



Local Public Agency

County

Section Number

Village of Winnebago

Winnebago

24-00000-00-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

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%		
IIB	3%		3%		
III	4%		4%		
IV	5%	5%	6%	6%	1

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

Franklin G. Gentry 12/11/2023

Title

Village President

BY:

Consulting Engineer Signature & Date

Title

P.E. Seal & Date

Approved:

Regional Engineer, IDOT Signature & Date



District	County	Resolution Number	Resolution Type	Section Number
2	Winnebago	2023-23R	Original	24-00000-00-GM

BE IT RESOLVED, by the President and Board of Trustees of the Village of
Governing Body Type Local Public Agency Type
Winnebago Illinois that there is hereby appropriated the sum of _____
Name of Local Public Agency
Five Hundred Fifty Thousand and 00/100 Dollars (\$550,000.00)

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

01/01/24 to 12/31/24
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 Winnebago
Local Public Agency Type Name of Local Public Agency
 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 Sally Jo Huggins Village Clerk in and for said Village
Name of Clerk Local Public Agency Type Local Public Agency Type
 of Winnebago in the State of Illinois, and keeper of the records and files thereof, as
Name of Local Public Agency
 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 Winnebago at a meeting held on 12/11/23
Governing Body Type Name of Local Public Agency Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 11th day of December, 2023
Day Month, Year

(SEAL, if required by the LPA)

Clerk Signature & Date

Sally Jo Huggins 12-11-2023

APPROVED

Regional Engineer Signature & Date
 Department of Transportation



Local Public Agency General Maintenance

Submittal Type **Original**

Estimate of Maintenance Costs

District Estimate of Cost For

2 Municipality

Local Public Agency		County	Section Number	Maintenance Period	
				Beginning	Ending
Village of Winnebago		Winnebago	24-00000-00-GM	01/01/24	12/31/24

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
Heeren Dr, Sheldon Dr, School St.	IV	Yes		LS	1	\$441,211.27	\$441,211.27	\$441,211.27
Total Operation Cost								\$441,211.27

Estimate of Maintenance Costs Summary

Maintenance	MFT Funds	RBI Funds	Other Funds	Estimated Costs
Local Public Agency Labor				
Local Public Agency Equipment				
Materials/Contracts(Non Bid Items)				
Materials/Deliver & Install/Materials Quotations (Bid Items)				
Formal Contract (Bid Items)	\$441,211.27			\$441,211.27
Maintenance Total	\$441,211.27			\$441,211.27

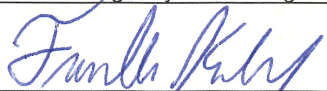
Estimated Maintenance Eng Costs Summary

Maintenance Engineering	MFT Funds	RBI Funds	Other Funds	Total Est Costs
Preliminary Engineering	\$23,310.56			\$23,310.56
Engineering Inspection	\$26,472.68			\$26,472.68
Material Testing	\$7,500.00			\$7,500.00
Advertising				
Bridge Inspection Engineering				
Maintenance Engineering Total	\$57,283.24			\$57,283.24
Total Estimated Maintenance	\$498,494.51			\$498,494.51

Remarks

SUBMITTED

Local Public Agency Official Signature & Date

 12/11/2023

Title

Village President

County Engineer/Superintendent of Highways Signature & Date

APPROVED

Regional Engineer Signature & Date
Department of Transportation

Estimate of Maintenance Costs

Submittal Type

Local Public Agency	County	Section	Maintenance Period	
			Beginning	Ending
Village of Winnebago	Winnebago	24-00000-00-GM	01/01/24	12/31/24

IDOT Department Use Only

Received Location	Received Date	Additional Location?
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

WMFT Entry By	Entry Date
<input type="text"/>	<input type="text"/>

FEHR GRAHAM

ENGINEERING & ENVIRONMENTAL

ENGINEERS OPINION OF PROBABLE COST
2024 Streets Program, Village of Winnebago
PROJECT NO. 24-XXX DATE: 11/7/2023

NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
Heeren/Shelden Drive					\$ 401,101.15
1	Pavement Removal, Mill, 2"	9400	SY	\$ 3.00	\$ 28,200.00
2	Pavement Removal, Complete	200	SY	\$ 50.00	\$ 10,000.00
3	Approach Pavement Removal, Complete	500	SY	\$ 20.00	\$ 10,000.00
4	Combination Curb/Gutter Removal	1600	LF	\$ 10.00	\$ 16,000.00
5	PCC Sidewalk Removal	2500	SF	\$ 5.00	\$ 12,500.00
6	HMA Surface Course, IL9.5 N50, 2"	1053	TON	\$ 100.00	\$ 105,280.00
7	Bituminous Materials (Tack Coat)	2115	LB	\$ 0.01	\$ 21.15
8	HMA Approach Pavement, 3"	450	SY	\$ 30.00	\$ 13,500.00
9	PCC Approach Pavement, 6"	50	SY	\$ 100.00	\$ 5,000.00
10	Base Repair, Complete	600	SY	\$ 40.00	\$ 24,000.00
11	Area Reflective Crack Control	1050	SY	\$ 10.00	\$ 10,500.00
12	Combination Curb and Gutter, Type B-6.12	1600	LF	\$ 50.00	\$ 80,000.00
13	PCC Sidewalk, 4"	2500	SF	\$ 15.00	\$ 37,500.00
14	Detectable Warning	20	SF	\$ 30.00	\$ 600.00
15	Inlets to be Adjusted	20	EA	\$ 550.00	\$ 11,000.00
16	Aggregate Base Course, Type B	200	SY	\$ 40.00	\$ 8,000.00
17	Sanitary Manhole Adjustment	10	EA	\$ 2,000.00	\$ 20,000.00
18	Storm Manhole Adjustment	1	EA	\$ 1,500.00	\$ 1,500.00
19	Concrete Washout Basin	1	EA	\$ 1,500.00	\$ 1,500.00
20	Restoration	1	LS	\$ 6,000.00	\$ 6,000.00

Subtotal	\$ 401,101.15
Construction Contingency (10%)	\$ 40,110.12
TOTAL ESTIMATED CONSTRUCTION COST	\$ 441,211.27
Design Engineering Fees (5%) Plus \$1,250	\$ 23,310.56
Construction Engineering Fees (6%)	\$ 26,472.68

TOTAL PROBABLE PROJECT COST	\$ 490,994.50
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