



Resolution for Maintenance Under the Illinois Highway Code



Resolution Number	Resolution Type	Section Number
	Original	18-00000-00-GM

BE IT RESOLVED, by the President and Board of Trustees of the Village of Manteno Illinois that there is hereby appropriated the sum of

Fifty Thousand and No/100 Dollars (\$50,000.00)

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from

05/01/18 to 04/30/19
Beginning Date Ending Date

BE IT FURTHER RESOLVED, that only those operations as listed and described on the approved Estimate of Maintenance Costs, including supplemental or revised estimates approved in connection with this resolution, are eligible for maintenance with Motor Fuel Tax funds during the period as specified above.

BE IT FURTHER RESOLVED, that Village of Manteno shall submit within three months after the end of the maintenance period as stated above, to the Department of Transportation, on forms available from the Department, a certified statement showing expenditures and the balances remaining in the funds authorized for expenditure by the Department under this appropriation, and

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I Robin Batka Village Clerk in and for said Village of Manteno in the State of Illinois, and keeper of the records and files thereof, as

provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the

President and Board of Trustees of Manteno at a meeting held on 04/16/18

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 16th day of April 2018



Clerk Signature

APPROVED

Regional Engineer Department of Transportation	Date



Municipal Estimate of Maintenance Costs



Submission Type Original

Local Public Agency	County	Section Number	Beginning	Maintenance Period Ending
VILLAGE OF MANTENO	Kankakee	18-00000-00-GM	05/01/18	04/30/19

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		
MO 1: ICE AND SNOW REMOVAL (BY VILLAGE)	I	N	ROCK SALT - STATE	TON	300	\$51.71	\$15,513.00	\$15,513.00	
MO 2: REPAIR CURB & SIDEWALK AREAS (BY VILLAGE)	IIA	N	PORTLAND CEMENT CONCRETE	CY	55	\$120.00	\$6,600.00	\$6,600.00	
MO 3: REPAIR HOLES IN BITUMINOUS STREET (BY VILLAGE)	IIA	N	COLD MIX PATCHING MATERIAL	TON	25	\$122.00	\$3,050.00	\$3,050.00	
MO 4: REPAIR BASE, REPAIR HOLE IN AGG. SURFACES (BY VILLAGE)	IIA	N	COARSE AGG. (CA-6/CA-10)	TON	200	\$16.00	\$3,200.00	\$7,200.00	
			COASE AGG. (CA-7/CA-11)	TON	200	\$20.00	\$4,000.00		
MO 5: TRAFFIC MARKING (BY VILLAGE)	IIA	N	YELLOW TRAFFIC PAINT	GAL	165	\$16.00	\$2,640.00	\$4,525.00	
			WHITE TRAFFIC PAINT	GAL	110	\$16.00	\$1,760.00		
			GLASS BEADS	POUN	100	\$1.25	\$125.00		
MO 6: SIGN MATERIALS	IIA	N	SIGNS - WHITE REFLECTIVE SIGN MATERIALS	EA	5	\$200.00	\$1,000.00	\$9,200.00	
			BREAKAWAY NUT	EA	400	\$2.25	\$900.00		
			ONE-WAY BOLT	EA	400	\$1.25	\$500.00		
			SIGNS-SOLAR LIT	EA	4	\$1,700.00	\$6,800.00		
Add Row							Total Estimated Maintenance Operation Cost		\$46,088.00

Estimated Cost of Maintenance Engineering

Preliminary Engineering	\$1,861.50
Engineering Inspection	\$0.00
Material Testing	\$0.00
Advertising	\$0.00
Bridge Inspections	\$0.00
Total Estimated Maintenance Engineering Cost	\$1,861.50

Maintenance Program Estimated Costs

	Estimated Cost	MFT Portion	Other Funds
Maint Oper	\$46,088.00	\$46,088.00	
Maint Eng	\$1,861.50	\$1,861.50	
Totals	\$47,949.50	\$47,949.50	
Total Estimated Maintenance Cost			\$47,949.50



Local Agency MANTENO
Section Number 18-00000-00-GM

The services to be performed by the consulting engineer, pertaining to the various items of work included in the estimated cost of maintenance operations (BLR 14231 or BLR 14221), shall consist of the following:

PRELIMINARY ENGINEERING shall include:

Investigation of the condition of the streets or highways for determination (in consultation with the local highway authority) of the maintenance operations to be included in the maintenance program: preparation of the maintenance resolution, maintenance estimate of cost and, if applicable, proposal; attendance at meetings of the governing body as may reasonably be required; attendance at public letting; preparation of the contract and/or acceptance of BLR 12330 form. The maintenance expenditure statement must be submitted to IDOT within 3 months of the end of the maintenance period.

ENGINEERING INSPECTION shall include:

Furnishing the engineering field inspection, including preparation of payment estimate for contract, material proposal and/or deliver and install proposal and/or checking material invoices of those maintenance operations requiring engineering field inspection, as opposed to those routine maintenance operations as described in Chapter 14-2.04 of BLRS Manual, which may or may not require engineering inspection.

For furnishing preliminary engineering, the engineer will be paid a base fee PLUS a negotiated fee percentage. For furnishing engineering inspection the engineer will be paid a negotiated fee percentage. The negotiated preliminary engineering fee percentage for each group shown in the "Schedule of Fees" shall be applied to the total estimated costs of that group. The negotiated fee for engineering inspection for each group shall be applied to the total final cost of that group for the items which required engineering inspection. In no case shall this be construed to include supervision of contractor operations.

SCHEDULE OF FEES

Total of the Maintenance Operation	Base Fee
<input checked="" type="checkbox"/> > \$20,000	\$1,250.00
<input type="checkbox"/> ≤ \$20,000 (Negotiated: \$1,250 Max.)	

PLUS

Group	Preliminary Engineering		Engineering Inspection		Operation to be Inspected
	Acceptable Fee %	Negotiated Fee %	Acceptable Fee %	Negotiated Fee %	
I	NA	NA	NA	NA	NA
IIA	2%	2%	1%	NA	2. 3. 4. 5. 6
IIB	3%	NA	3%	NA	NA
III	4%	NA	4%	NA	NA
IV	5%	NA	6%	NA	NA

By: *Ruben R. Datta*
Local Agency Official Signature

By: _____
Consulting Engineer Signature

VILLAGE CLERK
Title

CONSULTING ENGINEER
Title

P.E. Seal

APRIL 16, 2018
Date

APRIL 16, 2018
Date

11/30/19
P.E. License
Expiration Date



Geoff Aggen, PE
Office Phone: (815) 464-2664
Email: gaggen@reltd.com

April 11, 2018

Project No. 18-T0002

Village of Manteno
98 East Third Street
Manteno, IL 60950

RE: 2018 MFT STREET MAINTENANCE PROGRAM
SECTION 18-00000-00-GM – GROUP 1 - GROUP 6
MATERIALS PROGRAM
DOCUMENTS REQUIRING SIGNATURES

Gentlemen:

Enclosed are five copies each of the following for the referenced project:

- Resolution for Maintenance of Streets and Highways By Municipality Under the Illinois Highway Code which require the Village Clerk's signature and seal
- Municipal Estimate of Maintenance Costs which require the Village Clerk's signature
- Maintenance Engineering to be Performed by a Consulting Engineer which require the Village Clerk's signature

Once the program has been approved at the April 16, 2018 meeting, please have the Village Clerk sign, seal and return all executed copies to this office for forwarding to the Illinois Department of Transportation for approval.

Should you have any questions or require additional information, please contact this office.

Very truly yours,

TYSON ENGINEERING, INC.

A handwritten signature in blue ink that reads "Geoff Aggen (mc)".

Geoff Aggen, PE
Project Engineer
/mc

Y:\Tyson\MFT Proposal Documents to Villages for Signature – 04-11-18

Encls.