

| Agenda | Item | Number |
|--------|------|--------|
| 8 | 4 | 2 |

Date May 08, 2023

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2023 HMA RESURFACING PROGRAM CONTRACT 2; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS INROADS, LLC, JOSEPH J. MANATT, CEO, \$959,757.40

WHEREAS, on March 27, 2023, under Roll Call No. 23-0369, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

2023 HMA Resurfacing Program Contract 2, 062022008

The improvements include scarification of existing asphalt streets, furnish and place Hot Mix Asphalt (HMA), furnish and place pavement markings, traffic control and other incidental items, all in accordance with the contract documents, including Plan File No. 654-178/208, at the following locations and other locations directed by the Engineer in Des Moines, Iowa:

- 1. 43th Street Ingersoll Avenue to Grand Avenue
- 2. 27th Street and Lincoln Avenue Allison Avenue to 26th Street
- 3. Center Street 12th Street to 15th Street
- 4. Pioneer Road SE 6th Street to Indianola Avenue
- 5. Watrous Avenue SW 14th Street to Fleur Drive
- 6. SW 10th Place Southdale Drive to County Line Road
- 7. SW 11th Street Southdale Drive to County Line Road

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

InRoads, LLC, Des Moines, IA - Low Bid Grimes Asphalt and Paving Corporation, Des Moines, IA OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Ankeny, IA

| ★ Roll Cal | Number |
|------------|--------|
|------------|--------|

| Agenda | Item | Number |
|--------|------|--------|
| | 4 | 12 |

| Date | May | 08. | 2023 | |
|------|-------|-----|------|--|
| Date | 11101 | 009 | | |

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on April 11, 2023. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by InRoads, LLC, Joseph J. Manatt, CEO, 4761 NE 20th Lane, Des Moines, IA, 50313 in the amount of \$959,757.40, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

| | (Council Communication No | 23.224 attached) |
|---|---------------------------|-------------------------------|
| Moved by | to adopt. | Second by |
| FORM APPROVED: | FUNDS | S AVAILABLE: |
| s/Kathleen Vander | pool s/N | <u>ickolas J. Schaul</u> |
| Kathleen Vanderpool Deputy City Attorney | | as J. Schaul or of Finance |

Funding Source: 2023-24 CIP, 117, Roadway Rehabilitation – Collector, ST217, Gaming Monies

| X | Ro |
|---|----|

Roll Call Number

| Agenda | Item | Number |
|--------|------|--------|
| 8 | 4 | 12 |

Date May 08, 2023

| COUNCIL ACTION | Yeas | Nays | Pass | Absent | |
|----------------|------|------|------|--------|-----------|
| COWNIE | | | | | |
| BOESEN | | | | | I, hei |
| GATTO | | | | | of |
| MANDELBAUM | | | | | am |
| SHEUMAKER | | | | | |
| VOSS | | | | | IN ha |
| WESTERGAARD | | | | | ab |
| TOTAL | | | | | |
| MOTION CARRIED | • | | AF | PROVED | |

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

| | _ City Clerk |
|--|--------------|
|--|--------------|

DEPARTMENT OF ENGINEERING

Activity ID: 06-2022-008

CITY OF DES MOINES, IOWA

CONTRACTOR'S BID TABULATION

TABULATED BY: N. Smith A CHECKED BY: Matter Obelian

PROJECT: 2023 HMA RESURFACING PROGRAM CONTRACT 2

BID DATE: 04/11/2023

InRoads, LLC Des Moines, IA BID SECURITY

10% Bid Bond

BID PRICE

Corporation Des Moines, IA **BID SECURITY**

BID PRICE

Grimes Asphalt and Paving

OMG Midwest dba: Des Moines Asphalt and Paving Ankeny, IA

BID SECURITY 10% Bid Bond 10% Bid Bond

BID PRICE

-ESTIMATE-

| | | | UNIT | | UNIT | | UNIT | | UNIT | |
|-------------|--|-----------------------|---|----------------|----------------------|---------------------|-------------|----------------|-------------|----------------|
| | PERCENTION | QUANTITY | PRICE | AMOUNT | PRICE | AMOUNT | PRICE | <u>AMOUNT</u> | PRICE | AMOUNT |
| <u>ITEM</u> | DESCRIPTION | 4 EACH | \$7.000.00 | \$28,000.00 | \$4,600.00 | \$18,400.00 | \$8,850.00 | \$35,400.00 | \$8,685.00 | \$34,740.00 |
| 1 | REMOVE & REPLACE SW-501 INTAKE | 26 EACH | \$2,000.00 | \$52,000.00 | \$1,350.00 | \$35,100.00 | \$1,900.00 | \$49,400.00 | \$2,260.00 | \$58,760.00 |
| 2 | MANHOLE ADJUSTMENT, PCC DIAMOND | 6 EACH | \$2,000.00 | \$12,000.00 | \$1,220.00 | \$7,320.00 | \$1,415.00 | \$8,490.00 | \$2,610.00 | \$15,660.00 |
| 3 | INTAKE ADJUSTMENT | 1.83 MILE | \$4,000.00 | \$7,320.00 | \$770.00 | \$1,409.10 | \$3,500.00 | \$6,405.00 | \$3,500.00 | \$6,405.00 |
| 4 | CLEANING AND PREPARATION OF BASE | 1.83 MILE 1585 TON | \$120.00 | \$190,200.00 | \$113.00 | \$179,105.00 | \$106.00 | \$168,010.00 | \$102.00 | \$161,670.00 |
| 5 | HMA LT SURFACE, ½" MIX, NO FRIC, PG 58-28S | | \$120.00 | \$327,600.00 | \$113.00 | \$308,490.00 | \$112.00 | \$305,760.00 | \$115.00 | \$313,950.00 |
| 6 | HMA ST SURFACE, ½" MIX, NO FRIC, PG 58-28H | 2730 TON | \$120.00 | \$3,000.00 | \$19.00 | \$3,800.00 | \$27.00 | \$5,400.00 | \$17.50 | \$3,500.00 |
| 7 | REMOVAL OF SIDEWALK, SHARED USE PATH, OR DRIVEWAY | 200 SY | \$70.00 | \$5,600.00 | \$79.00 | \$6,320.00 | \$69.00 | \$5,520.00 | \$72.25 | \$5,780.00 |
| 8 | SIDEWALK, 4" PCC, CLASS 'B' | 80 SY | \$70.00 \$75.00 | \$5,000.00 | \$82.00 | \$5,740.00 | \$91.00 | \$6,370.00 | \$84.00 | \$5,880.00 |
| 9 | SIDEWALK, THROUGH DRIVEWAYS, 6" PCC | 70 SY | \$75.00 \$75.00 | \$3,750.00 | \$82.00 | \$4,100.00 | \$107.00 | \$5,350.00 | \$107.25 | \$5,362.50 |
| 10 | SIDEWALK, ADA COMPLIANT RAMP, 6" PCC | 50 SY | \$55.00 | \$2,750.00 | \$50.00 | \$2,500.00 | \$72.00 | \$3,600.00 | \$69.50 | \$3,475.00 |
| 11 | DETECTABLE WARNINGS - CAST IRON | 50 SF | \$70.00 | \$77,000.00 | \$38.50 | \$42,350.00 | \$62.00 | \$68,200.00 | \$55.00 | \$60,500.00 |
| 12 | REMOVE & REPLACE CURB AND GUTTER | 1100 LF | • | \$55,200.00 | \$89.00 | \$40,940.00 | \$126.00 | \$57,960.00 | \$116.00 | \$53,360.00 |
| 13 | PATCH, FULL DEPTH PCC | 460 SY | \$120.00 | \$7,200.00 | \$150.00 | \$9,000.00 | \$157.00 | \$9,420.00 | \$288.00 | \$17,280.00 |
| 14 | PATCH, FULL DEPTH HMA | 60 SY | \$120.00 | \$11,550.00 | \$60.00 | \$9,900.00 | \$61.00 | \$10,065.00 | \$55.00 | \$9,075.00 |
| 15 | SUBBASE OVER-EXCAVATION | 165 TON | \$70.00 | \$28.833.00 | \$1.40 | \$26,910.80 | \$1.50 | \$28,833.00 | \$1.20 | \$23,066.40 |
| 16 | CRACK AND JOINT CLEANING AND FILLING, HOT POUR | 19222 LF | \$1.50 \$3.00 | \$60,075.00 | \$4.50 | \$90,112.50 | \$4.00 | \$80,100.00 | \$3.75 | \$75,093.75 |
| 17 | PAVEMENT SCARIFICATION | 20025 SY | | \$5.050.00 | \$19.00 | \$9,595.00 | \$14.00 | \$7,070.00 | \$12.35 | \$6,236.75 |
| 18 | PAVEMENT SCARIFICATION - PCC MILLED BUTT JOINTS ON WATROUS | 505 SY | \$10.00 \$3.25 | \$24,050.00 | \$2.20 | \$16,280.00 | \$3.00 | \$22,200.00 | \$2.25 | \$16,650.00 |
| 19 | CRACK AND SEAT OF PCC PAVEMENT | 7400 SY | \$3.25 \$5.25 | \$24,030.00 | | \$12,750.00 | \$3.00 | \$15,300.00 | \$3.00 | \$15,300.00 |
| 20 | FULL DEPTH SAW CUT | 5100 LF | | \$8,000.00 | | \$8,000.00 | \$2,300.00 | \$9,200.00 | \$2,100.00 | \$8,400.00 |
| 21 | LOOP DETECTOR, REPLACEMENT, 6' BY 20' | 4 EACH | \$2,000.00 \$65.00 | \$513.50 | \$480.00 | \$3,792.00 | \$550.00 | \$4,345.00 | \$505.00 | \$3,989.50 |
| 22 | PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT BASED | 7.9 STA | \$150.00 | \$300.00 | \$200.00 | \$400.00 | \$225.00 | \$450.00 | \$210.00 | \$420.00 |
| 23 | PAINTED SYMBOLS AND LEGEND, WATERBORNE OR SOLVENT BASED | 2 EACH | \$70,000.00 | \$70,000.00 | \$34,438.00 | \$34,438.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 |
| 24 | TRAFFIC CONTROL | 1 LS | \$550.00 | \$15,950.00 | \$550.00 | \$15,950.00 | \$550.00 | \$15,950.00 | \$550.00 | \$15,950.00 |
| 25 | FLAGGER, UNIFORMED POLICE OFFICER | 29 DAY | \$450.00 | \$24,300.00 | E Transport and | \$24,300.00 | \$550.00 | \$29,700.00 | \$515.00 | \$27,810.00 |
| 26 | FLAGGER, CERTIFIED | 54 EACH | \$450.00 | \$900.00 | 1.000.000.000.000.00 | \$9,000.00 | \$555.00 | \$9,990.00 | \$530.00 | \$9,540.00 |
| 27 | HYDRAULIC SEEDING | 18 SQ | 100000000000000000000000000000000000000 | \$71.833.50 | | \$33,755.00 | \$18,000.00 | \$18,000.00 | \$90,000.00 | \$90,000.00 |
| 28 | MOBILIZATION | 1 LS | \$71,833.50 | \$11,033.30 | \$33,733.00 | Q 00,, 00.00 | **** | | | |
| | | | | | | | | | | |
| | | | | \$1,125,000.00 | 1 | \$959.757.40 | | \$1,006,488.00 | | \$1,067,853.90 |
| | TOTAL CONSTRUCTION COST | | | \$1,123,000.00 | | -14.69% | | -10.53% | | -5.08% |
| | PERCENT OF ENGINEER'S ESTIMATE | | | | | Low | | | | |
| | | | | | 1 | | | , | | |