



Village of Maple Park

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>

FINANCE AND PR&D COMMITTEE

AGENDA

TUESDAY, JANUARY 28, 2020

MAPLE PARK CIVIC CENTER

302 WILLOW STREET, MAPLE PARK

7:00 P.M.

1. CALL TO ORDER

2. ROLL CALL / ESTABLISHMENT OF QUORUM

3. PUBLIC COMMENTS - *Any resident wishing to address the Committee may do so according to the guidelines set forth in the "Rules for Public Comments at Public Meetings" handout. Please complete a speaker request form and submit it to the Village Clerk.*

4. APPROVAL OF MEETING MINUTES

- October 22, 2019
- November 26, 2019
- December 23, 2019

5. FISCAL YEAR 2021 BUDGET

- Five-Year Capital Improvement Plan
- Civic Center – Rehabilitation/New Construction

6. OTHER ITEMS

- Review and Discussion on Topographical Surveys and Engineering Fees
 - a. Washington/Pearl/Charles Stormwater Improvements
 - b. Pearl/Center Streets Paving Improvements

7. ADJOURNMENT



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FINANCE AND PR&D COMMITTEE MINUTES TUESDAY, OCTOBER 22, 2019 MAPLE PARK CIVIC CENTER 302 WILLOW STREET, MAPLE PARK 7:00 P.M.

1. CALL TO ORDER

Chairman Chris Higgins called the meeting to order at 7:04 p.m.

2. ROLL CALL / ESTABLISHMENT OF QUORUM

Village Administrator Wucki-Rossbach called the roll call and the following committee members were present: Chairman Trustee Higgins, Trustee Rebone, Trustee Ward.
Absent: Trustee Fahnestock

Others present: Village Administrator Dawn Wucki-Rossbach.

3. PUBLIC COMMENTS - *Any resident wishing to address the Board may do so according to the guidelines set forth in the "Rules for Public Comments at Public Meetings" handout. Please complete a speaker request form and submit it to the Village Clerk.*

None.

4. APPROVAL OF MEETING MINUTES

- August 27, 2019
- September 24, 2019

Motion by Trustee Ward with 2nd by Trustee Rebone to approve and present to the board.
Voice vote carried unanimously.

5. DISCUSSION OF IMPACT FEES

Administrator Wucki-Rossbach presented overview and comparison of Impact Fees in surrounding communities. Overview and discussion included information on:

Current Permit/School and Impact Fee Comparison
Property Sale and Equalized Assessed Value (EAV)
Fee Comparison – CPI Application & Options
Fees and Penalties
Water Use and Service
Sewer Connection Permits and Charges
Fees per Title 12, Chapter 17
Water/Wastewater Service Charges and Water/Sewer Impact Fee 2018, 2019, 2020

Suggested options for action included:

Option #1:

- Continued collection of: Building permit and water/sewer connection fees
- Water/sewer impact fees are at the 2019 rate
- Continued suspension of impact fees for Library, Fire Protection District and Village
- Continued collection of impact fees for Kaneland Foundation Donation, School District Lane/Cash, Kaneland School Impact Fee

Anticipated Fees: \$18,679.16

Option #2:

- Continued collection of Building permit and Water/Sewer connection fees for Kaneland Foundation Donation, School District Lane/Cash, Kaneland School Impact Fee
- Reinstatement of Impact Fees for: Library and Fire Protection District at the 2007 rate and Village impact fees for roads and Police at the 2019 rate.
- Continued suspension of the Village's Community Development impact fee.

Anticipated Fees: \$24,244.59

Option #3:

- Continued collection of Building Permit and Water/Sewer connection fees, with 2019 rates.
- Continued collection of impact fees for Kaneland Foundation Donation, School District Lane/Cash, and Kaneland School Impact Fee.
- Continued suspension of Library and Fire Protection District and the Village's Community Development impact fees.
- Reinstatement of impact fees for the Village for Roads and Facilities at the 2019 rate and Police at the 2007 rate.

Anticipated Fees: \$23,091.84

Option #4:

- Continued collection of Building Permit and Water/Sewer connection fees at the 2019 rate
- Continued collection of impact fees for Kaneland Foundation Donation, School District Lane/Cash, Kaneland School Impact Fee
- Reinstatement of Impact Fee for the Library and Fire Protection District and Village for Roads, Police, Facilities, and Community Development at 2007 rate.

Anticipated Fees: \$24,532.16

Committee consensus was to suggest Option #2 but increase rates for Library and Fire Protection District to 2019 rates. Suggested rates to also be re-evaluated every 2 years, and have the rates be effective in coordination with Fiscal Year.

MINUTES

Finance Committee Meeting

Tuesday, October 22, 2019

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Motion by Trustee Rebone with 2nd by Trustee Ward to suggest Option #2, extending the moratorium to May 1st with new fees beginning on May 1, 2020, and base any future increases on the CPI with a beginning on May 1, 2022. Motion carried with voice vote.

6. OTHER ITEMS

Plan Commission to address lighting, small cell, signs, and pools in future meetings.

Parking Stickers – Fees have not increased since 2007, so possible increase will be considered. Discussion regarding comparing vehicle registration with Secretary of State to vehicles that have already purchased vehicle stickers in the Village, and increasing adherence to the ordinance. Consensus was to bring item to the next Village Voard agenda for further discussion.

Golf Cart Fee Sticker – Review of fees based on personnel involvement with issuance.

7. ADJOURNMENT

Having no further business to conduct, Chairman Higgins asked for motion to adjourn. Motion by Trustee Rebone with 2nd by Trustee Ward. Motion carried by voice vote.

Meeting adjourned at 8:10pm.

Terri D'Amato
Acting Village Clerk

Committee Members:
Trustee Chris Higgins, Chair
Trustee Suzanne Fahnestock
Trustee Chris Rebone
Trustee Jen Ward



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**FINANCE AND PR&D COMMITTEE
MEETING MINUTES
TUESDAY, NOVEMBER 26, 2019
MAPLE PARK CIVIC CENTER
302 WILLOW STREET, MAPLE PARK
7:00 P.M.**

1. CALL TO ORDER

Chairman Higgins called the meeting to order at 7:02 and asked for a roll call.

2. ROLL CALL / ESTABLISHMENT OF QUORUM

Acting Village Clerk Terri D'Amato called the roll and the following committee members were present: Chairman Higgins, Trustee Fahnestock, Trustee Ward. Trustee Rebene was absent.

Others present were Village Administrator Dawn Wucki-Rossbach, and Acting Village Clerk Terri D'Amato.

3. PUBLIC COMMENTS - *Any resident wishing to address the Board may do so according to the guidelines set forth in the "Rules for Public Comments at Public Meetings" handout. Please complete a speaker request form and submit it to the Village Clerk.*

None heard.

4. APPROVAL OF MEETING MINUTES

- October 22, 2019

Chairman Higgins asked for a motion to approve minutes. Motion by Fahnestock with 2nd by Trustee Ward.

Discussion regarding the minutes of the October 22, 2019 it was determined that the minutes were not completed for the meeting of October 22, 2019. Minutes tabled until the next Finance committee meeting. Motion did not carry.

5. DISCUSSION OF ORDINANCE 2019-22

AN ORDINANCE FOR THE LEVY AND COLLECTION OF TAXES FOR THE VILLAGE OF MAPLE PARK, KANE AND DEKALB COUNTIES FOR 2019 TAX LEVY, PAYABLE IN 2020

Village Administrator Wucki-Rossbach gave an overview of the levy and the amounts listed in the levy ordinance. Trustee Fahnestock questioned the percentage increase of the levy amounts and why the village isn't considering a larger percentage increase based on the needs of the village. Village Administrator Wucki-Rossbach indicated that the levy amounts will be reviewed when the village's Capital Plan is put together.

6. FISCAL YEAR 2020 BUDGET ITEMS

a.) Upcoming Budget Meeting Dates

February 25, 2020 – March 24, 2010

b.) Vehicle Sticker Fee

A discussion regarding vehicle sticker fees included:

- No price increase in fees since 2005
- Better enforcement of adherence with small increase in fees
- Increase penalty fee but not late fee
- Enforcement will fall under the Community Enforcement Officer umbrella
- Better job of communicating to the residents via Blackboard Connect, Website, Facebook
- Increase cost of fee to \$30.00 from \$25.00

Motion by Trustee Fahnestock with 2nd by Trustee Higgins to send to budget discussions for consideration of raising the fee from \$25.00 to \$30.00. Trustee Ward was not in favor of the motion.

7. OTHER ITEMS

8. ADJOURNMENT

Having no further business to discuss, Chairman Higgins asked for a motion to adjourn. Motion by Trustee Fahnestock, with 2nd by Trustee Ward. Motion carried by voice vote.

Meeting adjourned at 7:37pm.

Terri D'Amato
Acting Village Clerk



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**FINANCE AND PR&D COMMITTEE
MEETING MINUTES
TUESDAY, DECEMBER 23, 2019
MAPLE PARK CIVIC CENTER
302 WILLOW STREET, MAPLE PARK
7:00 P.M.**

Due to the holiday season, the Finance and PR&D committee meeting was cancelled and properly noticed.

Next meeting will be January 28, 2020 at 7:00p.m.

Terri D'Amato
Acting Village Clerk

VILLAGE OF MAPLE PARK
FIVE-YEAR CAPITAL IMPROVEMENT PLAN

Work Area	Category	Fund Number	CIP ID #	Desscription	Manufacturer/ Work To Be Done	Make/Model	Replacement Year & Replacement Cost										FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	FY2037	FY2038	FY2039	FY2040
							Current FY2020	Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025	FY2026	FY2028	FY2029	FY2030										

INFORMATION TECHNOLOGY & EQUIPMENT

WA4				Server	HP	ProLiant ML110 Gen10						13,000														
WA4				Desktop - Village Clerk	HP	HP ProDesk 400 G4 SFF			1,000																	
WA4				Laptop - Village Accountant	Lenovo	20EV002JUS			1,000																	
WA4				Laptop - Village Administrator	Lenovo	20NB001JUS				1,300																
				Laptop - Police Department	HP	HP ProBook 450 G4			1,000																	
WA4				Desktop - PW Director/Building Inspector	Lenovo	10MR0004US			1,000																	
WA4				Desktop - Police Chief	HP	HP ProDesk 400 G4 SFF			1,000																	
WA4				Desktop - Sergeant	HP	HP EliteDesk 705 G4 DM 65W (TAA)					1,500															
				Desktop - Patrol 1	HP	HP EliteDesk 705 G4 DM 65W (TAA)					1,500															
				Desktop - Patrol 2	HP	HP EliteDesk 705 G4 DM 65W (TAA)					1,500															
WA4				Desktop - Public Works Dir/BI	LENOVO	10MR0004US																				
WA4				Desktop - Board Room	HP	HP ProDesk 600 G3 DM				1,000																
WA4				Desktop -Village Accountant	Lenovo	20NB001JUS				1,000																
WA4				Uninterrupted Power Source	APC	Model 1500																				
WA4				Printer - Police Department																						
WA4				Monitors - 10																						
WA4				Copy Machine - Village Hall						15,000																
WA4				Copy Machine - Police Dept.																						
				Automated External Defibrillators (AED) (LE 5 - 8 years)																						
WA4				Printer/Fax/Copier - Police Department																						
WA4																										
WA4																										
WA4				Phone System																						
							0	0	5,000	18,300	4,500	13,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0

VEHICLES

WA4	Police			Police SUV	2007 Ford	Expedition	24,784																			
WA4	Police			Police Squad	2004 Chevrolet	Impala																				
WA4	Police			Police SUV	2017 Ford	Interceptor																				
WA4	Police			Police Squad	2017 Ford	Taurus																				
WA4	Street, Water, Sewer*			Dump Truck	1998 Ford	L850																				
WA4	Street, Water, Sewer*			Pickup Truck w/Snow Plow	2004 Ford	F350																				
WA4	Street, Water, Sewer*			Pickup Truck w/Snow Plow	2015 Ford	F350 Super Duty																				
WA4	Parks & Grounds, Street, Water, Sewer**			Lawn Mower	Exmark																					
WA4	Parks & Grounds, Street, Water, Sewer**			Skidster	2015 Exmark																					
							24,784	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Split three ways.
**Split four ways.

FACILITIES

WA4	Admin			Civic Center - Kitchen Cabinets				2,000																		
WA4	Admin			Civic Center - Roof				142,500																		
WA4	Admin			Civic Center - Gym Floor																						
WA4	Admin			Civic Center - Gym HVAC												8,000										
WA4	Admin			Civic Center - Gym Electrical/Plumbing																						
WA4	Admin			Civic Center - Stage																						
WA4	Admin			Civic Center - Lintels				30,000																		
WA4	Admin			Civic Center - Windows																						
WA4	Admin			Civic Center - Board Room Floor, screening			400																			
WA4	Admin			Civic Center - HVAC -Site Survey & Design Prep.				41,280																		
WA4	Admin			Civic Center - HVAC - Install New Equipment				567,600																		
WA4	Admin			Civic Center - Exterior Brick Tuckpointing				10,000																		
WA4	Admin			Police Department - Bathroom Remodel				35,000																		
WA4	Admin			Police Department - Emergency Operations Center Work - IT/Electrical				10,000																		
WA4	Admin			Civic Center - Generator, Pad and ATS				250,000																		
WA4	Admin			Civic Center - Wheelchair Lift								32,475														
WA4	Admin			Civic Center - Tile Removal/Replacement*				24,000																		
WA4	Admin			Public Works Garage				120,000																		
WA4	Admin			Welcome Sign - County Line Road						2,000																
*Estimate at \$40 sf X 600 sf								400	1,232,380	0	2,000	0	32,475	0	0	0	0	8,000	0	0	0	0	0	0	0	0

PARKS & GROUNDS

				Washington Park - Pavillion																							
				Washington Park - Playground Equipment						20,000																	
				McAdams Park - Pavillion																							
				McAdams Park - Playground Equipment																							
				Civic Cener - Playground							20,000																
WA4				Civic Center - Baseball Diamond	Field replacement																						
WA4				Civic Center - Baseball Diamond	Fence replacement																						
							0	0	0	20,000	20,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STREET REPAIR/REPLACEMENT

WA1	Streets	19-00	S-0000001	Center Street - East of Broadway	Engineering - Road/Stormwater		15,000																		
WA1	Streets	15-00	S-0000002	Center Street - East of Broadway	Construction - Stormwater			25,000																	
WA1	Streets	19-00		Center Street - East of Broadway	Construction - Pavement			85,000																	
WA1	Streets	19-00		Pearl Street - Maiden to North Broadway	Engineering - Road		25,000																		
WA1	Streets	19-00		Pearl Street - Charles	Engineering - Stormwater		15,000																		
WA1	Streets	19-00		Pearl Street - Survey Topography Pearl and Center	W.E. Hanna		5,400																		
WA1	Streets	19-00		Pearl Street - Survey Topography Charles and Washington	W.E. Hanna		3,700																		
WA1	Streets	15-00		Pearl Street - Maiden to North Broadway	Construction - Stormwater			60,000																	
WA1	Streets	19-00		Pearl Street - Maiden to North Broadway	Construction - Pavement			147,000																	
WA4	Streets	19-00		Maple - Walnut to end of street at corn field	Engineering - Road/Stormwater			25,000																	
WA4	Streets	15-00		Maple - Walnut to end of street at corn field	Construction - Stormwater			61,800																	
WA4	Streets	19-00		Maple - Walnut to end of street at corn field	Construction - Pavement				151,410																
WA4	Streets			State Street																					
WA1	Streets	19-00		Kenebec - HD Rockers to Post Office	Engineering - Stormwater			20,000																	
WA1	Streets			Main to Kennebec - Downtown	Parking Study			5,000																	
							64,100	317,000	111,800	151,410	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STORMWATER

	Streets			Aerators - Heritage Hills Detention					11,000																
WA1	Streets			Tving/Jetting Storm Sewers																					
WA2	Streets			Tving/Jetting Storm Sewers																					
WA3	Streets			Tving/Jetting Storm Sewers																					
WA4	Streets			TVing/Jetting Storm Sewers																					
							0	2,400	0	11,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

WATER & WATER TREATMENT FACILITY

WA1	Water	52-10	W-0000001	Softener 1 Control Valve - A	Cla-Val	4" solenoid valve	3,500																		
WA1	Water	52-10	W-0000002	Softener 1 Control Valve - B	Cla-Val	4" solenoid valve	3,500																		
WA1	Water	52-10	W-0000003	Softener 2 Control Valve - B	Cla-Val	4" solenoid valve	3,500																		
WA1	Water	52-10	W-0000004	150,000 gallon waterspheroid* - Item #1 Overflow Pipe Discharge Replacement			3,900																		
WA1	Water	52-10	W-0000005	150,000 gallon waterspheroid - Item #2 Concrete splash Pad under Overflow Pipe Discharge			5,200																		
WA1	Water	52-10	W-0000006	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-0000007	Softener 2 Control Valve - A	Cla-Val	4" solenoid valve	Replaced																		
WA1	Water	52-10	W-0000008	Softener 1 Control Valve - C	Cla-Val	4" solenoid valve		3,500																	
WA1	Water	52-10	W-0000009	Softener 1 Control Valve - D	Cla-Val	4" solenoid valve		3,500																	
WA1	Water	52-10	W-0000010	Softener 1 Control Valve - E	Cla-Val	4" solenoid valve		3,500																	
WA1	Water	52-10	W-0000011	Softener 2 Control Valve - C	Cla-Val	4" solenoid valve		3,500																	
WA1	Water	52-10	W-0000012	Softener 2 Control Valve - D	Cla-Val	4" solenoid valve		3,500																	
WA1	Water	52-10	W-0000013	Softener 2 Control Valve - E	Cla-Val	4" solenoid valve		3,500																	
WA1	Water	52-10	W-0000014	Emergency Shower				1,000																	
WA1	Water	52-10	W-0000015	Water Tower - Engineering				25,000																	
WA1	Water	52-10	W-0000016	Well No.4 Well Pump Control Valve 6A - 4"	Cla-Val	Model 61-02			3,500																
WA1	Water	52-10	W-0000017	Well No. 5 Well Pump Control Valve 6B - 4"	Cla-Val	Model 61-02			3,500																
WA1	Water	52-10	W-0000018	Make up Control Valve	Cla-Val				3,500																
WA1	Water	52-10	W-0000019	Softener Bypass Control Valve	Cla-Val	130-01			3,500																
WA1	Water	52-10	W-0000020	Brine Pump	Met-Pro Global Pump Solutions					10,000															
WA1	Water	52-10	W-0000021	Source Water Protection Plan		Regulatory				30,000															
WA1	Water	52-10	W-0000022	Water Tower - Construction																					
WA1	Water	52-10	W-0000023	Sodium Hypochlorite Pump #5	Stenner	No. 2 Tube					3,500														
WA1	Water	52-10	W-0000024	Sodium Hypochlorite Pump #4	Stenner	No. 2 Tube					3,500														
WA1	Water	52-10	W-0000025	Hypochlorite Scale #5	Scaleton						2,500														
WA1	Water	52-10	W-0000026	Hypochlorite Scale #4	Scaleton						2,400														
WA1	Water	52-10	W-0000027	Generator - ATS, electric, pad, natural gas piping							175,000														
WA1	Water	52-10	W-0000028	Chemical Chloride Feed System							70,000														
WA1	Water	52-10	W-0000029	Chemical Feed System							15,000														
WA1	Water	52-10	W-0000030	Chemical Storage Tanks																					
WA1	Water	52-10	W-0000031	Polyphosphate Pump #5	LMI	A151-91S					2,500														
WA1	Water	52-10	W-0000032	Polyphosphate Pump #4	LMI	A151-91S					2,500														
WA1	Water	52-10	W-0000033	Polyphosphate Scale #5	Scaleton						2,500														
WA1	Water	52-10	W-0000034	Polyphosphate Scale #4	Scaleton						2,500														
WA1	Water	52-10	W-0000035	150,000 gallon waterspheroid** - Item #1 Blast Clean/Repaint/Containment; Item #6 Coat Foundation; Item #8 Ring Couplings; Items #11, 12 # 13								193,000													
WA1	Water	52-10	W-0000036	150,000 gallon waterspheroid - Items #2 Abrasive Blast Clean; Item #3 Install Clips/Pressure Fitting for Cathodic Protection								22,600													
WA1	Water	52-10	W-0000037	150,000 gallon waterspheroid - Item #4 Blast Clean Pit Pipe/Repaint; Item #5 Repair Spalling Concrete Foundation								5,300													
WA1	Water	52-10	W-0000038	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 Extension on Condensate Plat.								14,300													
WA1	Water	52-10	W-0000039	150,000 gallon waterspheroid - Item #14 Remove Glandular Expansion Joint Replc. w/Bellows; Item #15 Install AL Cover over Fill/Draw Pipe Insulation.								18,900													
WA1	Water	52-10	W-0000040	150,000 gallon waterspheroid - Item #16 Install Mud Valve; Item #17 Replace Condensate Drain Line								6,600													

WA1	Water	52-10	W-0000041	150,000 gallon waterspheroid - Inspection								4,000													
WA1	Water	52-10	W-0000042	Globe style silent check valve	Valmatic	1806BN																			
WA1	Water	52-10	W-0000043	Globe style silent check valve	Valmatic	1806BN																			
WA1	Water	52-10	W-0000044	Well No. 4 Influent Meter 10A	Sparling	FT194									4,000										
WA1	Water	52-10	W-0000045	Well No. 5 Influent Meter 10B	Sparling	FT194									4,000										
						Model ER with MS-ER1																			
WA1	Water	52-10	W-0000046	Make-up Water Meter	Badger Meter										4,000										
WA1	Water	52-10	W-0000047	Brine Meter	Badger Meter										4,000										
WA1	Water	52-10	W-0000048	Unit No. 1 Effluent Meter 32A	Sparling	FM 104 with FT194									4,000										
WA1	Water	52-10	W-0000049	Unit No. 2 Effluent Meter 32A	Sparling	FM 104 with FT194									4,000										
WA1	Water	52-10	W-0000050	Bypass Meter	Sparling	FM 104 with FT194									4,000										
WA1	Water	52-10	W-0000051	Regeneration Waste Meter	Sparling	FM 104 with FT194									4,000										
WA1	Water	52-10	W-0000052	Well No. 4	220 gpm @ 485 ft	40 HP									20,000										
WA1	Water	52-10	W-0000053	Softener No. 1	Tonka	Media replaced 2018												25,000							
WA1	Water	52-10	W-0000054	Softener No. 2	Tonka	Media replaced 2018												25,000							
WA1	Water	52-10	W-0000055	Well No. 5	350 gpm @ 520 ft	75 HP													30,000						
WA1	Water	52-10	W-0000056	Chlorine Residual Analyzer	Evoqua	Depolox 3 Plus																			8,000
WA1	Water	52-10	W-0000057	Loss of Head Gauge	US Filter Control Systems	Model A300																			
WA1	Water	52-10	W-0000058	Water Treatment Control Panel/PLC	Wunderlich-Malec																				
WA1	Water			TVing/Jetting Water Mains																					
WA2	Water			TVing/Jetting Water Mains																					
WA3	Water			TVing/Jetting Water Mains																					
WA4	Water			TVing/Jetting Water Mains																					
							27,400	51,800	14,000	40,000	271,900	274,700	0	0	0	52,000	0	0	50,000	0	30,000	0	0	0	8,000

WASTEWATER & WASTEWATER TREATMENT PLANT

WA6	WWTP	53-10		WWTP - Cesspool vegetation management - burn/removal				20,000																	
WA6	WWTP	53-10		WTP Effluent Meter	Sparling									4,000											
WA6	WWTP	53-10		WWTP Submersible Pump #1																					
WA6	WWTP	53-10		WWTP Submersible Pump #2																					
WA6	WWTP	53-10		County Line Lift Station Submersible Pump #1	How old - 20 years	\$16,000 Pull/repair							375,000												
WA6	WWTP	53-10		County Line Lift Station Submersible Pump #2	How old - 20 years	\$16,000 Pull/repair							375,000												
WA6	WWTP	53-10		WWTP Facility (New) - Land Purchase																					
WA6	WWTP	53-10		WWTP Facility (New) - Engineering/Design																					
WA6	WWTP	53-10		Blower #1, Enclosures & VFD*	Gardner Denver				70,000																
WA6	WWTP	53-10		Blower #2, Enclosures & VFD*	Gardner Denver																				
WA6	WWTP	53-10		Blower Control Panel																					
WA6	WWTP	53-10		Water Well & Booster Tank																					
WA6	WWTP	53-10		WWTP - Generator, ATS, electric, pad, natural gas piping							175,000														
	WWTP	53-10		Point Source Protection Plan							30,000														
	WWTP	53-10		Demolish/Remove WWTP Bldg.																					
	WWTP	53-10		Decommission/Remove Cesspools at WWTP																					
WA6	WWTP	53-10		Lift Station - WWTP							450,000														
WA3	WWTP	53-10		Lift Station - County Line Road										450,000											
WA1	WWTP	53-10		TVing/Jetting Sewer Lines																					
WA2	WWTP	53-10		TVing/Jetting Sewer Lines																					
WA3	WWTP	53-10		TVing/Jetting Sewer Lines																					
WA4	WWTP	53-10		TVing/Jetting Sewer Lines				4,800																	
								0	24,800	70,000	0	655,000	0	750,000	0	0	454,000	0	0	0	0	0	0	0	0

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

TOTAL	116,684	1,625,980	200,800	231,710	951,400	320,175	750,000	0	0	506,000	8,000	0	50,000	0	30,000	0	0	0	0	0	8,000
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<p align="center">VILLAGE OF MAPLE PARK</p> <p align="center">ANNUAL MAINTENANCE ITEMS TO BE INCLUDED IN ANNUAL BUDGET CALCULATIONS</p>	
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[illegible]

EQUIPMENT

[illegible]

FACILITIES

[illegible]

STREET REPAIR/REPLACEMENT

[illegible]

STORMWATER

[illegible]

CIVIC CENTER ARCHITECT COST ANALYSIS - 3% INCREASE PER YEAR SINCE 2008

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Phase I-Rehab/Stabilization													
Site Work	12,200	12,566	12,943	13,331	13,731	14,143	14,567	15,004	15,455	15,918	16,396	16,888	17,394
Waterproofing	58,200	59,946	61,744	63,597	65,505	67,470	69,494	71,579	73,726	75,938	78,216	80,562	82,979
Exterior Finishes	5,500	5,665	5,835	6,010	6,190	6,376	6,567	6,764	6,967	7,176	7,392	7,613	7,842
Masonry	96,500	99,395	102,377	105,448	108,612	111,870	115,226	118,683	122,243	125,911	129,688	133,579	137,586
Architect/Engineering Services	12,070	12,432	12,805	13,189	13,585	13,992	14,412	14,845	15,290	15,749	16,221	16,708	17,209
TOTAL	184,470	190,004	195,704	201,575	207,623	213,851	220,267	226,875	233,681	240,692	247,912	255,350	263,010

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Phase II-Rehab/Improvements													
Site Work	27,200	28,016	28,856	29,722	30,614	31,532	32,478	33,453	34,456	35,490	36,555	37,651	38,781
Exterior	218,620	225,179	231,934	238,892	246,059	253,440	261,044	268,875	276,941	285,250	293,807	302,621	311,700
Interior	404,695	416,836	429,341	442,221	455,488	469,152	483,227	497,724	512,656	528,035	543,876	560,193	576,998
Mechanical	44,885	46,232	47,618	49,047	50,518	52,034	53,595	55,203	56,859	58,565	60,322	62,131	63,995
Fire Protection	73,576	75,783	78,057	80,398	82,810	85,295	87,854	90,489	93,204	96,000	98,880	101,846	104,902
Plumbing	32,000	32,960	33,949	34,967	36,016	37,097	38,210	39,356	40,537	41,753	43,005	44,295	45,624
Electrical work	166,376	171,367	176,508	181,804	187,258	192,875	198,662	204,621	210,760	217,083	223,595	230,303	237,212
Construction Contingency	97,000	99,910	102,907	105,995	109,174	112,450	115,823	119,298	122,877	126,563	130,360	134,271	138,299
Architect/Engineering Services	74,500	76,735	79,037	81,408	83,850	86,366	88,957	91,626	94,374	97,206	100,122	103,125	106,219
Reimbursement Expense Allow.	2,500	2,575	2,652	2,732	2,814	2,898	2,985	3,075	3,167	3,262	3,360	3,461	3,564
TOTAL	1,141,352	1,175,593	1,210,860	1,247,186	1,284,602	1,323,140	1,362,834	1,403,719	1,445,831	1,489,205	1,533,882	1,579,898	1,627,295

GRANT TOTAL PHASE 1 & 2	1,325,822	1,365,597	1,406,565	1,448,761	1,492,224	1,536,991	1,583,101	1,630,594	1,679,512	1,729,897	1,781,794	1,835,248	1,890,305
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New Construction - 22,912 SF	3,178,011	3,273,351	3,371,552	3,472,698	3,576,879	3,684,186	3,794,711	3,908,553	4,025,809	4,146,584	4,270,981	4,399,110	4,531,084
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		Replacement Year & Replacement Cost																			
Fund	Description	Current FY2020	Year 1 FY2021	Year 2 FY2022	Year 3 FY2023	Year 4 FY2024	Year 5 FY2025	FY2026	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	FY2037	FY2038	FY2039	FY2040
General Fund																					
	IT & Equipment	0	0	5,000	18,300	4,500	13,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Vehicles	24,784	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Facilities	400	1,232,380	0	2,000	0	32,475	0	0	0	0	8,000	0	0	0	0	0	0	0	0	0
	Parks & Grounds	0	0	0	20,000	20,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Stormwater	0	2,400	0	11,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	25,184	1,232,380	5,000	40,300	24,500	45,475	0	0	0	0	8,000	0	0	0	0	0	0	0	0	0
Road & Bridge																					
MFT																					
Water Fund																					
	Water/Water Treatment Plant	27,400	51,800	14,000	40,000	271,900	274,700	0	0	0	52,000	0	0	50,000	0	30,000	0	0	0	0	8,000
Wastewater Fund																					
	WWTP & Lift Stations	0																			



Village of Maple Park

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: Finance Committee
FROM: Village Accountant Cheryl Aldridge
DATE: January 22, 2020
SUBJECT: W.E. Hanna Surveyors

BACKGROUND

I have been given pricing for topography work for a portion of Pearl Street, Center Street, Charles Street, and Washington Street. The total work to be done is at a cost of \$9,100. I was asked to provide information on the feasibility of including this work in the FY 2020 budget.

DISCUSSION

In the Road & Bridge Fund, with \$60,000 budgeted for the Center Street paving project, we were anticipating an ending fund balance of \$55,461 at the end of FY 2020. With the overages in the Center Street project, we were anticipating a lower fund balance.

Current Fund Balance	As of 01/22/20	\$64,082.32
Less: Curran Paving	Portion to be paid from R&B	(34,000.00)
Less: Engineering	Not to Exceed Balance	(1,285.00)
Ending Fund Balance	With approved expenses	\$28,797.32
Less: W.E. Hanna Surveyors	Charles / Washington	(3,700.00)
Less: W.E. Hanna Surveyors	Pearl / Center	(5,400.00)
Fund Balance	As of 04/30/20 with additions	\$19,697.32

Also attached are the work orders for Lintech Engineering for the Pearl Street and Center Street Paving Improvements Engineering for \$25,000 and the 2020 Stormwater Improvements (Washington, Pearl, and Charles) Engineering for \$15,000. These work orders will need to be included in the FY 2021 budget discussion.

RECOMMENDATION

That the Finance Committee motion to move forward with the topography work as proposed by W.E. Hanna Surveyors for a total of \$9,100.00 in the FY 2020. This work will be coded to 15-00-5320 – Engineering Services for the Road & Bridge Fund. A budget amendment will need to be done in April for the paving overage and the topography work.

Attachments

Attachment A – W.E. Hanna Surveyors proposal for Charles Street / Washington Street

Attachment B – W.E. Hanna Surveyors proposal for Pearl Street / Center Street

W. E. Hanna Surveyors

508 Pine Street, DeKalb, IL 60115
Phone: 815-756-2189 Fax: 815-748-2532
Email: info@hannasurveyors.com

L. Aaron Doogs
IPLS No. 3833

January 9th, 2020

LinTech Engineering
Jeremy Lin, President
720 Industrial Dr. Suite 104
Cary, IL 60013
Phone: 847-809-2590
Email: jlin@litechengineering.com

RE: Topography for 800 lineal feet of Charles Street and 420 lineal feet of Washington Street, Maple Park, Illinois.

Dear Jeremy,

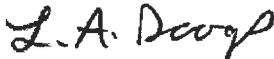
Thank you for the opportunity to provide a proposal for professional land surveying services. W.E. Surveyors can provide a Topographic Survey for a fee of **\$3,700**.

We will provide Topography within the Right of Way, with 50' cross-sections, spot grades, 1' contours, all visible utilities and improvements. All sewer and water structures will be dipped for invert or top of pipe grade, according to the highlighted map you provided.

The surveys can be delivered in signed/sealed hard copies and digital autoCAD or pdf files. Surveys can be completed within 6 weeks of authorization.

Should this proposal be acceptable, please sign and email one copy as authorization to proceed.

Respectfully Submitted,



Leslie Aaron Doogs, P.L.S.
W.E. Hanna Surveyors

Authorized by: _____

Date

W. E. Hanna Surveyors

508 Pine Street, DeKalb, IL 60115
Phone: 815-756-2189 Fax: 815-748-2532
Email: info@hannasurveyors.com

L. Aaron Doogs
IPLS No. 3833

January 9th, 2020

LinTech Engineering
Jeremy Lin, President
720 Industrial Dr. Suite 104
Cary, IL 60013
Phone: 847-809-2590
Email: jlin@litechengineering.com

RE: Topography for 1,640 lineal feet of Pearl Street and 175 lineal feet of Center Street,
Maple Park, Illinois.

Dear Jeremy,

Thank you for the opportunity to provide a proposal for professional land surveying services.
W.E. Surveyors can provide a Topographic Survey for a fee of **\$5,400**.

We will provide Topography within the Right of Way, with 50' cross-sections, spot grades, 1' contours, all visible utilities and improvements. All sewer and water structures will be dipped for invert or top of pipe grade, according to the highlighted map you provided.

The surveys can be delivered in signed/sealed hard copies and digital autoCAD or pdf files.
Surveys can be completed within 6 weeks of authorization.

Should this proposal be acceptable, please sign and email one copy as authorization to proceed.

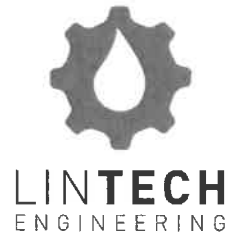
Respectfully Submitted,



Leslie Aaron Doogs, P.L.S.
W.E. Hanna Surveyors

Authorized by: _____

Date



WORK ORDER

Client: Village of Maple Park
Date: January 8, 2020
Project Name: Pearl Street and Center Street Paving Improvements

Services	Description	Fee
Engineering	Prepare a design for a pavement overlay along with any associated drainage improvements related to the pavement improvements. Work includes coordination of topographic survey, analysis of site conditions, preparation of plans and specifications. Scope includes Pearl St from County Line Rd to Broadway St, and Center St east of Broadway St.	Standard hourly rates not to exceed \$25,000.

Accepted by:

Village of Maple Park



WORK ORDER

Client: Village of Maple Park
Date: January 8, 2020
Project Name: 2020 Stormwater Improvements (Washington-Pearl-Charles)

Services	Description	Fee
Engineering	Prepare a design for storm sewer/stormwater improvements in the area of Washington Street, Pearl Street and Charles Street to improve drainage from this area. Analyze the topography and existing storm sewer infrastructure along with any televising reports. Prepare plans and specifications for recommended stormwater improvements.	Standard hourly rates not to exceed \$15,000.

Accepted by:

Village of Maple Park