



Resolution for Maintenance Under the Illinois Highway Code



Resolution Number <u>2018-04</u>	Resolution Type Original	Section Number 19-00000-00-GM
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BE IT RESOLVED, by the President and Board of Trustees of the Village of Sherman Illinois that there is hereby appropriated the sum of two hundred ten thousand and zero one hundredths Dollars ( \$210,000.00 )

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from 01/01/19 to 12/31/19 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 Sherman 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 Michael Stratton Village Clerk in and for said Village of Sherman 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 Sherman at a meeting held on 12/04/18

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 4th day of December, 2018

(SEAL)



Clerk Signature [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
Sherman	Sangamon	19-00000-00-GM	01/01/19	12/31/19

## 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	
1. Sign Maintenance	IIA	N	Labor & Equipment	LS	1	\$2,000.00	\$2,000.00	\$2,500.00
			Signs, posts, hardware	LS	1	\$500.00	\$500.00	
2. Pavement Maintenance	IIA	N	Labor & Equipment	LS	1	\$5,000.00	\$5,000.00	\$8,000.00
			Premix/patch matl	Ton	20	\$90.00	\$1,800.00	
			Concrete	CY	6	\$100.00	\$600.00	
			Crack sealant	LS	1	\$100.00	\$100.00	
			CA-6	Ton	20	\$25.00	\$500.00	
3. Snow Removal	IIA	N	Labor & Equipment	LS	1	\$14,000.00	\$14,000.00	\$14,000.00
4. Salt Spreading	IIA	N	Labor & Equipment	LS	1	\$4,500.00	\$4,500.00	\$11,500.00
			Salt	Ton	100	\$70.00	\$7,000.00	
5. Mowing / Trimming	IIA	N	Labor & Equipment	LS	1	\$12,500.00	\$12,500.00	\$12,500.00
Tree Trimming / Removal	IIA	N	Labor & Equipment	LS	1	\$4,000.00	\$4,000.00	\$4,000.00
7. Street Light Maintenance	IIA	N	Labor & Equipment	LS	1	\$3,000.00	\$3,000.00	\$5,500.00
			Bulbs & Hardware	LS	1	\$2,500.00	\$2,500.00	
8. Traffic Signal Maintenance	IIA	N	Labor & Equipment	LS	1	\$10,000.00	\$10,000.00	\$10,000.00
9. Contract Maintenance #1	IV	Y	Pavement Patching	LS	1	\$50,000.00	\$50,000.00	\$50,000.00
10. Contract Maintenance #2	IV	Y	Mill & Overlay	LS	1	\$75,000.00	\$75,000.00	\$75,000.00
<b>Total Estimated Maintenance Operation Cost</b>							<b>\$193,000.00</b>	

### Estimated Cost of Maintenance Engineering

Preliminary Engineering	\$2,610.00
Engineering Inspection	\$6,250.00
Material Testing	
Advertising	
Bridge Inspections	
<b>Total Estimated Maintenance Engineering Cost</b>	<b>\$8,860.00</b>

### Maintenance Program Estimated Costs

	Estimated Cost	MFT Portion	Other Funds
Maint Oper	\$193,000.00	\$193,000.00	
Maint Eng	\$8,860.00	\$8,860.00	
<b>Totals</b>	<b>\$201,860.00</b>	<b>\$201,860.00</b>	
<b>Total Estimated Maintenance Cost</b>			<b>\$201,860.00</b>

**Submitted**

Municipal Official  Date 04/02/18

Title Village President

**Approved**

Regional Engineer  
Department of Transportation

Date



# Maintenance Engineering to be Performed by a Consulting Engineer



Local Public Agency

County

Section Number

Sherman

Sangamon

19-00000-00-GM

The services to be performed by the consulting engineer, pertaining to the various items of work included in the estimated cost of the maintenance operations (BLR 14221 or BLR 14231), 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 (BLR 14220 for municipalities and counties), 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, quotations, and/or acceptance (BLR 12330) form. Also, preparation of the maintenance expenditure statement which 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. For operations requiring material testing ensure the testing is completed by a qualified firm.

For furnishing preliminary engineering, the engineer will be paid a base fee PLUS a negotiated fee percentage. Only one base fee can be charged per maintenance period. For furnishing engineering inspection, the engineer will be paid a negotiated fee percentage. The negotiated preliminary engineering fee percentage for each maintenance 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 maintenance group shall be applied to the total final cost of that group for the times which required engineering inspections. In no case shall this be construed to include supervision of the contractor operations.

### SCHEDULE OF FEES

Total of all Maintenance Operations:

<= \$20,000 Base Fee

> \$20,000 Base Fee = \$1,250.00

### PLUS



Maintenance Engineering Category	Preliminary Engineering		Engineering Inspection		Operation(s) to be Inspected
	Maximum Fee %	Negotiated Fee %	Maximum Fee %	Negotiated Fee %	
I	NA	NA	NA	NA	NA
IIA	2%	\$1,360.00	1%		
IIB	3%		3%		
III	4%		4%		
IV	5%	\$6,250.00	6%		

The LPA certifies that the selection of the ENGINEER was performed in accordance with the Local Government Professional Service Selection Act 50 (ILCS 510/1-510/8) and procedures outlined in Chapter 5 of the DEPARTMENT's Bureau of Local Roads and Streets Manual.

BY:

Local Public Agency Signature

Date

Title

Village President

BY:

Consulting Engineer Signature

Date

Title

Village Engineer

P.E. Seal

Date

Approved:

Regional Engineer, IDOT

Date