VILLAGE OF SUGAR GROVE BOARD REPORT

TO: **VILLAGE PRESIDENT & BOARD OF TRUSTEES** FROM: BRAD MERKEL, DIRECTOR OF PUBLIC WORKS SUBJECT: RESOLUTION: BID AWARD FOR WEST WHEELER ROAD **IMPROVEMENTS** AGENDA: MAY 6, 2025, REGULAR BOARD MEETING DATE: APRIL 28, 2025

ISSUE

Should the Village Board award the contract for the West Wheeler Road Improvements.

DISCUSSION

At the October 1, 2024, the Board Meeting, the Board discussed and approved Design Engineering for the West Wheeler Road Improvements including the resurfacing, culvert replacements, ditch regrading and landscaping.

On April 11, 2025, the Village opened sealed bids for the road program. D Construction Inc. was the lowest responsive, responsible bidder for the West Wheeler Improvements contract with a construction cost of \$167,212.35. This was 31.8% under the engineer's estimate of \$245,000.00. Attached is the Letter of Recommendation and bid tabulation for review.

COST

The Project is included in the FYE 26 budget in the following account: 32-53-7008: Streets & Row Improvements has \$245,000

RECOMMENDATION

The Village Board approves **<u>Resolution #20250506PW2</u>** with D Construction Inc. for the West Wheeler Road Improvements.



RESOLUTION NO. <u>20250506PW2</u>

VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS

RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT WITH D CONSTRUCTION INC FOR THE WEST WHEELER ROAD IMPROVEMENTS

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 D Construction Inc to provide construction services for the West Wheeler Road Improvements, 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 <u>6th</u> day of <u>May</u> 2025.

Sue Stillwell, President of the Board of Trustees of the Village of Sugar Grove, Kane County, Illinois

ATTEST:

| Tracey Conti, Clerk | |
|------------------------|---|
| Village of Sugar Grove | e |

| | Aye | Nay | Absent | Abstain |
|--|-----|----------|----------|---------|
| Trustee Matthew Bonnie | | | | |
| Trustee Sean Herron Trustee Heidi Lendi | | | | |
| Trustee Nora London | | <u> </u> | <u> </u> | |
| Trustee Sean Michels | | | | |
| Trustee Michael Roskopf | | | | |
| President Sue Stillwell | | | | |





52 Wheeler Road, Sugar Grove, IL 60554 Ph: 630.466.6700 • Fx: 630.466.6701 www.eeiweb.com

April 11, 2025

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

Re: West Wheeler Road Improvements 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., April 11, 2025. 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 D Construction Inc., 1488 S. Broadway Street Coal City, IL 60416 in the amount of **\$167,212.35** which is 31.8% under the engineer's estimate of \$245,000.00. 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, JHS, EEI (via email)

| BID TABULATION WEST WHEELER ROAD IMPROVEMENTS VILLAGE OF SUGAR GROVE | | | | | | | | | | | | | | | | |
|--|----------------------|----------------------|---|------------|---|--------------|---|---------------|--|--------------|--|--------------|---|--------------|--|--------------|
| | BID TAB BIDS RECD | ULATION 4/11/2025 | D CONSTRUCTION, INC. 1488 S Broadway Street Coal City, IL 60416 | | BUILDERS PAVING, LLC 4401 Roosevelt Road Hillside, IL 60162 | | GENEVA CONSTRUCTION CO. PO Box 998 Aurora, IL 60507 | | CURRAN CONTRACTING CO. 286 Memorial Court Crystal Lake, IL 60014 | | SCHROEDER ASPHALT PO Box 831 Huntley, IL 60142 | | BROTHERS ASPHALT PAVING 315 S. Stewart Avenue Addison, IL 60101 | | 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 | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 1 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS | CU YD | 160 | \$ 30.0 | \$ 4,800. | 0 \$ 30.00 | \$ 4,800.00 | \$ 40.0 | 0 \$ 6,400.00 | \$ 32.00 | \$ 5,120.00 | \$ 45.00 | \$ 7,200.00 | \$ 70.00 | \$ 11,200.00 | \$ 38.00 | \$ 6,080.00 |
| 2 AGGREGATE SUBGRADE IMPROVEMENT | CU YD | 160 | \$ 45.0 | \$ 7,200. | 0 \$ 30.00 | \$ 4,800.00 | \$ 40.0 | 0 \$ 6,400.00 | \$ 50.00 | \$ 8,000.00 | \$ 60.00 | \$ 9,600.00 | \$ 70.00 | \$ 11,200.00 | \$ 38.00 | \$ 6,080.00 |
| 3 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | SQ YD | 480 | \$ 5.0 | \$ 2,400. | 10 \$ 1.00 | \$ 480.00 | \$ 1.0 | 0 \$ 480.00 | \$ 2.40 | \$ 1,152.00 | \$ 2.50 | \$ 1,200.00 | \$ 3.00 | \$ 1,440.00 | \$ 2.50 | \$ 1,200.00 |
| 4 HOT-MIX ASPHALT SURFACE REMOVAL, BUTT-JOINT | SQ YD | 685 | \$ 0.0 | I\$6. | 5 \$ 11.50 | \$ 7,877.50 | \$ 15.0 | \$ 10,275.00 | \$ 4.00 | \$ 2,740.00 | \$ 10.00 | \$ 6,850.00 | \$ 10.00 | \$ 6,850.00 | \$ 25.00 | \$ 17,125.00 |
| 5 PULVERIZATION, 6" | SQ YD | 4820 | \$ 3.2 | \$ 15,472. | 0 \$ 2.75 | \$ 13,255.00 | \$ 2.5 | \$ 12,050.00 | \$ 5.75 | \$ 27,715.00 | \$ 3.50 | \$ 16,870.00 | \$ 3.57 | \$ 17,207.40 | \$ 8.00 | \$ 38,560.00 |
| 6 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.5" | TON | 695 | \$ 66.8 | \$ 46,481. | 0 \$ 86.00 | \$ 59,770.00 | \$ 78.0 | \$ 54,210.00 | \$ 72.90 | \$ 50,665.50 | \$ 86.00 | \$ 59,770.00 | \$ 91.00 | \$ 63,245.00 | \$ 95.00 | \$ 66,025.00 |
| 7 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1.5" | TON | 415 | \$ 72.4 | \$ 30,062. | 0 \$ 88.00 | \$ 36,520.00 | \$ 85.0 | \$ 35,275.00 | \$ 80.00 | \$ 33,200.00 | \$ 92.00 | \$ 38,180.00 | \$ 91.00 | \$ 37,765.00 | \$ 105.00 | \$ 43,575.00 |
| 8 BITUMINOUS MATERIALS (PRIME COAT) | POUND | 10845 | \$ 0.0 | I \$ 108 | 5 \$ 0.01 | \$ 108.45 | \$ 0.0 | 1 \$ 108.45 | 5 \$ 0.01 | \$ 108.45 | \$ 0.01 | \$ 108.45 | \$ 0.30 | \$ 3,253.50 | \$ 0.25 | \$ 2,711.25 |
| 9 BITUMINOUS MATERIALS (TACK COAT) | POUND | 1085 | \$ 0.0 | 1 \$ 10. | 5 \$ 0.01 | \$ 10.85 | \$ 0.0 | 1 \$ 10.85 | i \$ 1.25 | \$ 1,356.25 | \$ 0.01 | \$ 10.85 | \$ 0.30 | \$ 325.50 | \$ 0.20 | \$ 217.00 |
| 10 INCIDENTAL HOT-MIX ASPHALT SURFACING | TON | 15 | \$ 110.0 | \$ 1,650. | 0 \$ 150.00 | \$ 2,250.00 | \$ 210.0 | \$ 3,150.00 | \$ 200.00 | \$ 3,000.00 | \$ 100.00 | \$ 1,500.00 | \$ 200.00 | \$ 3,000.00 | \$ 200.00 | \$ 3,000.00 |
| 11 PIPE CULVERT REMOVAL | FOOT | 140 | \$ 10.0 | \$ 1,400. | 0 \$ 7.00 | \$ 980.00 | \$ 20.0 | \$ 2,800.00 | \$ 40.00 | \$ 5,600.00 | \$ 7.00 | \$ 980.00 | \$ 7.49 | \$ 1,048.60 | \$ 28.00 | \$ 3,920.00 |
| 12 PIPE CULVERT, 12" | FOOT | 140 | \$ 80.0 | \$ 11,200. | 0 \$ 121.00 | \$ 16,940.00 | \$ 190.0 | \$ 26,600.00 | \$ 100.00 | \$ 14,000.00 | \$ 120.00 | \$ 16,800.00 | \$ 129.36 | \$ 18,110.40 | \$ 120.00 | \$ 16,800.00 |
| 13 END SECTIONS, 12" | EACH | 8 | \$ 400.0 | \$ 3,200. | 0 \$ 1,365.00 | \$ 10,920.00 | \$ 1,000.0 | \$ 8,000.00 | \$ 1,250.00 | \$ 10,000.00 | \$ 1,385.00 | \$ 11,080.00 | \$ 1,460.55 | \$ 11,684.40 | \$ 750.00 | \$ 6,000.00 |
| 14 AGGREGATE WEDGE SHOULDER, TYPE B | TON | 220 | \$ 50.0 | \$ 11,000. | 0 \$ 38.00 | \$ 8,360.00 | \$ 45.2 | 9,944.00 | \$ 15.00 | \$ 3,300.00 | \$ 65.00 | \$ 14,300.00 | \$ 60.00 | \$ 13,200.00 | \$ 60.00 | \$ 13,200.00 |
| 15 THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 4420 | \$ 0.8 | \$ 3,889. | 0 \$ 1.35 | \$ 5,967.00 | \$ 1.3 | 5 \$ 5,967.00 | \$ 1.15 | \$ 5,083.00 | \$ 2.10 | \$ 9,282.00 | \$ 1.87 | \$ 8,265.40 | \$ 1.00 | \$ 4,420.00 |
| 16 THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 12 | \$ 6.6 | \$ 79. | 0 \$ 50.00 | \$ 600.00 | \$ 50.0 | 5 600.00 | \$ 6.90 | \$ 82.80 | \$ 17.60 | \$ 211.20 | \$ 6.42 | \$ 77.04 | \$ 10.00 | \$ 120.00 |
| 17 GRADING AND SHAPING DITCHES | FOOT | 200 | \$ 20.0 | \$ 4,000. | 0 \$ 15.50 | \$ 3,100.00 | \$ 15.5 | 0 \$ 3,100.00 | \$ 14.00 | \$ 2,800.00 | \$ 20.00 | \$ 4,000.00 | \$ 20.00 | \$ 4,000.00 | \$ 25.00 | \$ 5,000.00 |
| 18 RESTORATION | SQ YD | 270 | \$ 16.5 | \$ 4,455. | 0 \$ 15.00 | \$ 4,050.00 | \$ 15.0 | 0 \$ 4,050.00 | \$ 15.00 | \$ 4,050.00 | \$ 16.50 | \$ 4,455.00 | \$ 21.40 | \$ 5,778.00 | \$ 20.00 | \$ 5,400.00 |
| 19 TRAFFIC CONTROL AND PROTECTION | L SUM | 1 | \$ 19,796.0 | \$ 19,796. | 0 \$ 4,089.20 | \$ 4,089.20 | \$ 4,600.0 | \$ 4,600.00 | \$ 24,000.00 | \$ 24,000.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 5,566.75 | \$ 5,566.75 |
| TOTAL (Items 1 - 19) | | | | 167,212. | 5 | 184,878.00 | | 194,020.30 | 1 | 201,973.00 | | 210,397.50 | | 225,650.24 | | 245,000.00 |
| % BELOW/ABOVE ENGINEER'S ESTIMATE | | | | -31. | 1% | -24.5% | | -20.8% | 6 | -17.6% | | -14.19 | 6 | -7.9% | | |