



Resolution for Maintenance  
Under the Illinois Highway Code

RYAN T.



Resolution Number <b>687</b>	Resolution Type Original	Section Number 22-00000-00-GM
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BE IT RESOLVED, by the Council of the City of Mt. Carmel of Local Public Agency Type that there is hereby appropriated the sum of Three Hundred Four Thousand One Hundred Twenty Four and 60/100 Dollars (\$304,124.60) of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from 01/01/22 to 12/31/22.  
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 City of Mt. Carmel 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 Ryan Turner City Clerk in and for said City of Mt. Carmel 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

Council of Mt. Carmel at a meeting held on 04/04/22.  
Governing Body Type Name of Local Public Agency Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 5th day of April, 2022.  
Day Month, Year

(SEAL)

Clerk Signature

APPROVED

Regional Engineer  
Department of Transportation

Date



Estimate of Maintenance Costs

Submittal Type **Original**

Local Public Agency

County

Section Number

Beginning

Maintenance Period

Ending

City of Mt. Carmel

Wabash

22-00000-00

01/01/22

12/31/22

Maintenance Items

Maintenance Operation	Maint Eng Category	Insp. Req.	Material Categories/ Point of Delivery or Work Performed by an Outside Contractor	Unit	Quantity	Unit Cost	Cost	Total Maintenance Operation Cost
1. Traffic Lights	I	No	Electric Power	LS	1	\$4,500.00	\$4,500.00	\$4,500.00
2. Street Patching	IIA	No	Bituminous Patch Mix	TON	150	\$80.00	\$12,000.00	
			Concrete for Patch	CU YD	60	\$150.00	\$9,000.00	\$21,000.00
3. Street Sweeping	IIA	No	Public Equipment	LS	1	\$30,000.00	\$30,000.00	\$30,000.00
4. Chip Seal Streets	III	Yes	Prime Oil	GAL	500	\$4.00	\$2,000.00	
			Seal Coat Oil	GAL	14,750	\$3.00	\$44,250.00	
			Seal Coat Aggregate	TON	740	\$39.00	\$28,860.00	
			Fog Seal Oil	GAL	8,850	\$3.00	\$26,550.00	\$101,660.00
5. HMA Resurface	IV	Yes	Prime Oil	GAL	690	\$4.00	\$2,760.00	
			HMA Surface Removal	SQ YD	6,900	\$1.90	\$13,110.00	
			HMA Surface "C" N-70	TON	690	\$115.00	\$79,350.00	\$95,220.00
6. Crack and Joint Sealing, PCC Pvmnt Oak & Walnut Sts.	III	Yes	Joint or Crack Routing	FOOT	4,000	\$3.60	\$14,400.00	
			Joint or Crack Filling	POUND	2,000	\$1.50	\$3,000.00	\$17,400.00
7. Salt (deicer)	IIA	No	Granular Salt	TON	150	\$100.00	\$15,000.00	\$15,000.00
<b>Total Operation Cost</b>								<b>\$284,780.00</b>

# **Estimate of Maintenance Costs**

Submittal Type **Original**

Local Public Agency	County	Section	Maintenance Period	
City of Mt. Carmel	Wabash	22-00000-00	Beginning	Ending
			01/01/22	12/31/22

## **Maintenance**

### **Estimate of Maintenance Costs Summary**

	MFT Funds	RBI Funds	Other Funds	Estimated Costs
Local Public Agency Labor	\$0.00			\$0.00
Local Public Agency Equipment	\$30,000.00			\$30,000.00
Materials/Contracts(Non Bid Items)	\$40,500.00			\$40,500.00
Materials/Deliver & Install/Materials Quotations (Bid Items)	\$119,060.00			\$119,060.00
Formal Contract (Bid Items)	\$95,220.00			\$95,220.00
<b>Maintenance Total</b>	<b>\$284,780.00</b>			<b>\$284,780.00</b>

### **Estimated Maintenance Eng Costs Summary**

	MFT Funds	RBI Funds	Other Funds	Total Est Costs
Preliminary Engineering	\$9,821.20			\$9,821.20
Engineering Inspection	\$9,523.40			\$9,523.40
Material Testing				
Advertising				
Bridge Inspection Engineering				
<b>Maintenance Engineering Total</b>	<b>\$19,344.60</b>			<b>\$19,344.60</b>
<b>Total Estimated Maintenance</b>	<b>\$304,124.60</b>			<b>\$304,124.60</b>

Remarks

## **SUBMITTED**

Local Public Agency Official	Date

Title

City Clerk

County Engineer/Superintendent of Highways	Date

## **APPROVED**

Regional Engineer Department of Transportation	Date





Local Public Agency

City of Mt. Carmel

County

Wabash

Section Number

22-00000-00-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 14222), 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

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%		
IIB	3%		3%		
III	4%	4%	4%	4%	No. 4 & 6
IV	5%	4%	6%	5%	No. 5

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

City Clerk

BY:

Consulting Engineer Signature

Date

4/5/22

Title

Owner

P.E. Seal

Date

**Approved:**

Regional Engineer, IDOT

Date

