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Public Works

City Transit
263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

TO: Brian Stineman, PUBLIC WORKS DIRECTOR
Gregg Mansager, CITY ADMINISTRATOR

FROM: Jim Edgmond, CITY ENGINEER

SUBJECT: Request to Award Cleveland Street Reconstruction Project.

DATE: June 30, 2017

INTRODUCTION:

The Cleveland Street Reconstruction Project design has progressed to the point shown on the schedule below.

| | | |
|--|-----------|-----------|
| SET PUBLIC HEARING FOR JUNE 1, 2017 | 5-18-2017 | Completed |
| HOLD PUBLIC HEARING/ APPROVE PLANS AND SPECS | 6-01-2017 | Completed |
| SEND OUT NOTICE TO BIDDERS | 6-05-2017 | Completed |
| RECEIVE AND OPEN BIDS | 6-29-2017 | Completed |
| RECOMMEND AWARD | 7-06-2017 | |
| REQUEST APPROVAL OF CONTRACT AND PREF. BOND | 7-13-2017 | |

BACKGROUND:

Bids were received on June 29. The bids were tabbed and evaluated. The lowest responsible bidder for the project was All American Concrete. The bid tab is attached. The cost of this project was estimated to be between \$360,000.00 and \$410,000.00. This bid does fit within the budget.

RECOMMENDATION/RATIONALE:

City staff requests the adoption of a resolution to award the project for the Cleveland Street project to All American Concrete in the amount of \$403,889.10.

BACKUP INFORMATION:

1. Bid Tabulation for all bidders on the project.

2017 CLEVELAND STREET RECONSTRUCTION PROJECT

| | | Quantity | Units | Heuer Construction | | All American Concrete | | Langman Construction | |
|----|--------------------------------------|----------|-------|--------------------|----------------|-----------------------|----------------|----------------------|----------------|
| | | | | Unit Price | Extended Price | Unit Price | Extended Price | Unit Price | Extended Price |
| 1 | Mobilization | 1 | LS | \$ 5,500.00 | \$ 5,500.00 | \$ 19,000.00 | \$ 19,000.00 | \$ 62,500.00 | \$ 62,500.00 |
| 2 | Pavement Removal | 5674 | SY | \$ 6.00 | \$ 34,044.00 | \$ 5.50 | \$ 31,207.00 | \$ 10.00 | \$ 56,740.00 |
| 3 | 8" PCC Pavement | 820 | SY | \$ 48.10 | \$ 39,442.00 | \$ 48.10 | \$ 39,442.00 | \$ 72.00 | \$ 59,040.00 |
| 4 | 7" PCC Pavement | 4027 | SY | \$ 45.40 | \$ 182,825.80 | \$ 36.90 | \$ 148,596.30 | \$ 58.00 | \$ 233,566.00 |
| 5 | 6" PCC Driveway Pavement | 748 | SY | \$ 45.00 | \$ 33,660.00 | \$ 42.25 | \$ 31,603.00 | \$ 65.00 | \$ 48,620.00 |
| 6 | 5" PCC Sidewalk | 287 | SY | \$ 49.00 | \$ 14,063.00 | \$ 51.40 | \$ 14,751.80 | \$ 60.00 | \$ 17,220.00 |
| 7 | Detectable Warnings | 16 | SF | \$ 25.00 | \$ 400.00 | \$ 34.00 | \$ 544.00 | \$ 50.00 | \$ 800.00 |
| 8 | 6" Core Out & Removal | 4390 | SY | \$ 2.25 | \$ 9,877.50 | \$ 3.00 | \$ 13,170.00 | \$ 2.00 | \$ 8,780.00 |
| 9 | 12" Core Out & Removal | 1115 | SY | \$ 4.25 | \$ 4,738.75 | \$ 6.00 | \$ 6,690.00 | \$ 6.00 | \$ 6,690.00 |
| 10 | Subgrade Prep | 5505 | SY | \$ 1.50 | \$ 8,257.50 | \$ 2.00 | \$ 11,010.00 | \$ 1.00 | \$ 5,505.00 |
| 11 | 6" Modified Granular Subbase | 4390 | SY | \$ 6.95 | \$ 30,510.50 | \$ 2.50 | \$ 10,975.00 | \$ 3.00 | \$ 13,170.00 |
| 12 | 12" Modified Granular Subbase | 1115 | SY | \$ 13.90 | \$ 15,498.50 | \$ 5.00 | \$ 5,575.00 | \$ 8.00 | \$ 8,920.00 |
| 13 | Import & Place Granular Material | 100 | TON | \$ 6.75 | \$ 675.00 | \$ 16.50 | \$ 1,650.00 | \$ 15.00 | \$ 1,500.00 |
| 14 | Engineering Fabric Provide & Install | 5505 | SY | \$ 1.75 | \$ 9,633.75 | \$ 1.20 | \$ 6,606.00 | \$ 1.00 | \$ 5,505.00 |
| 15 | SW - 507 Intake | 5 | EA | \$ 4,200.00 | \$ 21,000.00 | \$ 3,400.00 | \$ 17,000.00 | \$ 4,100.00 | \$ 20,500.00 |
| 16 | Removal of Exsiting Intake | 4 | EA | \$ 500.00 | \$ 2,000.00 | \$ 500.00 | \$ 2,000.00 | \$ 1,000.00 | \$ 4,000.00 |
| 17 | 6" Sub Drain | 2430 | LF | \$ 9.00 | \$ 21,870.00 | \$ 9.30 | \$ 22,599.00 | \$ 12.00 | \$ 29,160.00 |
| 18 | Sub Drain Cleanout | 6 | EA | \$ 150.00 | \$ 900.00 | \$ 180.00 | \$ 1,080.00 | \$ 250.00 | \$ 1,500.00 |
| 19 | Hydro Seeding | 300 | SQ | \$ 10.00 | \$ 3,000.00 | \$ 22.30 | \$ 6,690.00 | \$ 12.00 | \$ 3,600.00 |
| 20 | Traffic Control | 1 | LS | \$ 3,400.00 | \$ 3,400.00 | \$ 7,100.00 | \$ 7,100.00 | \$ 35,000.00 | \$ 35,000.00 |
| 21 | Construction Survey | 1 | LS | \$ 2,000.00 | \$ 2,000.00 | \$ 6,000.00 | \$ 6,000.00 | \$ 5,000.00 | \$ 5,000.00 |
| 22 | Inlet Protection | 60 | LF | \$ 5.00 | \$ 300.00 | \$ 10.00 | \$ 600.00 | \$ 10.00 | \$ 600.00 |
| | | | | | \$ 443,596.30 | | \$ 403,889.10 | | \$ 627,916.00 |

RESOLUTION NO. _____

AWARD CONTRACT FOR

2017 CLEVELAND STREET RECONSTRUCTION PROJECT

It is resolved that the following bid is determined to be the lowest responsible bid for the 2017 Cleveland Street Reconstruction Project.

| <u>NAME & ADDRESS CONTRACTOR</u> | <u>AMOUNT OF BID</u> |
|--|----------------------|
| All American Concrete 1483 US Hwy 6 West Liberty, IA 52776 | \$403,889.10 |

It is further resolved that the 2017 Cleveland Street Reconstruction Project is awarded to the above named contractor for \$403,889.10, and the Mayor and City Clerk are authorized and directed to enter into a written contract with said contractor covering the furnishing of material for, and construction of the 2017 Cleveland Street Reconstruction Project, such contract not to be binding until approved by resolution of this Council.

It is further resolved that the amount of the contractor's bond is fixed at \$403,889.10, which is one hundred percent of the contract price.

PASSED, APPROVED, AND ADOPTED THIS 6TH DAY OF JULY, 2017.

Diana Broderson, Mayor

ATTEST:

Gregg Mandsager, City Administrator