

302 Willow Street + P.O. Box 220 + Maple Park, Illinois 60151

Village Hall: 815-827-3309 Fax: 815-827-4040

Website: http://www.villageofmaplepark.org

INFRASTRUCTURE COMMITTEE MEETING AGENDA TUESDAY, AUGUST 11, 2020 Maple Park Civic Center 302 Willow Street, Maple Park, IL 7:00 p.m.

1. CALL TO ORDER / ESTABLISHMENT OF QUORUM

2. PUBLIC COMMENTS – Any resident wishing to address the Board may do so according to the Rules of Public Comment and should register with the Village Clerk prior to the meeting. You may also send an email to willageofmaplepark.com in advance of the meeting. The Village Clerk will read such comments during the Public Comment portion of the meeting.

3. APPROVAL OF MEETING MINUTES

- June 9, 2020
- July 14, 2020

4. REVIEW OF CURRENT OPERATIONS

- a) Water/Wastewater
- b)Streets

5. PROJECT LIST STATUS

- a) Cla-Valves
- b) Civic Center Water Heater
- c) Lift Station Pump County Line Road
- d) Work Area 4 Televising /Root Cutting/Jetting & Smoke
- e) Risk and Resilience Assessment/Emergency Response Plan (RRA/ERP) RFP
- f) Pearl Street Engineering /Storm

6. FIVE-YEAR CAPITAL IMPROVEMENT PLAN/MAINTENANCE PLAN (CIP/MP)

7. ADJOURNMENT



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INFRASTRUCTURE COMMITTEE MEETING MINUTES TUESDAY, JUNE 9, 2020 7:00 P.M.

Maple Park Civic Center 302 Willow Street, Maple Park, IL

Join Zoom Meeting

https://us02web.zoom.us/j/81418067799?pwd=S1U2c2htMi9KemZsYmRSVjBHcGR4Zz09

Meeting ID: 814 1806 7799 Password: 998237

Dial by your location +1 312 626 6799 US (Chicago)

1. CALL TO ORDER / ESTABLISHMENT OF QUORUM

Chairman Dries called the meeting to order at 7:00pm and asked for a roll call. Members answering present were Chairman Dries, Trustee Rebone, Trustee Harris, Also present were Village Administrator Dawn Wucki-Rossbach and Village Clerk Terri D'Amato.

2. PUBLIC COMMENTS – Any resident wishing to address the Committee may also do so by submitting an email to <u>villageclerk@villageofmaplepark.com</u> in advance of the meeting. The Committee will read such comments during the Public Comment portion of the meeting.

None heard.

3. APPROVAL OF MEETING MINUTES

• Infrastructure Minutes 5-12-20

Motion by Trustee Rebone with 2nd by Trustee Harris to approve as read. Motion carried by voice vote.

4. STORMWATER MANAGEMENT INFRASTRUCTURE SYSTEM REQUIREMENTS PACKET

Chairman Dries turned it over to Village Administrator Wucki-Rossbach to review the requirements packet regarding the HOA. Reviewed the changes to the checklist that was submitted.

Ability to charge for Jeremy's time for work done. Monthly billable hours or consider the changes in red. Add drawings to bottom of checklist.

Reimbursement for Jeremy's time for inspection – Rebone, yes to recoup some type of fee.

Inspection frequency – Lin – private HOA retention ponds to keep up the maintenance. Checklist of items to maintain their own pond – private contractor or neighbors on their own. Making sure that these retention ponds would function like they were intended. Timeline/timeframe – May to August annually.

Jeremy's cost is listed so the cost will be known. Hourly rate included per pond Motion to approve the packet with the changes and including

5. PROJECT LIST STATUS

Review List

Center St paving is completed-restoration meeting-accounting with project, added additional patching of sections along the roadway. Looks good. Landscape some of the ditches, contractor will do and be right at budget. Parking off the road, gravel parkin on gravel shoulders, Lou and Jeremy add stones to kind of fill in areas that would need that stone, and some areas to fill in with dirt on roads not so trafficked, All within base project, add stones in these areas will be additional cost above and beyond what we've talked about. If the village wants to entertain Lin can get the contractor cost. Sewer gradings and off-street parking – estimate on gravel? 8-10K for gravel and a roller to have paving contractor do it. Questions included:

- Do we need a change order?
- Put it before the Board?
- Dawn or Kathy to ok?
- Hiring out or contracting individually?

Line item for finishing but not for gravel discussed. Push it to Finance to find the funds to finish with the gravel discussed. Not qualified for Rebuild Illinois Grant because project was already an approved project. Add this to some additional projects to reach the qualifying dollar amount.

Complete this as a separate project. Lou spoke of urgency to finish to avoid any damage to the road.

Jeremy to talk to contractor-ca6 used /grindings to fill up and then dress it? Alternatives? Storm sewer adjustments.

Wrapping up review on commercial property-water & sewer service where it's coming from/WWTP reports sent out to the committee.

Downtown areas where the INI is happening.

PW Administrator Larson-aerator put in at the pond/so far so good/got a bid for hot water for common side of building, set up electric and then hot water heater can be installed. Clay valves coming Thursday. Rebuild clay valves hoping to not have to replace; power wash the parks, replaced the motor for ventilation in treatment plant.

Cross connection working on trying to get that resolved. No information from the county as work was done before tracking was done. Connection has been sealed up temporarily until this can be resolved.

6. OTHER ITEMS FOR DISCUSSION

• Wastewater Treatment Plant Testing Sampler

Dawn – Cost/Jeremy donation giving DirecTv to us/not in our best interest to accept. Costs to purchase – 15K/concrete pad/met with Holmgren schedule a meeting with ComED dropping a line off the pole closest to the outlet.

Calculate – Housing structure around discharge area $4.5 \times 21 \text{ ft}$ long concrete pad/scratched

All weather unit concrete pad and control pad/work on getting price for electrical/not in this year's budget. /Committee to make recommendation would require budget

amendment/wastewater funds in better condition than general fund/or draft budget for next year.

Dawn-suggested to do it in next year's budget. Whole project together after budget approved next year.

Model choice? Cost of each example? Time to reevaluate if we wait until next year/true cost/sampler in building would save electrical costs for separate building/electrical/no can do/can't run longer than 50 feet.

Consensus to research/pricing from ComED/2022 budget.

7. ADJOURNMENT

Having no further business before the committee, motion by Trustee Rebone with 2nd by Trustee Harris to adjourn. Motion carried by voice vote.

Meeting adjourned at 7:43pm.



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INFRASTRUCTURE COMMITTEE MEETING AGENDA TUESDAY, JULY 14, 2020 Maple Park Civic Center 302 Willow Street, Maple Park, IL 7:00 p.m.

- 1. CALL TO ORDER / ESTABLISHMENT OF QUORUM
- 2. PUBLIC COMMENTS Any resident wishing to address the Board may do so according to the Rules of Public Comment and should register with the Village Clerk prior to the meeting.
- 3. APPROVAL OF MEETING MINUTES
- 4. REVIEW OF CURRENT OPERATIONS
- 5. PROJECT LIST STATUS
- 6. OTHER ITEMS FOR DISCUSSION
- 7. ADJOURNMENT

Trustee Rebone



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MEMORANDUM

TO: Infrastructure Committee

FROM: Village Administrator Dawn Wucki-Rossbach

DATE: August 3, 2020

SUBJECT: FIVE-YEAR CAPITAL IMPROVEMENT PLAN

BACKGROUND

A draft Five-Year Capital Improvement Plan was completed and forwarded to the Finance Committee for review at their July 28, 2020 Meeting, see Attachment A. The Committee discussed the difference between the need to have a master list of maintenance items versus a capital improvement list of items/projects over \$20,000. The document has been revised and includes a Capital Improvement Plan and a Maintenance Plan (CIP/MP.) The Plan now separates the capital improvement projects from the maintenance list. The CIP has been revised to show a "Top CIP Priorities" List. The "Top" list is followed by the remainder of the projects that are over \$20,000. Please note that several of the over \$20,000 projects are proceeded by engineering work, etc. needed to move towards the higher dollar valued project that are under \$20,000. The master list of maintenance items is now on the Maintenance Plan and includes the items/projects that are under \$20,000. Currently, the CIP/MP spreadsheets show Years 1 (2021) through Year 19 (2028); however, the approved CIP/MP document will ONLY reflect the past Fiscal Year 2020 and then Years 1 (2021) through Year 5 (2025), Attachment B.

RECOMMENDATION

That the Committee review and discuss the following:

- 1. Is the separation of the capital projects list from the maintenance list, based on the \$20,000 criteria, acceptable?
- 2. Does the Top CIP Priorities list include all the projects that the Infrastructure Committee believes should be on this list? If not, please be prepared to identify the other projects that should be added/removed from the list. Do the projects need to be placed in a different order?
- 3. Discuss the years in which the projects begin or items purchased, are they acceptable and are there any the Committee wishes to move up in years or push back in years.

Once the Committee has made these decisions Staff will prepare the final document. The final document will contain only five-years (Year 1-2021 through Year 5-2025) and will be reviewed with the Committee Chair. If the Committee Chair is in agreement, the document will then be sent to the Village Board. Final changes to the document may also mean that the same projected listed in the TIF Policy may be adjusted to reflect the recommendation of the Infrastructure Committee and finally, the approval of the Village Board.

Attachment

Attachment A – Draft Five-Year CIP

Attachment B – Revised Five-Year Capital Improvement Plan/Maintenance Plan (CIP/MP)



VILLAGE OF MAPLE PARK FIVE-YEAR CAPITAL IMPROVEMENT PLAN APPROVED:



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MEMORANDUM

TO: Village President and Board of Trustees

FROM: Village Administrator Dawn Wucki-Rossbach

DATE: July 16, 2020

SUBJECT: FIVE-YEAR CAPITAL IMPROVEMENT PLAN

OVERVIEW

The Village of Maple Park has talked about completing a Five-Year Capital Improvement Plan (CIP) for the last several years. The CIP is a process that assesses the capital needs of the Village against its overall goals and objectives, using a multi-year planning timeframe – five years. However, the actual CIP file is projected out for 20 years, but is not showing in this document. The expenditures for the CIP Plan will be prioritized through coordination of goals and priorities established through the Village Board's Strategic Plan and TIF District Policies. The CIP is not a legally binding document, and it can change from year-to-year depending on the financial position of the Village and/or the cost of the particular capital project.

The Government Finance Officers Association (GFOA) has identified capital planning as a best practice ... Capital planning is critical to water, sewer, transportation, sanitation, and other essential public services. It is also an important component of a community's economic development program and strategic plan. Capital facilities and infrastructure are important legacies that serve current and future generations. It is extremely difficult for governments to address the current and long-term needs of their constituents without a sound multi-year capital plan that clearly identifies capital and major equipment needs, maintenance requirements, funding options, and operating budget impacts.

The CIP focuses on long-range planning of infrastructure investments. The Village has evaluated and prioritized the assets for eventual replacement over five-year period. Each asset is scheduled for replacement based on current condition, regulatory or functional requirements, life expectancy and replacement costs. Assets targeted for replacement is based on need. Even with ongoing maintenance, assets have varying service lives; police vehicles for Maple Park are usually replaced after 10 years based on mileage and historical maintenance costs; sanitary and water mains are expected to last up to 50 years. Replacing these types of items are a huge strain on the Village's financial resources so long-term planning is essential. The CIP will be reviewed annually and assets may be adjusted based on the condition of the asset. Repair or replacement of the assets identified on the CIP list will be reviewed during the budget process where the cost of their replacements can be balanced against incoming revenue.

Types of Capital Projects

Capital projects are classified into one of the following categories:

Information Technology & Equipment – Hardware and software systems and components, which address the communication information processing needs for Village operations such as public safety and emergency services, wireless networks, communications to the residents, etc.

Vehicles – Police vehicles and public works motorized equipment such as backhoes, skid steer loaders, dump trucks, mowers, etc.

Facilities – Façade upgrades, carpet and flooring repairs/replacements, HVAC repair/replacement and upgrades, retrofitting of lighting, generators, roof repairs on public buildings.

Parks & Grounds – Playground equipment, shelter structure repairs/replacements, roofing, park benches, and picnic tables, etc.

Streets – Maintenance of streets, rights-of-way, sidewalks, street lighting, utility boxes, curbs, gutters and catch basins.

Stormwater – Detention pond maintenance, pond aerators and storm sewer mains.

Water & Water Treatment Facility – Water treatment plant, water softeners, valves, pumps, chemical storage tanks, water storage tanks, water control system, control panels, alarm systems, customer water meters, effluent and brine meters, wells, chemical residue analyzers, utility billing software and generators. Also include the cost associated with implementing the Risk and Resilience and Emergency Response Plan for the Village's Water Treatment Facilities.

Wastewater & Wastewater Treatment Facility – Wastewater treatment plant facility, lagoon maintenance, effluent meters, lift stations and lift station pumps, blowers, control panels, alarm systems and generators.

CIP Detail Information

The CIP contains the following details:

- 1. Work Area The Village has been divided into six (6) work areas. Each item is identified in the Work Area in which the item is located. See Work Area Map.
- 2. Category Defines the Department or Fund in which the item is budgeted/expensed under.
- 3. Fund/Department Number This identifies the Fund Number the items are budgeted/expensed under. The following Village funds are applicable to the CIP: General, Motor Fuel Tax, Road & Bridge, Water and Sewer Fund, Water Improvement, Sewer Improvement, Tax Increment Finance (TIF) District and the Utility Tax.
- 4. CIP ID# Each item is assigned a CIP ID # that is used as a tracking measure and is listed in Budget Detail when the capital item is to be purchased.
- 5. Description Identifies what the item is and may include the position to which the item is assigned.
- 6. Manufacturer/Work to be Done If the manufacturer's name is known it is listed; otherwise, the location and type of work to be done is listed.
- 7. Make/Model If known, the make and model of the item is listed.

- 8. Replacement Year & Replacement Cost These columns include the past fiscal year and then the Current Fiscal Year serves as Year 1 of the program. The Five-Year CIP is a rolling five years. Cost for items are updated each year and new items are added as the repair/replacement cycle continues.
- 9. The last page of the Five-Year CIP is where the capital item costs are totaled by Fund and then by year in the CIP.

As time permits, a specification sheet will be developed for each item on the CIP list. The specification sheet will include a picture and expected lifespan of the item.

CIP projects appearing in the Current Fiscal Year – Year 1 have been included in the FY2020 – 2021 Budget.

Annual Review Process

Each year the CIP will be reviewed by the Infrastructure Committee. New items may be added to the list as the Village moves to establishing a complete inventory of Village assets; as current items are replaced and projects completed they will be added back onto the CIP list in the next appropriate future replacement/repair based on the life expectancy of the item.

Once the Infrastructure Committee has reviewed and recommended the list for the next budget year, the information will then be reviewed and considered by the Finance Committee. This review process ensures that both the physical aspect and the financial aspect of the list is evaluated. Final approval for the list takes place when the Board approves the next fiscal year's appropriation ordinance and budget.

Conclusion

The Village of Maple Park is fiscally conscious of the revenues it receives from various sources and is fiscally conservative with its expenditures. Annual review of the plan will ensure that the Village continues to maintain functional facilities, equipment and vehicles so that it can continue to deliver daily operations without interruption. Having a Five-Year Capital Improvement Plan (CIP) in place illustrates that the Village Board are acting as good financial stewards for the residents and business/property owners within the Village.

VILLAGE OF MAPLE PARK WORK AREA BOUNDARY DEFINITIONS

Area 1

North: Washington Street South: Railroad Tracks

East: North Broadway Street West: West County Line Road

Area 2

North: Railroad Tracks South: Maple Street

East: Eastern Village of Maple Park Municipal Border

West: West County Line Road

Area 3

North: Elian Court

South: West Ashton Street
East: Elizbeth Street

West: South Huntley Street

Area 4

North: Willow Street South: West Ashton Street

East: Eastern Village of Maple Park Municipal Border

West: Elizabeth Street

Area 5

North: Northern Village of Maple Park Municipal Border

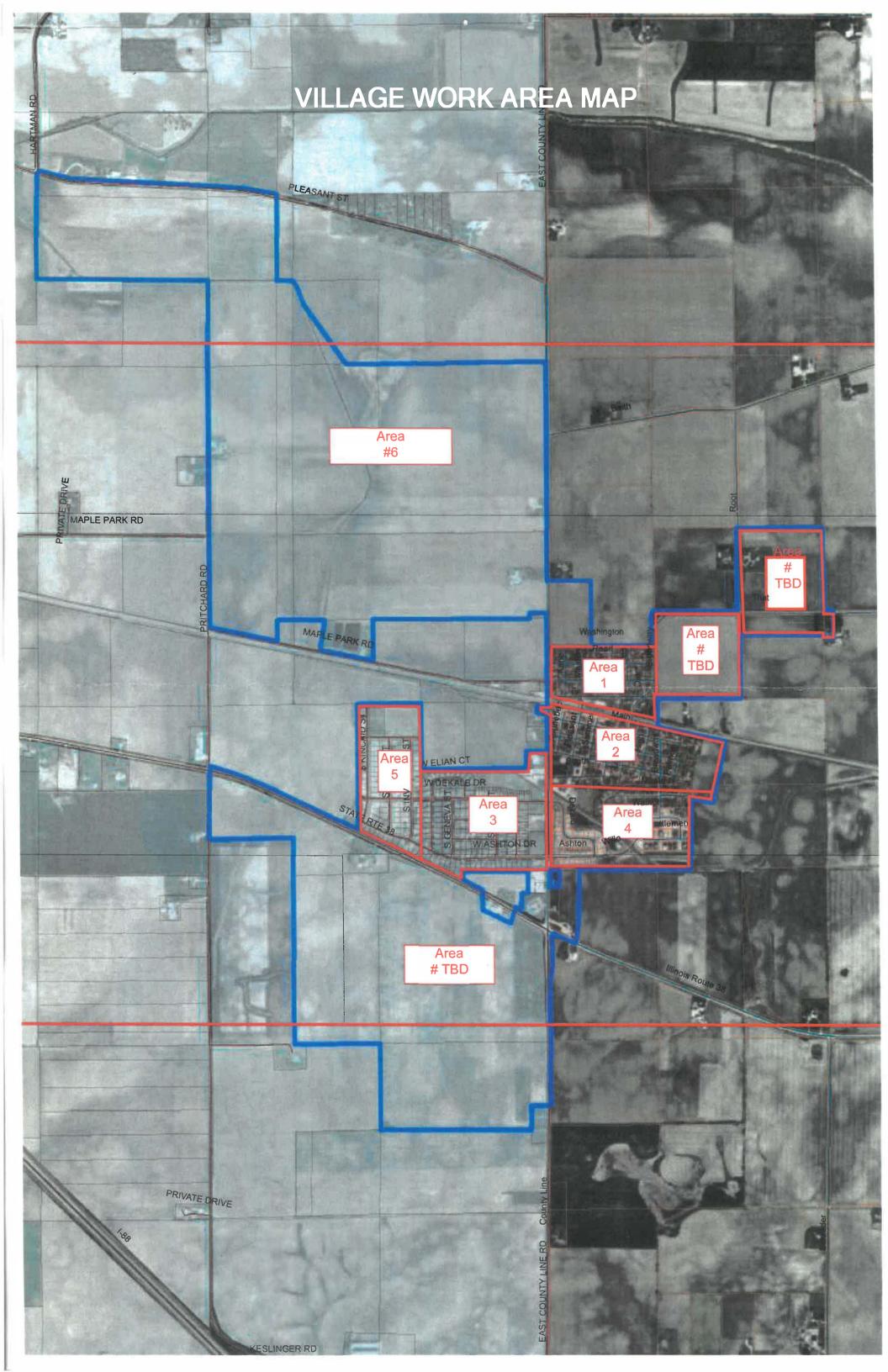
South: West Ashton Street East: South Huntley Street

West: Western Village of Maple Park Municipal Border

Area 6

North: Northern Village of Maple Park Municipal Border

South: Maple Park Road East: County Line road West: Pritchard Road



VILLAGE OF MAPLE PARK FIVE-YEAR CAPITAL IMPROVEMENT PLAN

	1		Т	T				Replac	ement Year 8	Replacemen	nt Cost	
Work Area	Category	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
INFOF	RMATION TE	CHNOLO	GY & EQUIF	PMENT								
WA4	Administration	01-10	A-0001	Server	HP	ProLiant ML110 Gen10						13,000
WA4	Administration	01-10	A-0002	Desktop - Village Clerk	HP	HP ProDesk 400 G4 SFF			1,000			
WA4	Administration	01-10	A-0003	Laptop - Village Accountant	Lenovo	20EV002JUS			1,000			
WA4	Administration	01-10	A-0004	Laptop - Village Administrator	Lenovo	20NB001JUS				1,300		
WA4	Police	01-30	PD-0001	Laptop - Police Department	HP	HP ProBook 450 G4			1,000			
WA4	Police	01-30	PD-0003	Desktop - Police Chief	HP	HP ProDesk 400 G4 SFF			1,000			
WA4	Police	01-30	PD-0004	Desktop - Sergeant	HP	HP EliteDesk 705 G4 DM 65W (TAA)					1,500	
WA4	Police	01-30	PD-0005	Desktop - Patrol 1	HP	HP EliteDesk 705 G4 DM 65W (TAA)					1,500	
WA4	Police	01-30	PD-0006	Desktop - Patrol 2	HP	HP EliteDesk 705 G4 DM 65W (TAA)					1,500	
WA4	Streets, Water, Sewer	01-50	ST-0001	Desktop - Public Works Dir/Bidg. Inspctr. (1/3)	LENOVO	10MR0004US			333			
WA4	Administration	01-10	A-0005	Desktop - Board Room	HP	HP ProDesk 600 G3 DM				1,000		
WA4	Administration	01-10	A-0006	Desktop -Village Accountant	Lenovo	20NB001JUS				1,000		
WA4	Administration	01-10	A-0007	Uninterrupted Power Source	APC	Model 1500						900
WA4	Administration, Water, Sewer*	01-10, 01- 30, 52-10, 52-20	A-0008, A-0009, A-0010, A-0011	Monitors - Six (6) 24"								
1444.4	5 "	04.00	PD-0007 - PD-									
WA4	Police	01-30	0010	Monitors - Four (4) 24"						45.000		
WA4 WA4	Administration	01-10	A-0014	Copy Machine - Village Hall Copy Machine - Police Dept.						15,000		15.00
	Police	01-30	A-0015	Automated External Defibrillators (AED) - Two (2)					4.700			15,000
WA4	Administration Administration, Water, Sewer*	01-10 01-10, 52- 10, 52-20	A-0016 A-0017	(LE 5 - 8 years) Generator	Generac				1,700			
**/\\	Traici, Ocwei	10, 02-20	A-0017	Contrator	Conordo	I.	0	0	6.033	18,300	4.500	28,900

Work Area	Category	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
VEHIC	CLES											
WA4	Police	01-30	PD-0011	Police SUV	2007 Ford	Expedition	24,784					
WA4	Police	01-30	PD-0012	Police Squad	2004 Chevrolet	Impala						
WA4	Police	01-30	PD-0013	Police SUV	2017 Ford	Interceptor						
WA4	Police	01-30	PD-0014	Police Squad	2017 Ford	Taurus						
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0002	Dump Truck	1998 Ford	L850						
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0003	Pickup Truck w/Snow Plow	2004 Ford	F350						
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0004	Pickup Truck w/Snow Plow	2015 Ford	F350 Super Duty						
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0001	Lawn Mower	2007 Exmark	56" Zero Turn/Model #314633400			675			
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0002	Lawn Mower	2015 Exmark	Lazer Z - E Series/Model #LZE730KA60455						3,000
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0003	Skidster	2001 Bob Cat	Model 873G High Flo	24,784	0	675	0		3,000

^{**}Split four ways.

Work Area	Category	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
FACILI	IIE9			Total Control Control No. 1		Γ	1	1 1		1		
WA4	Admin	01-10	A-0016	Civic Center - Space Needs Study								
WA4	Admin	01-10	A-0017	Civic Center - Kitchen Cabinets						2,000		
WA4	Admin	01-10	A-0018	Civic Center - Roof								
WA4	Admin	01-10	A-0019	Civic Center - Gym Floor								
WA4	Admin	01-10	A-0020	Civic Center - Gym HVAC								
WA4	Admin	01-10	A-0021	Civic Center - Gym Electrical/Plumbing								
WA4	Admin	01-10	A-0022	Civic Center - Stage								
WA4	Admin	01-10	A-0023	Civic Center - Lintels				30,000				
WA4	Admin	01-10	A-0024	Civic Center - Gutters								
WA4	Admin	01-10	A-0025	Civic Center - Board Room Floor, screening			400					
WA4	Admin	01-10	A-0026	Civic Center - HVAC -Site Survey & Design Prep.						41,280		
WA4	Admin	01-10	A-0027	Civic Center - HVAC - Install New Equipment						567,600		
WA4	Admin	01-10	A-0028	Civic Center - Exterior Brick Tuckpointing				10,000				
WA4	Admin	01-10	A-0029	Police Department - Bathroom Remodel						41,854		
WA4	Admin	01-10	A-0030	Police Department - Emergency Operations Center Work - IT/Electrical						10,000		
WA4	Admin	01-10	A-0031	Civic Center - Generator, Pad and ATS						250,000		
WA4	Admin	01-10	A-0032	Civic Center - Wheelchair Lift								32,475
WA4	Admin	01-10	A-0033	Civic Center - Tile Removal/Replacement*						24,000		
WA4	Admin	01-10	A-0034	Public Works Garage						120,000		
WA4	Admin	01-10	A-0035	Welcome Sign - County Line Road						2,000		
*Estimate	at \$40 sf X 600	sf				L	400	40.000	0		0	32,475

Five-Year CIP Page 3 of 13

Work Area	Category S & GROUN	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
WA1	Parks	01-20	PK-0004	Washington Park - Pavillion								
WA1	Parks	01-20	PK-0005	Washington Park - Playground Equipment						20,000		
WA4	Parks	01-20	PK-0006	McAdams Park - Pavilion Roof								
WA4	Parks	01-20	PK-0007	McAdams Park - Playground Equipment								
WA4	Parks	01-20	PK-0008	Civic Cener - Playground							20,000	
WA4	Parks	01-20	PK-0009	Civic Center - Baseball Diamond	Field replacement							
WA4	Parks	01-20	PK-0010	Civic Center - Baseball Diamond	Fence replacement							
WA4	Parks	01-20	PK-0011	Willow Park - Playground Equipment								
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0001	Lawn Mower	2007 Exmark	56" Zero Turn/Model #314633400			675			
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0002	Lawn Mower	2015 Exmark	Lazer Z - E Series/Model #LZE730KA60455						3,000
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0003	Skidster	2001 Bob Cat	Model 873G High Flo						
							0	0	675	20,000	20,000	3,000

Work Area	Category STRICT	Fund/Dept. Number	CIP ID#	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
WA4	TIF	13-00	TIF-0004 through	General Improvemets Assistance Grants - 5 @ \$3,000 ea.						15,000	15,000	15,000
		•	•				0	0	0	15,000	15,000	15,000

					_	1						
Work Area	Category	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
STRE	ET REPAIR/	REPLACE	MENT									
,,,,,		45.00	DD 0004	Center Street - East of	Engineering -		45.000					
WA1	Road & Bridge	15-00	RB-0001	Broadway Center Street - East of	Road/Stormwater Construction -		15,000					
WA1	MFT	19-00	MFT-0001	Broadway	Stormwater			25,000				
****	1411	.000		Center Street - East of	o to i i i i i i i i i i i i i i i i i i			20,000				
WA1	MFT	19-00	MFT-0002	Broadway	Construction - Pavement					85,000		
				Pearl Street - Maiden to North								
WA1	Road & Bridge	19-00	RB-0002	Broadway	Engineering - Road			25,000				
WA1	Road & Bridge	19-00	RB-0003	Pearl Street - Charles	Engineering - Stormwater			15,000				
WAI	Road & Bridge	19-00	KB-0003	Pearl Street - Survey	Storniwater			13,000				
WA1	Road & Bridge	15-00	RB-0004	Topography Pearl and Center	W.E. Hanna		5,400					
	, , , , , , , , , , , , , , , , , , ,			Pearl Street - Survey			,					
				Topography Charles and								
WA1	Road & Bridge	15-00	RB-0005	Washington	W.E. Hanna		3,700					
10/04	Dand & Daidan	15-00	RB-0006	Pearl Street - Maiden to North Broadway	Construction - Stormwater					60,000		
WA1	Road & Bridge	15-00	RB-0006	Pearl Street - Maiden to North	Stormwater					60,000		
WA1	MFT	19-00	MFT-0003	Broadway	Construction - Pavement					147,000		
WA4	Road & Bridge	15-00	RB-0005	Maple - Survey Topography	W.E. Hanna			5,400		,		
- ***	Troda & Dilago			Maple - Walnut to end of street	Engineering -			5,100				
WA4	MFT	19-00	MFT-0004	at corn field	Road/Stormwater				25,000			
				Maple - Walnut to end of street	Construction -							
WA4	Road & Bridge	15-00	RB-0007	at corn field	Stormwater				61,800			
WA4	MFT	19-00	MFT-0005	Maple - Walnut to end of street at corn field	Construction - Pavement					151,410		
WA4	MFT	19-00	MFT-0006	State Street	Constituction - Lavement					131,410		
VV /\4	IVIF I	19-00	IVII 1-0000	Kenebec - HD Rockers to Post	Engineering -							
WA1	MFT	19-00	MFT-0007	Office	Stormwater				20,000			
WA1	Road & Bridge	15-00	RB-0008	Main to Kennebec - Downtown	Parking Study				5,000			
WA2	TIF	13-00	TIF-0001	Wayside Horns	Preliminary Engineering							
WA3	TIF	13-00	TIF-0002	Wayside Horns	Horn Installation							
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0001	Lawn Mower	2007 Exmark	56" Zero Turn/Model #314633400			675			
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0002	Lawn Mower	2015 Exmark	Lazer Z - E Series/Model #LZE730KA60455						3,000
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0003	Skidster	2001 Bob Cat	Model 873G High Flo	24,100	70,400	112,475	443,410	0	3,000

Work Area STOR	Category MWATER	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
WA3	Streets TIF	15-00 13-00	ST-0005 TIF-003	Aerators - Heritage Hills Detention Televise, Root Cut, Jet Storm Sewer - Pearl Street	3 aerators			15,930		11,000		
							0	15,930	0	11,000	0	0

	Т	1			1	1	1	1				
Work Area	Category	Fund/Dept. Number	CIP ID#	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
WATE	R & WATER	RTREATM	ENT FACIL	ITY					•			
WA1	Water	52-10	W-0001	Softener 1 Control Valve - A	Cla-Val	4" solenoid valve	3,500					
WA1	Water	52-10	W-0002	Softener 1 Control Valve - B	Cla-Val	4" solenoid valve	3,500					
WA1	Water	52-10	W-0003	Softener 2 Control Valve - B	Cla-Val	4" solenoid valve	3,500					
WA1	Water	52-10	W-0004	150,000 gallon waterspheroid* - Item #1 Overflow Pipe Discharge Replacement				3,900				
WA1	Water	52-10	W-0005	150,000 gallon waterspheroid - Item #2 Concrete splash Pad under Overflow Pipe Discharge				5,200				
WA1	Water	52-10	W-0006	150,000 gallon waterspheroid - Item #3 Frost-Free Pressure Vaccum Vent & Item #4 Weather Tight Cover over Access Tube				7,800				
WA1	Water	52-10	W-0007	Softener 2 Control Valve - A	Cla-Val	4" solenoid valve	Replaced	1,000				
WA1	Water	52-10	W-0007	Softener 1 Control Valve - C	Cla-Val	4" solenoid valve	Тергасси	3,500				
WA1	Water	52-10	W-0009	Softener 1 Control Valve - D	Cla-Val	4" solenoid valve		3,500				
WA1	Water	52-10	W-0003	Softener 1 Control Valve - E	Cla-Val	4" solenoid valve		0,000	3,500			
WA1	Water	52-10	W-0010	Softener 2 Control Valve - C	Cla-Val	4" solenoid valve		3.500	0,000			
WA1	Water	52-10	W-0011	Softener 2 Control Valve - D	Cla-Val	4" solenoid valve		3,500				
WA1	Water	52-10	W-0012	Softener 2 Control Valve - E	Cla-Val	4" solenoid valve		0,000	3,500			
WA1	Water	52-10	W-0013	Emergency Shower	Ola-Vai	4 Solenola valve		1,000	0,000			
WA1	Water Improv.	54-00	W-0015	Water Tower - Engineering				25.000				
WA1	Water	52-10	W-0016	Well No.4 Well Pump Control Valve 6A - 4"	Cla-Val	Model 61-02		20,000	3,500			
10/04	10/-4	50.40	14/ 0047	Well No. 5 Well Pump Control	01-14-1	M . 1 . 1 . 0 4 . 0 0			0.500			
WA1 WA1	Water Water	52-10 52-10	W-0017	Valve 6B - 4" Make up Control Valve	Cla-Val Cla-Val	Model 61-02			3,500			
-			W-0018	'	Cla-Val	130-01			3,500			
WA1	Water	52-10	W-0019	Softener Bypass Control Valve	Met-Pro Global Pump	130-01			3,500			
WA1	Water	52-10	W-0020	Brine Pump	Solutions					10,000		
WA1	Water	52-10	W-0021	Source Water Protection Plan		Regulatory				30,000		
WA1	Water Improv.	54-00	W-0022	Water Tower - Construction							1,825,000	
WA1	Water	52-10	W-0023	Sodium Hypochlorite Pump #5	Stenner	No. 2 Tube					3,500	
WA1	Water	52-10	W-0024	Sodium Hypochlorite Pump #4	Stenner	No. 2 Tube					3,500	
WA1	Water	52-10	W-0025	Hypochlorite Scale #5	Scaletron						2,500	
WA1	Water	52-10	W-0026	Hypochlorite Scale #4	Scaletron						2,400	
WA1	Water	52-10	W-0027	Generator - ATS, electric, pad, natural gas piping Chemical Chloride Feed System							175,000	
WA1	Water	52-10	W-0028	& Storage Tank							85,000	
WA1	Water	52-10	W-0029	Polyphosphate Pump #5	LMI	A151-91S						2,500
WA1	Water	52-10	W-0030	Polyphosphate Pump #4	LMI	A151-91S						2,500
WA1	Water	52-10	W-0031	Polyphosphate Scale #5	Scaletron				Ì			2,500
WA1	Water	52-10	W-0032	Polyphosphate Scale #4	Scaletron							2,500

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Work Area	Category	Fund/Dept. Number	CIP ID#	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
				150,000 gallon waterspheroid** -								
				Item #1 Blast Clean/Repaint/Containment;								
				Item #6 Coat Foundation; Item								
				#8 Ring Couplings; Items #11,								
WA1	Water	52-10	W-0033	12 # 13 150,000 gallon waterspheroid -								193,000
				Items #2 Abrasive Blast Clean;								
				Item #3 Install Clips/Pressure								
WA1	Water	52-10	W-0034	Fitting for Cathodic Protection		+						22,600
				150,000 gallon waterspheroid - Item #4 Blast Clean Pit								
				Pipe/Repaint; Item #5 Repair								
WA1	Water	52-10	W-0035	Spalling Concrete Foundation								5,300
				450 000								
				150,000 gallon waterspheroid - Item #7 Install Handrail/Painter's								
				Railing on Roof; Item #9								
				Replace Globe/Cage for Light Fixture; Item #10 Install Ladder								
WA1	Water	52-10	W-0036	Extension on Condensate Plat.								14,300
				150,000 gallon waterspheroid -								
				Item #14 Remove Glandular								
				Expansion Joint Replc. w/Bellows: Item #15 Install AL								
				Cover over Fill/Draw Pipe								
WA1	Water	52-10	W-0037	Insulation.								18,900
				150,000 gallon waterspheroid -								
				Item #16 Install Mud Valve; Item #17 Replace Condensate Drain								
WA1	Water	52-10	W-0038	Line								6,600
10/04	10/-4	50.40	M 0020	150,000 gallon waterspheroid - Inspection								4.000
WA1 WA1	Water Water	52-10 52-10	W-0039 W-0040	Globe style silent check valve	Valmatic	1806BN						4,000
WA1	Water	52-10	W-0040	Globe style silent check valve	Valmatic	1806BN						
WA1	Water	52-10	W-0042	Well No. 4 Influent Meter 10A	Sparling	FT194						2,500
WA1	Water	52-10	W-0043	Well No. 5 Influent Meter 10B	Sparling	FT194						2,500
10/04		50.40	144 6044	M. I	D. de an Mat	Model ER with MS-						
WA1 WA1	Water Water	52-10 52-10	W-0044 W-0045	Make-up Water Meter Brine Meter	Badger Meter Badger Meter	ER1	-					
WA1	water	52-10 52-10	W-0045 W-0046	Unit No. 1 Effluent Meter 32A	Sparling	FM 104 with FT194						
WA1	Water	52-10	W-0048	Unit No. 2 Effluent Meter 32A	Sparling	FM 104 with FT194						
WA1	Water	52-10	W-0048	Bypass Meter	Sparling	FM 104 with FT194						
WA1	Water	52-10	W-0049	Regeneration Waste Meter	Sparling	FM 104 with FT194						
WA1	Water	52-10	W-0050	Well No. 4	220 gpm @ 485 ft	40 HP						
WA1	Water	52-10	W-0051	Softener No. 1	Tonka	Media replaced 2018						
VVAI	vvalei	52-10	VV-005 I	CONCILCI INC. I	TOTING	Media replaced				1		
WA1	Water	52-10	W-0052	Softener No. 2	Tonka	2018						
WA1	Water	52-10	W-0053	Well No. 5	350 gpm @ 520 ft	75 HP						

Work Area	Category	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
WA1	Water	52-10	W-0054	Chlorine Residual Analyzer	Evoqua	Depolox 3 Plus						
WA1	Water	52-10	W-0055		US Filter Control Systems	Model A300						
WA1	Water	52-10	W-0056	Water Treatment Control Panel/PLC	Wunderlich-Malec							
WA1	Water	52-10	W-0057	Fire Hydrant Replacement - Broadway & Center				7,000				
WA4	Streets, Water, Sewer	52-10	ST-001	Desktop - Public Works Dir/Bidg. Inspctr. (1/3)	LENOVO	10MR0004US			333			
WA4	Administration, Water, Sewer	52-10	A-0012	Monitors - Six (6) 24"								
WA4	Administration, Water, Sewer*	01-10, 52- 10, 52-20	A-0017	Generator	Generac							
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0002	Dump Truck	1998 Ford	L850						
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0003	Pickup Truck w/Snow Plow	2004 Ford	F350						
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0004	Pickup Truck w/Snow Plow	2015 Ford	F350 Super Duty						
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0001	Lawn Mower	2007 Exmark	56" Zero Turn/Model #314633400			675			
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0002	Lawn Mower	2015 Exmark	Lazer Z - E Series/Model #LZE730KA60455						3,000
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0003	Skidster	2001 Bob Cat	Model 873G High Flo	10.500	63.900	22,008	40.000	2,096,900	282,700

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Work Area	Category	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
WAST	EWATER &	WASTEV	VATER TREA	TMENT PLANT								
				WWTP - Cesspool vegetation								
WA6	WWTP	56-10	WWTP-0001	management - burn/removal				20,000				
WA6	WW	52-10	WW-0002	WTP Effluent Meter	Sparling	Monitor and check in	FY22					
14/40	14044	50.00	14/14/ 0000	Lift Station Submersible Pump -			40.000					
WA6	WW	52-20	WW-0003	Backup Pump County Line Lift Station			16,000					
WA6	ww	52-20	WW-0004	Submersible Pump #1	How old - 20 years	\$16,000 Pull/repair		10,000				
WAO	VVVV	52-20	VV VV -0004	County Line Lift Station	now old - 20 years	\$10,000 Pull/repail		10,000				
WA6	ww	52-20	WW-0005	Submersible Pump #2	How old - 20 years	\$16,000 Pull/repair			16,000			
WAO	****	32-20	VV VV-0003	WWTP Facility (New) - 3.23	110W Old 20 years	φ10,000 i uli/repail			10,000			
				Acre Land Purchase, Appraisal,								
WA6	WWTP	56-10	WWTP-0002	Legal/Closing							275,000	
******		00 .0		WWTP Facility (New) -							2.0,000	
WA6	WWTP	56-10	WWTP-0003	Engineering/Design/Permitting							125.000	
				WWTP Facility (New)							-,	
WA6	WWTP	56-10	WWTP-0004	Construction							5,500,000	
				Blower #1. Enclosures & VFD*							, ,	
WA6	WWTP	56-10	WWTP-0005	w/Control Panel	Gardner Denver					70,000		
WA6	WWTP	56-10	WWTP-0006	Blower #2, Enclosures & VFD*	Gardner Denver					·		
WA6	WWTP	56-10	WWTP-0007	Water Well & Booster Tank	NOT USED							
				WWTP - Generator, ATS,								
WA6	WWTP	56-10	WWTP-0008	electric, pad, natural gas piping							175,000	
	WWTP	56-10	WWTP-0009	Point Source Protection Plan							30,000	
	WWTP	56-10	WWTP-0010	Demolish/Remove WWTP Bldg.								
				Decommission/Remove								
WA6	WWTP	56-10	WWTP-0011	Cesspools at WWTP							275,000	
WA6	WWTP	56-10	WWTP-0012	Lift Station - WWTP							450,000	
WA3	WWTP	56-10	WWTP-0013	Lift Station - County Line Road								
WA4	Streets, Water, Sewer	01-10, 52- 10, 52-20	CT 004	Desktop - Public Works Dir/Bidg.	LENOVO	10MR0004US			334			
VVA4	Administration,	10, 52-20	ST-001	Inspctr. (1/3)	LENOVO	101VIR000403			334			
WA4	Water, Sewer	52-10	A-0012 - A-0013	Monitors - Six (6) 24"								
**/	Administration.	01-10, 52-	A-0012 - A-0010	INIGHILOTS - OIX (0) 24								
WA4	Water, Sewer*	10, 52-20	A-0017	Generator	Generac							
	Street, Water,	01-50, 52-			- 101010							
WA4	Sewer*	10, 52-20	ST-0002	Dump Truck	1998 Ford	L850						
	Street, Water,	01-50, 52-		<u>'</u>								
WA4	Sewer*	10, 52-20	ST-0003	Pickup Truck w/Snow Plow	2004 Ford	F350						
	Street, Water,	01-50, 52-										
WA4	Sewer*	10, 52-20	ST-0004	Pickup Truck w/Snow Plow	2015 Ford	F350 Super Duty		<u> </u>				
	Parks &	01-20, 01-										
l	Grounds, Street,	50, 52-10,		l		56" Zero Turn/Model						
WA4	Water, Sewer**	52-20	PK-0001	Lawn Mower	2007 Exmark	#314633400			675			
	Parks &	01-20, 01-				Lazer Z - E						
10/04	Grounds, Street,	50, 52-10,	DK 0003	Lowe Mover	2015 Eymork	Series/Model #LZE730KA60455						3,000
WA4	Water, Sewer**	52-20	PK-0002	Lawn Mower	2015 Exmark	#LZE13UKA6U455						3,000

Work Area	Category	Fund/Dept. Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0003	Skidster	2001 Bob Cat	Model 873G High Flo	16,000	30,000	17,009	70,000	6,830,000	3,000

^{*}Can be transferred to new WWTP Facility based on proposed design.

TOTAL	75.784	220,230	158.876	1.661.444	8.951.400	356.075

FIVE-YEAR CAPITAL EXPENDITURES BY FUND

				ement Year 8	Replacemer	nt Cost	
			Current -				
Fund	Description	Past FY2020	Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025
General Fund	Description	Fast 1 12020	1 12021	1 12022	1 12023	1 12024	1 12023
General Fund	IT & Equipment	0	0	6,033	18,300	4,500	28,900
	Vehicles	24,784	0	675	10,300	4,500	3,000
	Facilities	400	40,000	0/5	1,058,734	0	32,475
	Street Repair/Replace.	0	40,000	675	1,030,734	0	3,000
	Parks & Grounds	0	0	675	20,000	20,000	3,000
	Stormwater	0	15,930	0/3	11,000	20,000	3,000
	TOTAL	25,184	55,930	8,058	1,108,034	24,500	70,375
	TOTAL	20,104	00,000	0,000	1,100,004	24,000	70,070
Road & Bridge	Street Repair/Replace.	24,100	20,400	66,800	60,000	0	0
rtodd a Bridgo	опостторини торисо.	2.,.00	20,100	00,000	00,000		
MFT	Street Repair/Replace.	0	25,000	45,000	383,410	0	0
	ou out respany topiaco.			,			
	General Improvement						
	Grants, Televise Storm						
TIF District	Sewers	0	0	15,930	0	15,000	15,000
	1	- 1	- 1	-,	- 1	-,	-,
	Water/Water Treatment						
Water Fund	Plant	10,500	38,900	22,008	40,000	271,900	282,700
Water Improvement	Water/Water Treatment						
Fund	Plant	0	25,000	0	0	1,825,000	0
	1						
Sewer Fund	WWTP & Lift Stations	16,000	10,000	17,009	0	0	3,000
	1	1 1	1	ı	-	-	
Sewer Improvement				_			_
Fund	WWTP & Lift Stations	0	20,000	0	70,000	6,830,000	0
	TOTAL	7-7-1	470.000	474.000	4 004 4 : :	7 444 455	074 6
	TOTAL	75,784	170,230	174,806	1,661,444	7,141,400	371,075



VILLAGE OF MAPLE PARK
FIVE-YEAR CAPITAL IMPROVEMENT
AND MAINTENANCE (CIP/MP) PLAN
APPROVED:



302 Willow Street ♦ P.O. Box 220 ♦ Maple Park, Illinois 60151

Village Hall: 815-827-3309 Fax: 815-827-4040

Website: http://www.villageofmaplepark.com

MEMORANDUM

TO: Village President and Board of Trustees

FROM: Village Administrator Dawn Wucki-Rossbach

DATE: August 3, 2020

SUBJECT: FIVE-YEAR CAPITAL IMPROVEMENT PLAN AND MAINTENANCE PLAN (CIP/MP)

OVERVIEW

The Village of Maple Park has talked about completing a Five-Year Capital Improvement Plan and having a Maintenance Plan (CIP/MP) for the last several years. The CIP/MP is a process that assesses the capital needs of the Village against its overall goals and objectives, using a multi-year planning timeframe – five years. However, the actual CIP/MP file is projected out for 20 years, but only five (5) years of the plan showing in the CIP/MP document. The expenditures for the CIP/MP Plan will be prioritized through coordination of goals and priorities established through the Village Board's Strategic Plan, TIF District Policies and budget process. The CIP/MP is not a legally binding document, and it can change from year-to-year depending on the financial position of the Village and/or the cost of the particular project.

The Government Finance Officers Association (GFOA) has identified capital planning as a best practice ... Capital planning is critical to water, sewer, transportation, sanitation, and other essential public services. It is also an important component of a community's economic development program and strategic plan. Capital facilities and infrastructure are important legacies that serve current and future generations. It is extremely difficult for governments to address the current and long-term needs of their constituents without a sound multi-year capital plan that clearly identifies capital and major equipment needs, maintenance requirements, funding options, and operating budget impacts.

The Capital Improvement Plan (CIP) focuses on long-range planning of infrastructure investments. The Village has evaluated and prioritized the assets for eventual replacement over five-year period. Each asset is scheduled for replacement based on current condition, regulatory or functional requirements, life expectancy and replacement costs. Assets targeted for replacement is based on need. Even with ongoing maintenance, assets have varying service lives; sanitary and water mains are expected to last up to 50 years and roads may last 10. Replacing these types of items are a huge strain on the Village's financial resources so long-term planning is essential. The CIP will be reviewed annually and where the assets lay in the plan may be adjusted based on the condition of the asset. Repair or replacement of the assets identified on the CIP list will be reviewed during the budget process where the cost of their replacements can be balanced against incoming revenue. The Top CIP Priorities are listed on Page 1 of the CIP spreadsheet. The remainder of projects valued at \$20,000 or greater follow on the next five (5) pages. As projects are completed, they will be removed and placed in the next projected replacement year.

The Maintenance Plan (MP) focuses on annual and long-range planning for the replacement of such as computers, pumps and valves and vehicle purchases, etc. The Village has evaluated and prioritized the assets for eventual replacement over five-year period. Each asset is scheduled for replacement based on current condition, regulatory or functional requirements, life expectancy and replacement costs. Assets targeted for replacement is based on need. Even with ongoing maintenance, assets have varying service lives; police vehicles for Maple Park are usually replaced after 10 years based on mileage and historical maintenance costs and wastewater lift station pumps are evaluated every five (5) years and are either repaired or replaced based on the condition of the pump. Replacing these types of items are a strain on the Village's financial resources so annual and long-term planning is essential. The MP will be reviewed annually and assets and the repair/replacement year may be adjusted based on the condition of the asset. Repair or replacement of the assets identified on the MP list will also be reviewed during the budget process where the cost of their replacements can be balanced against incoming revenue.

Types of Capital Improvement Projects

Capital projects are classified into one (1) of seven (7) of the following categories and are valued at over \$20,000.

Facilities – Façade upgrades, carpet and flooring repairs/replacements, HVAC repair/replacement and upgrades, retrofitting of lighting, generators, roof repairs on public buildings.

Parks & Grounds – Playground equipment, shelter structure repairs/replacements, and roofing.

Stormwater - Detention ponds and storm sewer mains.

Streets – Maintenance of streets, rights-of-way, sidewalks, street lighting, utility boxes, curbs, gutters and catch basins.

TIF District – Street and storm sewer projects, water and water treatment facility projects; and wastewater and wastewater treatment facility projects.

Water & Water Treatment Facility – Water treatment plant, water softeners, valves, pumps, chemical storage tanks, water storage tanks, water control system, control panels, alarm systems, customer water meters, effluent and brine meters, wells, chemical residue analyzers, utility billing software and generators. Also includes the cost associated with implementing the Risk and Resilience and Emergency Response Plan for the Village's Water Treatment Facilities.

Wastewater & Wastewater Treatment Facility – Wastewater treatment plant facility, lagoon maintenance, effluent meters, lift stations and lift station pumps, blowers, control panels, alarm systems and generators.

Types of Maintenance Items/Projects

Maintenance items/projects are classified into one (1) of nine (9) categories, items/projects are less than \$20,000.

Information Technology & Equipment – Hardware and software systems and components, which address the communication and information processing needs for daily Village operations such as public safety and emergency services, wireless networks, communications to the residents, etc.

Vehicles – Police vehicles and public works motorized equipment such as backhoes, skid steer loaders, dump trucks, mowers, etc.

Facilities – Façade upgrades such as lentil repair, carpet and flooring repairs/replacements, HVAC repair/replacement and upgrades, retrofitting of lighting, and minor roof repairs on public buildings, etc.

Parks & Grounds – Playground equipment repairs, shelter structure repairs, minor roof repairs, park benches, and picnic tables, etc.

Streets – Maintenance of streets, rights-of-way, sidewalks, street lighting, utility boxes, curbs, gutters and catch basins. May include crack sealing, pavement rejuvenation, and catch basin cleaning, etc.

Stormwater – Detention pond maintenance, pond aerators and storm sewer mains.

TIF District – May include the General Improvements Assistance Grant Program; minor street and storm sewer projects, water and water treatment facility projects; and wastewater and wastewater treatment facility projects.

Water & Water Treatment Facility – Repair/replacement of water softeners, valves, pumps, chemical storage tanks, water storage tanks, water control system, control panels, alarm systems, customer water meters, effluent and brine meters, wells, chemical residue analyzers, utility billing software and generators. Also include the cost associated with implementing the Risk and Resilience and Emergency Response Plan for the Village's Water Treatment Facility.

Wastewater & Wastewater Treatment Facility – Lagoon maintenance, effluent meters, lift stations and lift station pumps, blowers, control panels, and alarm system.

CIP/MP Detail Information

The CIP/MP contains the following details:

- 1. Work Area The Village has been divided into six (6) work areas. Each item is identified in the Work Area in which the item is located. See Work Area Map.
- 2. Department Defines the Department or Fund in which the item is budgeted/expensed under.
- 3. Fund/Department Number This identifies the Fund Number the items are budgeted/expensed under. The following Village funds are applicable to the CIP/MP: General, Motor Fuel Tax, Road & Bridge, Water and Sewer Fund, Water Improvement, Sewer Improvement, Tax Increment Finance (TIF) District and the Utility Tax.
- 4. CIP/MP ID# Each item is assigned a CIP/MP ID # that is used as a tracking measure and is listed in Budget Detail when the capital item is to be purchased.
- 5. Description Identifies what the item is and may include the position to which the item is assigned.
- 6. Manufacturer/Work to be Done If the manufacturer's name is known it is listed; otherwise, the location and type of work to be done is listed.
- 7. Make/Model If known, the make and model of the item is listed.
- 8. Replacement Year & Replacement Cost These columns include the past fiscal year and then the Current Fiscal Year serves as Year 1 of the program. The Five-Year CIP/MP is a rolling five years. Cost for items are updated each year and new items are added as the repair/replacement cycle continues.
- 9. The last page of the Five-Year CIP/MP is where the capital item costs are totaled by Fund and then by year in the CIP/MP.

As time permits, a specification sheet will be developed for each item on the CIP/MP list. The specification sheet will include a picture and expected lifespan of the item.

CIP/MP projects appearing in the Current Fiscal Year – Year 1 have been included in the FY2020 – 2021 Budget.

Annual Review Process

Each year the CIP/MP will be reviewed by the Infrastructure Committee. New items may be added to the list as the Village continues to maintain a complete inventory of Village assets; as existing items are replaced and projects completed, they will be added back onto the CIP/MP list in the next appropriate future replacement/repair year based on the life expectancy of the item.

Once the Infrastructure Committee has reviewed and recommended the list for the next budget year, the information will then be reviewed and considered by the Finance Committee. This review process ensures that both the physical and financial aspects of the list are evaluated. The Finance Committee recommends a budget to the Village Board for final approval. Once the Village Board approves the budget, the items/projects will be included in the appropriate line items of the appropriation ordinance and budget. Staff will then move forward with implementing the budget through the purchasing of good/services or projects throughout the fiscal year.

Conclusion

The Village of Maple Park is fiscally conscious of the revenues it receives from various sources and is fiscally conservative with its expenditures. Annual review of the CIP/MP will ensure that the Village continues to maintain functional facilities, equipment and vehicles so that it can continue to deliver daily operations without interruption. Having a Five-Year Capital Improvement Plan and Maintenance Plan (CIP/MP) in place illustrates that the Village Board are acting as good financial stewards for the residents and business/property owners within the Village by having this best management practice in place.



VILLAGE OF MAPLE PARK
CAPITAL IMPROVEMENT PLAN (CIP)

	1		VI FIVE-YEA	VILLAGE OF MAPLE PARK FIVE-YEAR CAPITAL IMPROVEMENT PLAN	PLE PARK ROVEMEN	T PLAN													
				TOP CIP PRIORITIES	RITIES														
			CIP				Replacement		Year & Replacement Cost	t Cost									
Fund/Dept. Department Number	≱t.	CIP/MP	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year - FY2020	Curent Past Fiscal Fiscal Vear - Year 1 FY2020 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025	FY2026 FY2027	2027 FY2028	FY2030 FY	FY2029 FY2030 FY2031 FY2032 FY2033	FY2034 F)	FY2035 FY2036	036 FY2037	17 FY2038
WATER & WATER TREATMENT FACILITY	₽	TENT FACIL	<u> </u>																
Water Improv. 54-00	_	W-0015	Water Tower - Engineering				25,000												
& WASTE	ш	WATER TRE	WASTEWATER & WASTEWATER TREATMENT PLANT																
WWTP 56-10		WWTP-0002								275,000									
STREET REPAIR/REPLACEMENT		CEMENT																	
Road & Bridge 19-00	. 0	RB-0002	Pearl Street - Maiden to North Broadway	Engineering - Road			25,000												
Road & Bridge 19-00) RB-0003	Pearl Street - Charles	Engineering - Stormwater			15,000												
Road & Bridge 15-00		RB-0006	Pearl Street - Maiden to North Broadway	Construction - Stormwater					000'09										
	_		Pearl Street - Maiden to North Broadway	Construction - Pavement					147,000										
						0	40,000	0	207,000	0	0								
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WA1 Water Improv. 54-00		W-0022	Water Tower - Construction							1,825,000									
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	dW/di2		900				A-0020 Civ	i Ci				A-0024 Civ	A-0025		A-0026 &	Ci- A-0027 Eq				A-0030 IT/	Ci- A-0031 AT				A-0034 Pu	A-0035 W	
	Fund/Dept.		- 70			01-10	01-10	5		1		01-10	01-10		01-10	01-10	01-10	01-10		01-10	01-10	01-10			01-10	01-10	
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& Replacem	Year 3 FY2023			20,000						
Replacement Year & Replacement Cost	Year 2 FY2022									
Replac	Curent Past Fiscal Fiscal Year - Year - Year 1 FY2020									
	Past Fiscal Year - FY2020									
	Make/Model									
	Manufacturer/ Work To Be Done									
CIP	Desscription		Washington Park - Playground	PK-0005 Equipment	McAdams Park - Pavilion Roof	McAdams Park - Playground	Equipment	Civic Cener - Playground	Willow Park - Playground	Equipment
	CIP/MP			PK-0005	PK-0006		PK-0007	PK-0008		PK-0011 Equipment
	Fund/Dept. Number	SC		01-20	01-20		01-20	01-20		01-20
	Work Fund/Dept. Area Department Number	PARKS & GROUNDS		Parks	Parks		Parks	Parks		Parks
	Work	PARK		WA1	WA4		WA4	WA4		WA4

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	E C 2923	2021									
	EV2034	10071									
	230	00711									
	EVZNOB	_									000
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Replacement Year & Replacement Cost	Year 3 Ye	-			85,000			151,410			
nt Year & Rep	Year 2 Ye	-				25,000	61,800				
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	Manufacturer/		Engineering - Road/Stormwater	Construction - Stormwater	Construction - Pavement	Engineering - Road/Stormwater	Construction - Stormwater	Construction - Pavement		Preliminary Engineering	
CIP	Dassorinting		Center Street - East of Broadway	Center Street - East of Broadway	Center Street - East of Broadway	Maple - Walnut to end of street at corn field	Maple - Walnut to end of street at corn field	Maple - Walnut to end of street at corn field	State Street	Wayside Homs	
	aw/aio	MENT	RB-0001	MFT-0001	MFT-0002	MFT-0004	RB-0007	MFT-0005	MFT-0006	TIF-0001	Lik
	Fund/Dept.	REPLACE	15-00	19-00	19-00	19-00	9 15-00	19-00	19-00	13-00	00 07
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	Work	STRE	WA1	WA1	WA1	WA4	WA4	WA4	WA4	WA2	

CIP	CIP	CIP	CIP					Replacem	ent Year & R	Replacement Year & Replacement Cost	t Cost											
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Work Area Department Number CIP/MP Desscription Work TO Be Done Make/Model FY2020 FY:	Fund/Dept. Number CIP/MP Desscription Work To Be Done Make/Model FY2020	Manufacturer/ Desscription Work To Be Done Make/Model FY2020	Manutacturer/ Work To Be Done Make/Model FY2020	Year - Make/Model FY2020	Year - FY2020		₽ Έ	Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025	FY2026 F	FY2027 FY2028	28 FY2029		FY2030 FY2031 FY2032 FY2033	32 FY2033	FY2034	FY2035 F)	FY2036 FY2037	37 FY2038
WATER & WATER TREATMENT FACILITY	REATMENT FACILITY	ENT FACILITY	ΤΥ									•										
Water 52-10 W-0021 Source Water Protection Plan Regulatory	W-0021 Source Water Protection Plan	Source Water Protection Plan		Regulatory	Regulatory					30,000												
Generator - ATS, electric, pad,																						
Water 52-10 W-0027 natural gas piping	W-0027		natural gas piping								175,000											
Chemical Chloride Feed System &	Chemical Chloride Feed System &	Chemical Chloride Feed System &	Chemical Chloride Feed System &																			
Water 52-10 W-0028 Storage Tank	W-0028		Storage Tank								85,000											
Water 52-10 W-0050 Well No. 4 220 gpm @ 485 ft 40 HP	W-0050 Well No. 4 220 gpm @ 485 ft	Well No. 4 220 gpm @ 485 ft	220 gpm @ 485 ft		40 HP										20,000	00						
Media replaced	Media replaced	Media replaced	Media replaced	Media replaced	Media replaced																	
Water 52-10 W-0051 Softener No. 1 Tonka 2018	W-0051 Softener No. 1 Tonka	Softener No. 1	Tonka		2018												25,000	00				
Media replaced Media replaced	Media replaced	Media replaced	Media replaced	Media replaced	Media replaced																	
Water 52-10 W-0052 Softener No. 2 Tonka 2018	W-0052 Softener No. 2 Tonka	Softener No. 2	Tonka		2018												25,000	00				
Water 52-10 W-0053 Well No. 5 350 gpm @ 520 ft 75 HP	W-0053 Well No. 5 350 gpm @ 520 ft	Well No. 5 350 gpm @ 520 ft	350 gpm @ 520 ft		75 HP														30,000			
Water 52-10 W-0054 Chlorine Residual Analyzer Evoqua Depolox 3 Plus	W-0054 Chlorine Residual Analyzer Evoqua	Chlorine Residual Analyzer Evoqua	Evoqua		Depolox 3 Plus																	
Control	Control	Control	Control	Control																		
Water 52-10 W-0055 Loss of Head Gauge Systems Model A300	W-0055 Loss of Head Gauge Systems	Loss of Head Gauge Systems	Systems		Model A300																	
Water Treatment Control	Water Treatment Control	Water Treatment Control	Water Treatment Control																			
Water 52-10 W-0056 Panel/PLC Wunderlich-Malec	W-0056 Panel/PLC	Panel/PLC		Wunderlich-Malec																		
•			•		•		١												1 1 1 1			

Past Fiscal Figure 1 Figure 2	CIP	CIP	CIP					Replacemen	t Year & Repli	Replacement Year & Replacement Cost												
FY2020 FY2021 FY2022 FY2023 FY2023 FY2024 FY2025 F						<u> </u>																
10,000 16,000 125,000 375,000 125,000 125,000 125,000 175,000	CIP/MP Desscription W	CIP/MP Desscription Work To Be Done	Desscription Work To Be Done		Make/M												FY2032 FY2			FY2036		Y2038
10,000	WASTEWATER & WASTEWATER TREATMENT PLANT	EWATER TREATMENT PLANT	EATMENT PLANT																			
10,000																						
16,000	56-10 WW IP-0001 management - burryremoval	WWV I P-0001 management - burn/removal	management - burn/removal			4		20,000														
10,000	WW 52-10 WW-0002 WTP Effluent Meter Sparling Monitor and check in FY22	WW-0002 WTP Effluent Meter Sparling	WTP Effluent Meter Sparling		Monitor and check	'n	Y22								4,000							
16,000 125,000 125,000 125,000 175,000	County Line Lift Station	County Line Lift Station	County Line Lift Station																			
155,000	WW 52-20 WW-0004 Submersible Pump #1 How old - 20 years \$16,000 Pull/repair	WW-0004 Submersible Pump #1 How old - 20 years	Submersible Pump #1 How old - 20 years		\$16,000 Pull/repa	ir		10,000				375,000	0									
16,000	County Line Lift Station	County Line Lift Station	County Line Lift Station																			
275,000 275,000	WW 52-20 WW-0005 Submersible Pump #2 How old - 20 years \$16,000 Pull/repair	WW-0005 Submersible Pump #2 How old - 20 years	Submersible Pump #2 How old - 20 years		\$16,000 Pull/repa	air			16,000			375,000	0									
275,000 175,000 275,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000 175,000																						
70,000	WWTP 56-10 WW/TP-0003 Engineering/Design/Permitting	WWTP-0003				- 1				12,	5,000											
70,000	WWTP 56-10 WWTP-0004 WWTP Facility (New) Construction	WWTP-0004	04 WWTP Facility (New) Construction							5,500	000'0											
30,000	WWTP 56-10 WWTP-0011 at WWTP	WWTP-0011								275	2,000											
70,000 175,000	Blower #1, Enclosures & VFD*	Blower #1, Enclosures & VFD*	Blower #1, Enclosures & VFD*			l																
30,000 45,000 450,000 450,000 13333 1333 1333 1333 1333 1333 133	WWTP 56-10 WWTP-0005 w/Control Panel Gardner Denver	WWTP-0005 w/Control Panel	w/Control Panel	Gardner Denver						70,000												
30,000 450,000 450,000 450,000 13333 1333 1333 140,000 10 10 10 10 10 10 10 10 10 10 10 10	WWTP 56-10 WWTP-0006 Blower #2, Enclosures & VFD* Gardner Denver	WWTP-0006 Blower #2, Enclosures & VFD*	Blower #2, Enclosures & VFD*	Gardner Denver																		
30,000 45,000 450,000 450,000 450,000 13333 1333 1333 1333 13333 1333 13																						
30,000 45	56-10 WWTP-0008	WWTP-0008								171	5,000											
20 000 46 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0	WWTP 56-10 WWTP-0009 Point Source Protection Plan	WWTP-0009								36	0,000											
20 000 46 000 75 000 0 1 460 0	WWTP 56-10 WWTP-0012 Lift Station - WWTP	WWTP-0012				L				450	0,000											
20 000 46 000 70 000 6 EEE 000 0 7 250 000 0 7 250 000 0 0 0 0 0 0 0 0	WWTP 56-10 WWYTP-0013 Lift Station - County Line Road	WWTP-0013	13 Lift Station - County Line Road											4	20,000							
20.000 46.000 20.000 6.555.000 0 250.000 0 0 0 0 0 0 0 0 0	Administration, 01-10, 52-	A 00.47	400000												000							
	IU, 3Z-ZU A-UU II Generatui	A-0017 Generator	Generator	כפוופומט		+	c	30 000	16 000	70 000 6 55	2000	750 000	•	0	5,535	-	•	•	•	•	•	•

*Can be transferred to new WWTP Facility based on proposed design.

TOTAL 15,400 200,000 102,800 1,829,144 8,935,000 32,475 770,000 7,500 625,000 487,333 8,000 0 50,000 0 30,000 0 0 0 0

=Amount Budgeted in FY2021

	FY2039	000	0	0	0	0	0 0	0	0	•
	FY2038	0 0 0	0	0	0	0	0	0	0	•
	FY2037	000	0	0	0 0	0	0	0	0	•
	FY2036	000	0 0	0 0	0 0	0 0	0 0	0 0	0 0	•
	FY2035	000	0 0	0 0	0 0	30,000	0 0	0 0	0 0	
	FY2034 F	000	0 0	0 0	0 0	0 0	0 0	0 0	00	
	FY2033 F	000	0 0	0 0	0 0	50,000 50,000	0 0	0 0	0 0	-
	FY2032 F	000	0 0	0 0	0 0	0 0	0 0	0 0	0 0	-
	FY2031 F	8,000	0 0	0 0	0 0	0 0	0 0	0 0	00	-
	FY2030 FY	000	0 0	0 0	0 0	20,000	0 0	0 0	0 0	
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	26 FY2028	0 000	00	0 0	0 7,	0 0	0 0	0 0	00	
	5 5 FY2026	75 0 0 20,000 75 20,000		0 0	0 0	0 0	00	000	00	
	Year 5 FY2025	0 32,475 00 0 0 0 0 32.475		00	00	0.0	0.0	0 750,000 0 750,000	00	
nt Cost	Year 4 FY2024	20,000				260,000	1,825,000 1,825,000		275,000 275,000	
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	Past FY2020		15,	25,		-	+	10,	20,	
	Description	Grounds	air/Replace.	Street Repair/Replace. TOTAL	Horns TOTAL	Water/Water Treatment Plant TOTAL	Water/Water Treatment Plant TOTAL	& Lift Stations TOTAL	ift Stations	
	Desc	Facilities Parks & Grounds TOTAL	Street Repair/Replace.	Street Reps	Wayside Horns TOTAL	Water/Wate Plant TO	Water/Wate Plant TO	WWTP & Lift Stations TOTAL	WWTP & Lift Stations TOTAL	
	Fund/Dept. Number	01-10 01-20 F	01-15	01-19	13-00 V	V 52-10 F	V 54-10 F	52-20 V	26-00 V	
	H Z			H	H		ment	H	sment .	
	Fund	General Fund	Road & Bridge	MFT	TIF District	Water Fund	Water Improvement Fund	Sewer Fund	Sewer Improvement Fund	

FIVE-YEAR CAPITAL IMPROVEMENT PLAN (CIP) BY FUND



VILLAGE OF MAPLE PARK MAINTENANCE PLAN (MP)

8/6/2020

VILLAGE OF MAPLE PARK FIVE-YEAR MAINTENANCE PLAN

		Y2039
		Y2038 F
		FY2037 F
		FY2036 P
		FY2035
		FY2033 FY2034 FY2035 FY2036
		FY2033
		FY2032
		FY2031
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		FY2029
		7 FY2028
		6 FY2027
		FY202
	Year 5	FY2025
nent Cost	Year 4	FY2023 FY2024 FY2025 FY2026 FY2027 FY2028 FY2029 FY2030 F
& Replacent	ar Year 2 Year 3 Year 4	FY2023
Replacement Year & Ro	Year 2	FY2022
Replace	Curent Fiscal Ye - Year 1	ш
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		Make/Model
	Manufacturer/	Work To Be Done
IAINTENANCE PLAN		Desscription
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	Fund/Dept.	
		Area Department Number
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WA4	4 Administration	n 01-10	A-0002	Desktop - Village Clerk	ᇁ	HP ProDesk 400 G4 SFF			1,000														
WA4	4 Administration	n 01-10	A-0003	Laptop - Village Accountant	Lenovo	20EV002JUS			1,000														
WA4	4 Administration	n 01-10	A-0004	Laptop - Village Administrator	Lenovo	20NB001JUS				1,300													
WA4	4 Police	01-30	PD-0001	Laptop - Police Department	뮾	HP ProBook 450 G4			1,000														
WA4	4 Police	01-30	PD-0003	Desktop - Police Chief	£	HP ProDesk 400 G4 SFF			1.000														
WA4		01-30	PD-0004	Desktop - Sergeant	£	HP EliteDesk 705 G4 DM 65W (TAA)					1,500												
WA4	4 Police	01-30	PD-0005	Desktop - Patrol 1	£	HP EliteDesk 705 G4 DM 65W (TAA)					1,500												
WA4	4 Police	01-30	PD-0006	Desktop - Patrol 2	£	HP EliteDesk 705 G4 DM 65W (TAA)					1,500												
WA4	Streets, Water Sewer	r, 01-50	ST-0001	Desktop - Public Works Dir/Bidg. Inspctr. (1/3)	LENOVO	10MR0004US			333														
WA4	4 Administration	n 01-10	A-0005	Desktop - Board Room	롸	HP ProDesk 600 G3 DM				1,000													
WA4	4 Administration	n 01-10	A-0006	Desktop -Village Accountant	Lenovo	20NB001JUS				1,000													
WA4	4 Administration	n 01-10	A-0007	Uninterrupted Power Source	APC	Model 1500						900		-									
WA4	Administration, 4 Water, Sewer*	01-10, 01- n, 30, 52-10, r* 52-20	A-0008, A- 0009, A-0010, A-0011	Monitors - Six (6) 24"									900										
WA4	4 Police	01-30	PD-0007 - PD- 0010	Monitors - Four (4) 24"										009									
WA4	4 Administration	n 01-10	A-0014	Copy Machine - Village Hall						15,000													
WA4	4 Police	01-30	A-0015	Copy Machine - Police Dept.								15,000											
WA4	4 Administration	n 01-10	A-0016	Automated External Defibrillators (AED) - Two (2) (LE 5 - 8 years)					1,700						1,750								
WA4	Administration, 4 Water, Sewer*	n, 01-10, 52- r* 10, 52-20	A-0017	Generator	Generac										13.	13,333							
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			Ä	MAINTENANCE PLAN				Replace	Replacement Year & Replacement Cost	& Replacem	ent Cost		_											
							Past Fiscal	Curent Fiscal Year																
Work	Department	Fund/Dept. Number	CIP/MP	Desscription	Manufacturer/ Work To Be Done	Make/Model		- Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025	FY2026 F	FY2027 FY	FY2028 FY2029	029 FY2030	30 FY2031	FY2032	FY2033	FY2034	FY2035 F	FY2036 FY	FY2037 FY2	FY2038 FY2039
-5	LES													4				4						
WA4	Police	01-30	PD-0011	Police SUV	2007 Ford	Expedition	24,784																	
WA4	Police	01-30	PD-0012	Police Squad	2004 Chevrolet	Impala																		
WA4	Police	01-30	PD-0013	Police SUV	2017 Ford	Interceptor																		
WA4	Police	01-30	PD-0014	Police Squad	2017 Ford	Taurus																		
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0002	Dump Truck	1998 Ford	L850																		
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0003	Pickup Truck w/Snow Plow	2004 Ford	F350																		
WA4	Street, Water, Sewer*	01-50, 52- 10, 52-20	ST-0004	Pickup Truck w/Snow Plow	2015 Ford	F350 Super Duty														25,000				
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0001	Lawn Mower	2007 Exmark	56" Zero Turn/Model #314633400			929															
WA4	Parks & Grounds, Street, Water, Sewer**	0	PK-0002	Lawn Mower	2015 Exmark	Lazer Z - E Series/Model #LZE730KA60455						3,000												
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0003	Skidster	2001 Bob Cat	Model 873G High Flo							11,250											
*Split three ways.	e ways.						24,784	0	675	0	0	3,000	11,250	0	0	0	0	0 0	0	25,000	0	0	0	0

*Split three ways.

Five-Year MP Page 9 of 11

			×Μ	MAINTENANCE PLAN				Replace	ment Year	Replacement Year & Replacement Cost	int Cost														
								Curent																	
Work	Department	Fund/Dept.	CIP/MP	Desscription	Manufacturer/ Work To Be Done	Make/Model	Fiscal Year -	Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4	Year 5 FY2025	EV2026 EV2027 EV2028	2027 FY2	2028 EY2029	29 FY2030	to FY2031	EY2032	FY2033	FY2034 FY2035	FY2035	FY2036 FY2037		EY2038	FY2039
FACILITIES	TIES										-	-													3
WA4	Admin	01-10	A-0016	Civic Center - Space Needs Study																					
WA4	Admin	01-10	A-0017	Civic Center - Kitchen Cabinets			_			2,000															
WA4	Admin	01-10	A-0018	Civic Center - Roof																					
WA4	Admin	01-10	A-0019	Civic Center - Gym Floor																					
WA4	Admin	01-10	A-0020	Civic Center - Gym HVAC												8,000	00								
WA4	Admin	01-10	A-0021	Civic Center - Gym Electrical/Plumbing																					
WA4	Admin	01-10	A-0022	Civic Center - Stage																					
WA4	Admin	01-10	A-0023	Civic Center - Lintels				30,000																	
WA4	Admin	01-10	A-0024	Civic Center - Gutters																					
WA4	Admin	01-10	A-0025	Civic Center - Board Room Floor, screening			400																		
79797	Admin	5	9000	Civic Center - HVAC -Site						000															
**		01-10	A-0020	Civic Center - HVAC - Install						4				1	+	+	-]	Ì	t		t	Ī
WA4	Admin	01-10	A-0027	New Equipment						567,600															
WA4	Admin	01-10	A-0028	Civic Center - Exterior Brick Tuckpointing				10.000																	
				Police Department - Bathroom																					
WA4	Admin	01-10	A-0029	Remodel			J			41,854															
				Police Department - Emergency																					
WA4	Admin	01-10	A-0030	T/Electrical						10,000															
WA4	Admin	01-10	A-0031	Civic Center - Generator, Pad and ATS						250,000															
WA4	Admin	01-10	A-0032	Civic Center - Wheelchair Lift								32,475													
		:		Civic Center - Tile																					
WA4	Admin	01-10	A-0033	Removal/Replacement*			Ĭ			24,000															
WA4	Admin	01-10	A-0034	Public Works Garage						120,000		1		1	1	1	4]		1	1		1	Ţ
WA4	Admin	01-10	A-0035	Welcome Sign - County Line Road			_			2,000															-
*Estimate	*Estimate at \$40 sf X 600 sf	sf					400	40,000	0	1,058,734	0	32,475	0	0	0	000'8 0		0 0	0 0	0	0	0	0	0	0

	Work	Area Department	PARKS & GROUNDS	WA1 Parks		WA4 Parks	Parks &	Grounds,	Street, Water WA4 Sewer**	Parks &	Grounds,	WA4 Sewer**	Parks &	Grounds,		WA4 Sewer**	
	Fund/Dept.	Department Number	SUNI	01-20		01-20		01-20, 01-	r, 50, 52-10, 52-20		01-20, 01-	52-20		01-20, 01-	r, 50, 52-10,	52-20	
¥		CIP/MP		PK-0004		PK-0010		_	PK-0001			PK-0002		_		PK-0003	
MAINTENANCE PLAN		Desscription		Washington Park - Pavillion	Civic Center - Baseball	Diamond			Lawn Mower			Lawn Mower				Skidster	
	Manufacturer/	Work To Be Done				Fence replacement			2007 Exmark			2015 Exmark				2001 Bob Cat	
		Make/Model						56" Zero	Turn/Model #314633400		Lazer Z - E	#LZE730KA60455			Model 873G High	Flo	
	Past Fiscal Fi	FY2020															
Replacem	Curent Fiscal Year - Year 1																
Replacement Year & Replacement Cost	Year 2								675								
Replacemen	Year 3																
t Cost	Year 4 Y																
	Year 5	_										3,000				1.	
		FY2026 FY2027													-	11,250	
		7 FY2028															_
		FY2028 FY2029 F						_						_			
		FY2030 FY2															
		FY2031 FY2032															
	_	12 FY2033															
		FY2034															
		FY2035 FY2036															
		2036 FY2037															
		37 FY2038															
		8 FY2039															

			¥	MAINTENANCE PLAN		1		Replace	ment Year &	Replacement Year & Replacement Cost	int Cost													
Work Area	Fund/Dept. Department Number	Fund/Dept. Number	. CIP/MP	Desscription	Manufacturer/ Work To Be Done	Make/Model	Past Fiscal Year -	Curent Fiscal Year - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025 F	Vear 5 FY2025 FY2026 FY2027 FY2028 FY2029 FY2030 FY2031 FY2032 FY2034 FY2036 FY2036 FY2039 FY2039	027 FY20	28 FY2028	FY2030	FY2031	FY2032 F	FY2033 F	72034 FY:	1035 FY20	036 FY20	37 FY20	38 FY20
TIF District	strict																							
WA4	ŢIF	13-00	TIF-0004 through TIF- 0008	TIF-0004 General Improvemets nrough TIF- Assistance Grants - 5 @ \$3,000 0008 ea.							15,000	15,000	15,000											
							•	•	•	•	45.000	45,000	45.000	•	•	•	•	•	•	٠		•	•	

	FY2039												
	FY2038												
	FY2034 FY2035 FY2036												
	FY2036												
	FY2035												
	2 FY2033												
	1 FY2032												
	0 FY2031												
	9 FY2030												
	28 FY2029												
)27 FY2028												
	FY2026 FY2027												1 250
								_		_		3,000	
t	4 Year 5 4 FY2025												
ment Cos	Year 4 FY2024				8		0						
Replacement Year & Replacement Cost	Year 3 FY2023				147,000		151,410						
ment Year	Year 2 FY2022								20,000	5,000	675		
Replace	Curent Fiscal Year - Year 1 FY2021					5,400							
	Past Fiscal Year - FY2020		5,400	3,700									
	Make/Model										56" Zero Turn/Model #314633400	Lazer Z - E Series/Model #LZE730KA60455	Model 873G High Flo
	Manufacturer/ Work To Be Done		W.E. Hanna	W.E. Hanna	Construction - Pavement	W.E. Hanna	Construction - Pavement		Engineering - Stormwater	Parking Study	56 Tr.	Le Se 2015 Exmark #1	Mod Mod Flo
MAINTENANCE PLAN	Desscription		Pearl Street - Survey Topography Pearl and Center		- Maiden to North	rvey Topography	Maple - Walnut to end of street at corn field		D Rockers to Post	Main to Kennebec - Downtown Parking Study	Lawn Mower	Lawn Mower	Skidetar
MA	CIP/MP	ENT	RB-0004	RB-0005 V	MFT-0003 E		MFT-0005 a	MFT-0006		RB-0008	PK-0001	PK-0002	0 0 0 0 0 0 0
	Fund/Dept. Number	EPLACEM	15-00	15-00	19-00	15-00	19-00	_	19-00	15-00	01-20, 01- 50, 52-10, 52-20	01-20, 01- 50, 52-10, 52-20	01-20, 01- 50, 52-10,
	Pepartment F	STREET REPAIR/REPLACEMENT	Road & Bridge	Road & Bridge	MFT	Road & Bridge	MFT	MFT	MFT	Road & Bridge	Parks & Grounds, (Street, Water, Sewer**		Parks & Grounds, CStreet, Water,
	Work Area D	TREET	WA1 Ro	WA1	WA1	H	WA4	WA4	WA1	WA1 Rc	WA4	WA4	St.
Ш		(V)	<u> </u>	I	<u> </u>	<u>L</u>	<u> </u>	_	<u> </u>	<u> </u>			<u> </u>

	Work Area	STORN	WA3	WA4	
	Work Fund/Dept. Area Department Number	STORMWATER	Streets	TIF	
	Fund/Dept. Number		15-00	13-00	
¥	dW/dIO		Aerators - H ST-0005 Detention	TIF-003	
MAINTENANCE PLAN	Desscription		Aerators - Heritage Hills Detention	Televise, Root Cut, Jet Storm TIF-003 Sewer - WA4	
	Manufacturer/ Work To Be Done		3 aerators		
	Make/Model				
	Past Fiscal Year - FY2020				٠
Replacer	Curent Fiscal Year - Year 1 FY2021			15,930	****
ment Year &	Year 2 FY2022				٠
Replacement Year & Replacement Cost	Year 3 FY2023		11,000		****
nt Cost	Year 4 FY2024				ŀ
	Year 5 FY2025 F				ŀ
	FY2026 FY2027 FY2028 FY2039 FY2030 FY2031 FY2033 FY2033 FY2038 FY2038				Ļ
	027 FY202				
	8 FY2029				٠
	FY2030				٠
	FY2031 FY				•
	2032 FY20				
	33 FY2034				
	t FY2035				•
	FY2036 F				٠
	Y2037 FY				•
	2038 FY20:				
1	g				١

Five-Year MP	Page 15 of 11

3/6/2020

		38 FY2039	F																													1			Ţ	П
		FY2037 FY2038																																	1	
		FY2036																																	† -	\prod
		FY2034 FY2035																																	+	
		FY2033																																		\prod
		FY2031 FY2032	_																														-			+
		FY2030 FY2	-																																	$\frac{1}{1}$
		FY2029																														1		4,000	4,000	2,500
		FY2027 FY2028																														5,000			+	H
		FY2026 F																													5,000				<u> </u>	
		Year 5 FY2025																	00 00	00		2,500	2,500	2,500	22,600	5.300		000	008,81	0,000	roo't	20 501	2,500		1	$\prod_{i=1}^{n}$
acement Cost		3 Year 4 23 FY2024	_															10,000	3,55	2,500	2,4											_	-		+	<u> </u>
Replacement Year & Replacement Cost		Year 2 Year 3 FY2022 FY2023								3,500		3.500		3,500	3,500	3,500	3,500	10																	+	
Replacemen	Surent	Fiscal Year - Year 1 Ye FY2021 FY:	-		3,900	5.200		7,800	3,500	3,500	3,500	3,500	1,000										-									-			+	
	Past	Year FY2020 F	3,500	3,500	006,5			Replaced																											+	
		Make/Model	4" solenoid valve	4" solenoid valve	4 Solehold valve			4" solenoid valve	4" solenoid valve	4" solenoid valve	4" solenoid valve	4" solenoid valve		Model 61-02	Model 61-02		130-01		No. 2 Tube	200		A151-91S A151-91S									1806BN	1806BN FT 194	FT 194	Model ER with MS- ER1	11 445 145 145 145 145 145 145 145 145 1	FM 104 with FT194
		Manufacturer/ Work To Be Done	la-Val	Cla-Val	14- V 21			la-Val	Cla-Val	Cla-Val Cla-Val	Cla-Val	Cla-Val		Cla-Val	Cla-Val	la-Val	la-Val	Solutions	Stenner	Scaletron	caletron	LMI	Scaletron	Scaletron							Valmatic	Valmatic	Sparling	Badger Meter	eter	Sparling
MAINTENANCE PLAN		Desscription			Sollener 2 Control valve - B 150,000 gallon waterspheroid* - Item #1 Overflow Pipe Discharge Replacement	150,000 gallon waterspheroid - Item #2 Concrete splash Pad under Overflow Pipe Discharge	150,000 gallon waterspheroid - Item #3 Frost-Free Pressure Vaccum Vent & Item #4 Weather Tight Cover over	ss Tube aner 2 Control Valve - A		Softener 1 Control Valve - D C Softener 1 Control Valve - E		Softener 2 Control Valve - D C	M.		Well No. 5 Well Pump Control Valve 6B - 4"				Sodium Hypochlorite Pump #5 Sodium Hypochlorite Pump #4 S	Hypochlorite Scale #5	ochlorite Scale #4	Polyphosphate Pump #5			150,000 gallon waterspheroid - Items #2 Abrasive Blast Clean; Item #3 Install Clips/Pressure Fitting for Cathodic Protection	150,000 gallon waterspheroid- Item #4 Blast Clean Pit Pipe/Repaint; Item #5 Repair Spalling Concrete Foundation	150,000 gallon waterspheroid - Item #F Install Handrail/Painter's Railing on Roof; Item #9 Replace Globe/Cage for Light Fixture; Item #10 Install Ladder.	Extension on Contensare Frai. 150,000 gallon waterspheroid - Item #14 Remove Glandular Expansion Joint Repic. w/Bellows: Item #15 Install AL Cover over Fill/Draw Pipe	150,000 gallon waterspheroid - 150,000 gallon waterspheroid - Item #16 Install Mud Valve; Item #17 Replace Condensate	150,000 gallon waterspheroid -		Globe style silent check valve				Unit No. 2 Effluent Meter 32A S
MAINT		CIP/MP	∄□	W-0002 Softe		150,C Item W-0005 unde		W-0006 Acce. W-0007 Softe		W-0009 Softe W-0010 Softe				Well W-0016 Valve	Well Well Walve	W-0018 Make	T		W-0023 Sodii			W-0029 Polyr		W-0032 Polyp	150,0 Items Item W-0034 Fittin	150,0 Item Pipe/ W-0035 Spall			150,00 W 15m # 15m 15m			W-0041 Glob				W-0047 Unit I
		Fund/Dept. Number	TREATME 52-10	52-10	52-10	52-10	9	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	9	01-76	02-10	52-10	52-10	52-10	52-10 52-10			52-10
		Pepartment	& WATER Water	Water	water Water	Water		Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water		Water	Water	Water	Water	Water	Water	Water	Water	Water
		Work Area	WATER	WA1	w v	WA1		WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1		W.	WAY WA	W 44	WA1	WA1	WA1	WA1	WA1	WA1

ſ	FY2039						8,000													8,000
-	FY2038 FY2						Ĺ													0
-	FY2037 FY;																			0
F	FY2036 FY2																			0
Ļ	FY2035 FY2																			0
Ļ	FY2034 FY2					30,000										25,000				55,000
-	FY2033 FY2					30										25				0 55,
E	FY2032 FY2			25,000	25,000															20,000
-	FY2031 FY2			26	25															0 20
E	FY2030 FY2																			0
-	FY2029 FY2	2,500	20,000										13,333							51,333
F	FY2028 FY2	2	20										13							0 51,
L	FY2027 FY:																			5,000
Ę	FY2026 FY;											150							11,250	
																		3,000	-	89,700 16
	t Year 5 4 FY2025																			
ment Cos	Year 4 FY2024																			11,900
k Replace	Year 3 FY2023																			10,000
ent Year	Year 2 FY2022										333						675			22,008
Replacement Year & Replacement Cost	Curent Fiscal Year - Year 1 FY2021									7,000										38,900
-	Past C Fiscal Fisc Year - 'Y																			10,500
		T194		т.			•									ıty		455	hgi	-
	Make/Model	FM 104 with FT 194	40 HP	Media replaced 2018	Media replaced 2018	75 HP	Depolox 3 Plus	Model A300			10MR0004US			L850	F350	F350 Super Duty	56" Zero Turn/Model #314633400	Lazer Z - E Series/Model #LZE730KA60455	Model 873G High Flo	
	Manufacturer/ Work To Be Done	Sparling	220 gpm @ 485 ft	Tonka	Tonka	350 gpm @ 520 ft	Evodna	US Filter Control Systems	Wunderlich-Malec		LENOVO		Generac	1998 Ford	2004 Ford	2015 Ford	2007 Exmark	2015 Exmark	2001 Bob Cat	
PLAN	ption			To	To	35				acement - er	s	24"	99	19			20	20	50	=
MAINTENANCE PLAN	Desscription	Regeneration Waste Meter	Well No. 4	Softener No. 1	Softener No. 2	Well No. 5	Chlorine Residual Analyzer	Loss of Head Gauge	Water Treatment Control Panel/PLC	Fire Hydrant Replacement - Broadway & Center	Desktop - Public Works Dir/Bidg. Inspctr. (1/3)	Monitors - Six (6) 24"	Generator	Dump Truck	Pickup Truck w/Snow Plow	Pickup Truck w/Snow Plow	Lawn Mower	Lawn Mower	Skidster	
W	CIP/MP	W-0049	W-0050	W-0051	W-0052	W-0053	W-0054	W-0055	W-0056	W-0057	ST-001	A-0012	A-0017	ST-0002	ST-0003	ST-0004	PK-0001	PK-0002	PK-0003	
	Fund/Dept. Number	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	52-10	01-10, 52- 10, 52-20	01-50, 52- 10, 52-20	01-50, 52- 10, 52-20	01-50, 52- 10, 52-20	01-20, 01- 50, 52-10, 52-20	01-20, 01- 50, 52-10, 52-20	01-20, 01- 50, 52-10, 52-20	
	Department	Water	Water	Water	Water	Water	Water	Water	Water	Water	Streets, Water, Sewer	Administration, Water, Sewer	Administration, Water, Sewer*	Street, Water, Sewer*	Street, Water, Sewer*	Street, Water, Sewer*	Parks & Grounds, Street, Water, Sewer**	Parks & Grounds, Street, Water, Sewer**	Parks & Grounds, Street, Water, Sewer**	
	Work Area	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA1	WA4	WA4	WA4	WA4	WA4	WA4	WA4	WA4	WA4	

			Ñ	MAINTENANCE PLAN				Replace	ment Year &	Replacement Year & Replacement Cost	nt Cost												
		!			:		Past Fiscal	Curent Fiscal Year	;			,											
Work Area	Department	Fund/Dept. Number	CIP/MP	Desscription	Manufacturer/ Work To Be Done	Make/Model	Year - FY2020	- Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 Ye	Year 5 FY2025 FY	FY2026 FY2	FY2027 FY2028	128 FY2029	9 FY2030	FY2031	FY2032 FY:	FY2033 FY2034	034 FY2035	15 FY2036	FY2037	FY2038 FY2039
WASTE	EWATER &	WASTEW	ATER TRE	WASTEWATER & WASTEWATER TREATMENT PLANT																			
WA6	WWTP	56-10	WWTP-0014	WWTP Sampler					15,281														
WA6	WWTP	56-10	WWTP-0015	Televise, Root Cut, Jet Storm Sewer - Pearl Street				17.817															
WA6	ww	52-10	WW-0002		Sparling	Monitor and check in FY22	FY22								4,000	0							
WA6	ww	52-20	WW-0003	Lift Station Submersible Pump - Backup Pump			16,000																
WA6	ww	52-20	WW-0004	County Line Lift Station Submersible Pump #1	How old - 20 years	\$16,000 Pull/repair		10,000				37	375,000										
WA6	ww	52-20	WW-0005		How old - 20 years	\$16,000 Pull/repair			16,000			37	375,000										
WA6	WWTP	56-10	WWTP-0007	Water Well & Booster Tank	NOT USED																		
WA4	Streets, Water, Sewer	01-10, 52- 10, 52-20	ST-001	Desktop - Public Works Dir/Bidg, Inspctr. (1/3)	LENOVO	10MR0004US			334														
WA4	Administration, Water, Sewer	52-10	A-0012 - A- 0013	Monitors - Six (6) 24"									100										
WA4	Administration, Water, Sewer*	01-10, 52-	A-0017	Generator	Generac										13.333								
	Street, Water, Sewer*		ST-0002	*	q	L850																	
WA4	Street, Water, Sewer*		ST-0003	: w/Snow Plow	2004 Ford	F350																	
WA4	Street, Water, Sewer*		ST-0004		2015 Ford	F350 Super Duty													25	25,000			
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0001	Lawn Mower	2007 Exmark	56" Zero Turn/Model #314633400			675														
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0002	Lawn Mower	1 2015 Exmark	Lazer Z - E Series/Model #LZE730KA60455						3,000											
WA4	Parks & Grounds, Street, Water, Sewer**	01-20, 01- 50, 52-10, 52-20	PK-0003	Skidster	2001 Bob Cat	Model 873G High Flo						-	11,250										
, ,	of boardonny	T/V/V/		C*			16,000	27,817	32,290	0	0	3,000 76	761,350	0	0 17,333	3 0	0	0	0 25	25,000	0 0	0	0

*Can be transferred to new WWTP Facility based on proposed design.

TOTAL | 60,764 | 128,047 | 87,357 | 1,386,444 | 16,400 | 163,075 | 812,100 | 5,600 | 1,750 | 82,000 | 8,000 | 0 | 50,000 | 0 | 105,000 | 0 | 0 | 0 | 0 | 8,000

				Replace	Replacement Year & Replacement	Replacement	t Cost													
Fund	Fund/Dept.	Description	Past FY2020	Current - Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025	FY2026	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033 FY	FY2034 FY2035	135 FY2036	FY2037	FY2038	FY2039
General Fund	2.2	L 6	C			000	7			000	1	000				Н.			C	C
	01-10	II & Equipment	O	0	6,033	18,300	4,500	28,900	900	900	1,750	13,333	0	O	0	0	0	0	0	0
	01-20,01-30, 01-50, 52- 10, 52-20	, Vehicles	24.784	0	675	0	0	3,000	11.250	0	0	0	0	0	0	0 25.	25.000	0	0	0
	01-10	Facilities	400	40,000	0	1,058,734	0	32,475	0	0	0	0	8,000	0	0				0	0
	01-20	Parks & Grounds																		
	01-50	Street Repair/Replace.	0	0	675	0	0	3,000	11,250	0	0	0	0	0	0	0	0		0	0
	01-30	Parks & Grounds	0	0	675	0	0	3,000	11,250	0	0	0	0	0	0	0	0	0 0	0	0
	01-20	Stormwater	0	15,930	0	11,000	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0
		TOTAL	25,184	55,930	8,058	1,088,034	4,500	70,375	34,350	600	1,750	13,333	8,000	0	0	0 25,	25,000	0 0	0	0
Road & Bridge	01-15	Street Repair/Replace.	9,100	5,400	2,000	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0
MFT	01-19	Street Repair/Replace.	0	0	20,000	298,410	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0
		General Improvements Assistance Grants; Televise, Root																		
TIF District	13-00	Cut, Jet Storm Sewer	0	15,930	0	0	15,000	15,000	15,000	0	0	0	0	0	0	0	0	0 0	0	0
		Motor(Motor Trootmost						F												
Water Fund	52-10	Mater Water Heatment	10,500	38,900	22,008	10,000	11,900	89,700	16,400	5,000	0	51,333	0	0	50,000	0 55,	55,000	0 0	0	0
Sewer Fund	52-20	52-20 WWTP & Lift Stations	16,000	10,000	17,009	0	0	3,000	761,350	0	0	13,333	0	0	0	0 25,	25,000	0 0	0	0
Sewer Improvement Fund	26-00	WWTP & Lift Stations	0	17,817	15,281	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0
		IATOT	702 03	142 077	07 257	1 206 444	77	470 075	007 400	000	4 750	20 000	000	•	000	405 000			•	•
		-C-A	±0,/0a	140,977		1,330,444	0.1,400	1,0,0,15	927,100	ono'c	1,7 50	10,00	o,uuu	5	ວດ,ບບ	, co.		0	>	>

FIVE-YEAR MAINTENANCE PLAN (MP) BY FUND