
**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: BRAD MERKEL, DIRECTOR OF PUBLIC WORKS
SUBJECT: RESOLUTION: BID AWARD FOR 2024 ROAD PROGRAM
AGENDA: MARCH 19, 2024, REGULAR BOARD MEETING
DATE: MARCH 11, 2024

ISSUE

Should the Village Board award the contract for the 2024 Road Program.

DISCUSSION

At the November 7, 2023, Board Meeting, the Board discussed and approved the Design Engineering for the 2024 Road Program including the resurfacing of the Windstone Subdivision including concrete improvements.

On March 7, 2024, the Village opened sealed bids for the road program. Builders Paving LLC was the lowest responsive, responsible bidder for the resurfacing contract with a construction cost of \$1,438,008.00. This was 8.1% under the engineer's estimate of \$1,565,000.00. Attached is the Letter of Recommendation and bid tabulation for review.

COST

The Program is included in the FYE 25 budget in the following accounts: 35-53-7008: Streets & Row Improvements has \$1,033,487: and 35-50-7008: Capital Improvements has \$404,521.00.

RECOMMENDATION

The Village Board approves **Resolution #20240319PW1** with Builders Paving LLC for the 2024 Road Program.



RESOLUTION NO. 20240319PW1

VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS

**RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT WITH
BUILDERS PAVING LLC FOR THE 2024 ROAD PROGRAM**

WHEREAS, the Village of Sugar Grove Board of Trustees find that it is in the best interest of the Village to engage the services of Builders Paving LLC to provide construction services for the 2024 Road Program, and to execute the attached agreement;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, as follows:

The President and Clerk are hereby authorized to execute said agreement on behalf of the Village and to take such further actions as are necessary to fulfill the terms of said agreement.

Passed by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, at a regular meeting thereof held on the 19th day of March 2024.

Jennifer Konen, President of the Board
of Trustees of the Village of Sugar Grove,
Kane County, Illinois

ATTEST: _____
Tracey Conti, Clerk
Village of Sugar Grove

	Aye	Nay	Absent	Abstain
Trustee Matthew Bonnie	_____	_____	_____	_____
Trustee Sean Herron	_____	_____	_____	_____
Trustee Heidi Lendi	_____	_____	_____	_____
Trustee Sean Michels	_____	_____	_____	_____
Trustee Michael Schomas	_____	_____	_____	_____
Trustee James F. White	_____	_____	_____	_____
President Jennifer Konen	_____	_____	_____	_____



Local Public Agency General Maintenance

Submittal Type

Estimate of Maintenance Costs

District Estimate of Cost For

Local Public Agency	County	Section Number	Beginning	Ending
Village of Sugar Grove	Kane	24-00000-01-GM	05/01/24	04/30/25

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. Resurfacing	IV	Yes						\$1,438,008.00
Total Operation Cost								\$1,438,008.00

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)	\$402,387.00		\$1,035,621.00	\$1,438,008.00
Maintenance Total	\$402,387.00		\$1,035,621.00	\$1,438,008.00

Estimated Maintenance Eng Costs Summary

Maintenance Engineering	MFT Funds	RBI Funds	Other Funds	Total Est Costs
Preliminary Engineering				
Engineering Inspection				
Material Testing				
Advertising				
Bridge Inspection Engineering				
Maintenance Engineering Total				
Total Estimated Maintenance	\$402,387.00		\$1,035,621.00	\$1,438,008.00

Remarks

SUBMITTED

Local Public Agency Official Signature & Date

Title

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 Sugar Grove	Kane	24-00000-01-GM	05/01/24	04/30/25

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"/>	



District	County	Resolution Number	Resolution Type	Section Number
1	Kane		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
Sugar Grove Illinois that there is hereby appropriated the sum of Four Hundred Two
Name of Local Public Agency
Thousand Three Hundred Eighty Seven and 00/100----- Dollars (\$402,387.00)

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from
05/01/24 to 04/30/25 .
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 Sugar Grove
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 Tracey Conti Village Clerk in and for said Village
Name of Clerk Local Public Agency Type Local Public Agency Type
 of Sugar Grove 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 Sugar Grove at a meeting held on 04/02/24 .
Governing Body Type Name of Local Public Agency Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 2nd day of April, 2024 .
Day Month, Year

(SEAL, if required by the LPA)

Clerk Signature & Date

APPROVED

Regional Engineer Signature & Date
 Department of Transportation



March 8, 2024

Mr. Brad Merkel
Director of Public Works
Village of Sugar Grove
601 Heartland Drive
Sugar Grove, IL 60554

**Re: 2024 MFT Road Program
Section No. 24-00000-01-GM
Recommendation of Award**

Dear Mr. Merkel:

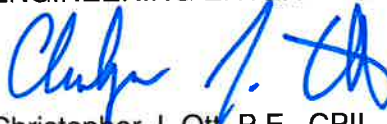
Bids were received, opened, and tabulated for work to be done on the above referenced project at 11:00 a.m., March 7, 2024. Representatives from the contractors bidding the project, the Village and our firm were in attendance.

At this time, we recommend the acceptance of the bid and approval of award to be made to Builders Paving LLC, 4401 Roosevelt Road Hillside, IL 60162 in the amount of **\$1,438,008.00** which is 8.1% under the engineer's estimate of \$1,565,000.00. Attached, please find a tabulation of bids for your reference.

If you have any questions or require any additional information, please call our office.

Respectfully submitted,

ENGINEERING ENTERPRISES, INC.



Christopher J. Ott, P.E., CPII
Project Manager

pc: Ms. Terri Ferrario, Village of Sugar Grove (via email)
Mr. Brian Schiber, Village of Sugar Grove (via email)
MLP, JWC, JHS, EEI (via email)

BID TABULATION 2024 MFT ROAD PROGRAM VILLAGE OF SUGAR GROVE											
		BID TABULATION BIDS RECD 3/8/2024		BUILDERS PAVING, LLC 4401 Roosevelt Road Hillside, IL 60162		GENEVA CONSTRUCTION CO. PO Box 998 Aurora, IL 60507		D CONSTRUCTION, INC. 1488 S Broadway Street Coal City, IL 60416		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	PARTIAL DEPTH PATCHING (SPECIAL)	SQ YD	790	\$ 20.00	\$ 15,800.00	\$ 25.00	\$ 19,750.00	\$ 25.00	\$ 19,750.00	\$ 30.00	\$ 23,700.00
2	PREPARATION OF BASE	SQ YD	28865	\$ 0.80	\$ 23,092.00	\$ 0.30	\$ 8,659.50	\$ 1.00	\$ 28,865.00	\$ 0.75	\$ 21,648.75
3	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CU YD	380	\$ 5.00	\$ 1,900.00	\$ 40.00	\$ 15,200.00	\$ 50.00	\$ 19,000.00	\$ 40.00	\$ 15,200.00
4	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	380	\$ 20.00	\$ 7,600.00	\$ 35.00	\$ 13,300.00	\$ 50.00	\$ 19,000.00	\$ 40.00	\$ 15,200.00
5	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1140	\$ 0.01	\$ 11.40	\$ 1.50	\$ 1,710.00	\$ 5.00	\$ 5,700.00	\$ 2.00	\$ 2,280.00
6	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	275	\$ 10.00	\$ 2,750.00	\$ 20.00	\$ 5,500.00	\$ 0.01	\$ 2.75	\$ 20.00	\$ 5,500.00
7	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	22840	\$ 3.00	\$ 68,520.00	\$ 3.25	\$ 74,230.00	\$ 4.00	\$ 91,360.00	\$ 3.50	\$ 79,940.00
8	HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"	SQ YD	10140	\$ 1.70	\$ 17,238.00	\$ 1.75	\$ 17,745.00	\$ 1.80	\$ 18,252.00	\$ 2.20	\$ 22,308.00
9	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	9791	\$ 4.00	\$ 39,164.00	\$ 3.00	\$ 29,373.00	\$ 3.15	\$ 30,841.65	\$ 3.50	\$ 34,268.50
10	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	SQ YD	6025	\$ 4.80	\$ 28,920.00	\$ 4.00	\$ 24,100.00	\$ 3.85	\$ 23,196.25	\$ 4.50	\$ 27,112.50
11	BITUMINOUS MATERIALS (TACK COAT)	POUND	18620	\$ 0.01	\$ 186.20	\$ 0.01	\$ 186.20	\$ 0.01	\$ 186.20	\$ 0.10	\$ 1,862.00
12	HOTMIX ASPHALT BINDER COURSE, IL-9.5, N50	TON	832	\$ 78.00	\$ 64,896.00	\$ 80.00	\$ 66,560.00	\$ 80.00	\$ 66,560.00	\$ 81.00	\$ 67,392.00
13	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	4062	\$ 70.00	\$ 284,340.00	\$ 72.00	\$ 292,464.00	\$ 70.00	\$ 284,340.00	\$ 78.00	\$ 316,836.00
14	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	4109	\$ 74.00	\$ 304,066.00	\$ 80.00	\$ 328,720.00	\$ 85.00	\$ 349,265.00	\$ 81.00	\$ 332,829.00
15	COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT ≤ 10 FEET	FOOT	480	\$ 38.00	\$ 18,240.00	\$ 38.25	\$ 18,360.00	\$ 47.30	\$ 22,704.00	\$ 48.00	\$ 23,040.00
16	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT > 10 FEET	FOOT	4492	\$ 38.00	\$ 170,696.00	\$ 38.25	\$ 171,819.00	\$ 46.20	\$ 207,530.40	\$ 40.00	\$ 179,680.00
17	SIDEWALK REMOVAL	SQ FT	18225	\$ 1.00	\$ 18,225.00	\$ 1.00	\$ 18,225.00	\$ 2.20	\$ 40,095.00	\$ 2.25	\$ 41,006.25
18	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	19430	\$ 9.50	\$ 184,585.00	\$ 9.55	\$ 185,556.50	\$ 9.90	\$ 192,357.00	\$ 8.50	\$ 165,155.00
19	DETECTABLE WARNINGS	SQ FT	560	\$ 24.00	\$ 13,440.00	\$ 36.00	\$ 20,160.00	\$ 40.70	\$ 22,792.00	\$ 35.00	\$ 19,600.00
20	INLETS TO BE ADJUSTED	EACH	56	\$ 400.00	\$ 22,400.00	\$ 385.00	\$ 21,560.00	\$ 750.00	\$ 42,000.00	\$ 475.00	\$ 26,600.00
21	INLETS TO BE RECONSTRUCTED	EACH	2	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00
22	TYPE 1 FRAME, OPEN LID	EACH	7	\$ 465.00	\$ 3,255.00	\$ 635.00	\$ 4,445.00	\$ 500.00	\$ 3,500.00	\$ 500.00	\$ 3,500.00
23	TYPE 1 FRAME, CLOSED LID	EACH	3	\$ 465.00	\$ 1,395.00	\$ 635.00	\$ 1,905.00	\$ 500.00	\$ 1,500.00	\$ 500.00	\$ 1,500.00
24	TYPE 6 FRAME AND GRATE (SPECIAL)	EACH	4	\$ 880.00	\$ 3,520.00	\$ 735.00	\$ 2,940.00	\$ 500.00	\$ 2,000.00	\$ 750.00	\$ 3,000.00
25	SANITARY MANHOLES TO BE ADJUSTED	EACH	6	\$ 1,600.00	\$ 9,600.00	\$ 1,450.00	\$ 8,700.00	\$ 1,500.00	\$ 9,000.00	\$ 1,250.00	\$ 7,500.00
26	MANHOLES TO BE ADJUSTED	EACH	1	\$ 985.00	\$ 985.00	\$ 900.00	\$ 900.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00
27	MANHOLES TO BE RECONSTRUCTED	EACH	1	\$ 1,300.00	\$ 1,300.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00
28	VALVE BOXES TO BE ADJUSTED	EACH	8	\$ 425.00	\$ 3,400.00	\$ 295.00	\$ 2,360.00	\$ 750.00	\$ 6,000.00	\$ 250.00	\$ 2,000.00



BID TABULATION 2024 MFT ROAD PROGRAM VILLAGE OF SUGAR GROVE											
		BID TABULATION BIDS RECD 3/8/2024		BUILDERS PAVING, LLC 4401 Roosevelt Road Hillside, IL 60162		GENEVA CONSTRUCTION CO. PO Box 998 Aurora, IL 60507		D CONSTRUCTION, INC. 1488 S Broadway Street Coal City, IL 60416		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
29	STORM SEWER REMOVAL, 12"	FOOT	103	\$ 5.00	\$ 515.00	\$ 35.00	\$ 3,605.00	\$ 20.00	\$ 2,060.00	\$ 20.00	\$ 2,060.00
30	STORM SEWERS, CLASS A, TYPE 1, 12"	FOOT	103	\$ 200.00	\$ 20,600.00	\$ 110.00	\$ 11,330.00	\$ 100.00	\$ 10,300.00	\$ 100.00	\$ 10,300.00
31	METAL FLARED END SECTIONS, 12"	EACH	2	\$ 1,150.00	\$ 2,300.00	\$ 250.00	\$ 500.00	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00
32	GRADING AND SHAPING DITCHES	FOOT	20	\$ 70.00	\$ 1,400.00	\$ 50.00	\$ 1,000.00	\$ 100.00	\$ 2,000.00	\$ 50.00	\$ 1,000.00
33	THERMOPLASTIC PAVEMENT MARKINGS - LETTERS & SYMBOLS	SQ FT	32	\$ 9.00	\$ 288.00	\$ 20.00	\$ 640.00	\$ 6.60	\$ 211.20	\$ 6.00	\$ 192.00
34	THERMOPLASTIC PAVEMENT MARKINGS - LINE 4"	FOOT	40	\$ 1.35	\$ 54.00	\$ 5.00	\$ 200.00	\$ 1.65	\$ 66.00	\$ 2.00	\$ 80.00
35	THERMOPLASTIC PAVEMENT MARKINGS - LINE 8"	FOOT	1370	\$ 2.70	\$ 3,699.00	\$ 2.25	\$ 3,082.50	\$ 3.30	\$ 4,521.00	\$ 3.00	\$ 4,110.00
36	THERMOPLASTIC PAVEMENT MARKINGS - LINE 24"	FOOT	50	\$ 7.25	\$ 362.50	\$ 20.00	\$ 1,000.00	\$ 6.60	\$ 330.00	\$ 10.00	\$ 500.00
37	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	96	\$ 55.00	\$ 5,291.00	\$ 60.00	\$ 5,772.00	\$ 40.00	\$ 3,848.00	\$ 70.00	\$ 6,734.00
38	REMOVAL AND REINSTALL BRICK PAVERS	SQ FT	102	\$ 27.00	\$ 2,754.00	\$ 26.00	\$ 2,652.00	\$ 31.00	\$ 3,162.00	\$ 25.00	\$ 2,550.00
39	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	50	\$ 90.00	\$ 4,500.00	\$ 90.50	\$ 4,525.00	\$ 121.00	\$ 6,050.00	\$ 115.00	\$ 5,750.00
40	SODDING, SPECIAL	SQ YD	2178	\$ 16.75	\$ 36,473.13	\$ 16.25	\$ 35,384.38	\$ 19.00	\$ 41,372.50	\$ 16.50	\$ 35,928.75
41	SUPPLEMENTAL WATERINGS	UNIT	20	\$ 0.01	\$ 0.20	\$ 0.01	\$ 0.20	\$ 0.01	\$ 0.20	\$ 100.00	\$ 2,000.00
42	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	\$ 9,464.07	\$ 9,464.07	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,148.50	\$ 10,148.50
43	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 0.01	\$ 0.01	\$ 2,500.00	\$ 2,500.00
44	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 0.01	\$ 0.01	\$ 2,500.00	\$ 2,500.00
45	ROUTING AND SEALING CRACKS	FOOT	24325	\$ 0.62	\$ 15,081.50	\$ 0.62	\$ 15,081.50	\$ 0.78	\$ 18,973.50	\$ 0.55	\$ 13,378.75
46	CRACK ROUTING	FOOT	36000	\$ 0.02	\$ 720.00	\$ 0.02	\$ 720.00	\$ 0.06	\$ 2,160.00	\$ 0.01	\$ 360.00
47	CRACK FILLING	POUND	12000	\$ 1.54	\$ 18,480.00	\$ 1.54	\$ 18,480.00	\$ 2.18	\$ 26,160.00	\$ 1.50	\$ 18,000.00
	TOTAL (Items 1 - 47)				1,438,008.00		1,477,401.78		1,637,761.67		1,565,000.00

% BELOW/ABOVE ENGINEER'S ESTIMATE

-8.1%

-5.6%

4.6%

*The highlighted cells contained a math error. The corrected values are shown.