



**Estimate of Maintenance Costs**

Submittal Type **Supplemental**

Local Public Agency	County	Section Number	Maintenance Period Beginning	Maintenance Period Ending
Chapin	Morgan	20-00000-00-GM	01/01/20	12/31/20

**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
Roadway Surface	III	No	Bit Materials (Seal Coat) (PG46-28)	Gallon	4,000	\$4.90	\$19,600.00	
		No	Seal Coat Agg (CA16), Cr Stone	Ton	210	\$65.00	\$13,650.00	\$33,250.00
<b>Total Operation Cost</b>								<b>\$33,250.00</b>

**Estimate of Maintenance Costs Summary**

Maintenance	MFT Funds	Other Funds	Estimated Costs
Local Public Agency Labor			
Local Public Agency Equipment			
Materials/Contracts(Non Bid Items)			
Materials/Deliver & Install/Request for Quotations (Bid Items)	\$33,250.00		\$33,250.00
Formal Contract (Bid Items)			
<b>Maintenance Total</b>	<b>\$33,250.00</b>		<b>\$33,250.00</b>

**Estimated Maintenance Eng Costs Summary**

Maintenance Engineering	MFT Funds	Other Funds	Total Est Costs
Preliminary Engineering	\$2,080.00		\$2,080.00
Engineering Inspection			
Material Testing			
Advertising			
Bridge Inspection Engineering			
<b>Maintenance Engineering Total</b>	<b>\$2,080.00</b>		<b>\$2,080.00</b>
<b>Total Estimated Maintenance</b>	<b>\$35,330.00</b>		<b>\$35,330.00</b>

Remarks

**SUBMITTED**

Local Public Agency Official	Date
<i>Julio M. Forner</i>	6/10/20

Title  
Village President

County Engineer/Superintendent of Highways	Date

**APPROVED**

Regional Engineer Department of Transportation	Date



Local Public Agency	County	Section Number
Chapin	Morgan	20-00000-00-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%		
IV	5%		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
<i>April M Forman</i>	6/10/20
Title	
Village President	

BY:

Consulting Engineer Signature	Date
Title	
Engineer	
P.E. Seal	Date

Approved:

Regional Engineer, IDOT	Date



Resolution for Maintenance Under the Illinois Highway Code



Resolution Number <u>2020-02</u>	Resolution Type Supplemental	Section Number 20-00000-00-GM
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BE IT RESOLVED, by the President and Board of Trustees of the Village of Chapin Illinois that there is hereby appropriated the sum of Thirty-Six Thousand and 00/100 Dollars (\$36,000.00)

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from 01/01/20 to 12/31/20 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 Chapin 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

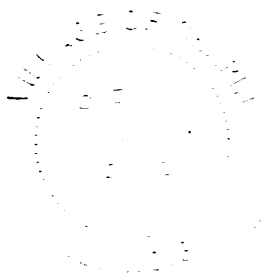
BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I Christina Corier Village Clerk in and for said Village of Chapin 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 Chapin at a meeting held on 06/10/20 Governing Body Type Name of Local Public Agency Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 10th day of June, 2020 Day Month, Year

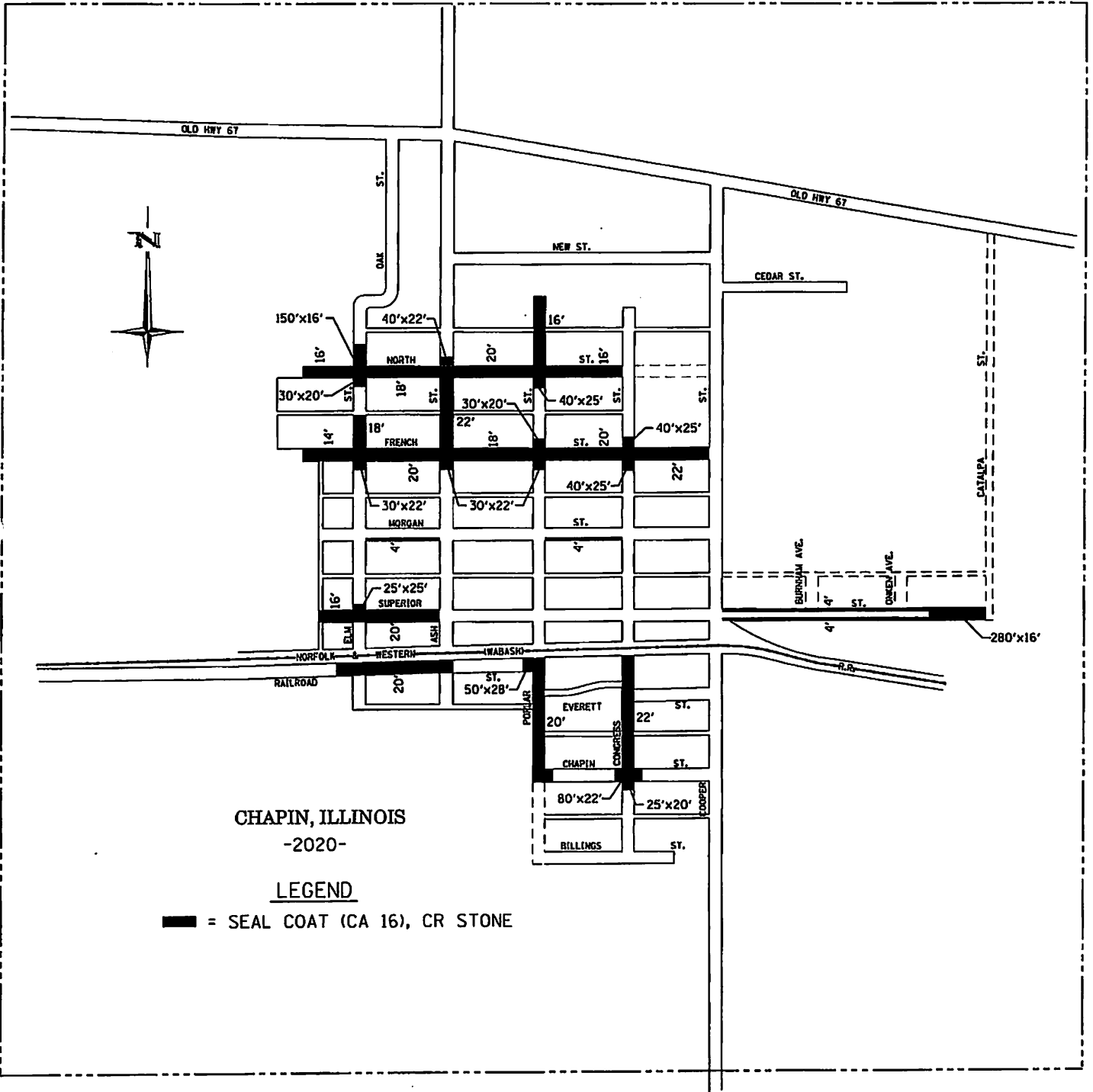
(SEAL)



Clerk Signature

APPROVED

Regional Engineer Department of Transportation	Date



CHAPIN, ILLINOIS  
-2020-

LEGEND

█ = SEAL COAT (CA 16), CR STONE