



**City of North St. Paul
Planning Commission
Regular Meeting Agenda**

**November 3, 2022
6:30 PM**

The Planning Commission Meeting will be conducted on **November 3, 2022** at 6:30 p.m. The meeting location is the City Council Chambers of City Hall, located at 2400 Margaret St., North St. Paul.

The Planning Commission will also be meeting by interactive TV under Minn. Stat. 13D.02. Members of the public are permitted to attend the meeting in person, however, it is encouraged to participate in the meeting remotely. Instructions can be found below.

The **November 3, 2022 Zoom meeting can be accessed**

via: <https://tinyurl.com/NSPplanning>

(from a PC, Mac, tablet, iPhone or Android device)

Meeting ID: 821 4097 2224

Password: 362656

or by phone at 1-929-205-6099

Participants accessing the meeting by phone please use the following meeting ID:
87556902183

You can also watch the meeting on our YouTube channel here
tinyurl.com/NSPYouTube

The Planning Commission Zoom meeting will be 'open to the public to listen in, but will be muted from contributing at all times with the exception of a Public Hearing and open to the public forum.

Please join the meeting early to test your audio and video settings. If you join via a device and your audio is not working, you may need to use the dial-in phone number option in order to be heard.

I. Call to Order

II. Roll Call

COMMISSION

Elaine Barton, Commission Chair

John Monge, Commission Vice-Chair

Patrick Blee, Commissioner

Erik Brenna, Commissioner

Rick Gelbmann, Commissioner

Cameron Muhic, Commissioner

Andrew Wise, Commissioner

Lisa Wong, Commission City Council Liaison

STAFF

Brandy Howe, Community Development Director

III. Adopt Agenda

IV. Approval of Minutes

- A. Approve October 6th Planning Commission meeting minutes

V. Meeting Open to the Public

This Open Forum is an opportunity for persons to address the Planning Commission on items not on the agenda. A completed public comment form should be presented to the staff liaison prior to the meeting. Comments will be limited to 3 minutes per person. While the Commission may ask clarifying questions of the speaker, no formal action by the Commission or discussion will be held on these items.

VI. Public Hearings

VII. Commission Business, Action Items & Recommendations

- A. Review the 2023 to 2032 Capital Improvement Plan

VIII. Old Business

- A. Sign ordinance modifications, continued

IX. Reports from Staff

X. Reports from Council Liaison

XI. Reports from Commissioners

XII. Adjournment

The next regularly scheduled Planning Commission meeting is



To

Planning Commissioners

Date

November 3, 2022

Agenda Placement #

Approval of Minutes

Subject

Approve October 6th Planning
Commission meeting minutes

Background/Facts

Recommended Action

Attachments

1. 10-06-2022 PC

Respectfully submitted,

**CITY OF NORTH ST. PAUL
PLANNING COMMISSION
REGULAR MEETING MINUTES
THURSDAY, OCTOBER 6, 2022
6:30 P.M.**

North St. Paul City Hall – Council Chambers
2400 Margaret Street

I. CALL TO ORDER

Co-Chair Barton called the meeting to order at 6:30 p.m.

II. ROLL CALL

COMMISSION

Elaine Barton, Commission Co-Chair

John Monge, Commission Co-Chair

Patrick Bles, Commissioner EXCUSED ABSENCE

Eric Brenna, Commissioner

Rick Gelbmann, Commissioner

Andrew Wise, Commissioner

Cameron Muhic, Commissioner

Lisa Wong, City Council Liaison

STAFF

Brandy Howe, City Planner

Lisa Ritchie, Planning Secretary

III. ADOPT AGENDA

Motion to adopt agenda by Commissioner Gelbmann, and seconded by Co-Chair Monge, with all present voting aye (7-0). Motion carried to adopt the October 6, 2022 Agenda.

IV. APPROVAL OF MINUTES

Co-Chair Barton noted Co-Chair Monge called the meeting to order instead of Co-Chair Barton.

Co-Chair Barton noted the wording of each motion should read “motion carried to recommend approval to City Council.”

Motion to approve minutes by Co-Chair Monge, and seconded by Commissioner Brenna, with all present voting aye (7-0). Motion carried to approve the September 1, 2022 regular meeting minutes as amended.

V. MEETING OPEN TO THE PUBLIC

There was no one from the public to speak.

Co-Chair Barton requested that Commission Business Action Items and Recommendations Item A. be moved up on the agenda and considered before the Public Hearings.

VI. PUBLIC HEARINGS

A. 2170 Eldridge Avenue Minor Subdivision Plat

This item was considered after Item VII.A.

VII. COMMISSION BUSINESS ACTION ITEMS & RECOMMENDATIONS

A. 2395 Margaret Street – Development Concept Review

City Planner Brandy Howe stated the City has been in contact with JB Vang. They are looking to redevelop 5 parcels that are located at Margaret Street and Seppala Boulevard. The development would contain 61 apartments, commercial space, and parking. The proposal will require a PUD and a Comprehensive Plan amendment. The draft schedule would have the proposal tonight, City Council consideration on October 18th and submittal of the proposal sometime after that with changes, if needed. Commissioner Gelbmann stated his appreciation for the presentation.

Jackson Cruikshank, development manager with JB Vang, detailed the plan and requested feedback from the Planning Commission. David Holland from Urban Works Architecture gave specifics on the current design plan. The current plan states there will be enclosed parking on the first level, amenity space on the second level, with apartments on the third and fourth levels. There will also be 2,200 feet of retail space. He also noted levels two and three may contain overhang on Seppala Boulevard.

After questions from the Planning Commission, Mr. Cruikshank provided this information:

- Balconies would not be over the street
- Retail space would be on the corner adjacent to the plaza
- They are looking to create an aesthetically pleasing side where the enclosed parking would be camouflaged
- Multiple options for the parking façade
- Possible bike parking and lane
- Based on a market analysis, development would contain a majority of studio apartments with 1-2-bedroom units as well

Co-Chair Barton suggested connectivity to the Gateway trail. Commissioner Gelbmann mentioned tree grouping to create green space and deter possible noise.

Mr. Cruikshank inquired if the Planning Commission noticed any potential problems. The Planning Commission noted a few details that could be discussed further. They mentioned incorporating a gathering space with minor landscaping to give it a more park like feel.

Commissioner Muhic mentioned transportation funding that may be available.

Council Liaison Wong stated she appreciated the affordability of this project.

VI. PUBLIC HEARINGS (continued)

A. 2170 Eldridge Avenue Minor Subdivision Plat

Ms. Howe provided the report on this property. The City and Housing Redevelopment Authority came to an agreement in June and acquired the property. Then the property was demolished because it was deemed to be in substandard condition. This property has met all the requirements dimensionally for 2 lots and will require the new lots to be connected to City water and sewer but will not require street work. City Engineer Morgan Dawley reviewed the plat and has requested drainage and utility easements be drawn on the draft.

Co-Chair Barton opened the public hearing at 7:12 p.m.

Co-Chair Barton closed the public hearing at 7:12 p.m.

Co-Chair Barton clarified certain language regarding the park dedication fee. Ms. Howe will discuss this with the finance department and clean up that language in the resolution.

Motion by Co-Chair Barton, and seconded by Co-Chair Monge, with all present voting aye (7-0). Motion carried to recommend approval to the City Council of the Proposed Minor Subdivision Plat of 2170 E. Eldridge Avenue Subject to the Approval Conditions as Listed in the Draft Resolution.

VIII. OLD BUSINESS

A. Sign Ordinance Enforcement

Ms. Howe addressed possible exceptions to the Sign Ordinance and offered various options the Planning Commission could take.

Commissioner Gelbmann inquired if the sign in question was on City property or private property which would determine the setback requirement. The Commission held a robust discussion on setbacks, sign size, land use requirements, and possibly educating the public on the Sign Ordinance when it is complete. Co-Chair Barton suggested keeping the Sign Ordinance as simple as possible in order for residents to be able to abide by the guidelines.

Ms. Howe noted another Sign Ordinance concern regarding a multi-tenant site. She suggested it be based on a percentage rather than square footage. Co-Chair Barton noted the new ordinance increases the amount of signage. Ms. Howe added the City chose to interpret this particular piece of the Sign Ordinance using square footage of tenant size versus building size. Co-Chair Monge questioned if using the tenant size instead of building size could be a permanent change. Ms. Howe made note of this.

Co-Chair Barton also added Commissioner Blees, who is not in attendance tonight, would have some good insight into this. The Commission discussed this further and agreed to take more time to research this topic and will continue this discussion at the November meeting.

IX. REPORTS FROM STAFF

Ms. Howe noted she is working on a variance for a cell tower and will have more to share at the next meeting.

Planning Secretary Lisa Ritchie stated her last day as Planning Secretary will be October 25, 2022. The Planning Commission congratulated her and wished her luck in her new position.

X. REPORTS FROM COUNCIL LIAISON

Council Liaison Wong provided a brief review of the housing needs assessment and noted young family and senior housing as the top priorities. She added the public forum regarding the future of the Community Center yielded many different options but was largely focused around youth and senior activities. She stated the City extended their contract with the volleyball tenant through June. Co-Chair Barton inquired if the housing study is available online. Council Liaison Wong stated it should be in the packet from the previous City Council workshop meeting and added the City is also looking into partnerships for the Community Center.

XI. REPORTS FROM COMMISSIONERS

Commissioner Brenna thanked Ms. Ritchie for her work with the Planning Commission.

XII. ADJOURNMENT

There being no further business, motion to adjourn by Commissioner Gelbmann, and seconded by Co-Chair Monge, with all present voting aye (7-0). Motion carried to adjourn the meeting at 8:00 p.m.

The next regularly scheduled Planning Commission Meeting is Thursday, November 3, 2022 at 6:15 p.m.

Members, please notify any planned absences to: Lisa Ritchie
Planning Commission Secretary
651-747-2400
lisa.ritchie@northstpaul.org



To	Date
Planning Commissioners	November 3, 2022

Agenda Placement

Commission Business, Action Items & Recommendations

Subject

Review the 2023 to 2032 Capital Improvement Plan

Background/Facts

The Capital Improvement Plan (CIP) is a ten-year planning guide for capital improvements and equipment. The purpose of the CIP is to identify, prioritize and address community needs through careful long-term capital planning and balanced public investment in supporting physical infrastructure.

The goals of the City's CIP are:

- Acknowledge and communicate public infrastructure priorities and dynamics;
- Ensure appropriate responses to changing infrastructure needs and demands;
- Develop a financial assessment of capital resources available to meet future capital project planning needs;
- Institute a strategic vision predicated on maintaining high-quality infrastructure capable of meeting the needs of our citizens for today and tomorrow.

Pursuant to § 32.27(M) and M.S. § 462.356, Subd. 2, the Planning Commission shall review the proposed capital improvement plan and make findings as to the compliance of the proposed capital improvements with the Comprehensive Plan.

Recommended Action

Forward the Planning Commission finding to the City Council that the proposed 2023 to 2032 Capital Improvement Plan complies with the 2040 Comprehensive Plan

Attachments

1. CIP 2023 - 2032
2. CIP MAP

Respectfully submitted,
Morgan Dawley, City Engineer

Capital Improvement Plan

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Vehicles and Equipment											
POLICE DEPARTMENT (210)	420,000	153,500	34,810	8,620	351,640	360,260	9,280	39,410	9,750	422,200	548,350
FIRE DEPARTMENT (260)	64,000	215,700	21,400	788,000	64,000	65,600	-	-	1,584,000	-	241,000
STREET MAINTENANCE DEPARTMENT (310)	280,000	-	191,400	109,900	182,900	90,700	255,200	591,200	-	362,300	105,100
URBAN FORESTRY DEPARTMENT (360)	-	-	-	323,100	-	-	-	-	-	-	-
GENERAL PARKS (400)	104,000	15,000	130,600	144,200	76,300	124,100	-	81,600	122,200	31,400	133,300
TOTAL COST	868,000	384,200	378,210	1,373,820	674,840	640,660	264,480	712,210	1,715,950	815,900	1,027,750
FUNDING:											
ANNUAL FUNDING FROM GENERAL FUND DEPARTMENTS	507,463	507,463	507,463	507,463	507,463	507,463	507,463	507,463	507,463	507,463	507,463
TRADE IN VALUE	-	6,000	15,500	34,000	25,700	23,500	10,000	24,500	50,000	22,000	18,500
TRANSFER OUT	-	-	-	-	-	-	-	-	-	-	-
EQUIPMENT FUND	360,537	(129,263)	(144,753)	832,357	141,677	109,697	(252,983)	180,247	1,158,487	286,437	501,787
TOTAL FUNDING	868,000	384,200	378,210	1,373,820	674,840	640,660	264,480	712,210	1,715,950	815,900	1,027,750
EQUIPMENT FUND UNRESTRICTED FUND BALANCE	3,324,269	2,963,732	3,092,995	3,237,748	2,405,391	2,263,714	2,154,017	2,407,000	2,226,753	1,068,266	781,829
RECOMMENDATION (Included in Fund):											
WATER (520)	68,500	60,000	-	-	422,000	45,300	-	-	-	-	87,700
WASTE WATER (530)	55,000	650,000	-	-	60,800	-	-	-	415,725	-	70,500
SURFACE WATER (540)	-	-	-	-	240,200	-	-	-	-	-	-
ELECTRIC (510)	450,500	133,500	107,300	727,200	-	-	27,900	388,900	496,775	292,100	69,900
TOTAL COST	574,000	843,500	107,300	727,200	723,000	45,300	27,900	388,900	912,500	292,100	228,100
FUNDING:											
WATER (520)	68,500	60,000	-	-	422,000	45,300	-	-	-	-	87,700
WASTE WATER (530)	55,000	650,000	-	-	60,800	-	-	-	415,725	-	70,500
SURFACE WATER (540)	-	-	-	-	240,200	-	-	-	-	-	-
ELECTRIC (510)	450,500	133,500	107,300	727,200	-	-	27,900	388,900	496,775	292,100	69,900
TOTAL FUNDING	574,000	843,500	107,300	727,200	723,000	45,300	27,900	388,900	912,500	292,100	228,100
Building & Facility Improvements											
CITY HALL	129,000	73,650	35,000	21,600	-	147,250	235,650	416,400	61,000	-	89,800
PUBLIC WORKS	-	20,500	-	21,600	-	-	58,100	-	67,100	293,600	-
PARKS	15,000	35,000	-	21,600	-	-	-	-	-	-	-
VARIOUS	28,000	28,700	29,600	30,300	31,000	31,800	32,500	33,400	34,200	35,000	36,000
TOTAL COST	172,000	157,850	64,600	95,100	31,000	179,050	326,250	449,800	162,300	328,600	125,800
FUNDING:											
BUILDING MAINTENANCE FUND	172,000	157,850	64,600	95,100	31,000	179,050	326,250	449,800	162,300	328,600	125,800
TOTAL FUNDING	172,000	157,850	64,600	95,100	31,000	179,050	326,250	449,800	162,300	328,600	125,800
BUILDING MAINTENANCE FUND											
ENTERPRISE CHARGE	211,095	230,300	238,361	246,704	255,339	264,276	273,526	283,099	293,007	303,262	313,876
GENERAL FUND CHARGE (FIRE)	31,425	31,425	32,525	33,663	34,841	36,060	37,322	38,628	39,980	41,379	42,827
FRANCHISE FEES	175,000	185,125	191,604	198,310	205,251	212,435	219,870	227,565	235,530	243,774	252,306

Capital Improvement Plan

		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
TRANSFERS-IN		-	-	-	-	-	-	-	-	-	-	-
OPERATING BUDGET (MAINTENANCE)		253,832	321,500	327,930	334,489	341,179	348,003	354,963	362,062	369,303	376,689	384,223
BUILDING & FACILITY IMPROVEMENTS		172,000	157,850	64,600	95,100	31,000	179,050	326,250	449,800	162,300	328,600	125,800
BUILDING MAINTENANCE FUND UNRESTRICTED FUND BALANCE	107,456	99,144	66,644	136,604	185,692	308,944	294,662	144,167	(118,403)	(81,489)	(235,277)	17,497
Facility Assessment will be completed and separate item brought to the City Council												
COMMUNITY CENTER		-	-	-	-	-	-	-	-	-	-	-
TOTAL COST		-	-	-	-	-	-	-	-	-	-	-
FUNDING:												
COMMUNITY CENTER FUND		-	-	-	-	-	-	-	-	-	-	-
TOTAL FUNDING		-	-	-	-	-	-	-	-	-	-	-
COMMUNITY CENTER FUND:												
RENT		-	-	-	-	-	-	-	-	-	-	-
OPERATING EXPENDITURES		-	-	-	-	-	-	-	-	-	-	-
TRANSFERS		-	-	-	-	-	-	-	-	-	-	-
COMMUNITY CENTER FUND UNRESTRICTED FUND BALANCE	159,808	159,808	159,808	159,808	159,808	159,808	159,808	159,808	159,808	159,808	159,808	159,808
Capital Technology												
VARIOUS		82,357	52,740	85,530	55,400	56,690	114,680	59,400	96,490	244,900	63,470	90,510
TOTAL COST		82,357	52,740	85,530	55,400	56,690	114,680	59,400	96,490	244,900	63,470	90,510
FUNDING:												
ANNUAL CHARGE TO VARIOUS OPERATING BUDGETS		82,357	52,740	72,500	75,038	77,664	80,382	83,195	86,107	89,121	92,240	95,468
TOTAL FUNDING		82,357	52,740	72,500	75,038	77,664	80,382	83,195	86,107	89,121	92,240	95,468
INFORMATION TECHNOLOGY FUND UNRESTRICTED FUND BALANCE	161,273	161,273	161,273	148,243	167,881	188,855	154,557	178,352	167,969	12,190	196,739	17,148
Pavement Preservation												
ROAD & ALLYWAYS		516,549	478,360	472,400	408,800	496,300	429,500	521,400	451,200	547,800	474,100	575,510
PARKING LOTS		1,388,000	250,000	150,400	32,400	54,100	-	-	35,800	11,500	29,200	-
RETAINING WALLS		-	25,700	-	-	-	-	58,200	-	-	-	-
TOTAL COST		1,904,549	754,060	622,800	441,200	550,400	429,500	579,600	487,000	559,300	503,300	575,510
FUNDING:												
LGA		174,000	54,816	54,816	54,816	54,816	54,816	54,816	54,816	54,816	54,816	54,816
MSA MAINTENANCE		151,458	151,458	151,458	151,458	151,458	151,458	151,458	151,458	151,458	151,458	151,458
BONDING		1,300,000	-	-	-	-	-	-	-	-	-	-
TRANSFERS - GENERAL FUND		-	198,828	198,828	198,828	198,828	198,828	198,828	198,828	198,828	198,828	198,828
PARK FUND		-	250,000	55,700	32,400	-	-	-	-	-	-	-
STREET MAINTENANCE		279,091	98,958	161,998	3,698	145,298	24,398	174,498	81,898	154,198	98,198	170,408
TOTAL FUNDING		1,904,549	754,060	622,800	441,200	550,400	429,500	579,600	487,000	559,300	503,300	575,510
PARK FUND BALANCE	465,420	465,420	215,420	159,720	127,320	127,320	127,320	127,320	127,320	127,320	127,320	127,320
STREET MAINTENANCE FUND UNRESTRICTED FUND BALANCE	2,514,657	2,235,566	2,085,308	1,923,310	1,919,612	1,774,314	1,727,216	1,552,718	1,470,820	1,316,622	1,218,424	1,048,016

Capital Improvement Plan

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
Ponds, Natural Resources & Environment												
URBAN FORESTRY DEPARTMENT (360)	21,000	25,000	25,630	26,270	26,920	27,600	28,290	28,990	29,720	30,460	31,220	
GENERAL PARKS (400)	25,000	26,270	26,930	27,600	28,290	29,000	29,720	30,470	31,230	32,010	32,810	
TOTAL COST	46,000	51,270	52,560	53,870	55,210	56,600	58,010	59,460	60,950	62,470	64,030	
FUNDING:												
GENERAL FUND OPERATING BUDGET	46,000	51,270	52,560	53,870	55,210	56,600	58,010	59,460	60,950	62,470	64,030	
TOTAL FUNDING	46,000	51,270	52,560	53,870	55,210	56,600	58,010	59,460	60,950	62,470	64,030	
RECOMMENDATION (Included in Fund):												
WATER (520)	-	-	-	-	-	-	-	-	-	-	-	
SURFACE WATER (540)	-	121,000	124,100	127,300	130,400	133,700	137,100	140,400	143,900	164,600	168,700	
TOTAL COST	-	121,000	124,100	127,300	130,400	133,700	137,100	140,400	143,900	164,600	168,700	
FUNDING:												
WATER (520)	-	-	-	-	-	-	-	-	-	-	-	
SURFACE WATER (540)	-	121,000	124,100	127,300	130,400	133,700	137,100	140,400	143,900	164,600	168,700	
TOTAL FUNDING	-	121,000	124,100	127,300	130,400	133,700	137,100	140,400	143,900	164,600	168,700	
Parks, Playgrounds, Paths, Open Space												
TRAILS & WALKING PATHS	-	51,300	-	-	-	22,700	-	-	-	-	-	
PARKS	-	268,900	169,300	274,700	165,400	202,100	40,500	-	1,699,900	-	1,304,300	
TOTAL COST	-	320,200	169,300	274,700	165,400	224,800	40,500	-	1,699,900	-	1,304,300	
FUNDING:												
ECONOMIC DEVELOPMENT FUND	-	45,000	-	-	-	-	-	-	-	-	-	
GENERAL FUND OPERATING BUDGET	-	97,900	66,700	64,500	10,800	33,800	40,500	-	-	-	-	
STREET MAINTENANCE FUND	-	51,300	-	-	-	22,700	-	-	-	-	-	
PARK DEDICATION FUND	-	126,000	102,600	210,200	154,600	191,000	-	-	1,699,900	-	1,304,300	
TOTAL FUNDING	-	320,200	169,300	274,700	165,400	247,500	40,500	-	1,699,900	-	1,304,300	
PARK DEDICATION FUND BALANCE	243,934	243,934	117,934	15,334	(194,866)	(349,466)	(540,466)	(540,466)	(540,466)	(2,240,366)	(2,240,366)	(3,544,666)
Streets & Utility Reconstruction	BONDING & ARPA			BONDING		BONDING		BONDING				
STREET MAINTENANCE DEPARTMENT (360)	4,405,100	-	1,691,300	9,756,500	1,776,900	2,805,900	1,866,900	3,420,000	1,961,400	1,005,200	1,030,400	
WATER (520)	1,281,000	-	-	1,349,100	-	1,286,000	-	1,564,500	-	-	-	
WASTE WATER (530)	1,187,000	-	-	727,100	-	920,600	-	1,501,900	-	-	-	
SURFACE WATER (540)	979,000	-	-	3,512,500	-	1,286,000	-	1,564,500	-	-	-	
TOTAL COST	7,852,100	-	1,691,300	15,345,200	1,776,900	6,298,500	1,866,900	8,050,900	1,961,400	1,005,200	1,030,400	
FUNDING:												
INCLUDED IN PAVEMENT PRESERVATION (415)	424,100	-	-	-	-	-	-	-	-	-	-	
ARPA FUNDS	1,313,000	-	-	-	-	-	-	-	-	-	-	

Capital Improvement Plan

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
MSA CONSTRUCTION	-	-	-	-	454,373	454,373	454,373	454,373	454,373	454,373	454,373
BONDS	6,115,000	-	1,691,300	15,345,200	1,322,527	5,844,127	1,412,527	7,596,527	1,507,027	550,827	576,027
TOTAL FUNDING	7,852,100	-	1,691,300	15,345,200	1,776,900	6,298,500	1,866,900	8,050,900	1,961,400	1,005,200	1,030,400

Utility Infrastructure Preservation

WATER (520)	210,000	153,800	2,080,600	1,464,500	273,500	516,600	4,974,300	542,700	1,431,300	1,754,400	1,809,100
TOTAL COST	210,000	153,800	2,080,600	1,464,500	273,500	516,600	4,974,300	542,700	1,431,300	1,754,400	1,809,100
FUNDING:											
BOND	-	-	1,886,000	1,302,800	107,700	-	4,404,100	-	118,900	-	124,900
WATER (520)	210,000	153,800	194,600	161,700	165,800	516,600	570,200	542,700	1,312,400	1,754,400	1,684,200
TOTAL FUNDING	210,000	153,800	2,080,600	1,464,500	273,500	516,600	4,974,300	542,700	1,431,300	1,754,400	1,809,100

WASTE WATER (530)	121,467	124,500	845,133	130,833	888,000	137,433	932,967	144,400	980,200	151,700	1,029,800
TOTAL COST	121,467	124,500	845,133	130,833	888,000	137,433	932,967	144,400	980,200	151,700	1,029,800
FUNDING:											
BOND	-	-	717,500	-	753,900	-	792,100	-	832,200	-	874,300
WASTE WATER (530)	121,467	124,500	127,633	130,833	134,100	137,433	140,867	144,400	148,000	151,700	155,500
TOTAL FUNDING	121,467	124,500	845,133	130,833	888,000	137,433	932,967	144,400	980,200	151,700	1,029,800

SURFACE WATER (540)	-	-	205,000	-	215,400	-	226,300	-	237,800	-	249,800
TOTAL COST	-	-	205,000	-	215,400	-	226,300	-	237,800	-	249,800
FUNDING:											
BOND	-	-	205,000	-	215,400	-	226,300	-	237,800	-	249,800
SURFACE WATER (540)	-	-	-	-	-	-	-	-	-	-	-
TOTAL FUNDING	-	-	205,000	-	215,400	-	226,300	-	237,800	-	249,800

ELECTRIC (510)	250,000	250,000	250,000	250,000	277,700	250,000	250,000	250,000	250,000	281,400	250,000
TOTAL COST	250,000	250,000	250,000	250,000	277,700	250,000	250,000	250,000	250,000	281,400	250,000
FUNDING:											
ELECTRIC (510)	250,000	250,000	250,000	250,000	277,700	250,000	250,000	250,000	250,000	281,400	250,000
TOTAL FUNDING	250,000	250,000	250,000	250,000	277,700	250,000	250,000	250,000	250,000	281,400	250,000

ENTERPRISE FUND BALANCES

WATER (520)											
Vehicles and Equipment	68,500	60,000	-	-	422,000	45,300	-	-	-	-	87,700
Ponds, Natural Resources & Environment	-	-	-	-	-	-	-	-	-	-	-
Streets & Utility Reconstruction (NEW DEBT PAYMENT)	94,258	-	15,084	99,269	15,850	94,626	16,652	115,119	17,498	-	18,381
ACCUMULATION OF NEW DEBT	94,258	94,258	109,342	208,611	224,461	319,087	335,739	450,858	468,356	468,356	486,737

Capital Improvement Plan

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
Utility Infrastructure Preservation	210,000	153,800	194,600	161,700	165,800	516,600	570,200	542,700	1,312,400	1,754,400	1,684,200	
Total Cost	372,758	308,058	303,942	370,311	812,261	880,987	905,939	993,558	1,780,756	2,222,756	2,258,637	
WATER FUND UNRESTRICTED FUND BALANCE	5,097,219	4,724,461	4,416,403	4,112,461	3,742,150	2,929,889	2,048,902	1,142,963	149,405	(1,631,351)	(3,854,107)	(6,112,744)

WASTE WATER (530)												
Vehicles and Equipment	55,000	650,000	-	-	60,800	-	-	-	415,725	-	70,500	
Ponds, Natural Resources & Environment	-	-	-	-	-	-	-	-	-	-	-	
Streets & Utility Reconstruction (NEW DEBT PAYMENT)	87,342	-	52,795	53,501	55,473	67,739	58,284	110,512	61,235	-	64,333	
ACCUMULATION OF NEW DEBT	87,342	87,342	140,137	193,638	249,111	316,850	375,134	485,646	546,881	546,881	611,214	
Utility Infrastructure Preservation	121,467	124,500	127,633	130,833	134,100	137,433	140,867	144,400	148,000	151,700	155,500	
Total Cost	263,809	861,842	267,770	324,471	444,011	454,283	516,001	630,046	1,110,606	698,581	837,214	
WASTE WATER FUND UNRESTRICTED FUND BALANCE	2,636,838	2,373,029	1,511,187	1,243,417	918,945	474,934	20,651	(495,350)	(1,125,396)	(2,236,002)	(2,934,583)	(3,771,797)

SURFACE WATER (\$40)												
Vehicles and Equipment	-	-	-	-	240,200	-	-	-	-	-	-	
Ponds, Natural Resources & Environment	-	121,000	124,100	127,300	130,400	133,700	137,100	140,400	143,900	164,600	168,700	
Streets & Utility Reconstruction (NEW DEBT PAYMENT)	72,037	-	15,084	258,456	15,850	94,626	16,652	115,119	17,498	-	18,381	
ACCUMULATION OF NEW DEBT	72,037	72,037	87,121	345,577	361,427	456,053	472,705	587,824	605,322	605,322	623,703	
Utility Infrastructure Preservation	-	-	-	-	-	-	-	-	-	-	-	
Total Cost	72,037	193,037	211,221	472,877	732,027	589,753	609,805	728,224	749,222	769,922	792,403	
SURFACE WATER FUND UNRESTRICTED FUND BALANCE												
	2,516,136	2,444,099	2,251,062	2,039,841	1,566,964	834,937	245,184	(364,621)	(1,092,845)	(1,842,067)	(2,611,989)	(3,404,392)

ELECTRIC (510)												
Vehicles and Equipment	450,500	133,500	107,300	727,200	-	-	27,900	388,900	496,775	292,100	69,900	
Ponds, Natural Resources & Environment	-	-	-	-	-	-	-	-	-	-	-	
Streets & Utility Reconstruction (NEW DEBT PAYMENT)	-	-	-	-	-	-	-	-	-	-	-	
Utility Infrastructure Preservation	250,000	250,000	250,000	250,000	277,700	250,000	250,000	250,000	250,000	281,400	250,000	
Total Cost	700,500	383,500	357,300	977,200	277,700	250,000	277,900	638,900	746,775	573,500	319,900	
ELECTRIC FUND UNRESTRICTED FUND BALANCE	7,869,297	7,168,797	6,785,297	6,427,997	5,450,797	5,173,097	4,923,097	4,645,197	4,006,297	3,259,522	2,686,022	2,366,122

Vehicles and Equipment

POLICE DEPARTMENT (210)

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
2124	Police	2014 Ford Explorer	Police Interceptor, Reserves Vehicle, includes buildout, cameras, and computer, replaced by 2134	1FMSK8AR4EGA55329	0	2014	N/A	Equipment Fund	66,700	3,000	-	-	-	-	-	-	-	-	-	-	-
2125	Police	2014 Ford Explorer	Police Interceptor, includes buildout, cameras, and computer, totaled in 2020 and replaced by 2136	1FMSK8AR4EGA55330	0	2014	N/A	Equipment Fund	66,700	3,000	-	-	-	-	-	-	-	-	-	-	-
2126	Police	2014 Ford Explorer	Police Interceptor - CCSJ, does not require buildout, replaced by 2136	1FMSK8AR7EGA91919	0	2014	N/A	Equipment Fund	56,400	3,000	-	-	-	-	-	-	-	-	-	-	-
2127	Police	2016 Ford Explorer	Police Interceptor, includes buildout, cameras, and computer, replaced by 2137	1FMSK8AR1GGA37020	0	2015	N/A	Equipment Fund	66,700	3,000	-	-	-	-	-	-	-	-	-	-	-
2128	Police	2016 Ford Explorer	Police Interceptor, includes buildout, cameras, and computer - Police Chief	1FMSK8AR1GGA37021	5	2022	2027	Equipment Fund	79,500	3,000	77,500	-	-	-	-	87,800	-	-	-	-	99,300
2130	Police	2018 Ford Explorer	Police Interceptor, includes buildout, cameras, and computer	1FMSK8ARXHGE15028	5	2022	2027	Equipment Fund	79,500	3,000	77,500	-	-	-	-	87,800	-	-	-	-	99,300
2131	Police	2018 Ford Explorer	Police Interceptor, includes buildout, cameras, and computer	1FH5K8ARXHGE15029	5	2022	2027	Equipment Fund	79,500	3,000	77,500	-	-	-	-	87,800	-	-	-	-	99,300
2132	Police	2018 Ford Taurus Sedan	Police Interceptor, includes buildout, cameras, and computer	1FAHP2MK7HG145626	5	2022	2027	Equipment Fund	79,500	3,000	77,500	-	-	-	-	87,800	-	-	-	-	99,300
2134	Police	2021 Police Interceptor	Police Interceptor, includes buildout, cameras, and computer	1FMSK8AW5MNA14269	5	2021	2026	Equipment Fund	79,500	3,000	-	-	-	-	85,700	-	-	-	-	96,900	-
2135	Police	2021 Police Interceptor - Hybrid	Police Interceptor, includes buildout, cameras, and computer	1FMSK8AW1MNA14270	5	2021	2026	Equipment Fund	79,500	3,000	-	-	-	-	85,700	-	-	-	-	96,900	-
2136	Police	2021 Police Interceptor	Police Interceptor, includes buildout, cameras, and computer	1FMSK8AW3MNA14271	5	2021	2026	Equipment Fund	79,500	3,000	-	-	-	-	85,700	-	-	-	-	96,900	-
2137	Police	2021 Police Interceptor	Police Interceptor, includes buildout, cameras, and computer	1FMSK8AW5MNA14272	5	2021	2026	Equipment Fund	79,500	3,000	-	-	-	-	85,700	-	-	-	-	96,900	-
2190	Police	MPH Speed Display Trailer	MPH Speed Display Trailer	1M8U51106D597075	5	2001	2024	Equipment Fund	25,700	0	-	-	26,400	-	-	-	29,900	-	-	-	-
	Police	Body Worn Cameras (21)	Bodies, Cameras, Batteries, Chargers		10	2022	2032	Equipment Fund	82,000	0	-	-	8,410	8,620	8,840	9,060	9,280	9,510	9,750	10,000	10,250
	Police	800 Mhz Radios	Handhelds (20) @ \$5,500 each		10	2022	2032	Equipment Fund	112,800	0	110,000	-	-	-	-	-	-	-	-	-	140,000
	Police	800 Mhz Radios	Base (1 - \$9,000)		10	2021	2031	Equipment Fund	9,300	0	-	-	-	-	-	-	-	-	-	-	11,400
	Police	800 Mhz Radios	Desktop Remote (7) @ \$1,500		10	2021	2031	Equipment Fund	10,800	0	-	-	-	-	-	-	-	-	-	-	13,200
	Police	800 Mhz Radios	Mobiles (10) @ \$5,000 per. Included in the Cost of the Vehicle Build Out		10	2006	2027	Equipment Fund	0	0	-	-	-	-	-	-	-	-	-	-	-
	Police	Rifle Replacements	14 Rifles		15	2008	2023	Equipment Fund	45,000	0	-	50,000	-	-	-	-	-	-	-	-	-
	Police	Safety Equipment	Ballistic helmets and PPE		10		2023	Equipment Fund	68,600	0	-	75,000	-	-	-	-	-	-	-	-	-
	Police	LED Stop Signs	Solar powered stop signs for 2 locations		10		2023	Equipment Fund	7,900	0	-	8,500	-	-	-	-	-	-	-	-	-
		Drones - 2	Dones - 2		10		2023	Equipment Fund	20,000	0	-	20,000	-	-	-	-	-	-	-	-	-
TOTALS									1,274,600	36,000	420,000	153,500	34,810	8,620	351,640	360,260	9,280	39,410	9,750	422,200	548,350

Annual Charge	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Capital Expenditures	135,350	135,350	135,350	135,350	135,350	135,350	135,350	135,350	135,350	135,350	135,350
Trade in Value	420,000	153,500	34,810	8,620	351,640	360,260	9,280	39,410	9,750	422,200	548,350
	-	-	-	-	12,000	12,000	-	-	-	12,000	12,000

FIRE DEPARTMENT (260)

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
2602	Fire	2022 Ford Explorer	SQUAD 515	1GNDT13S872190626	10	2022	2032	Equipment Fund	54,400	3,000	-	-	-	-	-	-	-	-	-	-	68,000
2603	Fire	2008 Chevy Trailblazer	SQUAD 513	1GNDT13X82216277	10	2008	2023	Equipment Fund	54,400	3,000	-	54,400	-	-	-	-	-	-	-	-	-
2604	Fire	2012 Ford F-150 Crew Cab	SQUAD 514	1FTFW1ET1CKD64762	10	2012	2023	Equipment Fund	51,300	3,000	-	51,300	-	-	-	-	-	-	-	-	-
26-511	Fire	2016 Ford Explorer	SQUAD 511	1FMSK8AR6GJC3629	10	2016	2026	Equipment Fund	59,400	3,000	-	-	-	-	64,000	-	-	-	-	-	-
26-512	Fire	2017 Ford Explorer	SQUAD 512	1FMSK8AR4HGE13453	10	2017	2027	Equipment Fund	59,400	3,000	-	-	-	-	-	65,600	-	-	-	-	-
26-520	Fire	1995 Freightliner Pumper	ENGINE 520	1FVBFSEB6T775157	25	1995	2025	Equipment Fund	750,000	25,000	-	-	-	788,000	-	-	-	-	-	-	-
26-530	Fire	2001 HME Ladder	LADDER 530	44KFT64801W219624	29	2001	2030	Equipment Fund	1,332,500	50,000	-	-	-	-	-	-	-	1,584,000	-	-	-
26-540	Fire	2014 Rosenbauer Rescue	RESCUE 540	94FZC8B17EWM10777	25	2014	2039	Equipment Fund	717,500	3,000	-	-	-	-	-	-	-	-	-	-	-
	Fire	SCBA Air Compressor	Air Compressor to fill High Pressure Breathing Packs	191671	15	2017	2032	Equipment Fund	25,700	0	-	-	-	-	-	-	-	-	-	-	32,100
	Fire	SCBA Air Packs	High Pressure Breathing Packs		15	2018	2033	Equipment Fund	164,000	0	-	-	-	-	-	-	-	-	-	-	-
	Fire	Aire Custom Built Compressor's Inc.	General Use air compressor for the Station including the Engines		20	2004	2024	Equipment Fund	10,300	0	-	-	10,600	-	-	-	-	-	-	-	-
	Fire	Unimac	Commercial Washer used for Fire Equipment	UC35MN2NN1	20	2004	2024	Equipment Fund	5,200	0	-	-	5,400	-	-	-	-	-	-	-	-
	Fire	Speed Queen	Commercial Dryer used for Fire Equipment	0407010385	20	2004	2024	Equipment Fund	5,200	0	-	-	5,400	-	-	-	-	-	-	-	-
	Fire	800 Mhz Radios	Handhelds (20) @ \$5,500 each		10	2022	2032	Equipment Fund	112,800	0	55,000	55,000	-	-	-	-	-	-	-	-	140,000
	Fire	800 Mhz Radios	Base (1 - \$9,000)	No longer needed	10	2022	2032	Equipment Fund	0	0	9,000	-	-	-	-	-	-	-	-	-	-
	Fire	800 Mhz Radios	Desktop Remote (7) @ \$1,500	No longer needed	10	2006	2023	Equipment Fund	0	0	-	-	-	-	-	-	-	-	-	-	-
	Fire	Zodiac Boat	Zodiac boat with motor and trailer				2023	Equipment Fund	18,000	0	-	55,000	-	-	-	-	-	-	-	-	-
	Fire	800 Mhz Radios	Mobiles (8) @ \$5,000 per. Included in the Cost of the Vehicle Build Out		10			Equipment Fund	0	0	-	-	-	-	-	-	-	-	-	-	-
TOTALS									3,420,100	93,000	64,000	215,700	21,400	788,000	64,000	65,600	0	0	1,584,000	0	241,000

Annual Charge	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Capital Expenditures	62,150	62,150	62,150	62,150	62,150	62,150	62,150	62,150	62,150	62,150	62,150
Trade in Value	64,000	215,700	21,400	788,000	64,000	65,600	-	-	1,584,000	-	241,000
	-	6,000	-	25,000	3,000	3,000	-	-	50,000	-	3,000

STREET MAINTENANCE DEPARTMENT (310)

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
31-619	Street Mainten	Ford F-250	Pick-up Truck no attachments	1FTBF2B67GEA59936	10	2016	2026	Equipment Fund	44,600	3,000	-	-	-	-	48,100	-	-	-	-	-	-
31-601	Street Mainten	Ford F-550	Dump Truck, Plow Truck - Smaller truck used in winter for plows and park maintenance	1FDUF5HT7CEC99615	10	2012	2025	Equipment Fund	104,600	3,500	-	-	-	109,900	-	-	-	-	-	-	-
31-503	Street Mainten	Sterling L78500	Plow Truck, Hook Truck, Dump Truck, (Salt, Sanding, Trash Hauling) Tandem Axel	2FZHAWDCK7AY56723	12	2021	2033	Equipment Fund	333,200	12,500	-	-	-	-	-	-	-	-	-	-	-
31-502	Street Mainten	Sterling L8500	Plow Truck, Dump Truck - single axel, replace with tandem axel	2FZAAWDC85AU77622	12	2022	2034	Equipment Fund	287,000	12,500	280,000	-	-	-	-	-	-	-	-	-	-
31-501	Street Mainten	Chevy 3500	Dump Truck w/ plow - Smaller truck used for black top patching trailer	1GBJK34U6E154420	12	2006	2024	Equipment Fund	102,500	5,000	-	-	105,100	-	-	-	-	-	-	-	-

Vehicles and Equipment																						
31-507	Street Mainten	Sterling SC8000	Water Tanker - sewer cleaning, flooding hockey rinks, hauling water, Fire. Will sand blast and paint to extend life 5 years	49HAAEBV73DK80518	20	2003	2028	Equipment Fund	225,500	10,000	-	-	-	-	-	-	255,200	-	-	-		
31-504	Street Mainten	Mack Truck	Plow Truck, Hook Truck, Dump Truck, (Salt, Sanding, Trash Hauling) Tandem Axel	1M2AX07C9HMM036799	12	2017	2029	Equipment Fund	333,200	12,500	-	-	-	-	-	-	-	386,500	-	-		
31-505	Street Mainten	2017 Ford F-550 W Crysteel Dump Body	Dump Truck - used in Park Maintenance and Streets	1FDUF5H11HEE28052	12	2017	2029	Equipment Fund	92,300	5,000	-	-	-	-	-	-	-	107,100	-	-		
31-509	Street Mainten	2019 Mack GR42F w Truck Chassis	Plow Truck, Dump Truck - single axel	1M2GR2AC9KM00115	12	2019	2031	Equipment Fund	256,300	10,000	-	-	-	-	-	-	-	-	-	312,300		
31-515	Street Mainten	Bobcat 5600 Toolcat	Toolcat with Equipment - Used year round	AHG812089	5	2021	2026	Equipment Fund	84,100	3,500	-	-	-	-	90,600	-	-	-	-	105,100		
31-528	Street Mainten	Bobcat S595 Skidsteer	Skidsteer with Equipment - Used year round	B3NL11557	5	2019	2024	Equipment Fund	84,100	3,500	-	-	-	86,300	-	-	-	97,600	-	-		
31-554	Street Mainten	Tennant	Small Sweeper - Sidewalks and shop	11085	10	2007	2027	Equipment Fund	59,000	3,000	-	-	-	-	-	65,200	-	-	-	-		
31-512	Street Mainten	Bornag	Blacktop Roller	861834071958	12	2015	2027	Equipment Fund	23,100	500	-	-	-	-	-	25,500	-	-	-	-		
31-508-19	Street Mainten	John Deere 644K	Front End Loader, Plow Downtown- Salt, Dirt, emergency plow truck	1DW644KZJF695641	15	2019	2035	Equipment Fund	317,800	10,000	-	-	-	-	-	-	-	-	-	-		
31-510	Street Mainten	Sno-Go	Snow Thrower Attachment - removing snow from downtown. Will sand blast and paint to extend life 10 years. A wheel kit will be added to prevent dragging on the ground.	3704	40	1998	2039	Equipment Fund	358,800	5,000	-	-	-	-	-	-	-	-	-	-		
31-521	Street Mainten	Blacktop patching Trailer	Heated Box	4S9PHD3Y2DS127106	5	2021	2028	Equipment Fund	41,000	1,200	-	-	-	-	44,200	-	-	-	50,000	-		
		TOTALS							2,747,100	100,700	280,000	0	191,400	109,900	182,900	90,700	255,200	591,200	0	362,300	105,100	
Annual Charge												224,379	224,379	224,379	224,379	224,379	224,379	224,379	224,379	224,379	224,379	224,379
Capital Expenditures												280,000	-	191,400	109,900	182,900	90,700	255,200	591,200	-	362,300	105,100
Trade in Value												-	-	8,500	3,500	7,700	3,500	10,000	21,000	-	10,000	3,500

URBAN FORESTRY DEPARTMENT (360)

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost												
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032		
36-412	Urban Forestry	2021 Mack GR64F	Cham Truck - Pickup trees and brush - 50% Urban Forestry 50% Electric	1M2GR4GCSMM024479	15	2021	2035	Equipment Fund	256,300	12,500	-	-	-	-	-	-	-	-	-	-	-		
36-411	Urban Forestry	Ford F-750	Tree Trimming Truck, Bucket Truck	3FDXF75R11MA57959	20	2001	2025	Equipment Fund	307,500	4,000	-	-	-	323,100	-	-	-	-	-	-	-		
		TOTALS								563,800	16,500	0	0	0	323,100	0	0	0	0	0	0	0	
													2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Annual Charge													31,667	31,667	31,667	31,667	31,667	31,667	31,667	31,667	31,667	31,667	31,667
Capital Expenditures													-	-	-	323,100	-	-	-	-	-	-	-
Trade in Value													-	-	-	4,000	-	-	-	-	-	-	-

GENERAL PARKS (400)

											Future Replacement Cost											
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
40-600	General Parks	Ford F-250	Pickup truck	1FTBF2B69GEA59937	10	2016	2026	Equipment Fund	50,300	3,000	-	-	-	-	54,200	-	-	-	-	-	-	
31-575	General Parks	Ford F-350	Lift Gate - Trash Hauling	1FD9F3H69KE054607	10	2019	2029	Equipment Fund	70,300	3,500	-	-	-	-	-	-	-	81,600	-	-	-	
40-628	General Parks	Toro Workman	Utility Vehicle - Ball Fields, Weeds, Weed Whipping	312001192	10	2010	2025	Equipment Fund	34,400	1,500	-	-	-	36,200	-	-	-	-	-	-	-	
40-620	General Parks	Toro Zero Turn	Zero Turn Mower - 60" with Equipment	315000310	12	2021	2026	Equipment Fund	20,500	0	-	-	-	-	22,100	-	-	-	-	-	-	
40-605	General Parks	Toro 30448	Wing Mower - 11'	312000333	10	2022	2032	Equipment Fund	82,000	0	80,000	-	-	-	-	-	-	-	-	-	102,500	
40-606	General Parks	Bobcat Toolcat 5600	Toolcat with Equipment - Used year round	AHG816734	5	2019	2025	Equipment Fund	87,700	0	-	-	-	92,200	-	-	-	-	104,300	-	-	
NEW	General Parks	Bobcat Trailer	Trailer for the bobcat		15		2023	Equipment Fund	15,000	0	-	15,000	-	15,800	-	-	-	-	17,900	-	-	
40-611	General Parks	Kubota ZD1211	Zero Turn Mower - 72"	21792	5	2022	2027	Equipment Fund	24,600	0	24,000	-	-	-	-	27,200	-	-	-	-	30,800	
40-625	General Parks	Toro workman	Utility Vehicle - Ball Fields, Weeds, Weed Whipping	31100287	10	2012	2024	Equipment Fund	34,400	3,500	-	-	35,300	-	-	-	-	-	-	-	-	
40-608	General Parks	John Deer 4066 R	Utility Tractor - Used year round	1LV4066RT1H402341	10	2017	2027	Equipment Fund	87,700	5,000	-	-	-	-	-	96,900	-	-	-	-	-	
40-627	General Parks	Jacobson	Utility Vehicle - Ball Fields, Weeds, Weed Whipping.		10	2002	2024	Equipment Fund	87,700	3,500	-	-	89,900	-	-	-	-	-	-	-	-	
	General Parks	Silver Lake Baffle	Replacing with Toro Workman		20	2013	2033	Equipment Fund	10,300	0	-	-	-	-	-	-	-	-	-	-	-	
	General Parks	Silver Lake Aerator Pump	Used at Silver lake to keep lake from completely freezing		20	2011	2031	Equipment Fund	25,700	0	-	-	-	-	-	-	-	-	-	31,400	-	
	General Parks	Aerator	Used at Casey Lake to keep lake from completely freezing. Obtained from MN DNR		15		2024	Equipment Fund	5,200	0	-	-	5,400	-	-	-	-	-	-	-	-	
		TOTALS								635,800	20,000	104,000	15,000	130,600	144,200	76,300	124,100	0	81,600	122,200	31,400	133,300
Annual Charge												53,917	53,917	53,917	53,917	53,917	53,917	53,917	53,917	53,917	53,917	53,917
Capital Expenditures												104,000	15,000	130,600	144,200	76,300	124,100	-	81,600	122,200	31,400	133,300
Trade in Value												-	-	7,000	1,500	3,000	5,000	-	3,500	-	-	

WATER (520)

												Future Replacement Cost										
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
62-600	Water	Ford Transit Van	Transit Van - Tools for Fire Hydrants, Water Main Breaks	1FTYR2CGBGKA01506	10	2015	2026	Equipment Fund	66,700	3,000	-	-	-	-	71,900	-	-	-	-	-	-	
62-617	Water	2012 Ford F250 - with Snowplow	Commuter Truck with Plow	1FTBF2B65CEC9612	10	2022	2032	Equipment Fund	70,200	3,000	68,500	-	-	-	-	-	-	-	-	-	-	
New	Water	2023 Pick-up Truck	PW Supervisor Truck		10		2023		45,000		-	45,000	-	-	-	-	-	-	-	-	87,700	
New	Water	Trench Box	Trench Box		15		2023		15,000		-	15,000	-	-	-	-	-	-	-	-	-	
62-600	Water	2018 Chevy Silverado	PW Director Truck	3GCUKNEC5G153596	10	2017	2027	Equipment Fund	41,000	3,000	-	-	-	-	-	45,300	-	-	-	-	-	
62-611	Water	John Deere 710G	Backhoe - Digger, repair water main breaks, may be replaced by excavator with trailer, current day price \$183k excavator and \$35k trailer	10710GX958099	18	2006	2026	Equipment Fund	297,300	12,500	-	-	-	-	320,200	-	-	-	-	-	-	
62-629	Water	Ingersoll Rand 250	Air Compressor - Tow behind, Jack Hammer, Irrigation Systems	4FVCABDA11V315945	20	2001	2026	Equipment Fund	27,700	0	-	-	-	-	29,900	-	-	-	-	-	-	

Vehicles and Equipment																
TOTALS				562,900	21,500	68,500	60,000	0	0	422,000	45,300	0	0	0	0	87,700

Capital Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Trade in Value	68,500	60,000	-	-	422,000	45,300	-	-	-	-	87,700
	-	-	-	-	15,500	3,000	-	-	-	-	3,000

WASTE WATER (530)

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
72-802	Waste Water	FORD SUPER DUTY	Lawn Mower Truck - will not be replaced	1FDLF47F45EA46770	10	1995		Equipment Fund	0	0	-	-	-	-	-	-	-	-	-	-	-
72-801	Waste Water	CHEVY 3500 HD (in 2020 Transfer to Mechanic)	Sewer Tool Truck	1GBJK4K18E201646	10	2020	2030	Equipment Fund	102,500	3,500	-	-	-	-	-	-	-	-	121,900	-	-
72-618	Waste Water	2012 FORD F250 - W/SNOWPLOW #618	Commuter TRUCK WITH PLOW	1FTBF2B63CEC9611	10	2022	2032	Equipment Fund	56,400	12,500	55,000	-	-	-	-	-	-	-	-	-	70,500
72-860	Waste Water	STERLING LT7501	VACTOR - Sewer Cleaning, with hydro	2FZHATDC94N53894	12	2004	2024	Equipment Fund	625,000	12,500	-	650,000	-	-	-	-	-	-	-	-	-
72-815	Waste Water	FORD E-450 CUBE VAN	CAMERA TRUCK & EQUIPMENT	1FDXE45S44HB30416	12	2004	2030	Equipment Fund	54,900	7,500	-	-	-	-	-	-	-	-	65,300	-	-
62-810	Waste Water	JOHN DEERE 3105K	BACKHOE - repair water main breaks, digging for electric paid 75% waste water and 25% electric	1T0310SKCFE276287	15	2015	2030	Equipment Fund	256,300	10,000	-	-	-	-	-	-	-	-	228,525	-	-
820	Waste Water	Tow behind Generator	Tow behind Generator - used in emergencies at lift station	1750977203	20	1975	2028	Equipment Fund	56,400	7,500	-	-	-	-	60,800	-	-	-	-	-	-
TOTALS									1,151,500	53,500	55,000	650,000	0	0	60,800	0	0	0	415,725	0	70,500

Capital Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Trade in Value	55,000	650,000	-	-	60,800	-	-	-	415,725	-	70,500
	-	12,500	-	-	7,500	-	-	-	21,000	-	12,500

SURFACE WATER (540)

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
75-556	Surface Water	Elgin Polican	Street Sweeper	NP30507	10	2015	2028	Equipment Fund	223,000	3,000	-	-	-	-	240,200	-	-	-	-	-	-
TOTALS									223,000	3,000	0	0	0	0	240,200	0	0	0	0	0	0

Capital Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Trade in Value	-	-	-	-	240,200	-	-	-	-	-	-
	-	-	-	-	3,000	-	-	-	-	-	-

ELECTRIC (510)

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
50-701	Electric	2016 GMC Sierra	Service Truck - Administration	1GTV2LH0GZ164953	10	2015	2025	Electric Fund	41,000	850	-	-	-	43,100	-	-	-	-	-	-	-
50-707	Electric	Chevy 2500	Locate Van	1GCGG3G24U941145250	15	2022	2037	Electric Fund	31,800	500	31,000	-	-	-	-	-	-	-	-	-	-
50-713	Electric	Chevy 2500 HD 3/4 TON	Service Truck - Underground Maintenance, looking to replace with 1-ton	1GCBK29KX8E202120	10	2022	2032	Electric Fund	55,900	1,200	54,500	-	-	-	-	-	-	-	-	-	69,900
50-709	Electric	Freightliner FL70	Digger Truck - Set and Hold Poles, Set Transformers	1FVABTCHS42HJ3215	20	2001	2025	Electric Fund	256,300	6,500	-	-	-	269,300	-	-	-	-	-	-	-
50-710	Electric	GMC C7500 Double	Bucket Truck - Overhead Pole Work	1GDM7H1C6YJ513355	18	2000	2025	Electric Fund	271,700	6,500	-	-	-	285,500	-	-	-	-	-	-	-
50-711	Electric	CHEVY C7500 Single	Bucket Truck - Overhead Pole Work	1GBJ7H1P2VJ100245	18	2022	2040	Electric Fund	271,700	6,500	-	-	-	-	-	-	-	-	-	-	-
50-712	Electric	Ford Durallift F-550 SD	Bucket Truck - Overhead Pole Work	1FDUJF8HY9DEA05189	18	2012	2030	Electric Fund	271,700	6,500	-	-	-	-	-	-	-	-	323,000	-	-
50-715	Electric	Chevy 3500 HD 1 Ton Dump	Dump Truck - Haul Materials	1GBJK34K58E204212	12	2008	2023	Electric Fund	75,400	2,500	-	75,400	-	-	-	-	-	-	-	-	-
50-714	Electric	2017 Ford F-350 1 Ton	Service Truck - Underground Maintenance	1FD7X3F68HEE28058	14	2017	2031	Electric Fund	56,400	1,800	-	-	-	-	-	-	-	-	-	68,800	-
50-706	Electric	2017 Ford F-350 1 Ton	Service Truck - Underground Maintenance	1FD7X3F66HEE28057	14	2017	2031	Electric Fund	56,400	1,800	-	-	-	-	-	-	-	-	-	68,800	-
50-700	Electric	2018 Ford 1/2 Ton	Service Truck - Administration	1FTEW1EP7JKC72881	14	2017	2031	Electric Fund	39,500	1,200	-	-	-	-	-	-	-	-	-	48,200	-
50-704	Electric	Ditch Witch Hydro Vac	Trencher/backhoe - Expose, Install, and Repair of Underground Utilities	DWPHX50XAL0000347	10	2021	2031	Electric Fund	75,900	5,000	-	-	-	-	-	-	-	-	-	92,500	-
50-794	Electric	Ditch Witch VT17 Trailer	Trailer for Ditch Witch Hydro Vac	1DST52257L1702612	10	2021	2031	Electric Fund	11,300	500	-	-	-	-	-	-	-	-	-	13,800	-
50-719	Electric	Mitsubishi FG35AB	Forklift	AF13050217	20	1998	2030	Electric Fund	41,000	1,800	-	-	-	-	-	-	-	-	48,800	-	-
50-702	Electric	Mini Digger Derrick - 55MLP	Set Poles, Tree Trim, High Voltage Work	B0125335	12	2018	2029	Electric Fund	143,500	6,500	-	-	-	-	-	-	-	166,500	-	-	-
50-708	Electric	2019 DM47B-TR Fully Configured FA Model	Digger Truck - Set and Hold Poles, Set Transformers	3ALACXFC3KDKD8991	15	2018	2033	Electric Fund	225,500	7,000	-	-	-	-	-	-	-	-	-	-	-
50-740	Electric	2019 Bobcat 9600 14	Multi-function Loader, Snowblower, Dirt Work	ARG816638	5	2019	2024	Electric Fund	68,700	2,400	-	-	70,500	-	-	-	-	79,700	-	-	-
50-721	Electric	Skyjack SJ3226	Scissor Lift - Building Maintenance	27003301	20	2008	2028	Electric Fund	24,600	2,400	-	-	-	-	-	27,900	-	-	-	-	-
50-729	Electric	Ingersoll 185 90	Air Compressor (Motor Replace in 2018)	114823480932	20	2018	2038	Electric Fund	30,800	500	-	-	-	-	-	-	-	-	-	-	-
50-736	Electric	Thumper Radar Heavy Duty Doty Mounted	Locate Faults in Underground Wire		20	2010	2030	Electric Fund	41,000	1,200	-	-	-	-	-	-	-	-	48,800	-	-
36-412	Electric	2021 Mack GR84F	Clam Truck - Pickup trees and brush - 50% Urban Forestry 50% Electric	1M2GRAGC0MM024479	15	2021	2036	Electric Fund	256,300	12,500	-	-	-	-	-	-	-	-	-	-	-
62-810	Electric	JOHN DEERE 3105K	BACKHOE - repair water main breaks, digging for electric paid 75% waste water and 25% electric	1T0310SKCFE276287	15	2015	2030	Electric Fund	256,300	10,000	-	-	-	-	-	-	-	-	76,175	-	-
50-703	Electric	Bobcat	Mini Excavator		7	2017	2024	Electric Fund	35,900		-	-	36,800	-	-	-	-	-	-	-	-
50-731	Electric	1820 HE Ditch Witch	Walk-behind trencher, bury secondary wires to homes		23	2000	2023	Electric Fund	38,000		-	38,000	-	-	-	-	-	-	-	-	-
	Electric	Generac 300KVA	Community Center Generator	98A04910-S	30	1999	2029	Electric Fund	123,000		-	-	-	-	-	-	-	142,700	-	-	-
	Electric	Caterpillar 600 KVA	City Hall Generator	02133	22	2003	2025	Electric Fund	123,000		-	-	-	129,300	-	-	-	-	-	-	-
	Electric	Generator 35 KV	50% Electric and 50% Streets, replace with 100 KV generator		30	2022	2052	Electric Fund	102,500		100,000	-	-	-	-	-	-	-	-	-	-
	Electric	800 Mhz Radios	Handhelds (10) - @ \$3,000 per		10	2006	2023	Electric Fund	9,300	0	-	9,300	-	-	-	-	-	-	-	-	-
	Electric	800 Mhz Radios	Base (1 - \$9,000)		10	2006	2023	Electric Fund	10,800	0	-	10,800	-	-	-	-	-	-	-	-	-
TOTALS									3,045,200	93,650	450,500	133,500	107,300	727,200	0	0	27,900	388,900	496,775	292,100	69,900

Building & Facility Improvements

CITY HALL

											Future Replacement Cost										
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	City Hall		Council Chambers Service Door		30	-	2024	Municipal Building Fund	8,200		-	-	8,500	-	-	-	-	-	-	-	-
	City Hall		Council Chambers Secure Hallway		30	-	2024	Municipal Building Fund	20,500		-	-	21,100	-	-	-	-	-	-	-	-
	City Hall		Fire Station Exterior Service Doors		15	2022	2037	Municipal Building Fund	15,400		15,000	-	-	-	-	-	-	-	-	-	-
	City Hall		Finance Service Door		30	2022	2052	Municipal Building Fund	8,200		8,000	-	-	-	-	-	-	-	-	-	-
	City Hall		Finance Secure Service Window		30	-	2028	Municipal Building Fund	128,200		-	-	-	-	-	145,100	-	-	-	-	-
	City Hall		Community Service Secure Window		30	-	2029	Municipal Building Fund	128,200		-	-	-	-	-	-	-	148,700	-	-	-
	City Hall		City Hall Tuck Pointing and Caulking		10	2022	2032	Municipal Building Fund	51,300		50,000	-	-	-	-	-	-	-	-	-	64,100
	City Hall		City Hall Landscape Update		7	2018	2025	Municipal Building Fund	20,500		-	-	-	21,600	-	-	-	-	-	-	25,700
	City Hall		City Hall Fence Police Backlot		12	2022	2034	Municipal Building Fund	42,500		10,000	32,500	-	-	-	-	-	-	-	-	-
	City Hall		City Hall Fitness Equipment		5	2013	2024	Municipal Building Fund	5,200		-	-	5,400	-	-	-	-	6,100	-	-	-
	City Hall		Hydration Station Upgrades		10	2004	2023	Municipal Building Fund	10,300		-	10,300	-	-	-	-	-	-	-	-	-
	City Hall		City Hall Roof		25	2004	2029	Municipal Building Fund	225,500		-	-	-	-	-	-	-	261,600	-	-	-
	City Hall		City Hall Roof Top Units (2/50k & 2/30k)		20	2004	2027	Municipal Building Fund	164,000		-	-	-	-	-	90,550	90,550	-	-	-	-
	City Hall		City Hall Boilers (3)		25	2004	2030	Municipal Building Fund	51,300		-	-	-	-	-	-	-	-	61,000	-	-
	City Hall		City Hall MGE UPS Server Power System		20	2004	2027	Municipal Building Fund	51,300		-	-	-	-	-	56,700	-	-	-	-	-
	City Hall		City Hall Tennant Sweeper		15	2004	2023	Municipal Building Fund	10,300		-	10,300	-	-	-	-	-	-	-	-	-
	City Hall		City Hall Tennant Vacuum		15	2004	2023	Municipal Building Fund	10,300		-	10,300	-	-	-	-	-	-	-	-	-
	City Hall		City Hall Antenna System		30	2022	2052	Municipal Building Fund	36,900		36,000	-	-	-	-	-	-	-	-	-	-
	City Hall		HVAC Control Updates - City Hall		20	2004	2023	Municipal Building Fund	20,500		10,000	10,250	-	-	-	-	-	-	-	-	-
		TOTALS							1,008,600	0	129,000	73,650	35,000	21,600	0	147,250	235,650	416,400	61,000	0	89,800

Capital Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Trade In Value	129,000	73,650	35,000	21,600	-	147,250	235,650	416,400	61,000	-	89,800

PUBLIC WORKS

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost											
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
	Public Works Building		Public Works Roof		25	2008	2031	Municipal Building Fund	240,900		-	-	-	-	-	-	-	-	-	293,600	-	
	Public Works Building		Public Works Tuck Pointing and Caulking		20	2008	2028	Municipal Building Fund	51,300		-	-	-	-	-	58,100	-	-	-	-	-	
	Public Works Building		Public Works Landscape Update		5	2025	2025	Municipal Building Fund	20,500		-	-	-	21,600	-	-	-	-	24,400	-	-	
	Public Works Building		Public Works Roof Top Unit (1)		20	2008	2030	Municipal Building Fund	35,900		-	-	-	-	-	-	-	-	42,700	-	-	
	Public Works Building		HVAC Control Updates - Public Works		20	2008	2023	Municipal Building Fund	20,500		-	20,500	-	-	-	-	-	-	-	-	-	
		TOTALS							369,100	0	0	20,500	0	21,600	0	0	58,100	0	67,100	293,600	0	

Capital Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2031
Trade In Value	-	20,500	-	21,600	-	-	58,100	-	67,100	293,600	-

PARKS

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2022 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost											
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
	Park Buildings		Hause Park HVAC		15	2020	2035	Municipal Building Fund	8,200		-	-	-	-	-	-	-	-	-	-	-	
	Park Buildings		Casey Lake HVAC		15	-	2025	Municipal Building Fund	20,500		-	-	-	21,600	-	-	-	-	-	-	-	
	Park Buildings		McKnight Field HVAC		15	2022	2037	Municipal Building Fund	15,400		15,000	-	-	-	-	-	-	-	-	-	-	
	Park Buildings		Silver Lake Park Restrooms		12	-	2023	Municipal Building Fund	35,000		-	35,000	-	-	-	-	-	-	-	-	-	
		TOTALS							79,100	0	15,000	35,000	0	21,600	0	0	0	0	0	0	0	

Capital Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Trade In Value	15,000	35,000	-	21,600	-	-	-	-	-	-	-

VARIOUS

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2022 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2031
	Various		Door Security Updates (\$1,200 / Door)	Budget for 8 Door Locks Per Year	10	-	-	Municipal Building Fund	8,200	8,000	8,200	8,500	8,700	8,900	9,100	9,300	9,600	9,800	10,000	10,300	
	Various		Municipal Building Cameras (\$1,000 / Camera)	Budget for 10 Cameras Per Year	10	-	-	Municipal Building Fund	20,500	20,000	20,500	21,100	21,600	22,100	22,700	23,200	23,800	24,400	25,000	25,700	
		TOTALS							28,700	0	28,000	28,700	29,600	30,300	31,000	31,800	32,500	33,400	34,200	35,000	36,000

Capital Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2031
Trade In Value	28,000	28,700	29,600	30,300	31,000	31,800	32,500	33,400	34,200	35,000	36,000

Building & Facility Improvements

CITY HALL

COMMUNITY CENTER

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2022 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2031
	Community Center		Community Center Roof		25	1990	2022	Bonding Bill or Solid Waste	TBD		-	-	-	-	-	-	-	-	-	-	-
	Community Center		Community Center Roof Top Units (3)		25	1990	2023	Bonding Bill or Solid Waste	TBD		-	-	-	-	-	-	-	-	-	-	-
	Community Center		Community Center HVAC		25	1990	2022	Bonding Bill or Solid Waste	TBD		-	-	-	-	-	-	-	-	-	-	-
	Community Center		Community Center Window and Flashing Replacement		25	1990	2022	Bonding Bill or Solid Waste	TBD		-	-	-	-	-	-	-	-	-	-	-
	Community Center		Community Center Exterior Wall Finishing		25	1990	2022	Bonding Bill or Solid Waste	TBD		-	-	-	-	-	-	-	-	-	-	-
TOTALS											0	0	0	0	0	0	0	0	0	0	0

Capital Technology

Capital Technology

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	Information Technology		Computer Replacement Program	Approx 89 workstations City-Wide	5	2022	2022	Information Technology	2,000		10,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000	38,000	39,000
	Information Technology		Desktop Telephone Program	Approx 60 desktop telephones City-Wide	5	2022	2022	Information Technology	160		2,000	1,920	1,920	2,040	2,040	2,160	2,160	2,280	2,280	2,280	2,400
	Information Technology		Surveillance Equipment	Cameras	5	2022	2022	Information Technology	8,360		7,957	8,360	8,570	8,780	9,000	9,230	9,460	9,700	9,940	10,190	10,440
	Electric		SCADA System	Total cost split with Electric, Water, Sewer and Surface Water	5	2017	2022	Electric	30,750		7,500	-	-	-	-	8,485	-	-	-	-	-
	Water		SCADA System	Total cost split with Electric, Water, Sewer and Surface Water	5	2017	2022	Water	30,750		7,500	-	-	-	-	8,485	-	-	-	-	-
	Waste Water		SCADA System	Total cost split with Electric, Water, Sewer and Surface Water	5	2017	2022	Waste Water	30,750		7,500	-	-	-	-	8,485	-	-	-	-	-
	Surface Water		SCADA System	Total cost split with Electric, Water, Sewer and Surface Water	5	2017	2022	Surface Water	30,750		7,500	-	-	-	-	8,485	-	-	-	-	-
	Waste Water		SCADA System LIR Station Panels		5	2019	2024	Waste Water	30,750		-	-	31,520	-	-	-	-	35,660	-	-	-
	Water		SCADA Computer		5	2017	2022	Water	20,500		10,000	-	-	-	-	11,315	-	-	-	-	12,800
	Waste Water		SCADA Computer		5	2017	2022	Waste Water	20,500		10,000	-	-	-	-	11,315	-	-	-	-	12,800
	Information Technology		Body Camera Software	5 year replacement	5	2021	2026	Information Technology	12,300		2,400	2,460	2,520	2,580	2,650	2,720	2,780	2,850	2,920	3,000	3,070
	Cable PEG Fees		Council AV Technology	Cablecast equipment	10	2020	2030	Cable PEG Fees	153,750		-	-	-	-	-	-	-	-	182,760	-	-
	Information Technology		Non-Workstation Hardware	Smartboards, other technology	1	2021	2022	Information Technology	10,250		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
		TOTALS							381,570	0	82,357	52,740	85,530	55,400	56,690	114,680	59,400	96,490	244,900	63,470	90,510
Annual Expenditures											82,357	52,740	85,530	55,400	56,690	114,680	59,400	96,490	244,900	63,470	90,510

Pavement Preservation

Road & Aliyways

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	Street Maintenance		Maintenance Overlays - includes sidewalks and curb		1		2023	Street Maintenance	375,000		350,000	375,000	384,400	394,000	403,900	414,000	424,300	434,900	445,800	457,000	468,400
	Street Maintenance		Crack Seal		2		2023	Street Maintenance	71,750		70,000	-	73,600	-	77,300	-	81,200	-	85,300	-	89,610
	Street Maintenance		Striping		1		2023	Street Maintenance	14,000		4,100	14,000	14,400	14,800	15,100	15,500	15,900	16,300	16,700	17,100	17,500
	Downtown		Beautification				2023	Street Maintenance	140,900		92,440	89,360									
TOTALS									600,750	0	516,540	478,360	472,400	408,800	496,300	429,500	521,400	451,200	547,800	474,100	575,510

Parking Lots

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	Street Maintenance		City Hall North & South Parking Lot		10		2024	Street Maintenance	76,900		-	-	78,900	-	-	-	-	-	-	-	-
	Street Maintenance		City Hall Police Parking Lot		10		2024	Street Maintenance	15,400		-	-	15,800	-	-	-	-	-	-	-	-
	Street Maintenance		7th & Margaret Parking Lot		25		2022	Bond	1,008,000		1,008,000	-	-	-	-	-	-	-	-	-	-
	Street Maintenance		7th & Margaret Parking Lot - Surface Water		25		2022	Bond	292,000		292,000	-	-	-	-	-	-	-	-	-	-
	Street Maintenance		Charles & Sepala Blvd Parking Lot		15		2022	Street Maintenance	88,000		88,000	-	-	-	-	-	-	-	-	-	-
	Street Maintenance		Sepala Blvd between Margaret & Helen Parking Lot		15		2029	Street Maintenance	30,800		-	-	-	-	-	-	-	35,800	-	-	-
	Street Maintenance		Helen & Sepala Parking Lot - Well #3		15		2030	Street Maintenance	9,600		-	-	-	-	-	-	-	-	11,500	-	-
	Street Maintenance		Old Medical Center Parking Lot		15		2031	Street Maintenance	23,900		-	-	-	-	-	-	-	-	-	29,200	-
	Street Maintenance		Public Works Parking Lot		10		2026	Street Maintenance	50,200		-	-	-	-	54,100	-	-	-	-	-	-
	Street Maintenance		Rotary Park Parking Lot		10		2024	Parks Fund	23,500		-	-	24,100	-	-	-	-	-	-	-	-
	Street Maintenance		Casey Lake Parking Lot		10		2024	Parks Fund	30,800		-	-	31,600	-	-	-	-	-	-	-	-
	Street Maintenance		McKnight Field Parking Lot		10		2023	Parks Fund	250,000		-	250,000	-	-	-	-	-	-	-	-	-
	Street Maintenance		Hause Park Parking Lot		10		2025	Parks Fund	30,800		-	-	-	32,400	-	-	-	-	-	-	-
TOTALS									1,929,900	0	1,388,000	250,000	150,400	32,400	54,100	0	0	35,800	11,500	29,200	0

Retaining Walls

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	Street Maintenance		Community Center West Retaining Wall		20		2035	Street Maintenance	25,700		-	-	-	-	-	-	-	-	-	-	-
	Street Maintenance		17th Ave Retaining Walls		20		2028	Street Maintenance	25,700		-	-	-	-	-	-	29,100	-	-	-	-
	Street Maintenance		Colby Hills		20		2023	Street Maintenance	25,700		-	25,700	-	-	-	-	29,100	-	-	-	-
	Street Maintenance		Lake Blvd Retaining Wall		20		2036	Street Maintenance	10,300		-	-	-	-	-	-	-	-	-	-	-
	Street Maintenance		Concrete Retaining Wall around Franklin Pond		20		2038	Street Maintenance	51,300		-	-	-	-	-	-	-	-	-	-	-
TOTALS									138,700	0	0	25,700	0	0	0	0	58,200	0	0	0	0

Ponds, Natural Resources & Environment

URBAN FORESTRY DEPARTMENT (360)

URBAN FORESTRY DEPARTMENT (50%)											Future Replacement Cost											
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
	Urban Forestry		Emerald Ash Borer Program		1		2023	General Fund	25,000		21,000	25,000	25,630	26,270	26,920	27,600	28,290	28,990	29,720	30,460	31,220	
												-	-	-	-	-	-	-	-	-	-	
		TOTALS							25,000	0	21,000	25,000	25,630	26,270	26,920	27,600	28,290	28,990	29,720	30,460	31,220	

GENERAL PARKS (400)

GENERAL PARKS (400)																					
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
	General Parks		Park Reforestation Program		1		2023	General Fund	26,270		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
											25,000	26,270	26,930	27,600	28,290	29,000	29,720	30,470	31,230	32,010	32,810
											0	25,000	26,270	26,930	27,600	28,290	29,000	29,720	30,470	31,230	32,010
TOTALS									26,270	0	25,000	26,270	26,930	27,600	28,290	29,000	29,720	30,470	31,230	32,010	32,810

WATER (520)

[illegible]

SURFACE WATER (540)

SURFACE WATER (SW)										Future Replacement Cost												
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
	Surface Water		Ponds Dredging/Maintenance		15		2023	Surface Water	100,000	-	-	100,000	-	-	-	-	-	-	-	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2024	Surface Water	100,000	-	-	-	102,500	-	-	-	-	-	-	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2025	Surface Water	100,000	-	-	-	-	105,100	-	-	-	-	-	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2026	Surface Water	100,000	-	-	-	-	-	107,700	-	-	-	-	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2027	Surface Water	100,000	-	-	-	-	-	-	110,400	-	-	-	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2028	Surface Water	100,000	-	-	-	-	-	-	-	113,200	-	-	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2029	Surface Water	100,000	-	-	-	-	-	-	-	-	116,000	-	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2030	Surface Water	100,000	-	-	-	-	-	-	-	-	-	118,900	-	-	
	Surface Water		Ponds Dredging/Maintenance		15		2031	Surface Water	100,000	-	-	-	-	-	-	-	-	-	-	121,900	-	
	Surface Water		Ponds Dredging/Maintenance		15		2032	Surface Water	100,000	-	-	-	-	-	-	-	-	-	-	-	124,900	
	Surface Water		Pond Vegetations Management		15		2023	Surface Water	20,000	-	-	20,000	-	-	-	-	-	-	-	-	-	
	Surface Water		Pond Vegetations Management		15		2024	Surface Water	20,000	-	-	-	20,500	-	-	-	-	-	-	-	-	
	Surface Water		Pond Vegetations Management		15		2025	Surface Water	20,000	-	-	-	-	21,100	-	-	-	-	-	-	-	
	Surface Water		Pond Vegetations Management		15		2026	Surface Water	20,000	-	-	-	-	-	21,600	-	-	-	-	-	-	
	Surface Water		Pond Vegetations Management		15		2027	Surface Water	20,000	-	-	-	-	-	-	22,100	-	-	-	-	-	
	Surface Water		Pond Vegetations Management		15		2028	Surface Water	20,000	-	-	-	-	-	-	-	22,700	-	-	-	-	
	Surface Water		Pond Vegetations Management		15		2029	Surface Water	20,000	-	-	-	-	-	-	-	-	23,200	-	-	-	
	Surface Water		Pond Vegetations Management		15		2030	Surface Water	20,000	-	-	-	-	-	-	-	-	-	23,800	-	-	
	Surface Water		Pond Vegetations Management		15		2031	Surface Water	20,000	-	-	-	-	-	-	-	-	-	-	24,400	-	
	Surface Water		Pond Vegetations Management		15		2032	Surface Water	20,000	-	-	-	-	-	-	-	-	-	-	-	25,000	
	Surface Water		Aerator Maintenance		15		2023	Surface Water	1,000	-	-	1,000	-	-	-	-	-	-	-	-	-	
	Surface Water		Aerator Maintenance		15		2024	Surface Water	1,000	-	-	-	1,100	-	-	-	-	-	-	-	-	
	Surface Water		Aerator Maintenance		15		2025	Surface Water	1,000	-	-	-	-	1,100	-	-	-	-	-	-	-	
	Surface Water		Aerator Maintenance		15		2026	Surface Water	1,000	-	-	-	-	-	1,100	-	-	-	-	-	-	
	Surface Water		Aerator Maintenance		15		2027	Surface Water	1,000	-	-	-	-	-	-	1,200	-	-	-	-	-	
	Surface Water		Aerator Maintenance		15		2028	Surface Water	1,000	-	-	-	-	-	-	-	1,200	-	-	-	-	
	Surface Water		Aerator Maintenance		15		2029	Surface Water	1,000	-	-	-	-	-	-	-	-	1,200	-	-	-	
	Surface Water		Aerator Maintenance		15		2030	Surface Water	1,000	-	-	-	-	-	-	-	-	-	1,200	-	-	
	Surface Water		Silver Aerator/Pump Replacement		15		2031	Surface Water	15,000	-	-	-	-	-	-	-	-	-	-	18,300	-	
	Surface Water		Casey Aerator/Pump Replacement		15		2032	Surface Water	15,000	-	-	-	-	-	-	-	-	-	-	-	18,800	
			TOTALS						1,238,000	0	0	121,000	124,100	127,300	130,400	133,700	137,100	140,400	143,900	164,600	168,700	

Page 14 of 17

Page 23 of 31

Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost											
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
	General Parks		McKnight Fields Master Planning				2023	General Fund	10,000		-	10,000	-	10,600	10,800	-	-	-	-	-	-	
	General Parks		Casey Lake Building and Playground Irrigation System		15		2023	General Fund	10,300		-	10,300	-	-	-	-	-	-	-	-	-	
	General Parks		Rotary Park Signs		10		2023	General Fund	15,000		-	15,000	-	-	-	-	-	-	-	-	-	
	General Parks		Pavilion Maintenance - (Silver Lake, House, Northwood, 2 at Rotary)		5		2023	General Fund	25,700		-	25,700	-	-	-	29,100	-	-	-	-	-	
	General Parks		Signage for All Parks		15		2023	General Fund	36,900		-	36,900	-	-	-	-	-	-	-	-	-	
	General Parks		Downtown Parklet		10		2023	EDA	45,000		-	45,000	-	-	-	-	-	-	-	-	-	
	General Parks		Hause Park Tennis Court Rehab and ADA Walkway, Trails, Ballfield		25		2023	Park Dedication Fund	226,000		-	126,000	-	-	-	-	-	-	-	-	-	
	General Parks		Casey Lake Master Planning		1		2024	General Fund	10,000		-	10,300	-	-	-	-	-	-	-	-	-	
	General Parks		Park Fencing at McKnight		20		2024	General Fund	55,000		-	-	56,400	-	-	-	-	-	-	-	-	
	General Parks		Dugouts at McKnight (4 total \$25k each)		20		2025	General Fund	51,300		-	-	-	53,900	-	-	-	-	-	-	-	
	General Parks		Casey Lake Hockey Rink Replacement		20		2025	Park Dedication , Park Fund	200,000		-	-	-	210,200	-	-	-	-	-	-	-	
	General Parks		Casey Lake Open Air Shelter		20		2026	Park Dedication , Park Fund, General Fund	41,000		-	-	-	44,200	-	-	-	-	-	-	-	
	General Parks		Casey Lake Outdoor Exercise Equipment		15		2026	Park Dedication , Park Fund	102,500		-	-	-	110,400	-	-	-	-	-	-	-	
	General Parks		Downtown Park Master Planning		1		2027	General Fund	10,000		-	-	-	-	11,100	-	-	-	-	-	-	
	General Parks		Polar Playground and Trails		15		2027	Park Dedication , Park Fund, Grants	173,000		-	-	-	-	191,000	-	-	-	-	-	-	
	General Parks		Northwood Park Master Planning		1		2028	General Fund	10,000		-	-	-	-	-	11,400	-	-	-	-	-	
	General Parks		Northwood Improvements		25		2030	Park Dedication , Park Fund, Grants	1,430,000		-	-	-	-	-	-	1,699,900	-	-	-	-	
	General Parks		Hause Park Playground Equipment		20		2032	Park Dedication , Park Fund	102,500		-	-	-	-	-	-	-	-	-	128,100	-	
	General Parks		Silver Lake Park Playground Equipment		20		2032	Park Dedication , Park Fund, Grants	941,800		-	-	-	-	-	-	-	-	-	1,176,200	-	
	General Parks		Casey Lake Fishing Dock		25		2033	General Fund	25,700		-	-	-	-	-	-	-	-	-	-	-	
	General Parks		Downtown Park Improvements		25		2033	Park Dedication , Park Fund, Grants	500,000		-	-	-	-	-	-	-	-	-	-	-	
	General Parks		Splash Pad and Play Structure (location TBD)		20		2033	Park Dedication , Park Fund, Bonding, Grants	563,800		-	-	-	-	-	-	-	-	-	-	-	
	General Parks		Casey Lake Park Improvements		25		2033	Park Dedication , Park Fund, Grants	2,500,000		-	-	-	-	-	-	-	-	-	-	-	
	General Parks		McKnight Fields Improvements		25		2035	Park Dedication , Park Fund, Grants	1,000,000		-	-	-	-	-	-	-	-	-	-	-	
											-	-	-	-	-	-	-	-	-	-	-	
TOTALS									8,085,500	0	0	268,900	169,300	274,700	165,400	202,100	40,500	0	1,699,900	0	1,304,300	

STREET MAINTENANCE DEPARTMENT (360)

WATER (520)

WASTE WATER (530)

Page 24 of 31

[illegible][illegible]

Utility Infrastructure Preservation

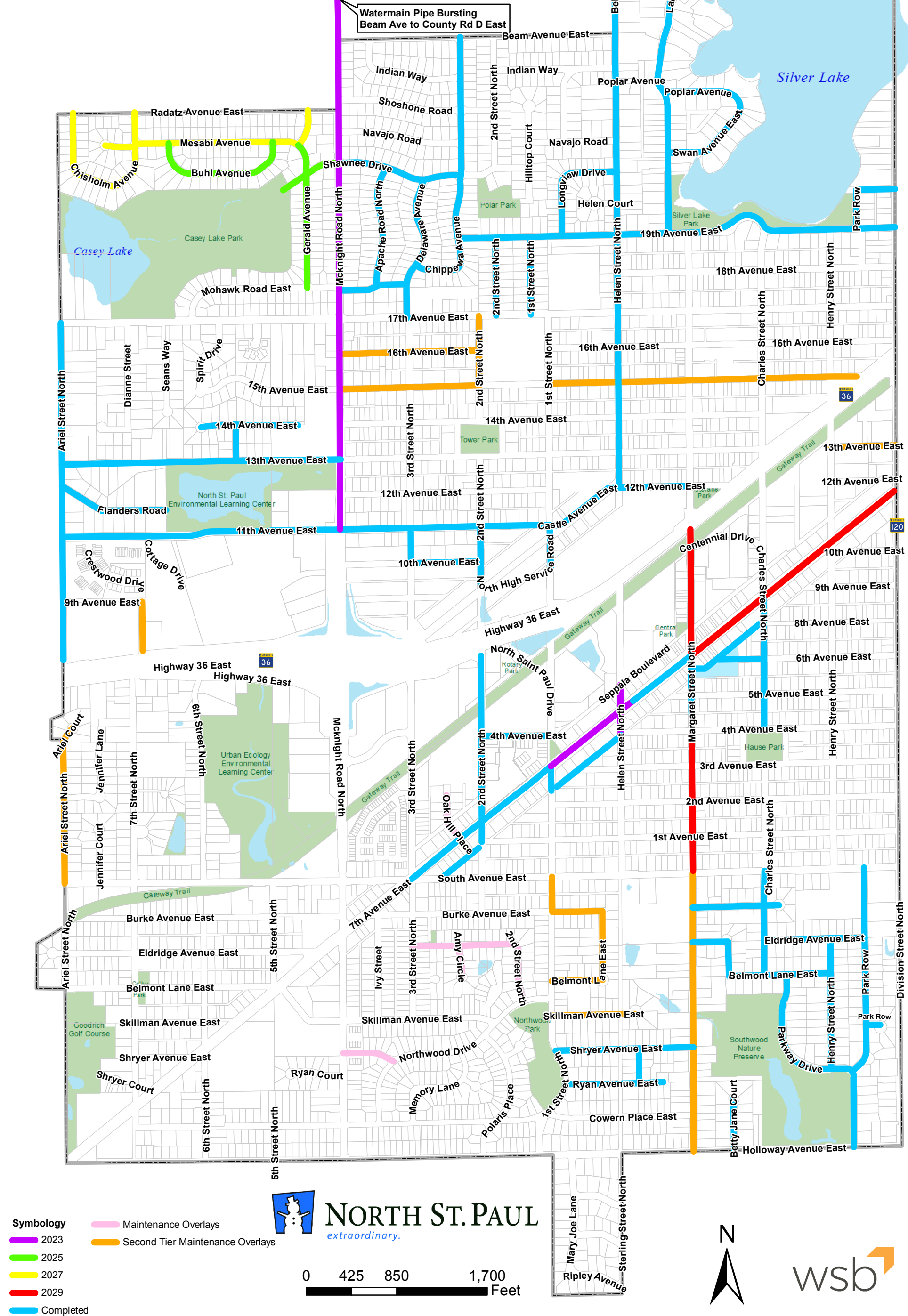
WATER (520)											Future Replacement Cost											
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
			Northwood Water Tower Paint and Rehab		20	2012	2032	Water	768,600		-	-	-	-	-	-	-	-	-	-	960,200	
			New Tower Park Water Tower		50	2028	2078	Water	3,792,500		-	-	-	-	-	-	4,290,900	-	-	-	-	
			North Tower Vaults		25	2007	2032	Water	25,700		-	-	-	-	-	-	-	-	-	-	32,100	
			Tower Park Vault		25	2022	2047	Water	25,000		25,000	-	-	-	-	-	-	-	-	-	-	
			Well 1 Building Rehab		20	1980	2025	Water	35,900		-	-	-	37,800	-	-	-	-	-	-	-	
			Well 2 Building Rehab		20	1980	2026	Water	35,900		-	-	-	-	38,700	-	-	-	-	-	-	
			Well 3 Building Rehab		20	2022	2047	Water	35,000		35,000	-	-	-	-	-	-	-	-	-	-	
			Well 4 Building Rehab		20	1980	2023	Water	35,900		-	35,900	-	-	-	-	-	-	-	-	-	
			Well 5 Building Rehab		20	1980	2024	Water	35,900		-	-	36,800	-	-	-	-	-	-	-	-	
			Well 1 Rehab Program		10	2020	2030	Water	35,900		-	-	-	-	-	-	-	-	42,700	-	-	
			Well 2 Rehab Program		10	2022	2032	Water	35,900		35,000	-	-	-	-	-	-	-	-	-	44,900	
			Well 3 Rehab Program		10	2021	2031	Water	35,900		-	-	-	-	-	-	-	-	-	43,800	-	
			Well 4 Rehab Program		10	2020	2029	Water	35,900		-	-	-	-	-	-	40,700	-	-	-	-	
			Well 5 Rehab Program		7	2017	2024	Water	35,900		-	-	36,800	-	-	-	-	-	-	43,800	-	
			Meter Replacement Program - Annual		1	2022	2023	Water	41,000		40,000	41,000	42,100	43,100	44,200	45,300	46,400	47,600	48,800	50,000	51,300	
			Meter Replacement Program - 20 Year Program (5 Years)		20	2012	2027	Water	350,000		-	41,000	42,100	43,100	44,200	386,400	396,000	405,900	416,100	426,500	-	
			Watermain Break		1	2022	2023	Water	76,900		75,000	76,900	78,900	80,800	82,900	84,900	87,100	89,200	91,500	93,700	96,100	
			12" WM Looping - Gateway Trail		20	2016	2030	Water	600,000		-	-	-	-	-	-	-	-	713,300	-	-	
			10" Watermain Looping - Commerce Park		20	2016	2031	Water	900,000		-	-	-	-	-	-	-	-	-	1,096,600	-	
			8" Watermain Looping - Downtown		20	2016	2032	Water	400,000		-	-	-	-	-	-	-	-	-	-	499,600	
			Well Houses (5) Chlorination		20	2033	2033	Water	350,000		-	-	-	-	-	-	-	-	-	-	-	
			Water Structures Rehab w/ Overlay Street Projects		20	2024	2024	Water	100,000		-	-	102,500	-	107,700	-	113,200	-	118,900	-	124,900	
			McKnight Watermain 17th Ave to Beam Ave		30	2024	2024	Water	1,740,000		-	-	1,783,500	-	-	-	-	-	-	-	-	
			McKnight Watermain Beam Ave to CR D		30	2025	2025	Water	1,240,000		-	-	-	1,302,800	-	-	-	-	-	-	-	
TOTALS											0	210,000	153,800	2,080,600	1,464,500	273,500	516,600	4,974,300	542,700	1,431,300	1,754,400	1,809,100

WASTE WATER (530)																						
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost											
											2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
	Waste Water		Televising/Sewer Cleaning	Roughly 242,880 LF of sanitary sewer in the City, 1/3 should be televised/cleaned yearly.	3	2022	2023	Waste Water	373,500		121,467	124,500	127,633	130,833	134,100	137,433	140,867	144,400	148,000	151,700	155,500	
	Waste Water		LIR Station - 11th Ave		20	2016	2036	Waste Water	600,000		-	-	-	-	-	-	-	-	-	-	-	
	Waste Water		LIR Station - Silver Lake		20	2016	2036	Waste Water	600,000		-	-	-	-	-	-	-	-	-	-	-	
	Waste Water		LIR Station - Carvey Lake		20	2016	2036	Waste Water	600,000		-	-	-	-	-	-	-	-	-	-	-	
	Waste Water		LIR Station - Kiddo Corner		20	2014	2034	Waste Water	500,000		-	-	-	-	-	-	-	-	-	-	-	
	Waste Water		Sewer Lining (Mainline) w/ Overlay Street Projects		50	2024	2024	Waste Water	600,000		-	-	615,000	-	646,200	-	678,900	-	713,300	-	749,400	
	Waste Water		Sanitary Sewer Structures Rehab w/ Overlay Street Projects		20	2024	2024	Waste Water	100,000		-	-	102,500	-	107,700	-	113,200	-	118,900	-	124,900	
											-	-	-	-	-	-	-	-	-	-	-	
TOTALS											0	121,467	124,500	845,133	130,833	888,000	137,433	932,967	144,400	980,200	151,700	1,029,800

SURFACE WATER (540)																						
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	Target Replace Cycle Years	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost											
	Surface Water		Storm Sewer Structures Rehab w/ Overlay Street Projects		20	2024	2024	Surface Water	200,000		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
											-	-	205,000	-	215,400	-	226,300	-	237,800	-	249,800	
											-	-	-	-	-	-	-	-	-	-	-	
											-	-	-	-	-	-	-	-	-	-	-	
TOTALS											0	0	0	205,000	0	215,400	0	226,300	0	237,800	0	249,800

ELECTRIC (510)																					
Asset ID	Department	Make/Model	Notes	Serial or Additional Notes	target	In-service Date	Replace Year	Funding Source	2023 Estimated Replacement Cost	Estimated Trade Value	Future Replacement Cost										
					Cycle Years						2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	Electric		Substation 5 Year Maintenance		5	2021	2026	Electric	25,700		-	-	-	-	27,700	-	-	-	-	31,400	-
	Electric		Substation Transformer Rebuild		45	1990	2035	Electric	500,000		-	-	-	-	-	-	-	-	-	-	-
	Electric		Underground Wire Replacement		1		2023	Electric	250,000		250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
											-	-	-	-	-	-	-	-	-	-	-
TOTALS									775,700	0	250,000	250,000	250,000	250,000	277,700	250,000	250,000	250,000	281,400	250,000	

Capital Project Areas North St. Paul - 2022 Update 2022 - 2032





To

Planning Commissioners

Date

November 3, 2022

Agenda Placement #

Old Business

Subject

Sign ordinance modifications, continued

Background/Facts

This memo continues the discussion of the October 6, 2022, Planning Commission meeting where potential revisions to the recently approved sign ordinance update were discussed. Included in the discussion was the setback for nonpermanent freestanding signs in the right-of-way and area standards for multitenant signs. Staff has reviewed ordinances in other communities and offers the following review and suggestions for potential ordinance modifications.

Recommended Action

Attachments

1. PC Sign Ordinance Memo 11032022

Respectfully submitted,
Brandy Howe, Planner

Memorandum



To: Planning Commission
From: Brandy Howe, City Planner
Date: November 3, 2022
Re: Sign Ordinance Discussion, Continued

BACKGROUND

This memo continues the discussion of the October 6, 2022, Planning Commission meeting where potential revisions to the recently approved sign ordinance update were discussed. Included in the discussion was the setback for nonpermanent freestanding signs in the right-of-way and area standards for multitenant signs. Staff has reviewed ordinances in other communities and offers the following review and suggestions for potential ordinance modifications.

REVIEW

Setbacks for Nonpermanent Freestanding Signs

Prior to last month's meeting, it was brought to staff's attention that a city-sponsored sign had been placed in the right-of-way in violation of the recently updated sign ordinance. Per the request of the Mayor, staff brought this topic to the attention of the Planning Commission for discussion on October 6. Ideas to address this issue included:

- Educating city staff on new ordinance requirements.
- Reducing the setback requirement.
- Establishing area limits for nonpermanent freestanding signs that might be placed in the right-of-way.



Staff education on the new ordinance will be a priority to ensure that city signs are held to the same standards as all others in the community. In addition, staff provides the following options for to Planning Commission consider:

1. **No action.** No change to the ordinance, but, again, ensure all city staff are apprised of the new sign ordinance and enforcement of city signs.
2. **Setback amendment.** If the Planning Commission would like to recommend an ordinance amendment to City Council to allow temporary signs closer to the street, like the photo above, the amendment might look something like this:

157.008(C)6.b.

The sign shall be set back no less than ~~10 feet~~ 5 feet from the curb or street and signs shall not visually obstruct motor vehicle operation.

This would allow for informational signage that is closer to the street while still retaining safety and clear vision for street users. While there may be a desire to allow temporary signs closer to the right-of-way,

especially those that are governmental in nature, research into surrounding cities suggests that five feet is standard.

3. **Area Amendment.** If the city wishes to allow signs closer to the street, a size restriction would be the clearest way to do that. An amendment like the following, which sets a setback requirement in relation to sign surface area, may be useful:

157.008(C)6.b.

The sign shall be set back no less than 10 feet from the curb or street if larger than 16 square feet. If smaller than 16 square feet, nonpermanent freestanding signs shall be setback no less than 3 feet from the curb or street.

4. **Other options.** To be determined per Planning Commission discussion.

Multitenant Sign Ordinance

At the October 6, 2022, meeting, staff brought it to the Planning Commission's attention that regulations related to multitenant signs were not clearly enforceable. It was noted that the multifamily standards in the new sign ordinance was largely retained from the earlier ordinance and not a lot of focus was given to this type of signage.

Additionally, staff recently became aware of a contradiction in the new sign ordinance. Section 157.007(B) infers that the surface area on each individual sign a multitenant building cannot exceed the maximum square footage requirements per Section 157.005(C). However, Section 157.005(C) specifically states that its dimensional standards relate to the maximum aggregate square footage of all permanent sign faces on a site. This change in language creates confusion as to which standard signs on multitenant buildings must adhere to. Also, due to the complex permitting process for multitenant building signs, staff recommends modifying this section of the ordinance.

Staff reviewed ordinance for several nearby cities and looked at existing multitenant buildings in North St. Paul and learned the following:

- Based on existing multitenant signs in North St. Paul, staff believes that a 20% sign coverage allotment would serve as a preferred standard.
- In other cities, most tenant wall signs may cover somewhere between 6% and 13% of their façade.
- In other cities, a percentage of building area is used to regulate how much wall area a sign can cover instead of a flat number.
- Some cities regulate multitenant signs based on tenant frontage instead of the entire multitenant building. This would limit the need for a master sign plan and ease the permitting process while also allowing for greater tenant flexibility and understanding surrounding sign regulations.

Two options are presented below. Both relate to the same type of standard, but they define tenant boundaries and wall faces in slightly different ways.

1. Option 1.

A) Multitenant wall signs.

- 1) For each occupant of a multitenant building, one wall sign is allowed for each street upon which the property has frontage.
- 2) The total area of any one wall sign shall not cover more than 20 percent of the wall surface to which the sign is attached. Coverage calculations shall be based on the exterior wall area of the space the tenant occupies. Each tenant frontage shall be considered a separate wall.

B) All other signage related to a multitenant building shall be allotted to, and not exceed, the maximum square footage requirements per Section 157.004(C).

2. Option 2.

A) Multitenant wall signs.

- 1) Wall sign area may not exceed 20 percent of the building facade of the leasehold on which the sign is to be erected. For purposes of calculating area, the building facade of the leasehold shall not include the area of any canopy.
- 2) Wall signs shall be erected within the leasehold and their width shall not extend to any point less than one foot from the leasehold boundary.

B) All other signage related to a multitenant building shall be allotted to, and not exceed, the maximum square footage requirements per Section 157.004(C).

In conjunction with the above ordinance amendments, staff recommends removing the requirement for a Master Sign Plan per Section 157.007(C). With changes to the current sign coverage standards, the permit approval process will proceed smoother, and a Master Sign Plan will no longer be necessary as each specific tenant will have their own allotted sign coverage.