# VILLAGE OF SUGAR GROVE BOARD REPORT

**TO:** VILLAGE PRESIDENT & BOARD OF TRUSTEES

FROM: ANTHONY SPECIALE, DIRECTOR OF PUBLIC WORKS

BRAD MERKEL, DEPUTY DIRECTOR OF PUBLIC WORKS

SUBJECT: RESOLUTION: BID AWARD FOR 2022 LOCAL AND MFT ROAD

**PROGRAMS** 

**AGENDA:** MAY 3, 2022 REGULAR BOARD MEETING

**DATE:** APRIL 29, 2022

#### **ISSUE**

Should the Village Board award the contracts for the 2022 Local and MFT Road Program.

## DISCUSSION

At the November 16, 2021 Board Meeting, the Board discussed the 2022 Road Program. In summary, the Village's annual Road Program is primarily funded by the state allocated Motor Fuel Tax (MFT), and the local Road Infrastructure Fee (RIF).

The 2022 Road Program includes the resurfacing Denny Road, Cobbler Lane/Court and resurfacing Rolling Oaks Subdivision and micro surfacing & concrete improvements in Meadow Ridge Villas, miscellaneous patching and crack sealing. The total estimated cost of the 2022 Road Program including Engineering is \$700,000.

On April 6 & 14, 2022 the Village opened sealed bids for the road program. The program was divided into two contracts: a resurfacing contract and a microsurfacing contract. The microsurfacing was bid separately so we could use local funds and utilize the two-pass process versus the one pass allowed when using MFT funds.

Builders Paving LLC, was the lowest responsive, responsible bidder for the resurfacing contract with a construction cost of \$516,000.00. This was approximately .19% over the engineer's estimate of \$515,000.00. Attached is the Letter of Recommendation and bid tabulation for review.

AC Pavement Striping Company was the lowest responsive, responsible bidder for the microsurfacing contract with a construction cost of \$84,915.15. This was approximately 3.70% under the engineer's estimate of \$88,177.00. Attached is the Letter of Recommendation and bid tabulation for review.

The total cost of the 2022 Road Program including engineering is \$693,528.50. The estimated available funds for the 2022 Program are \$744,281.

## COST

The Program is included in the FYE 23 budget in the following accounts: 35-53-6303: Engineering Services has \$145,565.; 35-53-7008: Streets & Row Improvements has \$182,839. and 35-50-7008: Capital Improvements has \$415,877.

## RECOMMENDATION

The Village Board approves <u>Resolution #20220503PW4</u> with Builders Paving LLC for the MFT contract and <u>Resolution #20220503PW5</u> with AC Pavement Striping Company for the microsurfacing contract related to the 2022 Road Program.



# RESOLUTION NO. 20220503PW4

# VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS

# RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT WITH BUILDERS PAVING LLC FOR THE 2022 MFT 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 2022 MFT 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 Presiden Illinois, at a regular meeting the			~	•							
		Jennifer Konen, P of Trustees of the Kane County, Illin	Village of Suga								
	ATTEST:	Alison Murphy, Clerk Village of Sugar Grove									
	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											



April 6, 2022

Mr. Anthony Speciale Director of Public Works Village of Sugar Grove 10 Municipal Drive Sugar Grove, IL 60554

Re:

2022 MFT Road Program Section No. 22-00000-01-GM Recommendation of Award

Dear Mr. Speciale:

Bids were received, opened and tabulated for work to be done on the above referenced project at 11:00 a.m., April 6, 2022. Representatives from the Village, the contractors bidding the project 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 \$516,000.00 which is 0.19% over the engineer's estimate of \$515,000.00. 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, F.E., CPII

Project Manager /

pc:

Mr. Brad Merkel, Village of Sugar Grove (via email)

Ms. Terri Ferrario, Village of Sugar Grove (via email)

MLP, DHK, JWC, EEI (via email)

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#### BID TABULATION 2022 MFT ROAD PROGRAM SECTION NO. 22-00000-01-GM VILLAGE OF SUGAR GROVE

		BID TABULATION BIDS RECD 4/6/2022 BUILDERS PAVING, LLC 4401 Roosevelt Road Hillside, IL 60162			GENEVA CONSTRUCTION CO. P.O. Box 998 Aurora, IL 60507				ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554				
ITEM NO.	DESCRIPTION	UNIT	QUANTITY		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		UNIT PRICE		AMOUNT	
1	BITUMINOUS MATERIALS (TACK COAT)	POUND	11,690.0	\$	0.01	\$ 116.90	\$ 0.01	\$	116.90	\$	0.10	\$	1,169.00
2	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	167.0	\$	20.00	\$ 3,340.00	\$ 15.00	\$	2,505.00	\$	18.00	\$	3,006.00
3	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	450.0	\$	72.50	\$ 32,625.00	\$ 79.00	\$	35,550.00	\$	70.00	\$	31,500.00
4	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	1,220.0	\$	85.50	\$ 104,310.00	\$ 83.00	\$	101,260.00	\$	72.00	\$	87,840.00
5	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	1,560.0	\$	85.50	\$ 133,380.00	\$ 83.00	\$	129,480.00	\$	72.00	\$	112,320.00
6	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	17,290.0	\$	2.10	\$ 36,309.00	\$ 2.60	\$	44,954.00	\$	2.50	\$	43,225.00
7	CLASS D PATCHES, TYPE I, 2 INCH	SQ YD	54.0	\$	30.00	\$ 1,620.00	\$ 33.00	\$	1,782.00	\$	90.00	\$	4,860.00
8	CLASS D PATCHES, TYPE II, 2 INCH	SQ YD	25.0	\$	30.00	\$ 750.00	\$ 29.00	\$	725.00	\$	85.00	\$	2,125.00
9	PARTIAL DEPTH PATCHING (SPECIAL)	SQ YD	749.0	\$	15.00	\$ 11,235.00	\$ 22.00	\$	16,478.00	\$	25.00	\$	18,725.00
10	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	123.0	\$	47.00	\$ 5,781.00	\$ 32.00	\$	3,936.00	\$	50.00	\$	6,150.00
11	BRICK PAVER REMOVAL AND RESET	SQ FT	4.0	\$	75.00	\$ 300.00	\$ 75.00	\$	300.00	\$	200.00	\$	800.00
12	HOT-MIX ASPHALT BIKE PATH REMOVAL	SQ YD	120.0	\$	6.00	\$ 720.00	\$ 7.00	\$	840.00	\$	15.00	\$	1,800.00
13	HOT-MIX ASPHALT BIKE PATH REMOVAL AND REPLACEMENT	SQ YD	157.0	\$	38.00	\$ 5,966.00	\$ 34.50	\$	5,416.50	\$	50.00	\$	7,850.00
14	SIDEWALK REMOVAL	SQ FT	5,625.0	\$	1.50	\$ 8,437.50	\$ 1.40	\$	7,875.00	\$	2.00	\$	11,250.00
15	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)	SQ FT	6,580.0	\$	7.00	\$ 46,060.00	\$ 7.25	\$	47,705.00	\$	7.50	\$	49,350.00
16	DETECTABLE WARNINGS	SQ FT	544.0	\$	32.00	\$ 17,408.00	\$ 30.00	\$	16,320.00	\$	30.00	\$	16,320.00
17	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	766.0	\$	41.00	\$ 31,406.00	\$ 38.00	\$	29,108.00	\$	40.00	\$	30,640.00
18	MANHOLES TO BE ADJUSTED	EACH	1.0	\$	500.00	\$ 500.00	\$ 800.00	\$	800.00	\$	607.00	\$	607.00
19	INLETS TO BE ADJUSTED	EACH	8.0	\$	340.00	\$ 2,720.00	\$ 375.00	\$	3,000.00	\$	375.00	\$	3,000.00
20	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	1.0	\$	860.00	\$ 860.00	\$ 900.00	\$	900.00	\$	800.00	\$	800.00
21	SODDING, SPECIAL	SQ YD	767.0	\$	14.00	\$ 10,738.00	\$ 18.00	\$	13,806.00	\$	20.00	\$	15,340.00
22	SUPPLEMENTAL WATERING	UNIT	10.0	\$	100.00	\$ 1,000.00	\$ 0.01	\$	0.10	\$	100.00	\$	1,000.00
23	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	90.0	\$	50.00	\$ 4,500.00	\$ 60.00	\$	5,400.00	\$	60.00	\$	5,400.00
24	GRADING AND SHAPING DITCHES	FOOT	25.0	\$	14.50	\$ 362.50	\$ 27.00	\$	675.00	\$	55.00	\$	1,375.00
25	ROUTING AND SEALING CRACKS	FOOT	9,200.0	\$	0.75	\$ 6,900.00	\$ 0.77	\$	7,084.00	\$	0.55	\$	5,060.00
26	CRACK ROUTING (PAVEMENT)	FOOT	75,000.0	\$	0.01	\$ 750.00	\$ 0.02	\$	1,500.00	\$	0.01	\$	750.00



#### BID TABULATION 2022 MFT ROAD PROGRAM SECTION NO. 22-00000-01-GM VILLAGE OF SUGAR GROVE

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ITEM NO.	DESCRIPTION	UNIT	QUANTITY		UNIT PRICE	AMOUNT	UNIT PRICE AMOUNT		UNIT PRICE		AMOUNT		
27	CRACK FILLING	POUND	25,000.0	\$	1.40	\$ 35,000.00	\$ 1.44	\$	36,000.00	\$	1.45	\$	36,250.00
28	THERMOPLASTIC PAVEMENT MARKINGS - LETTERS & SYMBOLS	SQ FT	80.0	\$	6.71	\$ 536.80	\$ 5.50	\$	440.00	\$	5.00	\$	400.00
29	THERMOPLASTIC PAVEMENT MARKINGS - LINE 4"	FOOT	3,290.0	\$	1.05	\$ 3,454.50	\$ 0.95	\$	3,125.50	\$	1.20	\$	3,948.00
30	THERMOPLASTIC PAVEMENT MARKINGS - LINE 6"	FOOT	70.0	\$	1.68	\$ 117.60	\$ 10.00	\$	700.00	\$	4.00	\$	280.00
31	THERMOPLASTIC PAVEMENT MARKINGS - LINE 24"	FOOT	60.0	\$	6.71	\$ 402.60	\$ 5.50	\$	330.00	\$	6.00	\$	360.00
32	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1.0	\$	7,393.60	\$ 7,393.60	\$ 3,829.00	\$	3,829.00	\$	8,500.00	\$	8,500.00
33	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.0	\$	250.00	\$ 250.00	\$ 1,620.00	\$	1,620.00	\$	1,500.00	\$	1,500.00
34	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1.0	\$	750.00	\$ 750.00	\$ 1,914.00	\$	1,914.00	\$	1,500.00	\$	1,500.00
	TOTAL BASE BID (Items 1 - 34)					516,000.00		5	25,475.00			\$	515,000.00

% BELOW/ABOVE ENGINEER'S ESTIMATE 0.19% 2.03%