



Roll Call Number

Agenda Item Number

64

DATE May 9, 2022

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2022 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 2 – LOSST; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS INROADS, LLC, JOSEPH J. MANATT, CEO, \$1,552,295.60

WHEREAS, on March 21, 2022, under Roll Call No. 22-0389, 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 2 – LOSST, 062022014

The improvement includes 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:

- Franklin Avenue from 24th Street to dead end east
- Amos Avenue from S.W. 17th Street to S.W. 14th Street
- Hart Avenue from S.E. 36th Street to S.E. 40th Street
- S.E. 24th Street from Maury Street to Shaw Street
- S.E. 27th Street from Maury Street to dead end north
- E. 30th Street from dead end south to Hubbell Avenue
- E. Ovid Avenue from E. 7th Street to E. 12th Street
- E. Jefferson Avenue from Larnard Drive to E. 31st Street
- Larnard Drive from E. 29th Street to E. Jefferson Avenue
- Hyde Drive from S.W. 12th Street to Caulder Avenue
- 56th Street from Ovid Avenue to Douglas Avenue

The improvement also includes furnishing labor, equipment, and materials for the removal of existing HMA pavement and surfacing materials by milling/scarifying to an average depth of four (4) inches, preparing subgrade/subbase with cement stabilization, reconstruct with four (4) inches of HMA pavement with two (2) lifts, replace sections of 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:

- Broad Street from S.W. 5th Street to South Union Street
- E. 40th Street from E. University Avenue to Mahaska Avenue
- Garden Road from Sunset Road to 2935 Bell Avenue

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.



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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
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 April 5, 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 InRoads, LLC, Joseph J. Manatt, CEO, 4224 Hubbell Avenue, Des Moines, IA, 50317 in the amount of \$1,552,295.60, 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.



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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 22-208 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 156, LOSST Street Improvements, ST800, LOSST Monies

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

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TABULATED BY: N. Smith APPROVED BY: P. Wageman
CHECKED BY: Joseph A. Edly

CONTRACTOR'S BID TABULATION
PROJECT: 2022 HMA Residential Paving Program Contract 2 – LOSST

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
0001	GRANULAR SUBBASE, REMOVE, STOCKPILE ON-SITE, AND REUSE AND REPLACE ON SURFACE AFTER CEMENT SUBGRADE STABILIZATION - ASSUME 4" DEPTH	393 TON	\$30.00	\$11,790.00	\$39.00	\$15,327.00	\$22.50	\$8,842.50	\$33.00	\$12,969.00
0002	GRANULAR STABILIZATION, MODIFIED SUBBASE	1677 TON	\$45.00	\$75,465.00	\$63.00	\$105,651.00	\$48.00	\$80,496.00	\$33.00	\$55,341.00
0003	GRANULAR STABILIZATION, 3" CLEAN CRUSHED STONE	40 TON	\$45.00	\$1,800.00	\$79.00	\$3,160.00	\$40.00	\$1,600.00	\$63.00	\$2,520.00
0004	ROAD SURFACING, IDOT ROADSTONE, 4" DEPTH	407 TON	\$45.00	\$18,315.00	\$49.00	\$19,943.00	\$39.05	\$15,893.35	\$34.00	\$13,838.00
0005	SUBGRADE TREATMENT - GEOGRID, TYPE 2	2558 SY	\$4.00	\$10,232.00	\$4.00	\$10,232.00	\$3.00	\$7,674.00	\$5.00	\$12,790.00
0006	NEW STOP BOX HOUSING	4 EA	\$500.00	\$2,000.00	\$1,150.00	\$4,600.00	\$2,500.00	\$10,000.00	\$1,400.00	\$5,600.00
0007	NEW STOP BOX ROD	4 EA	\$500.00	\$2,000.00	\$1,150.00	\$4,600.00	\$2,500.00	\$10,000.00	\$1,700.00	\$6,800.00
0008	MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT	34 EA	\$1,500.00	\$51,000.00	\$2,350.00	\$79,900.00	\$1,750.00	\$59,500.00	\$1,950.00	\$66,300.00
0009	CURB AND GUTTER 2' PCC	2938 LF	\$45.00	\$132,210.00	\$35.00	\$102,830.00	\$42.50	\$124,865.00	\$35.00	\$102,830.00
0010	HMA STANDARD TRAFFIC (ST) SURFACE, 1/2" MIX, NO FRIC, PG 58-28S	7196 TON	\$100.00	\$719,600.00	\$95.50	\$687,218.00	\$90.50	\$651,238.00	\$103.00	\$741,188.00
0011	REMOVAL OF DRIVEWAY	794 SY	\$25.00	\$19,850.00	\$20.00	\$15,880.00	\$20.00	\$15,880.00	\$29.00	\$23,026.00
0012	DETECTABLE WARNING DEVICES, CAST IRON	190 SF	\$55.00	\$10,450.00	\$50.00	\$9,500.00	\$60.00	\$11,400.00	\$72.00	\$13,680.00
0013	DRIVEWAY, PAVED, PCC, 6"	794 SY	\$100.00	\$79,400.00	\$84.00	\$66,696.00	\$75.00	\$59,550.00	\$83.00	\$65,902.00
0014	MILLING, 4" AVERAGE DEPTH	35129 SY	\$5.00	\$175,645.00	\$4.80	\$168,619.20	\$3.70	\$129,977.30	\$6.00	\$210,774.00
0015	REMOVE CURB AND GUTTER 2' PCC	2958 LF	\$15.00	\$44,370.00	\$6.30	\$18,635.40	\$15.00	\$44,370.00	\$22.00	\$65,076.00
0016	TRAFFIC CONTROL	1 LS	\$25,000.00	\$25,000.00	\$24,665.00	\$24,665.00	\$35,772.00	\$35,772.00	\$32,000.00	\$32,000.00
0017	MOBILIZATION	1 LS	\$68,553.00	\$68,553.00	\$41,632.00	\$41,632.00	\$117,000.00	\$117,000.00	\$18,000.00	\$18,000.00
0018	SUBGRADE TREATMENT - CEMENT	185 TON	\$300.00	\$55,500.00	\$350.00	\$64,750.00	\$355.00	\$65,675.00	\$395.00	\$73,075.00
0019	SUBGRADE TREATMENT - CEMENT - MOBILIZATION	4 EA	\$5,000.00	\$20,000.00	\$4,500.00	\$18,000.00	\$10,845.25	\$43,381.00	\$9,500.00	\$38,000.00
0020	UTILITY POTHOLING	45 EA	\$150.00	\$6,750.00	\$350.00	\$15,750.00	\$350.00	\$15,750.00	\$530.00	\$23,850.00
0021	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	214 SY	\$95.00	\$20,330.00	\$82.00	\$17,548.00	\$125.00	\$26,750.00	\$82.00	\$17,548.00
0022	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE	177 SY	\$100.00	\$17,700.00	\$85.00	\$15,045.00	\$135.00	\$23,895.00	\$135.00	\$23,895.00
0023	SIDEWALK AT DRIVEWAY, 6" PCC, REMOVE AND REPLACE	22 SY	\$100.00	\$2,200.00	\$85.00	\$1,870.00	\$150.00	\$3,300.00	\$215.00	\$4,730.00
0024	TREE PROTECTION FENCE, 4' HIGH	200 LF	\$4.00	\$800.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$6.00	\$1,200.00
0025	TREE ROOT GRINDING	6 EA	\$100.00	\$600.00	\$150.00	\$900.00	\$500.00	\$3,000.00	\$222.00	\$1,332.00
0026	SOD, NURSERY IN PLACE	12 SQ	\$125.00	\$1,500.00	\$131.00	\$1,572.00	\$125.00	\$1,500.00	\$140.00	\$1,680.00
0027	HYDRAULIC SEEDING	12 SQ	\$50.00	\$600.00	\$131.00	\$1,572.00	\$125.00	\$1,500.00	\$140.00	\$1,680.00
0028	TRAFFIC CONTROL SIGN, REMOVE AND REPLACE	2 EA	\$120.00	\$240.00	\$550.00	\$1,100.00	\$400.00	\$800.00	\$850.00	\$1,700.00
0029	LOOP DETECTOR, REPLACEMENT, 6'x8'	4 EA	\$1,200.00	\$4,800.00	\$1,400.00	\$5,600.00	\$1,400.00	\$5,600.00	\$1,600.00	\$6,400.00
0030	LOOP DETECTOR, REPLACEMENT, 6'x20'	4 EA	\$1,200.00	\$4,800.00	\$1,800.00	\$7,200.00	\$1,800.00	\$7,200.00	\$2,000.00	\$8,000.00
0031	PROJECT SIGN - LOSST	6 EA	\$250.00	\$1,500.00	\$100.00	\$600.00	\$300.00	\$1,800.00	\$350.00	\$2,100.00
0032	SPEED TABLE	3 EA	\$5,000.00	\$15,000.00	\$6,900.00	\$20,700.00	\$4,910.00	\$14,730.00	\$11,500.00	\$34,500.00
TOTAL CONSTRUCTION COST				\$1,600,000.00		\$1,552,295.60		\$1,599,939.15		\$1,688,324.00
PERCENT OF ENGINEER'S ESTIMATE						-2.98%		+0.00%		+5.52%
						Low				