEINECKE AVE | DD - W. WRIGHT ST BETWEEN 71st ST & 72nd ST | RC - IN HART PARK, W OF N. 68th ST & S OF RR TRACKS |
| 85 - SE CORNER OF BURLEIGH ST & NB HWY 45 OFF RAMP (UNDER WATER TOWER) | L - BEHIND 2900 N. 117th ST | DP - NE CORNER OF DISCOVERY PKWY & WATERTOWN PLANK RD | RM - SE CORNER OF RONALD McDONALD HOUSE PROPERTY |
| 86 - NW CORNER OF MAYFAIR RD & WATERTOWN PLANK RD | M - EAST MEDIAN OF W. BURLEIGH ST & N. 105th ST | EE - W. MEINECKE AVE BETWEEN 64th ST & 65th ST | RS - IN HART PARK, E OF N. 70th ST & S OF RR TRACKS |
| 88 - WEST MEDIAN OF NORTH AVE AT N. 116th ST | N - NE CORNER OF MAYFAIR RD & W. KEEFE AVE | FF - NORTH AVE MEDIAN BETWEEN 101st ST & 102nd ST | RR - SW CORNER OF N. 68th ST & W. WISCONSIN AVE |
| 89 - SWAN BLVD WEST OF DISCOVERY PKWY | O - 3515 N. 124th ST | GG - NW CORNER OF 85th ST & NORTH AVE | SB - NE CORNER OF SWAN BLVD & WATERTOWN PLANK RD |
| 90 - SW CORNER OF N. 104th ST & WISCONSIN AVE | S - NE CORNER OF N. 100th ST & W. GLENDALE AVE | HH - NW CORNER OF 67th ST & NORTH AVE | SS - SE CORNER OF 68th ST & STATE ST |
| 91 - SW CORNER OF MAYFAIR RD & WALNUT RD | T - S. SIDE OF W. CONGRESS AT N. 109th ST | HP - SW CORNER OF 70th ST & STATE ST SOUTH OF RR TRACKS | TT - N. 66th ST & CEDAR ST |
| 93 - W. GLENDALE AVE & 4600 BLK OF N. 118th ST | U - SE CORNER OF MAYFAIR RD & W. CONGRESS ST | JJ - NW CORNER OF W. STICKNEY AVE & N. LUDINGTON AVE | UU - 8400 BLK OF W. BLUEMOUND RD IN MEDIAN |
| 94 - NW CORNER OF W. RIPLEY AVE & N. 121st ST | V - 11000 BLK OF W. CAPITOL DR | KK - 7621 W ROGERS AVE | WW - N SIDE OF WHITMAN MIDDLE SCHOOL PARKING LOT & E OF TENNIS COURTS |
| A - IN ISLAND OF N. 116th ST & W. MARTHA DR | W - IN ISLAND OF N. 102nd ST & W. VIENNA AVE | LL - SW CORNER OF N. 70th ST & W. MILWAUKEE AVE | XX - SE CORNER OF BURLEIGH ST & MAYFAIR RD |
| C - 900 BLK OF N. 113th ST (N OF POTTER RD) | X - IN ISLAND OF W. PALMETTO AVE & W. HOPE AVE | MM - 1715 MARTHA WASHINGTON DR | ZZ - 4480 N. 124th ST |
| E - 11900 BLK OF WATERTOWN PLANK RD | Z - NE CORNER OF N. 124th ST & W. CAPITOL DR | MR - NE CORNER OF RESEARCH DR & MAYFAIR RD | VIL1 - 7700 BLK OF W STATE ST |
| F - NE CORNER OF 116th ST & WALNUT RD | AA - NW CORNER OF SWAN BLVD & WILSON BLVD | PB - SW CORNER OF VILLAGE PEDESTRIAN BRIDGE | VIL2 - ROOT COMMON PARK |
| G - SE CORNER OF N. 124th ST & WALNUT RD | CC - SE CORNER OF N. 80th ST & W. WRIGHT ST | PP - NE CORNER OF WATERTOWN PLANK RD & ELM LAWN | VIL3 - N. WAUWATOSA AVE ACROSS FROM MUNICIPAL LOT |
| | DD - W. WRIGHT ST BETWEEN 71st ST & 72nd ST | | |

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Street Light Conversion
Project No.:	2403

PROJECT DESCRIPTION

Justification:
 Replace existing HPS street light fixtures and deteriorated poles with LED fixtures and new poles. Project could take 5 to 10 years to get through the entire city. Project includes other City HPS lights such as parking lot lights. We are well underway with street lights and will then move on to parking lot lights.

Year of Construction: 2019-2025+ Expected Life of Item/Project: 15 years
 Request made by: Bill Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 251,250	\$ 152,000	\$ 115,500	\$ 115,500	\$ 115,500	\$ 749,750
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs			\$ 25,000	\$ 15,000				\$ 40,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 276,250	\$ 167,000	\$ 115,500	\$ 115,500	\$ 115,500	\$ 789,750

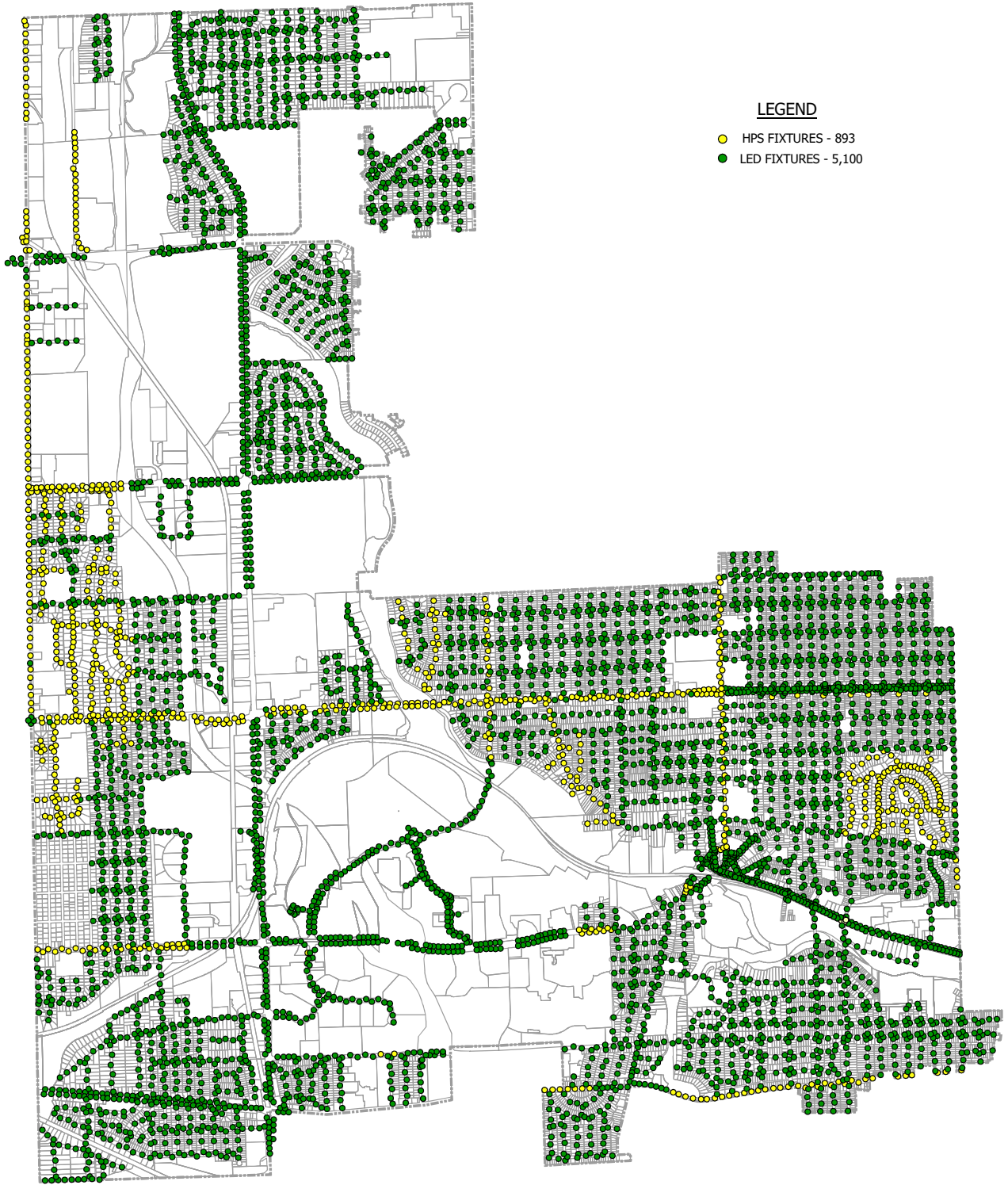
USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 18,750	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 68,750
Design - other								\$ -
Engineering and Overhead			\$ 7,500	\$ 4,500	\$ 3,000	\$ 3,000	\$ 3,000	\$ 21,000
Land Acquisition								\$ -
Construction			\$ 250,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 700,000
Other								\$ -
Total	\$ -	\$ -	\$ 276,250	\$ 167,000	\$ 115,500	\$ 115,500	\$ 115,500	\$ 789,750

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 276,250	\$ 167,000	\$ 115,500	\$ 115,500	\$ 115,500	\$ 789,750
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 276,250	\$ 167,000	\$ 115,500	\$ 115,500	\$ 115,500	\$ 789,750

2020 STREET LIGHT FIXTURES



**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Street Lighting Cabinet Replacements
Project No.:	2404

PROJECT DESCRIPTION

Justification:
 This program replaces aging street light cabinets outside of our paving program street lighting work. Many of our older street light cabinets are in disrepair and some still have primary power supplied and not secondary power. 2021: Cabinets C, S, 93, and 94. 2022: Cabinets X and O. 2023 Cabinets AA, CC, DD, and EE

Year of Construction: multiple Expected Life of Item/Project: 40
 Request made by: Randy Michelz, Traffic and Electrical Supervisor

SOURCE OF FUNDS SUMMARY

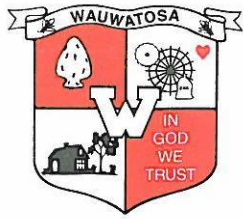
Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ 236,000	\$ 163,750	\$ 349,000	\$ -	\$ -	\$ 748,750
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 236,000	\$ 163,750	\$ 349,000	\$ -	\$ -	\$ 748,750

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house						\$ -	\$ -	\$ -
Design - other			\$ 30,000	\$ 35,000	\$ 40,000			\$ 105,000
Engineering and Overhead			\$ 6,000	\$ 3,750	\$ 9,000	\$ -	\$ -	\$ 18,750
Land Acquisition								\$ -
Construction			\$ 200,000	\$ 125,000	\$ 300,000	\$ -	\$ -	\$ 625,000
Other								\$ -
Total	\$ -	\$ -	\$ 236,000	\$ 163,750	\$ 349,000	\$ -	\$ -	\$ 748,750

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 236,000	\$ 163,750	\$ 349,000	\$ -	\$ -	\$ 748,750
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 236,000	\$ 163,750	\$ 349,000	\$ -	\$ -	\$ 748,750



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

TRAFFIC CONTROL

Overview: There are many traffic signals in the City. The City is responsible for 40 intersections. Milwaukee controls 14 signals, and DOT maintains 23 signalized intersections.

Narrative: In 2020 the traffic signals at 87th and Wisconsin were replaced with new signals and a new controller. This work was designed, constructed, and funded, by the Milwaukee Regional Medical Center as part of the reconstruction of their 87th Street between Wisconsin and Watertown Plank Road.

In the out years, traffic signals will be upgraded as part of the paving of Watertown Plank, North Ave, and Wauwatosa Ave. Independently of the paving program will be the replacement of traffic signals at 70th & Wisconsin, and 76th & Wisconsin.

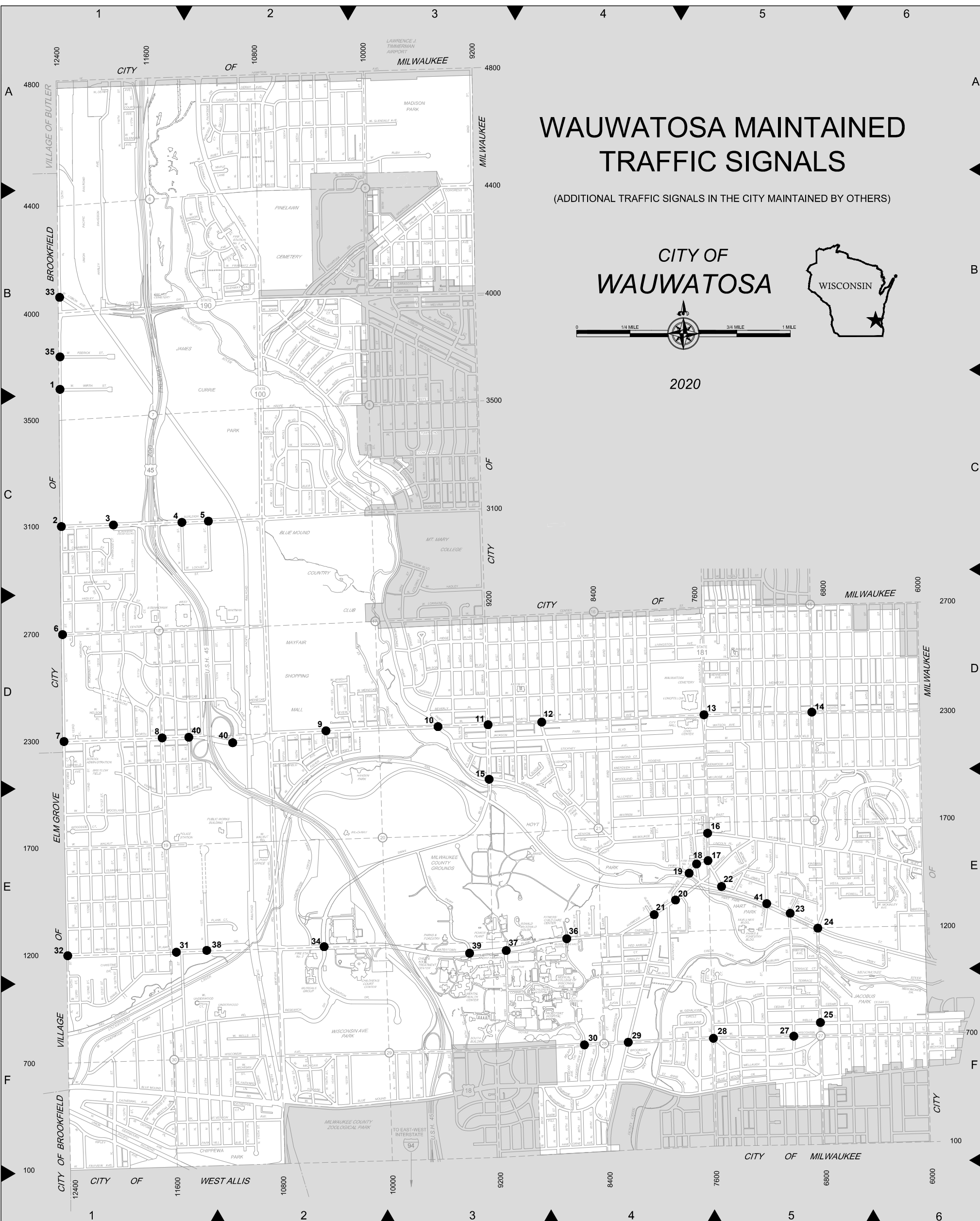
WAUWATOSA MAINTAINED TRAFFIC SIGNALS

(ADDITIONAL TRAFFIC SIGNALS IN THE CITY MAINTAINED BY OTHERS)

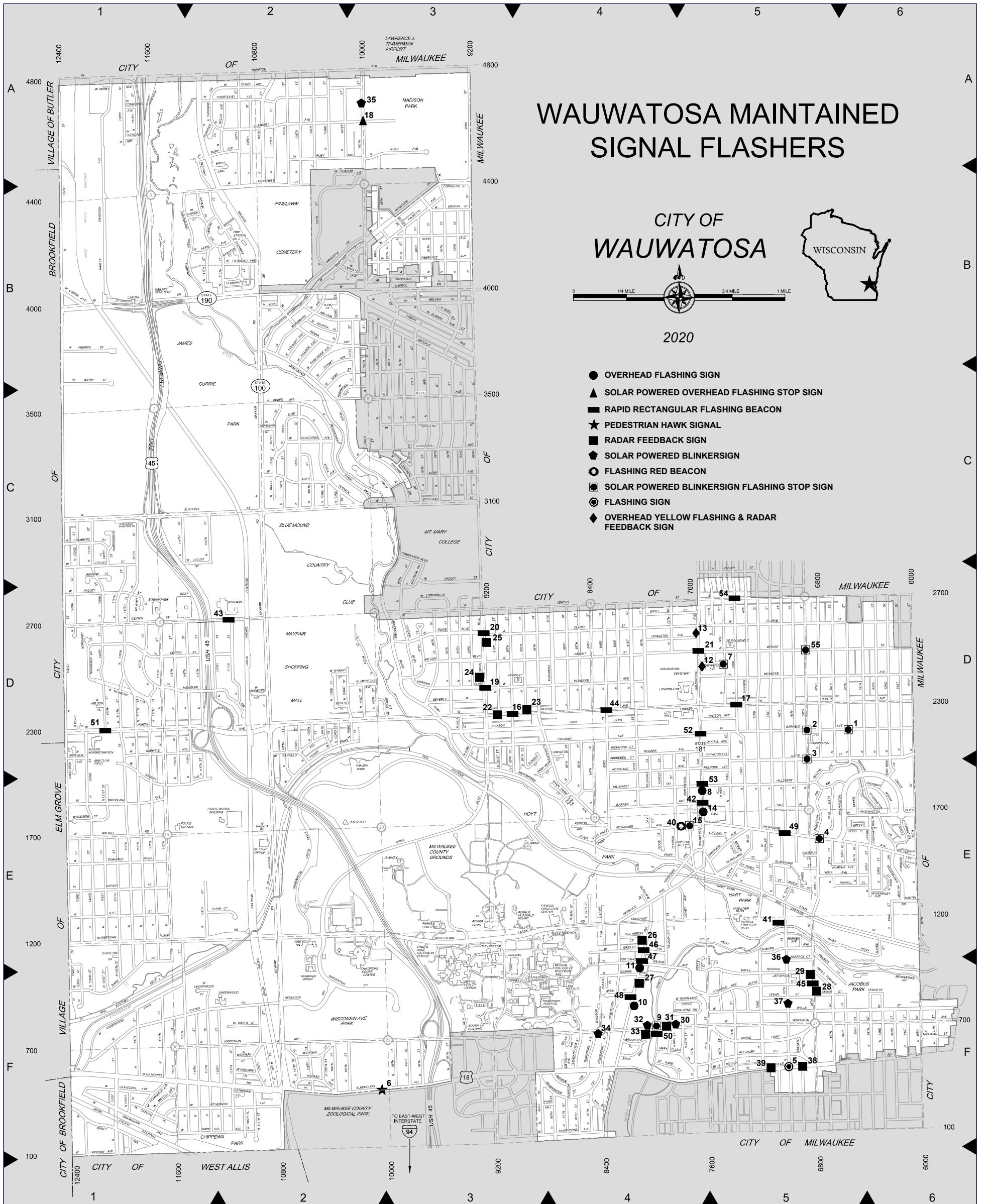
CITY OF
WAUWATOSA



2020



- | | | |
|---|--|--|
| 1 - W. WIRTH ST & N. 124TH ST | 14 - W. NORTH AVE & N. 68TH ST | 28 - W. WISCONSIN AVE & N. 76TH ST |
| 2 - W. BURLEIGH ST & N. 124TH ST | 15 - MENOMONEE RIVER PKWY & SWAN BLVD | 29 - W. WISCONSIN AVE & GLENVIEW AVE |
| 3 - W. BURLEIGH ST & N. 119TH ST | 16 - WAUWATOSA AVE & MILWAUKEE AVE | 30 - W. WISCONSIN AVE & PLEASANT VIEW ST |
| 4 - W. BURLEIGH ST & N. 114TH ST | 17 - HARMONEE AVE & WAUWATOSA AVE | 31 - N. 115TH/116TH ST & WATERTOWN PLANK RD |
| 5 - W. BURLEIGH ST & N. 112TH ST (FUTURE) | 18 - HARMONEE AVE & UNDERWOOD AVE | 32 - WATERTOWN PLANK RD & N. 124TH ST |
| 6 - N. 124TH ST & W. CENTER ST | 19 - HARMONEE AVE & MENOMONEE RIVER PKWY | 33 - N. 124TH ST & W. LISBON AVE |
| 7 - W. NORTH AVE & N. 124TH ST | 20 - HARMONEE AVE & HARWOOD AVE | 34 - WATERTOWN PLANK RD & INNOVATION DR |
| 8 - W. NORTH AVE & N. 116TH ST | 21 - HARWOOD AVE & GLENVIEW AVE | 35 - N. 124TH ST & FEERICK ST |
| 9 - W. NORTH AVE & N. 104TH ST | 22 - WAUWATOSA AVE & W. STATE ST | 36 - WATERTOWN PLANK RD & N. 87TH ST |
| 10 - W. NORTH AVE & MENOMONEE RIVER PKWY | 23 - N. 70TH ST & W. STATE ST | 37 - WATERTOWN PLANK RD & N. 92ND ST |
| 11 - W. NORTH AVE & SWAN BLVD | 24 - N. 68TH ST & W. STATE ST | 38 - WATERTOWN PLANK RD & N. 113TH ST |
| 12 - W. NORTH AVE & N. 88TH ST | 25 - W. WELLS ST & N. 68TH ST | 39 - WATERTOWN PLANK RD & DISCOVERY PKWY |
| 13 - W. NORTH AVE & WAUWATOSA AVE | 27 - W. WISCONSIN AVE & N. 70TH ST | 40 - HWY 45 & NORTH AVE ON RAMPS - TEMPORARY |
| | | 41 - N. 72ND ST & STATE ST |



WAUWATOSA MAINTAINED SIGNAL FLASHERS

CITY OF
WAUWATOSA



2020

- OVERHEAD FLASHING SIGN
- ▲ SOLAR POWERED OVERHEAD FLASHING STOP SIGN
- RAPID RECTANGULAR FLASHING BEACON
- ★ PEDESTRIAN HAWK SIGNAL
- RADAR FEEDBACK SIGN
- ◆ SOLAR POWERED BLINKERSIGN
- ⦿ FLASHING RED BEACON
- ⦿ SOLAR POWERED BLINKERSIGN FLASHING STOP SIGN
- ⦿ FLASHING SIGN
- ◆ OVERHEAD YELLOW FLASHING & RADAR FEEDBACK SIGN

1 - 65th ST & GARFIELD AVE	14 - WAUWATOSA AVE SOUTH OF WARREN AVE	27 - GLENVIEW AVE SOUTH OF AVON CT	41 - 70th ST & CHESTNUT ST
2 - 68th ST & GARFIELD AVE	15 - MILWAUKEE AVE & UNDERWOOD AVE	28 - 68th ST & MAPLE TERRACE	42 - WAUWATOSA AVE & WARREN AVE
3 - 68th ST & LLOYD ST	16 - 90th ST & NORTH AVE	29 - 68th ST & CEDAR ST	43 - 111th ST & CENTER ST
4 - 68th ST & MILWAUKEE AVE	17 - 73rd ST & NORTH AVE	30 - WISCONSIN AVE EAST OF 78th ST	44 - 83rd ST & NORTH AVE
5 - 70th ST & BLUEMOUND RD	18 - 100th ST & GLENDALE AVE	31 - WISCONSIN AVE EAST OF 79th ST	45 - 68th ST & AETNA CT
6 - 100th ST & BLUEMOUND RD	19 - SWAN BLVD & MEINECKE AVE	32 - WISCONSIN AVE WEST OF HONEY CREEK PKWY (W BOUND)	46 - GLENVIEW AVE & GRIDLEY AVE
7 - 74th ST & HENNESSEY AVE	20 - SWAN BLVD & CLARKE ST	33 - WISCONSIN AVE WEST OF HONEY CREEK PKWY (E BOUND)	47 - GLENVIEW AVE & PORTLAND AVE
8 - WAUWATOSA AVE & HILLCREST DR	21 - WRIGHT ST & WAUWATOSA AVE	34 - WISCONSIN AVE & WINDSOR CT	48 - GLENVIEW AVE & AVON CT
9 - WISCONSIN AVE & HONEY CREEK PKWY	22 - 91st ST & NORTH AVE	35 - 100th ST NORTH OF W GLENDALE AVE	49 - 70th ST & MILWAUKEE AVE
10 - GLENVIEW AVE BETWEEN ST JUDES CT & CURRIE AVE	23 - 89th ST & NORTH AVE	36 - 70th ST & TERRACE CT	50 - WISCONSIN AVE & HONEY CREEK PKWY
11 - GLENVIEW AVE BETWEEN CURRIE AVE & GRIDLEY AVE	24 - SWAN BLVD BETWEEN WILSON BLVD & HARDING BLVD	37 - 70th ST BETWEEN WELLS ST & CEDAR ST	51 - 120th ST & NORTH AVE
12 - WAUWATOSA AVE & HENNESSEY AVE	25 - SWAN BLVD BETWEEN WRIGHT ST & CLARKE ST	38 - 69th & BLUE MOUND RD	52 - WAUWATOSA AVE AT STICKNEY AVE & GARFIELD AVE
13 - WAUWATOSA AVE & LIVINGSTON AVE	26 - GLENVIEW AVE BETWEEN GRIDLEY AVE & RED ARROW CT	39 - BLUE MOUND RD WEST OF 71st ST	53 - WAUWATOSA AVE AT HILLCREST DR
		40 - MILWAUKEE AVE & UNDERWOOD AVE (E BOUND)	54 - 73rd ST & CENTER ST
			55 - 68th ST & WRIGHT ST

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Signalized Intersection Improvements
Project No.:	2621-2625

PROJECT DESCRIPTION

Justification:
Modern traffic signals can reduce congestion and increase safety. Several intersections are planned for traffic signal upgrades over the next 5 years associated with the paving program. Funding for the two intersection upgrades outside of the paving program, 70th/Wisconsin and 76th/Wisconsin, is shown below.

Year of Construction: 2021-2025 Expected Life of Item/Project: 20 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

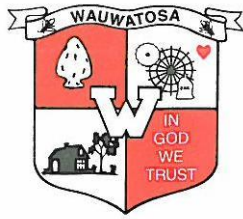
Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 50,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 450,000
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 450,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house			\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Design - other			\$ 40,000					\$ 40,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000
Other								\$ -
Total	\$ -	\$ -	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 450,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation			\$ 50,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 450,000
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 450,000



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

SANITARY SEWERS

Overview: We maintain approximately 153 miles of sanitary sewers. Over the last several years we have addressed many areas of the City that have experienced basement backups. A continuing focus of the five year Capital Improvement Program is to undertake projects that mitigate basement flooding problems for Wauwatosa residents. East Tosa is the last remaining large area where upgrades are planned for both storm and sanitary sewers.

Capital projects in this section are geared to reduce the likelihood and severity of basement flooding during intense rain storms and reinvest in a major City asset; its sanitary sewer system.

Narrative: Experience has shown that basement flooding is neither quick, nor cheap to remedy. The reality is that much of the sanitary sewer system in Wauwatosa is nearing the end of its useful life. Although the public portion of the system is well maintained, ongoing repairs and replacement are necessary.

Annually there are projects to line and grout public sewers independent of the paving program. These projects are in addition to the routine repairs, relining, and replacement of sanitary sewers and manholes that are done as part of the annual paving program.

Currently, approximately 44% of our old sanitary sewers have been lined or replaced with PVC sewers.

We have substantially completed our program of televising sanitary sewers while dye water flooding adjacent storm sewers. What follows is a citywide analysis of those results and creation of a prioritized plan to address defects.

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Tosa East Utility Improvements and Flood Relief
Project No.:	3005

PROJECT DESCRIPTION

Justification:

The Southeastern Wisconsin Regional Planning Commission (SEWRPC) has been retained by MMSD to study stormwater flooding in East Tosa. Final study is expected in late 2020. Following that there will be a staff recommendation. The decision on addressing stormwater flooding will play a role in deciding how we approach addressing basement backup flooding. Costs below are placeholders as the solution(s) have not been selected yet. Funding for solutions will likely entail many years of construction beyond this 5-year window. Since it will likely be many years before a pipe solution could bring relief to these homes, a small amount of funds may be spent to reduce stormwater flood damages in susceptible areas that could go a long way towards reducing risks and anxiety for these homeowners. Further quantifying the effectiveness of the sanitary lateral grouting program will occur when we get sufficient amounts of rainfall to re-calibrate the post-grouting sanitary sewer model.

Year of Construction:	2023-TBD	Expected Life of Item/Project:	72 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San			\$ 178,250	\$ 253,750	\$ 717,000	\$ 3,240,500	\$ 3,240,500	\$ 7,630,000
Rate-backed Bonds- Storm			\$ 355,250	\$ 355,250	\$ 1,269,600	\$ 2,716,100	\$ 3,896,100	\$ 8,592,300
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 75,500		\$ 750,000	\$ 750,000	\$ 750,000	\$ 2,325,500
Total	\$ -	\$ -	\$ 609,000	\$ 609,000	\$ 2,736,600	\$ 6,706,600	\$ 7,886,600	\$ 18,547,800

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house					\$ 100,000	\$ 100,000	\$ 100,000	\$ 300,000
Design - other			\$ 600,000	\$ 600,000	\$ 473,600	\$ 473,600	\$ 473,600	\$ 2,620,800
Engineering and Overhead			\$ 9,000	\$ 9,000	\$ 63,000	\$ 213,000	\$ 213,000	\$ 507,000
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ 2,100,000	\$ 5,920,000	\$ 7,100,000	\$ 15,120,000
Other								\$ -
Total	\$ -	\$ -	\$ 609,000	\$ 609,000	\$ 2,736,600	\$ 6,706,600	\$ 7,886,600	\$ 18,547,800

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ 253,750	\$ 253,750	\$ 1,467,000	\$ 3,990,500	\$ 3,990,500	\$ 9,955,500
Storm Sewers			\$ 355,250	\$ 355,250	\$ 1,269,600	\$ 2,716,100	\$ 3,896,100	\$ 8,592,300
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 609,000	\$ 609,000	\$ 2,736,600	\$ 6,706,600	\$ 7,886,600	\$ 18,547,800

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	68th and Wisconsin Ave Sanitary Sewer Improvements
Project No.:	3007

PROJECT DESCRIPTION

Justification:
This area of Wauwatosa has experienced some basement flooding during extreme rain events. Funds for this project will address sewer capacity and will tighten up leaks to reduce inflow and infiltration into the sanitary sewer system. Design is anticipated to occur in 2021. Construction would likely occur in 2022 coordinated with the repaving of 68th Street.

Year of Construction:	2022	Expected Life of Item/Project:	72 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ 399,500	\$ -	\$ -	\$ -	\$ 399,500
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 40,000	\$ 115,500				\$ 155,500
Total	\$ -	\$ -	\$ 40,000	\$ 515,000	\$ -	\$ -	\$ -	\$ 555,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 40,000	\$ -	\$ -			\$ 40,000
Design - other								\$ -
Engineering and Overhead			\$ -	\$ 15,000		\$ -		\$ 15,000
Land Acquisition								\$ -
Construction				\$ 500,000				\$ 500,000
Other								\$ -
Total	\$ -	\$ -	\$ 40,000	\$ 515,000	\$ -	\$ -	\$ -	\$ 555,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers			\$ 40,000	\$ 515,000	\$ -	\$ -	\$ -	\$ 555,000
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 40,000	\$ 515,000	\$ -	\$ -	\$ -	\$ 555,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Underwood Creek South Sanitary Improvements
Project No.:	3008

PROJECT DESCRIPTION

Justification:
Investigations of the sanitary sewers in this area have been completed. Identification of necessary repairs/replacements will occur in 2021 with construction anticipated over several of the following years. We anticipate repaving of many of these streets beyond the current 5-year CIP window.

Year of Construction:	2021-beyond	Expected Life of Item/Project:	72 years
Request made by: William Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -		\$ -
Rate-backed Bonds- San			\$ -		\$ 357,000	\$ 357,000	\$ 333,000	\$ 1,047,000
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 357,000	\$ 357,000				\$ 714,000
Total	\$ -	\$ -	\$ 357,000	\$ 357,000	\$ 357,000	\$ 357,000	\$ 333,000	\$ 1,761,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ -	\$ 96,000
Design - other			\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 120,000
Engineering and Overhead			\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 45,000
Land Acquisition								\$ -
Construction			\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000
Other								\$ -
Total	\$ -	\$ -	\$ 357,000	\$ 357,000	\$ 357,000	\$ 357,000	\$ 333,000	\$ 1,761,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ 357,000	\$ 357,000	\$ 357,000	\$ 357,000	\$ 333,000	\$ 1,761,000
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 357,000	\$ 357,000	\$ 357,000	\$ 357,000	\$ 333,000	\$ 1,761,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Sanitary Sewer Spot Improvements
Project No.:	3021-3025

PROJECT DESCRIPTION

Justification:
 During the course of a year, sink holes may develop on the street or review of television tapes may highlight areas of concern in the City's sewer system. Sometimes these problems are of such a nature that repairs must be done on an emergency basis. This account will provide funds to pay for the repairs.

Year of Construction: Annual Expected Life of Item/Project: 72 years
 Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants/Shared Costs								\$ -
Surplus			\$ 62,285	\$ 64,154	\$ 66,079	\$ 68,061	\$ 70,103	\$ 330,682
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 62,285	\$ 64,154	\$ 66,079	\$ 68,061	\$ 70,103	\$ 330,682

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house			\$ 4,371	\$ 4,502	\$ 4,637	\$ 4,776	\$ 4,919	\$ 23,206
Design - other								\$ -
Engineering and Overhead			\$ 3,278	\$ 3,377	\$ 3,478	\$ 3,582	\$ 3,690	\$ 17,404
Land Acquisition								\$ -
Construction			\$ 54,636	\$ 56,275	\$ 57,964	\$ 59,703	\$ 61,494	\$ 290,072
Other								\$ -
Total	\$ -	\$ -	\$ 62,285	\$ 64,154	\$ 66,079	\$ 68,061	\$ 70,103	\$ 330,682

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ 62,285	\$ 64,154	\$ 66,079	\$ 68,061	\$ 70,103	\$ 330,682
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -		\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 62,285	\$ 64,154	\$ 66,079	\$ 68,061	\$ 70,103	\$ 330,682

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Sanitary Lining Independent of Paving
Project No.:	3100

PROJECT DESCRIPTION

Justification:
The intent of this program is to line and repair sanitary sewers in locations that are outside the paving program where spot repairs and relining will bring the system back to a State of Good Repair. These locations will be determined by the Engineering staff and contracts will be let for this work annually.

Year of Construction: Annual Expected Life of Item/Project: 72 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

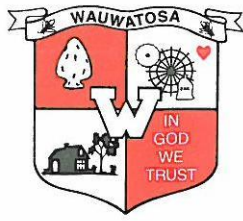
Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -		\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ 285,825	\$ 294,400	\$ 303,232	\$ 883,456
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 277,500	\$ 277,500				\$ 555,000
Total	\$ -	\$ -	\$ 277,500	\$ 277,500	\$ 285,825	\$ 294,400	\$ 303,232	\$ 1,438,456

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 20,000	\$ 20,000	\$ 20,600	\$ 21,218	\$ 21,855	\$ 103,673
Design - other								\$ -
Engineering and Overhead			\$ 7,500	\$ 7,500	\$ 7,725	\$ 7,957	\$ 8,195	\$ 38,877
Land Acquisition								\$ -
Construction			\$ 250,000	\$ 250,000	\$ 257,500	\$ 265,225	\$ 273,182	\$ 1,295,907
Other								\$ -
Total	\$ -	\$ -	\$ 277,500	\$ 277,500	\$ 285,825	\$ 294,400	\$ 303,232	\$ 1,438,456

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ 277,500	\$ 277,500	\$ 285,825	\$ 294,400	\$ 303,232	\$ 1,438,456
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 277,500	\$ 277,500	\$ 285,825	\$ 294,400	\$ 303,232	\$ 1,438,456



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

STORM SEWERS

Overview: We maintain over 131 miles of storm sewers with almost 10,000 storm manholes, inlets, and catchbasins.

While the past several years have not had major rain events that caused major flooding issues, we continue to make efforts to install relief sewers, or upsize the existing storm sewers to increase the level of protection for residents and businesses. Much work remains to address all such areas of the City, as well as to maintain the existing storm sewer network.

Narrative: East Tosa remains as the largest area with very large potential storm water upgrades. The Schoonmaker Creek watershed study by SEWRPC is still underway with final report anticipated in late 2020. Following that report, we will continue the conversations of options and how we wish to proceed.

In the out years of the Capital Improvement Program are smaller scale storm sewer projects not associated with the paving program. With the paving program, larger storm sewers are planned for Portland Ave in 2021.

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Storm Sewer Spot Improvements
Project No.:	4021-4025

PROJECT DESCRIPTION

Justification:
 This project includes funds to make repairs to problematic storm sewers that are discovered during the year or on a specific construction project that was unanticipated when the project was put out for bids. Projects include storm sewer repairs & extensions, and installation of new sump pump collector sewers.

Year of Construction: Annual Expected Life of Item/Project: 72 years
 Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus			\$ 124,833	\$ 128,578	\$ 132,435	\$ 136,409	\$ 140,206	\$ 662,461
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 124,833	\$ 128,578	\$ 132,435	\$ 136,409	\$ 140,206	\$ 662,461

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house			\$ 9,004	\$ 9,274	\$ 9,552	\$ 9,839	\$ 9,839	\$ 47,509
Design - other								\$ -
Engineering and Overhead			\$ 6,556	\$ 6,753	\$ 6,956	\$ 7,164	\$ 7,379	\$ 34,809
Land Acquisition								\$ -
Construction			\$ 109,273	\$ 112,551	\$ 115,927	\$ 119,405	\$ 122,987	\$ 580,144
Other								\$ -
Total	\$ -	\$ -	\$ 124,833	\$ 128,578	\$ 132,435	\$ 136,409	\$ 140,206	\$ 662,461

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers			\$ 124,833	\$ 128,578	\$ 132,435	\$ 136,409	\$ 140,206	\$ 662,461
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 124,833	\$ 128,578	\$ 132,435	\$ 136,409	\$ 140,206	\$ 662,461

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Knoll Blvd Storm Sewer Improvements
Project No.:	4100

PROJECT DESCRIPTION

Justification:
A low point on Knoll Blvd ponds water during heavy rain events. When the low point fills up, the water leaves the right of way and drains across private property adjacent to homes. This project will include extending larger diameter storm sewers from this low point to the Menomonee River.

Year of Construction: 2022 Expected Life of Item/Project: 75 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ 32,000	\$ -	\$ -	\$ -	\$ -	\$ 32,000
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ 412,000				\$ 412,000
Total	\$ -	\$ -	\$ 32,000	\$ 412,000	\$ -	\$ -	\$ -	\$ 444,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 32,000	\$ -		\$ -	\$ -	\$ 32,000
Design - other					\$ -			\$ -
Engineering and Overhead			\$ -	\$ 12,000	\$ -	\$ -	\$ -	\$ 12,000
Land Acquisition								\$ -
Construction			\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000
Other								\$ -
Total	\$ -	\$ -	\$ 32,000	\$ 412,000	\$ -	\$ -	\$ -	\$ 444,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ 32,000	\$ 412,000	\$ -	\$ -	\$ -	\$ 444,000
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 32,000	\$ 412,000	\$ -	\$ -	\$ -	\$ 444,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	70th Street Storm Sewer
Project No.:	4101

PROJECT DESCRIPTION

Justification:
The over 100-year old storm sewer in 70th Street is undersized which has lead to flooding between Grand and Wellauer during heavy rain events. A new larger storm sewer will reduce the frequency and duration of flooding. With the project comes some sanitary sewer and water main extensions in 70th Street. As we get closer to construction it is likely that portions of 70th Street will be placed on the paving program.

Year of Construction: 2025 Expected Life of Item/Project: 75 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

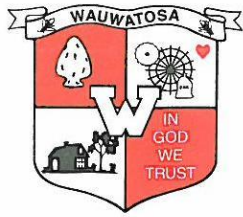
Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ 20,000	\$ 257,500	\$ 277,500
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ 140,000	\$ 1,302,500	\$ 1,442,500
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ 22,000	\$ 283,250	\$ 305,250
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds							\$ 500,000	\$ 500,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 182,000	\$ 2,343,250	\$ 2,525,250

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other			\$ -	\$ -	\$ -	\$ 182,000	\$ -	\$ 182,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ 68,250	\$ 68,250
Land Acquisition			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 2,275,000	\$ 2,275,000
Other			\$ -	\$ -	\$ -	\$ -	\$ 0	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 182,000	\$ 2,343,250	\$ 2,525,250

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ 20,000	\$ 257,500	\$ 277,500
Storm Sewers			\$ -	\$ -	\$ -	\$ 140,000	\$ 1,802,500	\$ 1,942,500
Water			\$ -	\$ -	\$ -	\$ 22,000	\$ 283,250	\$ 305,250
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 182,000	\$ 2,343,250	\$ 2,525,250



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

WATER UTILITY

Overview: The Wauwatosa Water Utility is comprised of over 202 miles of main, three primary pumping stations, seven water storage reservoirs, 15,507 service laterals, 5,458 valves, and 2,232 fire hydrants.

Utility rates are regulated by the Public Service Commission of Wisconsin. Revenue must support the daily field operations, office administration, capital improvements and debt service of the utility.

The 2021 – 2025 Capital Improvement Program (CIP) largely targets water main replacements associated with City paving projects.

Narrative: The CIP includes the continued financial strategy for future water meter upgrades with the installation of Automatic Metering Infrastructure (AMI). With the average daily pumpage continuing to decline, accurate recording and billing of every gallon used is vital to the long-term fiscal health of the utility. The initial rollout of the AMI initiative is now completed in nearly all residential homes (only some foreclosures and very difficult to access homes remain) with only commercial meters left to complete (project #5003).

Also included in the 2021-2025 budget is the continuation of the rehabilitation of all water utility pumping stations (project #5101). The City currently operates four water pumping stations throughout the City in order to distribute drinking water at appropriate pressures throughout the City. All four stations were evaluated in 2017 in order to determine what electrical and mechanical improvements or replacements are needed at this time. Much of the electrical equipment is original to the stations, which were built in 1964-65. Generators have been added to two of the stations, however, both are well past their useful life and we are in need of a generator at one of the remaining sites. Costs include Motor Control Center Replacements, Transformer Replacements, Generator Replacements or Additions, and the Addition of Variable Frequency Drives at all three major stations. Construction at the Potter Road and Glenview Stations is nearly complete and construction at the 64th Street Station will be commencing shortly. Construction at the last station, Blanchard Street Station, will occur in late 2021 into early 2022.

Also included in the 2021-2025 budget is an annual expense of \$100,000 for increasing the number of service replacements done each year (project #5021). This will allow for additional lead lateral replacements for homes that chose to replace their portion of a lead lateral each year in conjunction with paving projects or independent of projects. The actual cost will vary by the number of home owners who chose to replace their portion of the lateral.

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Automatic Meter Reading
Project No.:	5003

PROJECT DESCRIPTION

Justification:
Due to the fact that Badger Meter has ceased production of the Remote Outside Meter (ROM), the water utility needed a solution to accurately measure water consumption for billing purposes and improving cash flow. Upgraded software will dramatically improve the services we are able to provide our customers who have water consumption or billing questions. In 2019 nearly 100% of all residential meters have been installed. In 2021 the Utility will continue the project with the replacement of old commercial meters. These replacements will ultimately allow customers access to nearly real time data of their water consumption. City staff and a licensed plumber will complete the installation project in order to reduce costs, however, this may lead to the need to spread the project out past 2022.

Year of Construction: 2021-2025 Expected Life of Item/Project: 40 years
Request made by: Adam Florin, Water Superintendent

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water			\$ 187,500	\$ 187,500				\$ 375,000
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 187,500	\$ 187,500	\$ -	\$ -	\$ -	\$ 375,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 187,500	\$ 187,500	\$ -			\$ 375,000
Other								\$ -
Total	\$ -	\$ -	\$ 187,500	\$ 187,500	\$ -	\$ -	\$ -	\$ 375,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water			\$ 187,500	\$ 187,500	\$ -			\$ 375,000
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 187,500	\$ 187,500	\$ -	\$ -	\$ -	\$ 375,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Trenchless Water Main Rehabilitation
Project No.:	5010

PROJECT DESCRIPTION

Justification:

In significant sections of the City of Wauwatosa, the water mains were installed in easements in the rear yards of homes. Over 30,000 feet of back yard water mains date from 1919 to the 1930's and as such they are nearing the end of their useful life. In order to balance the capital improvement needs across the community, projects to line sections of rear yard mains will only occur if budgeted funds are not needed in the Tosa East Utility Improvement budget or any of the unfunded DOT projects.

Year of Construction: 2020-2024 Expected Life of Item/Project: 80 years

Request made by: Adam Florin, Water Superintendent

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Water Main Replacements
Project No.:	5019

PROJECT DESCRIPTION

Justification:
These funds are utilized to accomplish small projects that are needed separately from paving projects.

Year of Construction: 2020-2024 Expected Life of Item/Project: 80 years
Request made by: Adam Florin, Water Superintendent

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 7,207	\$ 7,207	\$ 7,207	\$ 7,207	\$ 7,207	\$ 36,035
Design - other								\$ -
Engineering and Overhead			\$ 2,703	\$ 2,703	\$ 2,703	\$ 2,703	\$ 2,703	\$ 13,515
Land Acquisition								\$ -
Construction			\$ 90,090	\$ 90,090	\$ 90,090	\$ 90,090	\$ 90,090	\$ 450,450
Other								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Service Replacements
Project No.:	5021

PROJECT DESCRIPTION

Justification:
Public side Lead Service line replacements are independent of operating service leak replacements. When a resident replaces the privately owned portion of a lead lateral the City will simultaneously replace the City owned portion. This may occur randomly throughout the City or in conjunction with a road project that does not have water main work budgeted. The estimated cost is not predicatable because there is no way to know how many residents will want to replace their portion in a given year.

Year of Construction:	2020-2024	Expected Life of Item/Project:	80 years
Request made by: Adam Florin, Water Superintendent			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Other								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Electrical and Mechanical Rehabilitation of all Water Utility Pumping Stations
Project No.:	5101

PROJECT DESCRIPTION

Justification:

The City currently operates four water pumping stations throughout the City in order to distribute drinking water at appropriate pressures throughout the City. All four stations have been evaluated in 2017 in order to determine what electrical and mechanical improvements or replacements are needed at this time. Much of the electrical equipment is original to the stations, which were built in 1964-65. Generators have been added to two of the stations; however, both are well past their useful life and we are in need of a generator at one of the remaining sites. Costs include Motor Control Center Replacements, Transformer Replacements, Generator Replacements or Additions, and the Addition of Variable Frequency Drives at all three major stations. Pumps and motors are in need of replacement or rehabilitation at all stations as well. Costs are broken down as follows and include a 30% design, administration, and contingency: Blanchard Street Station- \$1,300,000. Construction at Potter Road and Glenview was completed in 2020 and 64th Street will be completed in early 2021. Bidding and construction will occur for the Blanchard Street station in mid 2021 with construction shortly after.

Year of Construction:	2021-2025	Expected Life of Item/Project:	50 years
Request made by: Adam Florin, Water Superintendent			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water			\$ 1,300,000					\$ 1,300,000
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 1,300,000	\$ -	\$ -			\$ 1,300,000
Other								\$ -
Total	\$ -	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water			\$ 1,300,000	\$ -	\$ -			\$ 1,300,000
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Paint Feerick Water Tower
Project No.:	5108

PROJECT DESCRIPTION

Justification:
The elevated water tower on Feerick Street has been inspected and will need to be painted inside and outside.

Year of Construction: 2024 Expected Life of Item/Project: 20 years
Request made by: Adam Florin, Water Superintendent

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus						\$ 1,500,000		\$ 1,500,000
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction					\$ -	\$ 1,500,000	\$ -	\$ 1,500,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water					\$ -	\$ 1,500,000	\$ -	\$ 1,500,000
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Paint Burleigh Water Tower
Project No.:	5109

PROJECT DESCRIPTION

Justification:
The elevated water tower on Burleigh Street near Highway 45 has been inspected and will need to be painted inside and outside.

Year of Construction: 2023 Expected Life of Item/Project: 20 years
Request made by: Adam Florin, Water Superintendent

SOURCE OF FUNDS SUMMARY

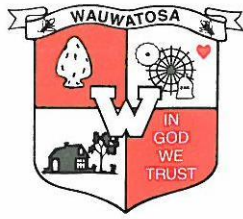
Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus					\$ 1,500,000			\$ 1,500,000
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction				\$ -	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water				\$ -	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

STRUCTURES & EQUIPMENT

Narrative: This sub-program of the CIP encompasses the projects dedicated to the public buildings and major facilities owned by the City of Wauwatosa. In order to accurately track each component of the infrastructure, the report is divided into the following five components.

- I. Civic Center
- II. Hart Park
- III. Public Works Garage
- IV. Police Dept.
- V. Fire Dept.

I. Civic Center

Given the decision not to relocate City Hall a space needs analysis and conceptual level design is planned for 2021 utilizing City and Library funding sources. This planning process will allow for long term planning with the hope that smaller remodel projects can be accomplished within the bounds of that long-term plan. Restrooms located in the children's library are scheduled for rehabilitation in 2020/21. Additional restroom refresh projects are planned for 2022 assuming that they are not planned to be relocated after the space needs analysis is completed in 2021. In 2021 a solar photovoltaic system is planned to be installed on the roof of the entire civic center which will provide more than half of the building's needs. Also planned for 2021 is the addition of a small high efficiency condensing boiler to the City Hall boiler plant to be used primarily in the "shoulder" seasons of Spring and Fall when the current boilers minimum are too much heat for the demand required and during the summer months when dehumidification is required. A condensing boiler gives the ability to run only when needed and at a much lower temperature verses maintaining a constant 140 degree hot water temperature, which will reduce utility costs. Replacement of the chiller in planned for 2023. Security camera installations are planned for City Hall in 2022. The Civic Center fire detection system and main electrical service panel are aging and will likely need replacement in 2024 so replacement projects are planned for 2024. A major remodel is not currently funded but all projects contemplated will be done in a manner that will consider the potential of a future remodel project occurring.

II. Hart Park

The planned remodel of a portion of the Muellner Building utilizing funding from the Tourism Commission and the Curling Club is now on hold due to the loss of funding from Tourism Fund. This project would include remodeling of the Firefly Room, the Tosa Room and a portion of the Riverview Room. It would also include a new dehumidification unit and potentially a new cooling system in the floor of the Tosa Room. Because this project is delayed some City improvements are planned for 2021 that will address maintenance issues in the Muellner Building.

Restroom upgrades throughout the Park will continue in order to provide for accessible bathrooms. This includes the replacement of the restrooms near the softball fields in order to elevate them out of the floodplain in 2022.

In order to reduce utility costs and help meet our sustainability goals geothermal HVAC and solar PV projects have been added to the 5 year CIP for the Muellner and Administration buildings.

When future development occurs on the south side of State Street, a bike and pedestrian bridge over the Menomonee River at Jacobus Park is planned utilizing TIF funds. The Park Board will begin having discussions on what improvements to this area might look like soon.

III. Public Works Garage

Replacement of the failing floor drains is planned for 2021 along with some wiring modifications to the fleet overhead crane. Demolition of the transfer station will occur in 2022 as well as reconfiguration of the citizen drop-off center and reconstruction of the sand/gravel building.

IV. Police Station

Police Department Expansion into unoccupied basement space will occur in 2021 along with a remodel of the existing locker rooms in order to make additional space for new officers to be hires as part of the MRMC contract.

A solar system is contemplated in 2022, however, a roof mounted system may not be feasible so a ground mounted system or locating on the City Garage roof will be examined.

V. Fire Department

Equipment

- Past-due replacement of 2003 ladder truck (replace with fire engine rather than ladder truck)
- Replacement of 2007 fire engine
- Past-due replacement of 2010 Ford Escape staff vehicle
- Replacement of 1996 fire safety house with small, more mobile version

Existing Structures

Fire Station 51

- None scheduled at this time but will likely need significant roof repair and interior water damage repair in future budgets

Fire Station 52

- 2021 roof replacement

Fire Station 53

- Likely continuation of 2020 generator replacement project

Fire Training Center

- Upgrade of network connectivity (funded by existing state EMS grant)

Future Structure

Mayfair Collection Station – As part of the Mayfair Collection project, the city has obtained a plot of land on the Collection grounds. This land was dedicated to be used for a new fire station. As of today, it is anticipated that the existing Station 52 (4187 N Mayfair Rd) would be relocated to this new location. The five-year budget does not include funding for this construction.

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Condensing Boiler for City Hall Complex
Project No.:	6019

PROJECT DESCRIPTION

Justification:
Adding a small high efficiency condensing boiler to the City Hall boiler plant to be used primarily in the "shoulder" seasons of Spring and Fall when the current boilers minimum are too much heat for the demand required and during the summer months when dehumidification is required. A condensing boiler gives the ability to run only when needed and at a much lower temperature versus maintaining a constant 140 degree hot water temp. *Originally budgeted in 2020 and increased budget by \$6K in 2021

Year of Construction:	2021	Expected Life of Item/Project:	20 years
Request made by: Dave Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 56,000	\$ -	\$ -	\$ -	\$ 0	\$ 56,000
Total	\$ -	\$ -	\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ 56,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other			\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Other								\$ -
Total	\$ -	\$ -	\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ 56,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ 56,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ 56,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Replace Aging Chiller at City Hall
Project No.:	6023

PROJECT DESCRIPTION

Justification:
The current chiller was installed in the early 1990's. At this time it is functioning well and has no known mechanical issues, other than accumulating a high number of run time hours. At this time, it has never had any major rebuilds, only routine yearly maintenance. At some point, it will require upgrading. Since the cost of refreshing this technology is very high and technology in chiller systems has advanced so much, rather than refreshing old technology, a new system is recommended.

Year of Construction: 2023 Expected Life of Item/Project: 40 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ 15,000	\$ 250,000			\$ 265,000
Total	\$ -	\$ -	\$ -	\$ 15,000	\$ 250,000	\$ -	\$ -	\$ 265,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -		\$ -	\$ -
Design - other				\$ 15,000	\$ -			\$ 15,000
Engineering and Overhead			\$ -	\$ -	\$ -		\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ 250,000		\$ -	\$ 250,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 15,000	\$ 250,000	\$ -	\$ -	\$ 265,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ 15,000	\$ 250,000	\$ -	\$ -	\$ 265,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 15,000	\$ 250,000	\$ -	\$ -	\$ 265,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Remodel of the Civic Center/Library/City Hall
Project No.:	6024

PROJECT DESCRIPTION

Justification:
A potential remodel of the Civic Center/Library/City Hall has been a topic of discussion for many years. The decision has been made to keep the facilities in their current location so focus can now be shifted to a future remodel. The Library Board has also been discussing the potential need for additional space within the Library. It is assumed that if a space needs analysis were to be completed and a preliminary layout drawn existing space could be shifted from use by the current City Hall/Civic Center into the Library. This would of course reduce the expenses of an exterior expansion of the Library while also addressing the remodel needs of the City Hall/Civic Center. The Library Board has offered to pay for 40% of the costs needed to complete a space needs analysis and preliminary design & budgeting exercise. This would be the first step toward planning for the eventual remodel of the entire complex.

Year of Construction:	2021	Expected Life of Item/Project:	50
Request made by: David Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Wheel Tax								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs			\$ 60,000					\$ 60,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 90,000					\$ 90,000
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other			\$ 150,000					\$ 150,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Security Camera Installation- City Hall
Project No.:	6027

PROJECT DESCRIPTION

Justification:
The City Hall Facility currently has no camera system in place. While the Library has a few cameras and IT has a couple of residential grade cameras, there is no true security camera system. After upgrading the access controls system it will be compatible with the camera platform adopted by the Police Facility. It is the intention to expand that system to City Hall.

Year of Construction: 2022 Expected Life of Item/Project: 15 years
Request made by: Chuck Pomerence, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ 100,000				\$ 100,000
Total	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other				\$ 100,000				\$ 100,000
Total	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.				\$ 100,000				\$ 100,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	City Hall Handicap Entrance Upgrades
Project No.:	6028

PROJECT DESCRIPTION

Justification:
The current ADA accessible door controls are aged and in need of upgrading. The ADA door near Health is deteriorating from salt and weather exposure and the storefront door and frame need replacing. The opener and controls would be replaced at that time along with the controls, opener and exterior mounting posts at the main entrance. *Originally budgeted in 2020. Increased budget by \$10K in 2021

Year of Construction: 2020 Expected Life of Item/Project: 20 years
Request made by: Chuck Pomerence, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 35,000					\$ 35,000
Total	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ 35,000					\$ 35,000
Total	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 35,000					\$ 35,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fire Detection System Upgrade- City Hall
Project No.:	6029

PROJECT DESCRIPTION

Justification:
The current fire detection system is aged and the devices are becoming harder to find when replacements are required. The Municipal side of the building is old technology that only indicates a problem in a zone rather than a specific sensor. In the Library side, the number and spacing of detection and alerting devices does not meet modern code and will require upgrading to meet code should any remodeling be planned.

Year of Construction: 2024 Expected Life of Item/Project: 15 years
Request made by: Chuck Pomerence, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds						\$ 100,000		\$ 100,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other						\$ 100,000	\$ -	\$ 100,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.						\$ 100,000	\$ -	\$ 100,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Electrical Service Replacement- City Hall
Project No.:	6030

PROJECT DESCRIPTION

Justification:
The municipal side of the building is serviced by the original 1960's electrical distribution gear. Although there are no known problems at this time, the parts for this age equipment are getting harder to find should there ever be a problem.

Year of Construction: 2024 Expected Life of Item/Project: 50 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds						\$ 200,000		\$ 200,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other						\$ 8,000		\$ 8,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction						\$ 192,000		\$ 192,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.						\$ 200,000	\$ -	\$ 200,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Library Public & City Hall Restroom Upgrades
Project No.:	6032

PROJECT DESCRIPTION

Justification:
2022-The existing restrooms in the City Hall and the Library are very worn and in need of a refresh. This would be a phased project so that the work can be done one set of restrooms at a time. Work would include new tile, restroom dividers, fixtures, and paint. Work would not include reconfiguration or expansion of the restrooms. If a possible remodel of any portion of the building includes any of these restrooms the project will not include those. 2021 funds are to be used to supplement funds budgeted in 2020 for the Library bathroom remodel as bids came in higher than budgeted.

Year of Construction: 2021-2022 Expected Life of Item/Project: 30 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 32,000	\$ 250,000				\$ 282,000
Total	\$ -	\$ -	\$ 32,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 282,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 32,000	\$ 250,000				\$ 282,000
Other								\$ -
Total	\$ -	\$ -	\$ 32,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 282,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 32,000	\$ 250,000				\$ 282,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 32,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 282,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Solar Panels-City Hall
Project No.:	6033

PROJECT DESCRIPTION

Justification:
In an effort to reduce the City's use of utility electrical power and to help meet the City's Sustainability Committee's goal of reducing the City's all around energy consumption we are seeking to install several solar voltaic projects in the City. This project will utilize the entire available roof space and will offset approximately 40-50% of the energy used at the Civic Center/Library/City Hall building. The project will be eligible for a grant from Focus on Energy and will likely have a return on investment somewhere between 16-20 years. Energy cost savings from this project will likely be utilized as a levy reduction strategy in 2022.

Year of Construction: 2021 Expected Life of Item/Project: 40 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 700,000	\$ -				\$ 700,000
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs			\$ 40,000	\$ -				\$ 40,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 740,000	\$ -	\$ -	\$ -	\$ -	\$ 740,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 740,000					\$ 740,000
Other								\$ -
Total	\$ -	\$ -	\$ 740,000	\$ -	\$ -	\$ -	\$ -	\$ 740,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 740,000	\$ -				\$ 740,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 740,000	\$ -	\$ -	\$ -	\$ -	\$ 740,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Public Works Building Floor System Rehabilitation
Project No.:	6203

PROJECT DESCRIPTION

Justification:
The grate system in the existing floor drains has failed in many locations totalling approximately 20% of their total length. Of the remaining 80%, 50% is cracked so severely that it is starting to fail. Eight locations have been temporarily repaired with PVC piping or road plates. The project will be designed, bid, and constructed in early 2021. Initial design options include replacement of the existing grates with a more traditional inlet and pipe design that would allow for ease of maintenance and longevity of the constructed project. **moved from 2023 to 2021 and increased budget from \$70K to \$140K to \$260K

Year of Construction:	2021	Expected Life of Item/Project:	25 years
Request made by: Dave Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 200,000					\$ 200,000
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 60,000		\$ -			\$ 60,000
Total	\$ -	\$ -	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other			\$ 20,000					\$ 20,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 240,000		\$ -			\$ 240,000
Other								\$ -
Total	\$ -	\$ -	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 260,000	\$ -	\$ -			\$ 260,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Transfer Station/Demo of Incinerator
Project No.:	6216

PROJECT DESCRIPTION

Justification:
This project includes the demolition of the 1961 refuse incinerating plant/transfer station and reconstructing a portion of the residential drop off center. The demolition of the transfer station has been planned for years and reconstruction of a new transfer station will no longer be needed due to the shift to direct hauling of all refuse and recycling. This project will include demolition of the transfer station as well as reusing the space to allow for an enhanced resident drop off space that will allow for a more efficient and comfortable user experience.

Year of Construction: 2022 Expected Life of Item/Project: 30 years
Request made by: Dave Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds				\$ 208,695				\$ 208,695
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus			\$ 10,000	\$ 281,305				\$ 291,305
Amortization Fund								\$ -
Other Funds					\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 10,000	\$ 490,000	\$ -	\$ -	\$ -	\$ 500,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other			\$ 10,000	\$ 10,000				\$ 20,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction				\$ 480,000				\$ 480,000
Other								\$ -
Total	\$ -	\$ -	\$ 10,000	\$ 490,000	\$ -	\$ -	\$ -	\$ 500,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 10,000	\$ 490,000	\$ -			\$ 500,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 10,000	\$ 490,000	\$ -	\$ -	\$ -	\$ 500,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Replacement of Sand and Gravel Storage Building
Project No.:	6217

PROJECT DESCRIPTION

Justification:
In 2016 , Project 6205 set aside \$30,000 for re-roofing the salt shed. The Public Works staff evaluated the feasibility of this project and determined that it would be more efficient and a better long term investment to erect a new building, rather than re-roof the old structure, which was original to the Public Works building construction in 1961. This contemplates a new structure building for material storage that may be placed in a new location as part of the demolition of the transfer station. *moved budget year from 2020 to 2021 to 2022

Year of Construction:	2022	Expected Life of Item/Project:	30 years
Request made by: Dave Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ -	\$ -				\$ -
Total	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fleet AC Unit Replacement- DPW
Project No.:	6222

PROJECT DESCRIPTION

Justification:
Although the controls have been upgraded in 2019 with the remodel, the AC unit remains untouched. By 2023, this unit will be ready for replacement. The existing controls would be reused on a new unit.

Year of Construction: 2023 Expected Life of Item/Project: 20 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds					\$ 20,000			\$ 20,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction					\$ 20,000			\$ 20,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.					\$ 20,000	\$ -		\$ 20,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Emergency Generator-DPW
Project No.:	6223

PROJECT DESCRIPTION

Justification:
The Emergency Generator for the DPW facility is aged beyond its rated life expectancy. While at the current time there are no known issues with the unit, parts availability is becoming an issue. When updating, we will switch to natural gas instead of diesel fuel if possible which would give us a cleaner burning unit with no limit to run time, should an extended outage occur. Included in this project would be the Automatic Transfer Switch (ATS). The new switch would provide features the current switch does not, such as auto scheduling of test runs. *Increased budget amount from \$45K to \$85K

Year of Construction: 2024 Expected Life of Item/Project: 30 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds						\$ 85,000		\$ 85,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,000	\$ -	\$ 85,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other						\$ 3,000		\$ 3,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other						\$ 82,000		\$ 82,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,000	\$ -	\$ 85,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.						\$ 85,000	\$ -	\$ 85,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,000	\$ -	\$ 85,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Street Sign Making Equipment
Project No.:	6224

PROJECT DESCRIPTION

Justification:
The computers and equipment that is used to make all of the street signs in Wauwatosa was purchased in 2005 and has an expected life of 15 years. The equipment has been well maintained but it will likely not make it past 2025 without significant failure. The City produces between 1,200-3,000 signs each year and we are required to continually reface signs with new materials to ensure they are reflective enough to see by drivers at night so there will be no shortage of sign work in the future.

Year of Construction:	2025	Expected Life of Item/Project:	15
Request made by: David Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds							\$ 30,000	\$ 30,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction					\$ -		\$ 30,000	\$ 30,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.							\$ 30,000	\$ 30,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fleet Division Crane Wiring Replacement
Project No.:	6225

PROJECT DESCRIPTION

Justification:

The current overhead crane that is located in the Fleet Division at the City Garage is served by high voltage open span wiring. The crane was installed when the building was constructed and this type of wiring was typical at that time. Modern day cranes utilize festoon cabling so that the wire can be insulated which avoids the risk of a person or animal coming into contact with exposed high voltage wiring. This project included removing the old exposed wiring and replacing it with festooned cable.

Year of Construction: 2021 Expected Life of Item/Project: 20

Request made by: David Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 15,000					\$ 15,000
Total	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 15,000					\$ 15,000
Other								\$ -
Total	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 15,000		\$ -			\$ 15,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Boiler Replacement- Police Station
Project No.:	6404

PROJECT DESCRIPTION

Justification:
The police station has the original boilers that were installed in 1968 . New boilers will be more energy efficient. Formerly these units were scheduled for replacement in 2017 and 2018. Since the replacement of these units will require cutting a hole in the wall of the building, it makes sense to do them at one time instead of in stages and completing this in 2021 will allow for use of the space it will save for the remodel project. *Originally budgeted in 2022

Year of Construction: 2021 Expected Life of Item/Project: 15 years
Request made by: Dave Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other			\$ 3,000					\$ 3,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 147,000					\$ 147,000
Other								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 150,000	\$ -		\$ -	\$ -	\$ 150,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Police Department Expansion
Project No.:	6408

PROJECT DESCRIPTION

Justification:
 Prior capital budgets included an east-side patrol division. However, given the decision to remain at City Hall and the Police Administration's directive to maintain the patrol division at its current location, this budget had been reduced with the balance being transferred to project 6406, the parking lot reconstruction. A City Hall sub-station had been contemplated but expanding the current Police Department locker-room is a higher priority due to the approved contract with the MRMC hospital complex. The MRMC contract allows for an annual expenditure of \$50,000 toward capital improvements which will be utilized to pay for the MRMC portion of this remodel. This project will include expansion of the existing locker facilities, relocation of the fitness facilities, remodel of the restrooms, and other minor changes in the basement of the Police Department.

Year of Construction:	2021	Expected Life of Item/Project:	75 years
Request made by: Christopher Fox, Police Captain			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other			\$ 100,000					\$ 100,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ 1,000,000		\$ -	\$ -		\$ 1,000,000
Total	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 1,100,000					\$ 1,100,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Replace End of Life Roof at Police Dept.
Project No.:	6409

PROJECT DESCRIPTION

Justification:
 Replace the rubber roof at the Police Station at its end of life. Plan for sometime around 2025. Budget \$4-\$6/sq. ft. PD has 35,000 square feet so approximately \$210,000 in 2025.

Year of Construction:	2025	Expected Life of Item/Project:	20 years
Request made by: Dave Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ 235,000	\$ 235,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer							\$ -	\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 235,000	\$ 235,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other							\$ 25,000	\$ 25,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 210,000	\$ 210,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 235,000	\$ 235,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ 235,000	\$ 235,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 235,000	\$ 235,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Kitchenette Upgrade- Police Department
Project No.:	6412

PROJECT DESCRIPTION

Justification:
The current kitchenette was built in the 1990's with the addition to the building and has had no updates since. The plumbing has leaked over the years damaging the counters and cabinets and the design no longer meets the needs of the users. This project will replace the deteriorating kitchenette cabinets, countertops, sink and appliances and correct functionality to meet current needs.

Year of Construction: 2021 Expected Life of Item/Project: 20 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 20,000					\$ 20,000
Total	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 20,000					\$ 20,000
Other								\$ -
Total	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 20,000					\$ 20,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Variable Air Volume (VAV) Upgrade- Police Department
Project No.:	6413

PROJECT DESCRIPTION

Justification:

On the original part of the Police Department building the HVAC is still operating on the old pneumatic controls. The rest of the building will have been updated to digital controls systems by the end of 2019. In order to upgrade the remaining VAV boxes they will have to be either replaced or retrofit. Retrofitting will require ductwork modifications. Once complete, the Police building would then be all digital.

Year of Construction:	2024	Expected Life of Item/Project:	25 years
Request made by: Chuck Pomeranke, Facilities Manager			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds						\$ 90,000		\$ 90,000
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other						\$ 5,000		\$ 5,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction						\$ 85,000		\$ 85,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.						\$ 90,000	\$ -	\$ 90,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Police Department Security Cameras
Project No.:	6414

PROJECT DESCRIPTION

Justification:
The Police Station has six security cameras that were installed more than 10 years ago that are past their useful technological life and need to be upgraded to modern technology. With the Parking Lot project completed in 2020, an additional 10 camera locations were planned for. This project will add those cameras to the planned locations in the new parking lot.

Year of Construction:	2022	Expected Life of Item/Project:	15
Request made by: Chuck Pomeranke, Facilities Manager			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Upgrade Cameras in Police Squads and Interview Rooms
Project No.:	6415

PROJECT DESCRIPTION

Justification:
A contract with Axon for body-worn cameras was approved in 2020. A portion of that project is replacing the current Panasonic cameras in the police squads and the interview rooms. This will take place in 2020 but is budgeted in 2021.

Year of Construction:	2021	Expected Life of Item/Project:	6-10 years
Request made by: Jack Morrison, Police Department			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ 115,000					\$ 115,000
Total	\$ -	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Solar Panels-Police Department
Project No.:	6433

PROJECT DESCRIPTION

Justification:
 In an effort to reduce the City's use of utility electrical power and to help meet the City's Sustainability Committee's goal of reducing the City's all around energy consumption we are seeking to install several solar voltaic projects in the City. This project will utilize either a ground mounted system or utilize roof space at the City Garage because the roof of the PD is not a viable option for a roof mounted system. Initial design estimates that the system would offset approximately 75% of the energy used at the Police Department. The project will be eligible for a grant from Focus on Energy and will likely have a return on investment somewhere between 16-20 years. Energy cost savings from this project will likely be utilized as a levy reduction strategy in 2023.

Year of Construction: 2022 Expected Life of Item/Project: 40 years
 Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds				\$ 665,000				\$ 665,000
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs				\$ 35,000				\$ 35,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other				\$ 10,000				\$ 10,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction				\$ 690,000	\$ -			\$ 690,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.				\$ 700,000	\$ -			\$ 700,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Cardiac Monitors
Project No.:	6600

PROJECT DESCRIPTION

Justification:
2024 - Replacement/Addition of (9) Zoll Cardiac Monitors/Defibrillators. These monitors were previously purchased and supplied by Milwaukee County.

Year of Construction: 2024 Expected Life of Item/Project: 10 years
Request made by: Jim Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer					\$ 105,000			\$ 105,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 105,000	\$ -	\$ -	\$ 105,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other					\$ 105,000			\$ 105,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 105,000	\$ -	\$ -	\$ 105,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.					\$ 105,000			\$ 105,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 105,000	\$ -	\$ -	\$ 105,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Self-Contained Breathing Apparatus
Project No.:	6608

PROJECT DESCRIPTION

Justification:
2025 - Replacement of 65 Self-Contained Breathing Apparatus units and 100 spare bottles. Previous equipment was funded from a federal grant.

Year of Construction: 2025 Expected Life of Item/Project: 10 years
Request made by: Jim Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer							\$ 250,000	\$ 250,000
Grants//Shared Costs							\$ 250,000	\$ 250,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other							\$ 500,000	\$ 500,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.							\$ 500,000	\$ 500,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fire Station # 52 Roof Replacement
Project No.:	6610

PROJECT DESCRIPTION

Justification:
2021 - Replace St # 52 roof. This was originally scheduled for 2018 but pushed back to other budgetary concerns and minor "patchwork" repairs being made. ****Increased from 40,000 to 100,000 based on quoted estimates****

Year of Construction: 2021 Expected Life of Item/Project: 30 years
Request made by: James Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 100,000					\$ 100,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds					\$ -			\$ -
Total	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction			\$ 100,000				\$ -	\$ 100,000
Other								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 100,000		\$ -		\$ -	\$ 40,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Turnout gear
Project No.:	6617

PROJECT DESCRIPTION

Justification:
2021 - Scheduled replacement of protective firefighter gear. This gear is scheduled to be replaced on a 10 year cycle in accordance with applicable standards.

Year of Construction: 2021 Expected Life of Item/Project: 20 years
Request made by: James Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 50,000					\$ 50,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ 50,000			\$ -	0	\$ 50,000
Total	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other			\$ 50,000					\$ 50,000
Total	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fire Safety House Replacement
Project No.:	6618

PROJECT DESCRIPTION

Justification:
2021 - Replacement of 1996 Scotty fire safety house, F-701. This new education/training tool will likely be a smaller, more manuevable trailer with updated technology. This trailer is used to educate at-risk populations including every 1st & 3rd grade Wauwatosa student.

Year of Construction: 2021 Expected Life of Item/Project: 20 years
Request made by: James Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 70,000					\$ 70,000
Grants//Shared Costs			\$ 30,000					\$ 30,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ 100,000	\$ -		\$ -	0	\$ 100,000
Total	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 100,000					\$ 100,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fire Station 51 North Parking Lot Replacement
Project No.:	6624

PROJECT DESCRIPTION

Justification:
2025 - Anticipated repair/replacement of FD Station 51 north parking lot. This is a pervious design which has degraded quickly.

Year of Construction: 2025 Expected Life of Item/Project: 10 years
Request made by: Jim Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,250	\$ 6,250
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer							\$ 50,000	\$ 50,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,250	\$ 56,250

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ -	\$ 6,250	\$ 6,250
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,250	\$ 56,250

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ 56,250	\$ 56,250
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,250	\$ 56,250

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fire Station 52 Relocation
Project No.:	6625

PROJECT DESCRIPTION

Justification:
2025 - This funding will be utilized to contract with a vendor to complete a fire station needs assessment. This assessment is the first phase of a possible relocation of the existing fire station.

Year of Construction:	2025	Expected Life of Item/Project:	40
Request made by: Jim Case, Fire Chief			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer							\$ 10,000	\$ 10,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ -	\$ -	\$ -
Design - other							\$ 10,000	\$ 10,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fire Station 53 Concrete Pavement Replacement
Project No.:	6626

PROJECT DESCRIPTION

Justification:
The west station exit drive area has deteriorated pavement. The concrete has been patched previously. The project will completely reconstruct the existing pavement with a deeper section of stone under the pavement. Project anticipates incorporating a bioswale located north of the station to control stormwater runoff.

Year of Construction:	2025	Expected Life of Item/Project:	25
Request made by: Chief Case			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ -	\$ -	\$ 31,250	\$ 232,500	\$ 263,750
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ 4,000	\$ 51,500	\$ 55,500
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer							\$ 25,000	\$ 25,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,250	\$ 309,000	\$ 344,250

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ 35,250	\$ -	\$ 35,250
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ 9,000	\$ 9,000
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,250	\$ 309,000	\$ 344,250

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ 31,250	\$ 257,500	\$ 288,750
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ 4,000	\$ 51,500	\$ 55,500
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,250	\$ 309,000	\$ 344,250

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Ambulance Replacement
Project No.:	6650-6659

PROJECT DESCRIPTION

Justification:
2022 - Replacement of 2013 ambulance, F-424

Request made by: James Case, Fire Chief 2022 Expected Life of Item/Project: 10-15 Years

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer				\$ 300,000				\$ 300,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000
Total	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.				\$ 300,000			\$ -	\$ 300,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Command Vehicle Replacement
Project No.:	6660-6669

PROJECT DESCRIPTION

Justification:
2023 - Scheduled replacement of 2013 Chevy Suburban, F-144

Year of Construction: 2023 Expected Life of Item/Project: 10 Years
Request made by: James Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -			\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer					\$ 55,000			\$ 55,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ -	\$ -				\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ -	\$ -	\$ 55,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ -	\$ -	\$ 55,000	\$ -	\$ -	\$ 55,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ -	\$ -	\$ 55,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ -		\$ 55,000			\$ 55,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ -	\$ -	\$ 55,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Fire Engine/Ladder Truck Replacement
Project No.:	6670-6679

PROJECT DESCRIPTION

Justification:
 2021 - Past due replacement of 2003 ladder truck, F-214 **Will be replaced with a fire engine rather than ladder truck due to having a 2nd ladder truck in service

 2021 - Early replacement of 2007 fire engine, F-215. This is being moved up 1 year from the scheduled replacement due to the poor condition of current reserve apparatus

 2024 - Scedhuled replacement of 2014 ladder truck, F-309

Year of Construction: Varied Expected Life of Item/Project: Enginer 15 Years, Ladder 10
 Request made by: James Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 1,190,000	\$ -	\$ -	\$ 640,000	\$ -	\$ 1,830,000
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 10,000			\$ 375,000		\$ 385,000
Grants//Shared Costs								\$ -
Surplus						\$ 185,000		\$ 185,000
Amortization Fund								\$ -
Other Funds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 2,400,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ 1,200,000	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 2,400,000
Total	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 2,400,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 1,200,000			\$ 1,200,000		\$ 2,400,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 2,400,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Replacement Staff Automobile
Project No.:	6680-6689

PROJECT DESCRIPTION

Justification:
 2021 - past-due replacement of 2010 Ford Escape, F-143

 2024 - scheduled replacement of 2014 Chevy Tahoe, F-145

 2025 - scheduled replacment of (3) 2015 Ford Explorers, F-146, 147, & 148

Year of Construction: Varied Expected Life of Item/Project: 10 Years
 Request made by: James Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 40,000			\$ 45,000	\$ 135,000	\$ 220,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 45,000	\$ 135,000	\$ 220,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ 40,000	\$ -		\$ 45,000	\$ 135,000	\$ 220,000
Total	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 45,000	\$ 135,000	\$ 220,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.			\$ 40,000			\$ 45,000	\$ 135,000	\$ 220,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 45,000	\$ 135,000	\$ 220,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Utility Vehicle Replacement
Project No.:	6690-6699

PROJECT DESCRIPTION

Justification:
2023 - Scheduled replacement of 2013 mobile fleet maintenance vehicle, F-611

Year of Construction: 2023 Expected Life of Item/Project: 10 years
Request made by: James Case, Fire Chief

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	PREVIOUS YR BUDGET	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer					\$ 45,000	\$ -		\$ 45,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ -			\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	YR BUDGET	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.					\$ 45,000			\$ 45,000
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	HVAC Upgrades- all facilities
Project No.:	6800

PROJECT DESCRIPTION

Justification:
Many of the HVAC systems at all of the facilities are beyond their 15 year life expectancy. This project will replace these systems on a prioritization list yet to be determined. 2017 saw several failures of aged units requiring unbudgeted replacements. This is an effort to proactively budget for planned replacements rather than emergency replacements. Using General Fund Transfer to fund project 6404 until it is paid off.

Year of Construction: 2020-2024 Expected Life of Item/Project: 15 years
Request made by: Chuck Pomerence, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ 120,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ 120,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ 120,000
Other								\$ -
Total	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ 120,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ 120,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ 120,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Building Controls Updates
Project No.:	6801

PROJECT DESCRIPTION

Justification:
Most of the facilities are still running with outdated pneumatic controls that are inefficient and difficult to maintain. This project is an ongoing effort to retrofit the buildings with digital controls integrated into the Building Management Programs installed in 2017.

Year of Construction: 2020-2024 Expected Life of Item/Project: 15 years
Request made by: Chuck Pomerence, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 40,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 40,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 40,000
Other								\$ -
Total	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 40,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 40,000
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 40,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Replace Hart Park Water Heater
Project No.:	8011

PROJECT DESCRIPTION

Justification:
The existing water heater in the Hart Park locker rooms will be 16 years old in 2023. This is past the expected life expectancy of a water heater, but because of light use we expect it to last for at least 16 years for a cost of \$12,000. *Originally budgeted in 2022

Year of Construction: 2023 Expected Life of Item/Project: 10 years
Request made by: Dave Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ -	\$ 12,000	\$ -	\$ -	\$ 12,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ -	\$ 12,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction					\$ 12,000			\$ 12,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ -	\$ 12,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks				\$ -	\$ 12,000	\$ -	\$ -	\$ 12,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ -	\$ 12,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Hart Park Stadium Track Replacement
Project No.:	8015

PROJECT DESCRIPTION

Justification:
The running track at Hart Park was installed in 2008 and had an approximate 15 year expected life so in 2025 the track will be slightly past its expected life. If the track is still in good shape the project can be moved back year to year at that point.

Year of Construction: 2025 Expected Life of Item/Project: 15 years
Request made by: David Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds							\$ 400,000	\$ 400,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -		\$ -		\$ 400,000	\$ 400,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -		\$ -		\$ 400,000	\$ 400,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Hart Park Improvements - Electronic sign
Project No.:	8018

PROJECT DESCRIPTION

Justification:
An electronic sign at the corner of 68th and State Streets can be used to inform people of public events at Hart Park, including but not limited to Tosa Tonight concerts, Scottish Fest, high school football games, the Gem Show, the Fine Furnishings Show, etc. It can also be used to transmit general information about City and Village events. The 68th & State St corner is considered optimal because of the amount of traffic that passes there, as well as availability of electricity.

Year of Construction: 2023 Expected Life of Item/Project: 15 years
Request made by: Dave Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds					\$ 50,000	\$ -	\$ -	\$ 50,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Bike paths at the east end of Hart Park
Project No.:	8019

PROJECT DESCRIPTION

Justification:
Bike paths at the east end of Hart Park and bike and pedestrian bridge over the Menomonee River near Jacobus Park. With the current development of the River Parkway Apartments and Townhomes south of State Street, this project becomes more important and feasible. Timing of the pathway may change to be coordinated with an MMSD levee maintenance project.

Year of Construction: 2025 Expected Life of Item/Project: 40 years
Request made by: Dave Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF							\$ 1,180,000	\$ 1,180,000
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000	\$ 1,180,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house							\$ 150,000	\$ 150,000
Design - other								\$ -
Engineering and Overhead							\$ 30,000	\$ 30,000
Land Acquisition								\$ -
Construction							\$ 1,000,000	\$ 1,000,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000	\$ 1,180,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ 1,180,000	\$ 1,180,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000	\$ 1,180,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Exterior Upgrades to Administration and Muellner Building at Hart Park
Project No.:	8021

PROJECT DESCRIPTION

Justification:
Previously budgeted projects for the Muellner Building (at Hart Park) are being combined into one project in order to bid the repairs as one project in order to reduce costs. Because the remodel of the interior of the building has been delayed due to lack of Tourism Funding this project will move forward ahead of that project because these items are in need of attention. Included in this project will be the painting of the exterior wooden surfaces (or cladding where possible), reconstruction of the exterior balcony, replacement of some exterior doors and windows, replacement of the garage roof and fascia, refresh of the public restrooms,

Year of Construction:	2020	Expected Life of Item/Project:	25 years
Request made by: Dave Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 213,873		\$ -	\$ -	\$ -	\$ 213,873
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ 126,127					\$ 126,127
Total	\$ -	\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other			\$ 40,000					\$ 40,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Other								\$ -
Total	\$ -	\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Hart Park Playground surface replacement
Project No.:	8023

PROJECT DESCRIPTION

Justification:
The poured-in-place rubberized surface for all 3 areas of playground at Hart Park are showing signs of accelerated deterioration. Measures have been taken to preserve the useful life but we expect that the surfaces will require replacement by 2023 at the latest. We propose potentially using the turf play surface as was used at Webster Park to replace PIP surface. *Originally budgeted in 2023

Year of Construction: 2022 Expected Life of Item/Project: 15 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -		\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000
Total	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Public Restroom Reconstruction- Hart Park Tennis Court/Softball Area
Project No.:	8025

PROJECT DESCRIPTION

Justification:
Hart Park public restrooms are in dire need of rehabilitation due to age as well as lack of ADA compliance. The public restrooms that are part of the administration/locker building are slated for a remodel in 2020 and the restrooms in the Muellner building are planned for 2021. The restroom facility that is located near the tennis courts/softball field is located within the floodplain and is in need of a full reconstruction at a higher ground elevation out of the floodplain. A portion of the reconstruction would be paid for by the MMSD (amount TBD, but likely approximately \$50,000) in order to help facilitate the project. The proposed structure would be similar in size and fixture count to the comfort station located near the playground at Hart Park, however, the architecture would likely be similar to the Muellner Building or the existing structure (TBD through Historic Preservation Commission). The budget also includes adding a 480 s.f. open air shelter space attached to the building. Building design and construction administration will be completed by a consultant managed by the Facilities Division and the site design work will be completed by the Engineering Division. 2021 construction funds are to be used to supplement funds budgeted in 2020 for the Admin/lockerroom bathroom remodel as bids came in higher than budgeted.

Year of Construction:	2022	Expected Life of Item/Project:	50 years
Request made by: David Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 190,000	\$ 320,000				\$ 510,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs				\$ 50,000				\$ 50,000
Surplus								\$ -
Amortization Fund								\$ -
Other Funds							\$ -	\$ -
Total	\$ -	\$ -	\$ 190,000	\$ 370,000	\$ -	\$ -	\$ -	\$ 560,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 5,000	\$ 5,000				\$ 10,000
Design - other			\$ 30,000	\$ 10,000			\$ -	\$ 40,000
Engineering and Overhead			\$ 5,000	\$ 5,000	\$ -	\$ -	\$ -	\$ 10,000
Land Acquisition								\$ -
Construction			\$ 150,000	\$ 350,000			\$ -	\$ 500,000
Other								\$ -
Total	\$ -	\$ -	\$ 190,000	\$ 370,000	\$ -	\$ -	\$ -	\$ 560,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ 190,000	\$ 370,000	\$ -	\$ -	\$ -	\$ 560,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 190,000	\$ 370,000	\$ -	\$ -	\$ -	\$ 560,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Outdoor Lighting Upgrade for Softball Field at Hart Park
Project No.:	8028

PROJECT DESCRIPTION

Justification:
Upgrade the field lighting to LED to improve lighting on the field and reduce energy costs as well as replacement of fixtures well past their useful life. This project will only move forward assuming there are sufficient funds in the Parks Capital Reserve. *Originally budgeted in 2023

Year of Construction: 2024 Expected Life of Item/Project: 15 years
Request made by: Chuck Pomerence, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds						\$ -		\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds						\$ 250,000		\$ 250,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other					\$ -	\$ 22,500		\$ 22,500
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction					\$ -	\$ 227,500		\$ 227,500
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks					\$ -	\$ 250,000		\$ 250,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Muellner Building Boiler Replacement
Project No.:	8033

PROJECT DESCRIPTION

Justification:
The existing boiler is from the 1960's. While no issues are known at this time, modernizing may avoid sudden failure and increase the efficiency of the boiler.

Year of Construction: 2023 Expected Life of Item/Project: 30 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds					\$ 40,000			\$ 40,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other					\$ 5,000			\$ 5,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction					\$ 35,000			\$ 35,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks					\$ 40,000			\$ 40,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Re-Grading and topsoil augmentation of Chestnut Commons
Project No.:	8035

PROJECT DESCRIPTION

Justification:
To meet the ever increasing demands for athletic field and general recreation spaces in Wauwatosa, Chestnut Commons has been identified as a potential place for expansion to meet these needs. To bring the area up to standards grading work is required to shape the space for proper drainage and flood control and large quantities of quality top soil added. Seeding and lawn establishment work would then follow.

Year of Construction: 2024 Expected Life of Item/Project: 40 years
Request made by: Chuck Pomeranke, Facilities Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds						\$ 100,000		\$ 100,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction						\$ 100,000		\$ 100,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks						\$ 100,000		\$ 100,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Remodel Muellner Building
Project No.:	8036

PROJECT DESCRIPTION

Justification:
The Wauwatosa Senior Center and the Wauwatosa Curling Club call the Muellner Building home for their activities in Wauwatosa. Both groups serve an important function for the community and have been part of the fabric of Wauwatosa for decades. Both the Wauwatosa Room and the Firefly Room, located with the Muellner Building, are in need of interior remodeling. The HVAC system does not dehumidify the air properly in the Wauwatosa Room as well. In order to better suit the needs of the modern curling club and senior center, a remodel is needed for the Wauwatosa Room, Firefly Room, small portions of the Riverview Room and facility restrooms. The curling club has tentatively agreed to signing a long term lease with increased rent to offset a significant portion of the debt service needed to complete the project. The remaining portion of the funds needed will come from tourism funds as the remodel will assist with keeping National Curling events in Wauwatosa as well as bringing new events.

Year of Construction:	2025	Expected Life of Item/Project:	20 years
Request made by: David Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds			\$ -			\$ 100,000	\$ 2,100,000	\$ 2,200,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 2,100,000	\$ 2,200,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other						\$ 100,000	\$ 100,000	\$ 200,000
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction							\$ 2,000,000	\$ 2,000,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 2,100,000	\$ 2,200,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks						\$ 100,000	\$ 2,100,000	\$ 2,200,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 2,100,000	\$ 2,200,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Concession Stand and Ticket Booth Window Replacement- Hart Park
Project No.:	8037

PROJECT DESCRIPTION

Justification:
 In continuing to bring the administration/locker facility at Hart Park back closer to it's historic look, and to improve the function at both the ticket booth and concession stand, the current plywood painted coverings over the building openings would be replaced with sliding windows that match the look and style of the rest of the building. While improving the appearance of the building, new windows will also be maintenance free and improve the energy efficiency of the buiilding.

Year of Construction:	2025	Expected Life of Item/Project:	25
Request made by: Chuck Pomeranke, Facilities Manager			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -		\$ -	\$ -		\$ -
Rate-backed Bonds- San			\$ -		\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds							\$ 30,000	\$ 30,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -		\$ -	\$ -	\$ 30,000	\$ 30,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -		\$ -	\$ -	\$ 30,000	\$ 30,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Hart Park Administration Building AC Unit Replacement
Project No.:	8038

PROJECT DESCRIPTION

Justification:
The current AC unit for this building is beyond its useful life and is in need of replacement. The Facilities Team plans to purchase the AC unit and complete the installation of a like-for-like unit.

Year of Construction:	2022	Expected Life of Item/Project:	20
Request made by: Chuck Pomerence, Facilities Manager			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ 10,000				\$ 10,000
Total	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ -	\$ -	\$ -
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Solar Photovoltaic System at Hart Park
Project No.:	8039

PROJECT DESCRIPTION

Justification:

In an effort to reduce the City's use of utility electrical power and to help meet the City's Sustainability Committee's goal of reducing the City's all around energy consumption we are seeking to install an additional solar photovoltaic project in the City. This project will utilize the entire available roof space on the Muellner Building at Hart Park. Panels will only be placed where visibility will be limited from the public's view. This project will follow the replacement of the roof on the Tosa Room as part of the remodel of the Muellner Building.

Year of Construction: 2025 Expected Life of Item/Project: 25 Years

Request made by: David Simpson, Director of Public Works

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other							\$ 10,000	\$ 10,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -				\$ 290,000	\$ 290,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -		\$ -		\$ 300,000	\$ 300,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Geothermal Heating and Cooling System at Hart Park
Project No.:	8040

PROJECT DESCRIPTION

Justification:
As part of the City's continued efforts to reduce energy costs and its reliance upon fossil fuels this project will replace the aging heating and cooling systems within the Muellner and Administration Buildings at Hart Park with a geothermal system. This system will utilize consistent ground temperatures to heat and cool the building utilizing a heat pump, which will minimize the use of fossil fuels. The location of the geothermal loop system will be determined as the project is evaluated further, however, it will likely be located in Chestnut Commons.

Year of Construction:	2023	Expected Life of Item/Project:	50 Years
Request made by: David Simpson, Director of Public Works			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ 25,000	\$ 675,000			\$ 700,000
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds							\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 25,000	\$ 675,000	\$ -	\$ -	\$ 700,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design - other				\$ 25,000	\$ 25,000			\$ 50,000
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition								\$ -
Construction			\$ -		\$ 650,000		\$ -	\$ 650,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ 25,000	\$ 675,000	\$ -	\$ -	\$ 700,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ 25,000	\$ 675,000		\$ -	\$ 700,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 25,000	\$ 675,000	\$ -	\$ -	\$ 700,000



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

TAX INCREMENT FINANCING

Narrative: This sub-program of the CIP encompasses projects occurring within Tax Increment Districts where increment represents the majority of the funding source. There are several paving projects that utilize tax incremental financing funds that are included in the Transportation section of this document.

- I. **Innovation Campus.** In prior Capital budgets, a 150,000 square foot University of Wisconsin-Milwaukee Integrated Research Center (IRC) which was formally referred to as the Graduate School of Engineering building was assumed to be constructed by the State of Wisconsin and the City would likely be responsible for utilities and for some portion of the cost of a parking structure. However, given the successive state budgets that have not funded this project, it is no longer included.
- II. **Burleigh Triangle.** A multi-use path is planned for 2023 connecting Burleigh Street to the Locust Street drop-off lot.
- III. **State Street - East.** The reconstruction of River Parkway and N. 63rd Street between 68th Street and State Street is included for construction in 2025 to address flooding and allow for redevelopment of additional parcels. Bike paths at the east end of Hart Park and a bike and pedestrian bridge over the Menomonee River near Jacobus Park is also slated for 2025. The Bike Paths are included in project 8019.

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	TIF - Innovation Campus
Project No.:	7001

PROJECT DESCRIPTION

Justification:
 Additional commercial development is anticipated at the Innovation Campus but at this time, none is planned. Additional utilities and structured parking would be required when such plans are approved. A University Wisconsin- Milwaukee Integrated Research Center had been planned but funding has not been provided for by the State of Wisconsin. Due to the uncertainty around the timing of future development, no costs are budgeted at this time.

Year of Construction: Unknown Expected Life of Item/Project: Varies
 Request made by: _____

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF				\$ -	\$ -	0	\$ -	\$ -
General Fund Transfer								\$ -
Grants//Shared Costs				\$ -	\$ -	\$ -	\$ -	\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other					\$ -			\$ -
Engineering and Overhead						\$ -		\$ -
Land Acquisition								\$ -
Construction								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers			\$ -					\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF				\$ -	\$ -	\$ -	\$ -	\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Burleigh Street Public Improvements
Project No.:	7003

PROJECT DESCRIPTION

Justification:
 Remaining work includes a multi-use path connecting Burleigh to the Locust Street school drop off lot. Timing of this project may be revised to coincide with adjacent redevelopment.

Year of Construction: 2023 Expected Life of Item/Project: 40 years
 Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Funds-Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ 18,750	\$ 154,500	\$ -	\$ -	\$ 173,250
General Fund Transfer			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grants//Shared Costs			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Surplus			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Fund			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Funds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 18,750	\$ 154,500	\$ -	\$ -	\$ 173,250

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ 18,750	\$ -	\$ -	\$ -	\$ 18,750
Design - other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering and Overhead			\$ -	\$ -	\$ 4,500	\$ -	\$ -	\$ 4,500
Land Acquisition			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction			\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 18,750	\$ 154,500	\$ -	\$ -	\$ 173,250

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ 18,750	\$ 154,500	\$ -	\$ -	\$ 173,250
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 18,750	\$ 154,500	\$ -	\$ -	\$ 173,250

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	River Parkway Reconstruction
Project No.:	7011

PROJECT DESCRIPTION

Justification:
 This project include the reconstruction of River Parkway and N. 63rd Street between 68th Street and State Street. The roadway is subject to flooding during high stages of the Menomonee River. The water main is undersized to meet future adjacent needs. Project includes elevating the surface of the roadway and sidewalks, upsizing the 60-year old water main, installing new street lighting and other utility work. This project is anticipated to be funded by TIF funds. Year of construction for the project is unknown at this time as it is dependant upon TIF revenues.

Year of Construction:	2025? -TBD	Expected Life of Item/Project:	40 years
Request made by: Bill Wehrley, City Engineer			

SOURCE OF FUNDS SUMMARY

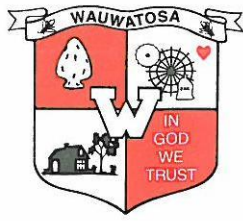
Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ -	\$ -			\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -			\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -			\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -			\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF						\$ 286,750	\$ 2,678,000	\$ 2,964,750
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 286,750	\$ 2,678,000	\$ 2,964,750

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ -	\$ -		\$ 286,750	\$ -	\$ 286,750
Design - other								\$ -
Engineering and Overhead			\$ -	\$ -	\$ -	\$ -	\$ 78,000	\$ 78,000
Land Acquisition								\$ -
Construction			\$ -	\$ -	\$ -	\$ -	\$ 2,600,000	\$ 2,600,000
Other								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 286,750	\$ 2,678,000	\$ 2,964,750

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ -	\$ -	\$ -	\$ 218,750	\$ 1,802,500	\$ 2,021,250
Sanitary Sewers			\$ -	\$ -	\$ -	\$ 10,000	\$ 128,750	\$ 138,750
Storm Sewers			\$ -	\$ -	\$ -	\$ 10,000	\$ 128,750	\$ 138,750
Water			\$ -	\$ -	\$ -	\$ 48,000	\$ 618,000	\$ 666,000
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 286,750	\$ 2,678,000	\$ 2,964,750



CAPITAL IMPROVEMENTS PROGRAM NARRATIVE

OTHER

Narrative: This sub-program of the CIP encompasses projects that are not included in any of the other categories. These include:

- I. **Fiber Optic Connections.** As the City's current wireless system that connects City buildings is approaching end of life, staff are investigating the cost/benefit of pursuing underground fiber in coordination with the paving program, other utilities and potentially in partnership with the School District.
- II. **East Tosa Improvements.** This project was put in place to implement the concepts outlined in the East Tosa Master Plan. Previously this project funded the redesign and repaving of North Avenue from 60th to North Avenue as well as the redesign of the 69th Street Parking Lot. Future projects have not yet been identified.
- III. **Replacement of the City's Financial, Human Resources and Utility Billing system.** The current software system was implemented in 1998 and the vendor is transitioning to a new system. As a result the City is increasingly at risk that the vendor will not maintain programmers proficient with the system. In addition, the current system lacks modern features such as user-friendly reports, a web-like user interface, document workflow and a citizen portal for paying bills, looking up information etc. Implementation of the new system began in 2019.
- IV. **Bus Stop Improvements.** During 2017, the Milwaukee County Transit System provided the City with bus-stop level passenger data showing that 9,000 people board buses at Wauwatosa bus stops every day. With this data, staff plan to identify bus stops where enhancements could encourage additional riders and take vehicles off City streets.
- V. **Mid-town Master Plan Implementation.** The MidTown North Avenue Plan, adopted in May, 2018, outlines a vision for North Avenue from Wauwatosa Avenue to Menomonee River Parkway that accommodates change while respecting the intrinsic qualities that distinguish MidTown Tosa. It is anticipated that 2022 construction will focus on intersection bump-outs that can be accomplished independent of the paving program and not require major lane realignments. Additional funds have been added for 2024 construction but no projects have been selected.

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Construct Fiber Optic Connections between Critical City Facilities
Project No.:	2402

PROJECT DESCRIPTION

Justification:
Construct fiber optic connections between city and school district infrastructure. Design by City staff and outside consultant. We are in discussions with the school district regarding cost share for this project.

Year of Construction:	2019-2025+	Expected Life of Item/Project:	20 years
Request made by: William Wehrley, City Engineer / Jalal Ali, IT Director			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 600,000	\$ 342,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,842,500
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 600,000	\$ 342,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,842,500

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 10,000	\$ 10,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 35,000
Design - other			\$ 75,000	\$ 75,000	\$ 37,500	\$ 37,500	\$ 37,500	\$ 262,500
Engineering and Overhead			\$ 15,000	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 45,000
Land Acquisition								\$ -
Construction			\$ 500,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,500,000
Other								\$ -
Total	\$ -	\$ -	\$ 600,000	\$ 342,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,842,500

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 600,000	\$ 342,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,842,500
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 600,000	\$ 342,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,842,500

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	East Tosa Improvements - North Ave Plan
Project No.:	9001

PROJECT DESCRIPTION

Justification:
The purpose of this funding is to implement the East Tosa Master Plan. The estimated \$3 million cost to replace all of the pavers and to make the sidewalk and ramps ADA compliant far exceeds the established budget below. Additional discussion will have to be made to determine a path forward.

Year of Construction: 2017-2022 Expected Life of Item/Project: 40 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ 603,075	\$ 532,700		\$ -	\$ -	\$ 1,135,775
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm			\$ 75,000	\$ -				\$ 75,000
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds				\$ 75,000				\$ 75,000
Total	\$ -	\$ -	\$ 678,075	\$ 607,700	\$ -	\$ -	\$ -	\$ 1,285,775

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 70,375	\$ -	\$ -	\$ -	\$ -	\$ 70,375
Design - other								\$ -
Engineering and Overhead			\$ 17,700	\$ 17,700	\$ -			\$ 35,400
Land Acquisition								\$ -
Construction			\$ 590,000	\$ 590,000	\$ -	\$ -	\$ -	\$ 1,180,000
Other								\$ -
Total	\$ -	\$ -	\$ 678,075	\$ 607,700	\$ -	\$ -	\$ -	\$ 1,285,775

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 594,825	\$ 530,450	\$ -	\$ -	\$ -	\$ 1,125,275
Sanitary Sewers								\$ -
Storm Sewers			\$ 83,250	\$ 77,250	\$ -			\$ 160,500
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other								\$ -
Total	\$ -	\$ -	\$ 678,075	\$ 607,700	\$ -	\$ -	\$ -	\$ 1,285,775

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Replace Financial, Human Resources & Utility Billing Systems
Project No.:	9003

PROJECT DESCRIPTION

Justification:
The Financial, Human Resources & Utility Billing Systems were originally installed in 1998 and are at end of life. The City issued an RFP in 2018 and selected Tyler MUNIS. The five-phase project began in 2019 with the new Financial system going live in July 2020. Utility Billing will follow in October 2020 followed by HR/Payroll in January 2022, Permitting in April 2022 and Asset Management in July 2022.

Year of Construction:	2019	Expected Life of Item/Project:	15 years
Request made by:			

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds								\$ -
Rate-backed Bonds- San								\$ -
Rate-backed Bonds- Storm								\$ -
Rate-backed Bonds - Water								\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 100,000	\$ 100,000				\$ 200,000
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 200,000

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house								\$ -
Design - other								\$ -
Engineering and Overhead								\$ -
Land Acquisition								\$ -
Construction								\$ -
Other			\$ 100,000	\$ 100,000		\$ -	\$ -	\$ 200,000
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 200,000

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation								\$ -
Sanitary Sewers								\$ -
Storm Sewers								\$ -
Water								\$ -
Structures & Equip.								\$ -
TIF								\$ -
Parks								\$ -
Other			\$ 100,000	\$ 100,000		\$ -	\$ -	\$ 200,000
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 200,000

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Bus Stop Improvements
Project No.:	9008

PROJECT DESCRIPTION

Justification:
MCTS estimates that over 9,000 people use Wauwatosa bus stops on a normal work day. Improvements to bus stops may lead to increased ridership which will reduce the number of cars on the road. Proposed improvements include installation or upgrades to bus stop pads, benches, shelters, smart shelters, bike racks at stops, lighting at stops, etc. This project supports the 2017-2019 Strategic Plan goals and area of focus to improve transportation options to support the varied choices of residents, visitors, and businesses.

Year of Construction: Annual Expected Life of Item/Project: 10 years
Request made by: William Wehrley, City Engineer

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer			\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 288,750
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 288,750

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house			\$ 6,250	\$ 6,250	\$ 6,250	\$ 6,250	\$ 6,250	\$ 31,250
Design - other								\$ -
Engineering and Overhead			\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 7,500
Land Acquisition								\$ -
Construction			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Other								\$ -
Total	\$ -	\$ -	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 288,750

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation			\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 288,750
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 57,750	\$ 288,750

**CITY OF WAUWATOSA CAPITAL IMPROVEMENTS PROGRAM
PROJECT REQUEST FORM**

IDENTIFICATION

Project Title:	Mid-Town Master Plan Implementation
Project No.:	9009

PROJECT DESCRIPTION

Justification:
The MidTown North Avenue Plan, adopted in May, 2018, outlines a vision for North Avenue from Wauwatosa Avenue to Menomonee River Parkway that accommodates change while respecting the intrinsic qualities that distinguish MidTown Tosa. Staff are identifying projects to be included in the capital budget and project scope and costs are being developed during the current design process. It is anticipated that 2022 construction will focus on intersection bump-outs that can be accomplished independent of the paving program and not require major lane realignments. A project for the 2024 funds has not yet been identified.

Year of Construction: 2020+ Expected Life of Item/Project: 20 years
Request made by: Jennifer Ferguson, Economic Development Manager

SOURCE OF FUNDS SUMMARY

Source of Funds	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Levy-backed Bonds		\$ -	\$ -	\$ 257,500	\$ 31,250	\$ 257,500	\$ -	\$ 546,250
Rate-backed Bonds- San			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds- Storm			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate-backed Bonds - Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment								\$ -
Other Funds-Water								\$ -
TIF								\$ -
General Fund Transfer								\$ -
Grants//Shared Costs								\$ -
Surplus								\$ -
Amortization Fund								\$ -
Other Funds								\$ -
Total	\$ -	\$ -	\$ -	\$ 257,500	\$ 31,250	\$ 257,500	\$ -	\$ 546,250

USE OF FUNDS - BY COMPONENT

Components	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Design - in house		\$ 31,250	\$ -	\$ -	\$ 31,250	\$ -	\$ -	\$ 31,250
Design - other								\$ -
Engineering and Overhead			\$ -	\$ 7,500	\$ -	\$ 7,500	\$ -	\$ 15,000
Land Acquisition								\$ -
Construction			\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 500,000
Other								\$ -
Total	\$ -	\$ 31,250	\$ -	\$ 257,500	\$ 31,250	\$ 257,500	\$ -	\$ 546,250

USE OF FUNDS - BY PROJECT TYPE

	ACTUAL TO DATE	BUDGET TO DATE	2021	2022	2023	2024	2025	Total
Transportation		\$ 31,250	\$ -	\$ 257,500	\$ 31,250	\$ 257,500	\$ -	\$ 546,250
Sanitary Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Storm Sewers			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Structures & Equip.			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIF			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 31,250	\$ -	\$ 257,500	\$ 31,250	\$ 257,500	\$ -	\$ 546,250