## VILLAGE OF SUGAR GROVE BOARD REPORT

**TO:** VILLAGE PRESIDENT & BOARD OF TRUSTEES **FROM:** BRAD MERKEL, DIRECTOR OF PUBLIC WORKS

**SUBJECT:** RESOLUTION: BID AWARD FOR 2023 ROAD PROGRAM

AGENDA: MARCH 7, 2023 REGULAR BOARD MEETING

**DATE:** FEBRUARY 27, 2023

#### **ISSUE**

Should the Village Board award the contract for the 2023 Road Program.

### DISCUSSION

At the September 20, 2022 Board Meeting, the Board discussed and approved the Design Engineering for the 2023 Road Program including the resurfacing of the Windsor Pointe Subdivision including concrete improvements.

On February 24, 2023 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 \$1,328,800.00. This was \$70,358.65 under the engineer's estimate of \$1,399,158.65. Attached is the Letter of Recommendation and bid tabulation for review.

#### COST

The Program is included in the FYE 24 budget in the following accounts: 35-53-7008: Streets & Row Improvements has \$1,089,434: and 35-50-7008: Capital Improvements has \$280,566.

### RECOMMENDATION

The Village Board approves **Resolution #20230307PW1** with Builders Paving LLC for the 2023 Road Program.



## RESOLUTION NO. 20230307PW1

## VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS

# RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT WITH BUILDERS PAVING LLC FOR THE 2023 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 2023 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 Illinois, at a regular meeting ther				rove, Kane County , 2023.				
		Jennifer Konen, President of the Board of Trustees of the Village of Sugar Grove, Kane County, Illinois  Alison Murphy, Clerk Village of Sugar Grove						
	ATTEST:							
	Aye	Nay	Absent	Abstain				
Trustee Matthew Bonnie Trustee Sean Herron Trustee Heidi Lendi Trustee Michael Schomas Trustee Ryan Walter Trustee James F. White President Jennifer Konen								

## Engineering Enterprises, Inc.



February 24, 2023

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

Re:

2023 MFT Road Program Section No. 23-00033-00-RS 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., February 24, 2023. 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 \$1,328,800.00 which is 5.03% under the engineer's estimate of \$1,399,158.65. 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)

MLP, JWC, JHS, EEI (via email)



#### BID TABULATION 2023 ROAD PROGRAM SECTION NO. 23-00033-00-RS VILLAGE OF SUGAR GROVE

		BID TAB	ULATION 2/17/2023	BUILDERS PAVING, LLC 4401 Roosevelt Road Hillside, IL 60162		GENEVA CONSTRUCTION P.O. Box 998 Aurora, IL 60507		D CONSTRUCTION, INC. 1488 S. Broadway Coal City, IL 60416		SCHROEDER ASPHALT P.O Box 831 Huntley, IL 60142		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	UNIT PRICE	AMOUNT
1	PARTIAL DEPTH PATCHING (SPECIAL)	SQ YD	812.0	\$ 20.00	\$ 16,240.00	\$ 24.50	\$ 19,894.00	\$ 35.00	\$ 28,420.00	\$ 24.00	\$ 19,488.00	\$ 25.00	\$ 20,300.00
2	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	179.0	\$ 20.00	\$ 3,580.00		\$ 3,043.00	\$ 0.01	\$ 1.79	\$ 5.00	\$ 895.00	\$ 18.00	\$ 3,222.00
3	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	47445.0		\$ 104.379.00		\$ 125.729.25		\$ 123.357.00				\$ 118.612.50
4	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	6685.0	\$ 4.00	\$ 26,740.00	\$ 3.25	\$ 21,726.25	\$ 3.65	\$ 24,400.25	\$ 2.70	\$ 18,049.50	\$ 3.25	\$ 21,726.25
5	BITUMINOUS MATERIALS (TACK COAT)	POUND	37070.0	\$ 0.01	\$ 370.70	\$ 0.01	\$ 370.70	\$ 0.01	\$ 370.70	\$ 0.01	\$ 370.70	\$ 0.10	\$ 3,707.00
6	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	TON	4570.0	\$ 74.50	\$ 340,465.00	\$ 78.00	\$ 356,460.00	\$ 77.00	\$ 351,890.00	\$ 92.00	\$ 420,440.00	\$ 78.00	\$ 356,460.00
7	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	4720.0	\$ 74.50	\$ 351,640.00	\$ 78.00	\$ 368,160.00	\$ 77.00	\$ 363,440.00	\$ 92.00	\$ 434,240.00	\$ 78.00	\$ 368,160.00
8	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	3330.0	\$ 39.50	\$ 131,535.00	\$ 43.15	\$ 143,689.50	\$ 43.45	\$ 144,688.50	\$ 43.50	\$ 144,855.00	\$ 40.00	\$ 133,200.00
9	SIDEWALK REMOVAL	SQ FT	21430.0	\$ 2.00	\$ 42,860.00	\$ 1.50	\$ 32,145.00	\$ 2.20	\$ 47,146.00	\$ 2.20	\$ 47,146.00	\$ 1.45	\$ 31,073.50
10	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	21005.0	\$ 7.50	\$ 157,537.50	\$ 8.50	\$ 178,542.50	\$ 8.25	\$ 173,291.25	\$ 8.25	\$ 173,291.25	\$ 8.20	\$ 172,241.00
11	DETECTABLE WARNINGS	SQ FT	1040.0	\$ 35.00	\$ 36,400.00	\$ 35.00	\$ 36,400.00	\$ 38.50	\$ 40,040.00	\$ 38.00	\$ 39,520.00	\$ 35.00	\$ 36,400.00
12	MANHOLES TO BE ADJUSTED	EACH	2.0	\$ 600.00	\$ 1,200.00	\$ 650.00	\$ 1,300.00	\$ 600.00	\$ 1,200.00	\$ 880.00	\$ 1,760.00	\$ 650.00	\$ 1,300.00
13	INLETS TO BE ADJUSTED	EACH	83.0	\$ 320.00	\$ 26,560.00	\$ 347.50	\$ 28,842.50	\$ 500.00	\$ 41,500.00	\$ 390.00	\$ 32,370.00	\$ 375.00	\$ 31,125.00
14	TYPE 6 FRAME AND GRATE	EACH	1.0	\$ 400.00	\$ 400.00	\$ 650.00	\$ 650.00	\$ 400.00	\$ 400.00	\$ 550.00	\$ 550.00	\$ 450.00	\$ 450.00
15	TYPE 1 FRAME AND GRATE,OPEN LID	EACH	1.0	\$ 400.00	\$ 400.00	\$ 600.00	\$ 600.00	\$ 400.00	\$ 400.00	\$ 550.00	\$ 550.00	\$ 400.00	\$ 400.00
16	TYPE 1 FRAME AND GRATE, CLOSED LID	EACH	1.0	\$ 400.00	\$ 400.00	\$ 600.00	\$ 600.00	\$ 400.00	\$ 400.00	\$ 550.00	\$ 550.00	\$ 400.00	\$ 400.00
17	SANITARY MANHOLES TO BE ADJUSTED	EACH	1.0	\$ 500.00	\$ 500.00	\$ 1,100.00	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00	\$ 990.00	\$ 990.00	\$ 1,250.00	\$ 1,250.00
18	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	1.0	\$ 360.00	\$ 360.00	\$ 325.00	\$ 325.00	\$ 300.00	\$ 300.00	\$ 395.00	\$ 395.00	\$ 225.00	\$ 225.00
19	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	15.0	\$ 130.00	\$ 1,950.00	\$ 100.00	\$ 1,500.00	\$ 143.00	\$ 2,145.00	\$ 143.00	\$ 2,145.00	\$ 90.00	\$ 1,350.00
20	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	193.0	\$ 38.50	\$ 7,430.50	\$ 30.00	\$ 5,790.00	\$ 50.00	\$ 9,650.00	\$ 27.00	\$ 5,211.00	\$ 40.00	\$ 7,720.00
21	BRICK PAVER REMOVAL AND RESET	SQ FT	30.0	\$ 20.00	\$ 600.00	\$ 20.00	\$ 600.00	\$ 66.00	\$ 1,980.00	\$ 22.00	\$ 660.00	\$ 20.00	\$ 600.00
22	SODDING, SPECIAL	SQ YD	2607.0	\$ 13.00	\$ 33,891.00	\$ 13.50	\$ 35,194.50	\$ 18.70	\$ 48,750.90	\$ 16.50	\$ 43,015.50	\$ 14.00	\$ 36,498.00
23	SUPPLEMENTAL WATERING	UNIT	10.0	\$ 50.00	\$ 500.00	\$ 0.01	\$ 0.10	\$ 220.00	\$ 2,200.00	\$ 55.00	\$ 550.00	\$ 100.00	\$ 1,000.00
24	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1.0	\$ 9,436.14	\$ 9,436.14	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 15,000.00	\$ 15,000.00
25	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1.0	\$ 2,000.00	\$ 2,000.00	\$ 6,508.00	\$ 6,508.00	\$ 0.01	\$ 0.01	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00
26	ROUTING AND SEALING CRACKS	FOOT	37364.0	\$ 0.44	\$ 16,440.16	\$ 0.45	\$ 16,813.80	\$ 0.75	\$ 28,023.00	\$ 0.50	\$ 18,682.00	\$ 0.60	\$ 22,418.40
27	CLASS D PATCHES, 4 INCH	SQYD	333.0	\$ 45.00	\$ 14,985.00	\$ 54.00	\$ 17,982.00	\$ 40.00	\$ 13,320.00	\$ 38.00	\$ 12,654.00	\$ 40.00	\$ 13,320.00
	TOTAL BASE BID (Items 1 - 27)				\$1,328,800.00		\$1,413,966.10		\$1,468,314.40		\$1,531,524.45		\$1,399,158.65

% BELOW/ABOVE ENGINEER'S ESTIMATE -5.03% 1.06% 4.94% 9.46%

Geneva Construction's bid contained a math error. The as read bid was \$1,413,957.60. The highlighted cells have been corrected.