



Resolution No. 11-2519-3



Submittal Type **Original**

Local Public Agency	County	Section Number	Beginning	Maintenance Period Ending
Village of Hawthorn Woods	Lake	20-00000-00-GM	01/01/2020	12/31/2020

Estimated Cost of Maintenance Operations

Maintenance Operation (No. and Description)	Maint. Eng. Group	Insp. Req.	For Group I, IIA, IIB or III				Est Total Operation Cost	
			Item	Unit	Quantity	Unit Price		Item Cost
Salt State Purchase	I		Material - road salt	Lsum	1	\$70,000.00	\$70,000.00	\$70,000.00
Snow & Ice Control	IIA		Labor 1	hrs	1,485	\$32.31	\$47,980.35	\$47,980.35
Liquid Deicer	IIA		Material - deicer	Lsum	1	\$5,000.00	\$5,000.00	\$5,000.00
Traffic Signal Maintenance	IIA			Lsum	1	\$6,400.00	\$6,400.00	\$6,400.00
Pavement Patching	IIA		Material	Lsum	1	\$10,000.00	\$10,000.00	\$10,000.00
	IIA		Labor 1	hrs	200	\$34.49	\$6,898.00	\$6,898.00
	IIA		Labor 2	hrs	475	\$25.77	\$12,240.75	\$12,240.75
	IIA		Labor 3	hrs	475	\$25.77	\$12,240.75	\$12,240.75
Patching	IV		Contract	Lsum	1	\$125,000.00	\$125,000.00	\$125,000.00
Pavement Markings	IV		Contract	Lsum	1	\$5,000.00	\$5,000.00	\$5,000.00
Street Sweeping	IV		Contract	Lsum	1	\$5,000.00	\$5,000.00	\$5,000.00
Street Signs	IIA		Material	Lsum	1	\$10,000.00	\$10,000.00	\$10,000.00
	IIA		Labor 1	hrs	85	\$34.49	\$2,931.65	\$2,931.65
	IIA		Labor 2	hrs	106	\$25.77	\$2,731.62	\$2,731.62
	IIA		Labor 3	hrs	100	\$25.77	\$2,577.00	\$2,577.00
Mowing	IIA		Labor 1	hrs	71	\$34.49	\$2,448.79	\$2,448.79
	IIA		Labor 2	hrs	124	\$25.77	\$3,195.48	\$3,195.48
	IIA		Labor 3	hrs	124	\$25.77	\$3,195.48	\$3,195.48
ROW Drainage Maintenance	IIA		Labor 1	hrs	296	\$34.49	\$10,209.04	\$10,209.04
	IIA		Labor 2	hrs	535	\$25.77	\$13,786.95	\$13,786.95
	IIA		Labor 3	hrs	535	\$25.77	\$13,786.95	\$13,786.95
Add Row								
Total Estimated Maintenance Operation Cost							\$370,622.81	

Estimated Cost of Maintenance Engineering

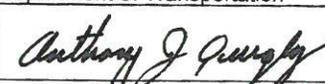
Preliminary Engineering
Engineering Inspection
Material Testing
Advertising
Bridge Inspections
Total Estimated Maintenance Engineering Cost

Maintenance Program Estimated Costs

	Estimated Cost	MFT Portion	Other Funds
Maint Oper	\$370,622.81		
Maint Eng			
Totals	\$370,622.81		
Total Estimated Maintenance Cost		\$370,622.81	

Local Public Agency	County	Section Number	Maintenance Period	
Village of Hawthorn Woods	Lake	20-00000-00-GM	Beginning	Ending
			01/01/2020	12/31/2020

Submitted Municipal Official	Date
	11/25/19
Title	
Mayor	

Approved Regional Engineer Department of Transportation	Date
 G.F.	7/17/2020