

Roll Call Number

Agenda Item Number

DATE February 21, 2022

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON OBSERVATORY ROAD RECONSTRUCTION FROM POLK BLVD WEST TO PARKING LOT; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS INROADS, LLC, JOSEPH J. MANATT, CEO, \$469,655.55

WHEREAS, on January 10, 2022, under Roll Call No. 22-0013, 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:

Observatory Road Reconstruction from Polk Blvd West to Parking Lot, 062018011

The improvement includes Portland Cement Concrete (PCC) pavement, Hot Mix Asphalt (HMA) paving, PCC sidewalks, removals, earthwork, cement subgrade stabilization, water service replacement, pavement markings, traffic control, erosion control, clearing and grubbing and surface restoration; all in accordance with the contract documents, including Plan File No. 631-219/255, located at Observatory Road west of Polk Boulevard in Des Moines, Iowa.

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 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:

InRoads, LLC, Des Moines, IA Low Bid OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Ankeny, IA TK Concrete, Inc., Pella, IA Grimes Asphalt and Paving Corporation, 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 January 25, 2022. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



Roll Call Number

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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, 4224 Hubbell Avenue, Des Moines, IA, 50317 in the amount of \$469,655.55, 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.

((City Council Communication Numberatta						
Moved by	to adopt.	Second by 44444	•				
FORM APPROVED:		FUNDS AVAILABLE					
s/ Kathleen Vanderpool		s/Nickolas J. Schaul					
Kathleen Vanderpool Deputy City Attorney		Nickolas J. Schaul Director of Finance					

Funding Source: 2021-2022 CIP, Page 111, Roadway Rehabilitation - Collector, ST217, Being: \$403,970.55 Gaming Monies and \$65,685 G.O. Bonds transferred from PK175

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT]
COWNIE]
BOESEN]
GATTO					ľ
MANDELBAUM	,				
SHEUMAKER]
VOSS				- 1	1
WESTERGAARD					
TOTAL					
MOTION CARRIED	-			APPROVED	1

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

TREE TRUNK PROTECTION

1 EACH

\$400.00

BID DATE: 01/25/22 OMG Midwest, Inc. dba Grimes Asphalt and APPROVED BY P. Wacon TABULATED BY: N. Smith InRoads, LLC Des Moines Asphalt & TK Concrete. Inc. **Paving Corporation** CHECKED BY: Des Moines, IA Ankeny, IA Pella, IA Des Moines, IA CONTRACTOR'S BID TABULATION BID SECURITY BID SECURITY BID SECURITY BID SECURITY PROJECT: OBSERVATORY ROAD RECONSTRUCTION FROM POLK BLVD WEST TO PARKING LOT 10% 10% 10% 10% -ESTIMATE-BID PRICE **BID PRICE** BID PRICE BID PRICE UNIT UNIT UNIT UNIT UNIT ITEM DESCRIPTION QUANTITY PRICE **AMOUNT** PRICE **AMOUNT** PRICE **AMOUNT** PRICE AMOUNT PRICE **AMOUNT** CLEARING AND GRUBBING \$2,000.00 1 LS \$2,000.00 \$7,500.00 \$7,500.00 \$6,565.00 \$6,565.00 \$3,500.00 \$3,500.00 \$7,250.00 \$7,250.00 2 TOPSOIL, OFF - SITE 75 CY \$60.00 \$4,500.00 \$95.00 \$7,125,00 \$60.60 \$4.545.00 \$60.00 \$4,500,00 \$111.00 \$8,325.00 EXCAVATION, CLASS 10 3 450 CY \$40.00 \$18,000.00 \$45.00 \$20,250.00 \$28.80 \$12,960.00 \$27.50 \$12,375,00 \$17.00 \$7,650.00 4 SUBGRADE PREPARATION 3475 SY \$3.50 \$12,162,50 \$5.00 \$17,375.00 \$3.35 \$11,641.25 \$3.00 \$10,425.00 \$6.00 \$20,850.00 5 SUBGRADE TREATMENT - GEOGRID. TYPE 2 150 SY \$5.00 \$750.00 \$8.00 \$1,200.00 \$5.05 \$757.50 \$5,00 \$750.00 \$7.00 \$1,050.00 6 SUBGRADE TREATMENT - CEMENT 100 TON \$500.00 \$50,000.00 \$375.00 \$37,500.00 \$302.50 \$30,250.00 \$500.00 \$50,000.00 \$335.00 \$33,500.00 7 SUBBASE, 3-INCH CLEAN, EXTRA DEPTH **15 TON** \$45.00 \$675.00 \$65.00 \$975.00 \$50.50 \$757.50 \$50.00 \$750.00 \$61.00 \$915.00 8 SUBBASE, MODIFIED, 6 IN. THICK 120 SY \$25.00 \$3,000,00 \$25.00 \$3,000.00 \$22.75 \$2,730.00 \$22.50 \$2,700.00 \$28.00 \$3,360.00 9 SUBBASE, MODIFIED, EXTRA DEPTH 15 TON \$40.00 \$600.00 \$102.00 \$1,530.00 \$50.50 \$757.50 \$50.00 \$750.00 \$50.00 \$750,00 10 PAVEMENT, PCC, 6 IN. THICK 507 SY \$75.00 \$38,025.00 \$78.00 \$39,546.00 \$60.50 \$30,673.50 \$60.00 \$30,420.00 \$79.00 \$40,053.00 11 CURB AND GUTTER, PCC, 2 FT WIDE, 6 IN THICK 1844 LF \$35.00 \$64,540.00 \$33.00 \$60,852.00 \$25.25 \$46,561.00 \$25.00 \$46,100.00 \$25.00 \$46,100,00 12 BEAM CURB 39 LF \$50.00 \$1,950,00 \$42.00 \$1,638.00 \$75.25 \$2,934.75 \$75.00 \$2,925.00 \$75.00 \$2,925.00 13 HMA BASE COURSE, ST, PG 58-28S, (3/4"MIX) **525 TON** \$100.00 \$52,500,00 \$87.00 \$45,675.00 \$85,40 \$44,835.00 \$107.00 \$56,175.00 \$97.00 \$50,925.00 14 HMA SURFACE COURSE, ST, PG 58-28H (1/2" MIX) 312 TON \$100.00 \$31,200.00 \$95.00 \$29,640.00 \$93,30 \$29,109.60 \$105.00 \$32,760.00 \$94.50 \$29,484.00 15 HMA LEVELING COURSE, ST, PG 58-28H (1/2" MIX) 40 TON \$100.00 \$4,000.00 \$125.00 \$5,000.00 \$90.20 \$3,608.00 \$105.00 \$4,200.00 \$94.50 \$3,780.00 16 HMA PAVEMENT SAMPLES AND TESTING 1 LS \$2,000.00 \$2,000.00 \$500.00 \$500.00 \$472.25 \$472.25 \$2,250.00 \$2,250.00 \$1,800.00 \$1,800.00 17 REMOVAL OF SIDEWALK 268 SY \$20.00 \$5,360,00 \$8.00 \$2,144,00 \$10,10 \$2,706,80 \$10.00 \$2,680,00 \$17.00 \$4,556.00 REMOVAL OF DRIVEWAY 18 265 SY \$20.00 \$5,300,00 \$8.00 \$2,120.00 \$10.10 \$2,676.50 \$10.00 \$2,650.00 \$4,770.00 \$18.00 19 SIDEWALK, P.C. CONCRETE, 5 IN. 708 SY \$70.00 \$49,560.00 \$51.00 \$36,108.00 \$60.60 \$42,904.80 \$60.00 \$42,480.00 \$59.00 \$41,772.00 20 SIDEWALK, P.C. CONCRETE, 6 IN. 15 SY \$90.00 \$55.00 \$825.00 \$25.25 \$1,350,00 \$378.75 \$120.00 \$1,800.00 \$253.00 \$3,795.00 21 \$60.00 **DETECTABLE WARNINGS** 10 SF \$600.00 \$55.00 \$550.00 \$60.60 \$606.00 \$500.00 \$50.00 \$67.00 \$670.00 22 DRIVEWAY, PAVED, P.C. CONCRETE, 6 IN. 215 SY \$80.00 \$17,200.00 \$54.00 \$11,610.00 \$70.70 \$15,200.50 \$70.00 \$15,050.00 \$79.00 \$16,985.00 23 DRIVEWAY, GRANULAR **50 TON** \$45.00 \$2,250.00 \$50.00 \$2,500.00 \$34.55 \$1,727,50 \$50.00 \$2,500,00 \$50.00 \$2,500,00 24 **FULL DEPTH PATCHES** \$150.00 8 SY \$1,200,00 \$270.00 \$2,160.00 \$370.00 \$2,960,00 \$200.00 \$1,600.00 \$332.00 \$2,656.00 \$3,645.00 25 PAVEMENT MILLING 150 SY \$10.00 \$1,500.00 \$26.00 \$3,900.00 \$24.30 \$25.00 \$3,750.00 \$30.00 \$4,500.00 26 CLEANING AND PREPARATION-OF BASE 0.05 MILE \$10,000,00 \$500.00 \$17,000.00 \$17,900.00 \$850.00 \$895.00 \$20,000.00 \$1,000.00 \$13,000.00 \$650.00 27 PAVEMENT REMOVAL 3371 SY \$12.00 \$40,452.00 \$6.00 \$20,226,00 \$10.10 \$34,047.10 \$10.00 \$33,710.00 \$20.00 \$67,420.00 28 PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE 9.6 STA \$300.00 \$2,880.00 \$80.00 \$768.00 \$75.75 \$727.20 \$375.00 \$3,600.00 \$390.00 \$3,744.00 PAINTED SYMBOLS AND LEGENDS 4 EACH \$400.00 \$1,600,00 \$75.00 \$300.00 \$70.70 \$282.80 \$200.00 \$800.00 \$111.00 \$444.00 30 PAVEMENT MARKINGS REMOVED 4.35 STA \$250.00 \$1,087.50 \$180.00 \$783.00 \$175.75 \$764.51 \$300.00 \$1,305.00 \$1,209.30 \$278.00 31 TEMPORARY TRAFFIC CONTROL 1 LS \$5,000,00 \$5,000,00 \$8,000,00 \$8,000.00 \$6,550.00 \$6,550.00 \$8,500.00 \$8,500.00 \$7,300.00 \$7,300.00 32 HYDRAULIC SEEDING, FERTILIZING AND MULCHING 0.12 ACRE \$12,000.00 \$1,440.00 \$12,875.00 \$1,545.00 \$15,150.00 \$1.818.00 \$24,000.00 \$2,880.00 \$13,900.00 \$1,668.00 33 SOD 8.5 SQ \$125.00 \$1.062.50 \$360.00 \$3,060,00 \$176.75 \$1,502.38 \$300.00 \$2,550,00 \$390.00 \$3,315.00 34 FILTER SOCK, 9 IN, DIA. 85 LF \$2.50 \$212.50 \$6.00 \$510.00 \$3.50 \$297.50 \$7.00 \$595.00 \$7.00 \$595.00 35 FILTER SOCK, REMOVAL 85 LF \$1.00 \$85.00 \$2.00 \$170.00 \$1.50 \$127.50 \$3.00 \$255,00 \$2.25 \$191.25 36 TEMPORARY RECP. TYPE 4 230 SY \$7.00 \$1,610.00 \$4.70 \$1,081.00 \$10.10 \$2,323.00 \$5.50 \$1,265.00 \$5.00 \$1,150.00 TURF REINFORCEMENT MAT, TYPE 4 8.5 SQ \$100.00 \$850.00 \$200.00 \$1,700.00 \$176.75 \$1,502.38 \$200.00 \$1,700.00 \$222.00 \$1,887.00 38 REMOVE AND REINSTALL FENCE FABRIC. CHAIN LINK 79 LF \$60.00 \$4,740.00 \$35.00 \$2,765.00 \$34.25 \$2,705.75 \$3,555.00 \$38.00 \$45.00 \$3,002.00 39 REMOVAL OF FENCE 1 LS \$800.00 \$800.00 \$850.00 \$850.00 \$808.00 \$808.00 \$1,000.00 \$1,000.00 \$889.00 \$889.00 40 MOBILIZATION 1 LS \$40,628.00 \$40,628.00 \$28,000.00 \$28,000.00 \$55,840.00 \$55,840.00 \$55,500.00 \$55,500.00 \$51,800.00 \$51,800.00 41 MAINTENANCE OF POSTAL SERVICE 1 LS \$1.500.00 \$1,500,00 \$2,200,00 \$2,200.00 \$2,300,00 \$2,300.00 \$1,500.00 \$1,500.00 \$2,800.00 \$2,800.00 MAINTENANCE OF SOLID WASTE COLLECTION 42 1 LS \$3,000.00 \$3,000.00 \$1,200.00 \$1,200.00 \$3,070,00 \$3,070.00 \$1,500,00 \$1,500,00 \$1,700.00 \$1,700.00 43 REMOVE: EXISTING SIGN AND POST 2 EACH \$150.00 \$300.00 \$150,00 \$300.00 \$87.25 \$174.50 \$500.00 \$1,000.00 \$556.00 \$1,112.00 44 SIGN POST, PERFORATED SQUARE, STEEL TUBE POST 39 I F \$30.00 \$1,170.00 \$28.00 \$1,092.00 \$27.25 \$1,062.75 \$40.00 \$1,560.00 \$39.00 \$1,521.00 45 TYPE A SIGNS, SHEET ALUMINUM 18.7 SF \$50.00 \$935.00 \$45.00 \$841.50 \$42,40 \$792.88 \$65.00 \$1,215,50 \$39.00 \$729.30 TREE PROTECTION FENCE, 4 FT. HIGH 105 LF \$5.00 \$525.00 \$8.01 \$841.05 \$6.05 \$635.25 \$10.00 \$1,050.00 \$9.00 \$945.00

\$550.00

\$550.00

\$808.00

\$808.00

\$500.00

\$500.00

\$556.00

\$556.00

\$400.00

1TEM 48 49 50 51 52 53	DISCONNECT WATER SERVICE WATER SERVICE TAP NEW WATER SERVICE, 1 IN., RESIDENTIAL PROPERTY NEW WATER SERVICE, 1 IN., PARKS RESTROOM & SHOP	QUANTITY 4 EACH 5 EACH 4 EACH 2 EACH 1 EACH 1 EACH	UNIT PRICE \$1,500.00 \$2,000.00 \$2,000.00 \$5,000.00 \$1,000.00 \$8,000.00	AMOUNT \$6,000.00 \$10,000.00 \$8,000.00 \$10,000.00 \$1,000.00 \$8,000.00	UNIT PRICE \$1,900.00 \$2,100.00 \$3,000.00 \$5,500.00 \$1,100.00 \$8,600.00	AMOUNT \$7,600.00 \$10,500.00 \$12,000.00 \$11,000.00 \$1,100.00 \$8,600.00	UNIT PRICE \$3,030.00 \$3,535.00 \$6,060.00 \$12,600.00 \$1,515.00 \$24,200.00	AMOUNT \$12,120.00 \$17,675.00 \$24,240.00 \$25,200.00 \$1,515.00 \$24,200.00	UNIT PRICE \$3,250.00 \$3,750.00 \$6,500.00 \$13,500.00 \$2,500.00 \$25,000.00	AMOUNT \$13,000.00 \$18,750.00 \$26,000.00 \$27,000.00 \$2,500.00 \$25,000.00	\$1,700.00	AMOUNT \$13,332.00 \$19,450.00 \$26,800.00 \$27,800.00 \$1,700.00 \$26,700.00	
-	TOTAL CONSTRUCTION COST PERCENT OF ENGINEER'S ESTIMATE			\$524,000.00		\$469,655.55 -10.37% Low		\$525,948.20 +0.37%		\$572,380.50 +9.23%		\$611,330.85 +16.67%	