



DATE April 18, 2022

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2022 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS GRIMES ASPHALT AND PAVING CORPORATION, TIMOTHY MALLICOAT, PRESIDENT, \$1,054,288.50

WHEREAS, on March 7, 2022, under Roll Call No. 22-0294, 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:

2022 HMA Residential Paving Program Contract 1, 062022013

The improvements include furnishing labor, equipment, and materials for the removal of existing Hot Mix Asphalt (HMA) pavement and surfacing materials by milling/scarifying to an average depth of four (4) inches, prepare subgrade/subbase, reconstruct with four (4) inches of HMA pavement with two (2) lifts, replace sections of Portland Cement Concrete (PCC) curb and gutter, and replace existing sidewalk ramps with ADA compliant ramps; all in accordance with the contract documents and as directed by the engineer at the following locations within the City of Des Moines, Iowa:

- E. Leland Avenue from Indianola Avenue to dead end west
- E. Railroad Avenue from S.E. 14th Street to S.E. 14th Court
- S.E. 14th Court from E. Railroad to Maury Street
- Hillside Avenue from S.W. 9th Street to Bancroft Street
- Irving Street from Homes Street to Bancroft Street
- S.W. 5th Street from Cutler Avenue to Kenyon Avenue
- Kinsey Avenue from E. 33rd Street to E. 35th Street
- E. 35th Street from Kinsey Avenue to dead end north
- Eastwood Drive from E. 34th Street to E. 35th Street
- E. 34th Street from Kinsey Avenue to Eastwood Drive
- E. 36th Street from Kinsey Avenue to dead end north
- E. Sheridan Avenue from E. 42nd Street to 4233 E. Sheridan Avenue
- Snyder Avenue from Merle Hay Road to 61st Street
- Rollins Avenue from 25th Street to 26th Street
- 26th Street from Rollins Avenue (north) to Rollins Avenue (south)

The improvements include furnishing labor, equipment, and materials for the removal of existing Hot Mix Asphalt (HMA) pavement and surfacing materials by milling/scarifying to an average depth of six (6) inches, prepare subgrade/subbase, reconstruct with six (6) inches HMA pavement with two (2) lifts, and replace sections of Portland Cement Concrete (PCC) curb and gutter; all in accordance with the contract documents and as directed by the engineer at the following sites within the City of Des Moines, Iowa:

31st Street from Grand Avenue to 532 31st Street

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.



DATE April 18, 2022

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 the 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:

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

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 March 22, 2022. 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 Grimes Asphalt and Paving Corporation, Timothy Mallicoat, President, 5550 NE 22nd Street, Des Moines, IA, 50313 in the amount of \$1,054,288.50, 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.



Roll Call Number

Agenda Item Number

57

DATE April 18, 2022

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.

(City Council Communication Number 22-167 attached)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2022-23 CIP, Page 110, Roadway Rehabilitation – Residential, ST013, G.O. Bonds

SLN pw

| COUNCIL ACTION | YEAS | NAYS | PASS | ABSENT |
|----------------|------|------|------|----------|
| COWNIE | | | | |
| BOESEN | | | | |
| GATTO | | | | |
| MANDELBAUM | | | | |
| SHEUMAKER | | | | |
| VOSS | | | | |
| WESTERGAARD | | | | |
| TOTAL | | | | |
| MOTION CARRIED | | | | APPROVED |

I, P. Kay Cmelik, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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.

Mayor

City Clerk

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2022-013

BID DATE: 03/22/2022

TABULATED BY: N. Smith APPROVED BY: *P. Wagenaar*
CHECKED BY: *J. Eddy* *J. Eddy*

CONTRACTOR'S BID TABULATION
PROJECT: 2022 HMA RESIDENTIAL PAVING PROGRAM - CONTRACT 1

-----ESTIMATE-----

| | | | | | Grimes Asphalt and Paving Corporation Des Moines, IA 10% BID BOND | | OMG Midwest, Inc. dba Des Moines Asphalt & Paving Ankeny, IA 10% BID BOND | | Inroads LLC Des Moines, IA 10% BID BOND | |
|--------------------------------|-----------------------------------------------------------------|----------|-------------|----------------|-------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------|----------------|-----------------------------------------------|----------------|
| | | | | | BID PRICE | | BID PRICE | | BID PRICE | |
| ITEM | DESCRIPTION | QUANTITY | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 0001 | GRANULAR STABILIZATION, MODIFIED SUBBASE | 1030 TON | \$45.00 | \$46,350.00 | \$47.00 | \$48,410.00 | \$40.00 | \$41,200.00 | \$72.00 | \$74,160.00 |
| 0002 | GRANULAR STABILIZATION, 3" CLEAN CRUSHED STONE | 40 TON | \$45.00 | \$1,800.00 | \$68.00 | \$2,720.00 | \$45.60 | \$1,824.00 | \$80.00 | \$3,200.00 |
| 0003 | SUBGRADE TREATMENT - GEOGRID, TYPE 2 | 1470 SY | \$4.00 | \$5,880.00 | \$4.00 | \$5,880.00 | \$4.00 | \$5,880.00 | \$6.00 | \$8,820.00 |
| 0004 | NEW STOP BOX HOUSING | 4 EA | \$500.00 | \$2,000.00 | \$1,200.00 | \$4,800.00 | \$530.25 | \$2,121.00 | \$750.00 | \$3,000.00 |
| 0005 | NEW STOP BOX ROD | 4 EA | \$500.00 | \$2,000.00 | \$1,100.00 | \$4,400.00 | \$530.25 | \$2,121.00 | \$750.00 | \$3,000.00 |
| 0006 | MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT | 16 EA | \$1,500.00 | \$24,000.00 | \$2,100.00 | \$33,600.00 | \$3,030.00 | \$48,480.00 | \$2,450.00 | \$39,200.00 |
| 0007 | CURB AND GUTTER 2' PCC | 2234 LF | \$50.00 | \$111,700.00 | \$40.50 | \$90,477.00 | \$69.75 | \$155,821.50 | \$34.00 | \$75,956.00 |
| 0008 | HMA STANDARD TRAFFIC (ST) SURFACE, 1/2" MIX, NO FRIC, PG 58-28S | 4442 TON | \$100.00 | \$444,200.00 | \$96.50 | \$428,653.00 | \$99.50 | \$441,979.00 | \$109.00 | \$484,178.00 |
| 0009 | HMA STANDARD TRAFFIC (ST) BASE, 3/4" MIX, NO FRIC, PG 58-28S | 453 TON | \$100.00 | \$45,300.00 | \$87.50 | \$39,637.50 | \$85.00 | \$38,505.00 | \$103.00 | \$46,659.00 |
| 0010 | REMOVAL OF DRIVEWAY | 300 SY | \$25.00 | \$7,500.00 | \$40.00 | \$12,000.00 | \$25.25 | \$7,575.00 | \$20.00 | \$6,000.00 |
| 0011 | DETECTABLE WARNING DEVICES, CAST IRON | 80 SF | \$55.00 | \$4,400.00 | \$67.00 | \$5,360.00 | \$75.75 | \$6,060.00 | \$50.00 | \$4,000.00 |
| 0012 | DRIVEWAY, PAVED, PCC, 6" | 300 SY | \$100.00 | \$30,000.00 | \$100.00 | \$30,000.00 | \$104.50 | \$31,350.00 | \$84.00 | \$25,200.00 |
| 0013 | MILLING, 4" AVERAGE DEPTH | 19692 SY | \$5.00 | \$98,460.00 | \$5.50 | \$108,306.00 | \$4.75 | \$93,537.00 | \$5.00 | \$98,460.00 |
| 0014 | MILLING, 6" AVERAGE DEPTH | 2084 SY | \$7.00 | \$14,588.00 | \$6.00 | \$12,504.00 | \$4.75 | \$9,899.00 | \$6.50 | \$13,546.00 |
| 0015 | REMOVE CURB AND GUTTER 2' PCC | 2234 LF | \$15.00 | \$33,510.00 | \$25.00 | \$55,850.00 | \$16.75 | \$37,419.50 | \$7.50 | \$16,755.00 |
| 0016 | TRAFFIC CONTROL | 1 LS | \$32,000.00 | \$32,000.00 | \$23,250.00 | \$23,250.00 | \$36,500.00 | \$36,500.00 | \$40,000.00 | \$40,000.00 |
| 0017 | CHAIN LINK FENCE, GALVANIZED, 48 IN. | 20 LF | \$50.00 | \$1,000.00 | \$66.00 | \$1,320.00 | \$59.00 | \$1,180.00 | \$60.00 | \$1,200.00 |
| 0018 | REMOVAL OF FENCE | 25 LF | \$20.00 | \$500.00 | \$17.00 | \$425.00 | \$15.15 | \$378.75 | \$20.00 | \$500.00 |
| 0019 | MOBILIZATION | 1 LS | \$74,872.00 | \$74,872.00 | \$31,450.00 | \$31,450.00 | \$66,000.00 | \$66,000.00 | \$105,000.00 | \$105,000.00 |
| 0020 | SUBGRADE TREATMENT - CEMENT | 100 TON | \$310.00 | \$31,000.00 | \$367.00 | \$36,700.00 | \$418.00 | \$41,800.00 | \$400.00 | \$40,000.00 |
| 0021 | SUBGRADE TREATMENT - CEMENT - MOBILIZATION | 1 EA | \$4,000.00 | \$4,000.00 | \$8,900.00 | \$8,900.00 | \$12,438.50 | \$12,438.50 | \$8,500.00 | \$8,500.00 |
| 0022 | UTILITY POTHOLING | 36 EA | \$65.00 | \$2,340.00 | \$250.00 | \$9,000.00 | \$450.00 | \$16,200.00 | \$1,200.00 | \$43,200.00 |
| 0023 | SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE | 68 SY | \$95.00 | \$6,460.00 | \$143.00 | \$9,724.00 | \$68.70 | \$4,671.60 | \$82.00 | \$5,576.00 |
| 0024 | SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE | 68 SY | \$100.00 | \$6,800.00 | \$216.00 | \$14,688.00 | \$131.30 | \$8,928.40 | \$85.00 | \$5,780.00 |
| 0025 | SIDEWALK AT DRIVEWAY, 6" PCC, REMOVE AND REPLACE | 20 SY | \$100.00 | \$2,000.00 | \$120.00 | \$2,400.00 | \$151.50 | \$3,030.00 | \$99.00 | \$1,980.00 |
| 0026 | SIDEWALK, 7" PCC THROUGH ALLEY, REMOVE AND REPLACE | 28 SY | \$100.00 | \$2,800.00 | \$180.00 | \$5,040.00 | \$146.45 | \$4,100.60 | \$97.00 | \$2,716.00 |
| 0027 | TREE PROTECTION FENCE, 4' HIGH | 200 LF | \$4.00 | \$800.00 | \$6.00 | \$1,200.00 | \$5.05 | \$1,010.00 | \$5.00 | \$1,000.00 |
| 0028 | TREE ROOT GRINDING | 6 EA | \$100.00 | \$600.00 | \$222.00 | \$1,332.00 | \$151.60 | \$909.60 | \$150.00 | \$900.00 |
| 0029 | SOD, NURSERY IN PLACE | 12 SQ | \$125.00 | \$1,500.00 | \$450.00 | \$5,400.00 | \$404.00 | \$4,848.00 | \$200.00 | \$2,400.00 |
| 0030 | HYDRAULIC SEEDING | 12 SQ | \$50.00 | \$600.00 | \$450.00 | \$5,400.00 | \$404.00 | \$4,848.00 | \$200.00 | \$2,400.00 |
| 0031 | TRAFFIC CONTROL SIGN, REMOVE AND REPLACE | 2 EA | \$120.00 | \$240.00 | \$611.00 | \$1,222.00 | \$505.00 | \$1,010.00 | \$550.00 | \$1,100.00 |
| 0032 | LOOP DETECTOR, REPLACEMENT, 6'x8' | 4 EA | \$1,200.00 | \$4,800.00 | \$1,560.00 | \$6,240.00 | \$1,414.00 | \$5,656.00 | \$1,400.00 | \$5,600.00 |
| 0033 | LOOP DETECTOR, REPLACEMENT, 6'x20' | 4 EA | \$1,500.00 | \$6,000.00 | \$2,000.00 | \$8,000.00 | \$1,818.00 | \$7,272.00 | \$1,800.00 | \$7,200.00 |
| TOTAL CONSTRUCTION COST | | | | \$1,050,000.00 | | \$1,054,288.50 | | \$1,144,553.45 | | \$1,177,186.00 |
| PERCENT OF ENGINEER'S ESTIMATE | | | | | | +0.41% | | +9.01% | | +12.11% |
| | | | | | | Low | | | | |