

DATE July 13, 2020

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON FRANKLIN AVENUE RESURFACING FROM 48TH STREET TO MERLE HAY ROAD; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS INROADS, LLC, JOSEPH J. MANATT, MANAGER, \$1,548,220.35

WHEREAS, on June 8, 2020, under Roll Call No. 20-0885, 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:

Franklin Avenue Resurfacing from 48th Street to Merle Hay Road, 06-2020-014

The improvement includes pavement scarification, pavement removal, Hot Mix Asphalt (HMA) paving, Portland Cement Concrete (PCC) parking bump-outs, PCC sidewalks and driveways, detectable warnings, pavement markings, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 619-048/135, located on Franklin Avenue from Beaver Avenue to Merle Hay Road, 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.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

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

- | | |
|---|----------------|
| InRoads, LLC | Des Moines, IA |
| OMG Midwest, Inc. dba Des Moines Asphalt & Paving | Ankeny, IA |
| Hawkeye Paving Corporation | Bettendorf, IA |
| Jasper Construction Services, Inc. | Newton, IA |
| Grimes Asphalt and Paving Corporation | Des Moines, IA |

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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 June 23, 2020. 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, Manager, 4224 Hubbell Avenue, Des Moines, IA, 50317 in the amount of \$1,548,220.35, 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 road closures for the Project.

(City Council Communication Number 20-296 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Interim Des Moines Finance Director

SLN

Funding Source: 2020-2021 CIP, Page Street - 17, Franklin Ave Improvements, ST286, Being: \$548,220.35 in G.O. Bonds to be issued, \$550,000 in G.O. bonds transferred from ST013 - Public Works - Asphalt Improvements, \$100,000 of Storm Water Utility Funds, \$75,000 in G.O. bonds transferred from SW081 - Sidewalks - School and Priority Routes, and the remaining \$275,000 in G.O. bonds transferred from ST269 - Active Transportation

 **Roll Call Number**

Agenda Item Number

71

DATE July 13, 2020

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

TABULATED BY: L.A. Vaughan APPROVED BY: R. DeGroot

CHECKED BY: M. Becker

CONTRACTOR'S BID TABULATION

PROJECT: FRANKLIN AVENUE RESURFACING FROM 48TH STREET TO MERLE HAY ROAD

ESTIMATE

Inroads, LLC
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

OMG Midwest, Inc. dba
Des Moines Asphalt
and Paving
Ankeny, IA

BID SECURITY
10% Bid Bond

BID PRICE

Hawkeye Paving Corporation
Bettendorf, IA

BID SECURITY
10% Bid Bond

BID PRICE

Jasper Construction
Services, Inc.
Newton, IA

BID SECURITY
10% Bid Bond

BID PRICE

Grimes Asphalt and
Paving Corporation
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
0001	CLEARING AND GRUBBING	1 LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$4,800.00	\$4,800.00	\$10,000.00	\$10,000.00
0002	TOPSOIL, FURNISH	800 CY	\$15.00	\$12,000.00	\$33.00	\$26,400.00	\$50.00	\$40,000.00	\$60.00	\$48,000.00	\$60.00	\$48,000.00	\$56.00	\$44,800.00
0003	EXCAVATION, CLASS 13	2000 CY	\$12.00	\$24,000.00	\$17.50	\$35,000.00	\$17.00	\$34,000.00	\$25.00	\$50,000.00	\$28.00	\$56,000.00	\$19.00	\$38,000.00
0004	SUBGRADE PREPARATION	9360 SY	\$4.00	\$37,440.00	\$3.50	\$32,760.00	\$5.00	\$46,800.00	\$6.00	\$56,160.00	\$4.00	\$37,440.00	\$6.00	\$56,160.00
0005	SUBGRADE TREATMENT, FLYASH	85 TON	\$150.00	\$12,750.00	\$606.00	\$51,510.00	\$400.00	\$34,000.00	\$350.00	\$29,750.00	\$200.00	\$17,000.00	\$450.00	\$38,250.00
0006	SUBBASE, 6" MODIFIED	3120 SY	\$9.00	\$28,080.00	\$10.00	\$31,200.00	\$14.00	\$43,680.00	\$18.00	\$56,160.00	\$14.00	\$43,680.00	\$16.00	\$49,920.00
0007	EXPLORATORY EXCAVATION	5 EA	\$400.00	\$2,000.00	\$1,600.00	\$8,000.00	\$550.00	\$2,750.00	\$800.00	\$4,000.00	\$500.00	\$2,500.00	\$2,700.00	\$13,500.00
0008	STORM SEWER, TRENCHED, RCP, 18"	59 LF	\$60.00	\$3,540.00	\$50.00	\$2,950.00	\$136.00	\$8,024.00	\$105.00	\$6,195.00	\$95.00	\$5,605.00	\$112.00	\$6,608.00
0009	STORM SEWER, TRENCHED, RCP, 24"	508 LF	\$70.00	\$35,560.00	\$60.00	\$30,480.00	\$150.00	\$76,200.00	\$125.00	\$63,500.00	\$97.00	\$49,276.00	\$98.00	\$49,784.00
0010	CONNECT TO STORM SEWER	2 EA	\$1,500.00	\$3,000.00	\$1,900.00	\$3,800.00	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00	\$1,250.00	\$2,500.00	\$3,100.00	\$6,200.00
0011	SUBDRAIN, 6"	300 LF	\$12.00	\$3,600.00	\$14.25	\$4,275.00	\$29.00	\$8,700.00	\$18.00	\$5,400.00	\$25.00	\$7,500.00	\$25.00	\$7,500.00
0012	SUBDRAIN OUTLETS AND CONNECTIONS, 6"	4 EA	\$750.00	\$3,000.00	\$375.00	\$1,500.00	\$425.00	\$1,700.00	\$700.00	\$2,800.00	\$600.00	\$2,400.00	\$500.00	\$2,000.00
0013	STORM MANHOLE, SW-401, 48"	1 EA	\$6,000.00	\$6,000.00	\$3,800.00	\$3,800.00	\$6,700.00	\$6,700.00	\$4,600.00	\$4,600.00	\$4,500.00	\$4,500.00	\$4,200.00	\$4,200.00
0014	STORM MANHOLE, SW-401, 60"	2 EA	\$7,500.00	\$15,000.00	\$4,900.00	\$9,800.00	\$9,300.00	\$16,600.00	\$6,700.00	\$13,400.00	\$5,500.00	\$11,000.00	\$4,800.00	\$9,600.00
0015	INTAKE, SW-505	1 EA	\$7,000.00	\$7,000.00	\$9,400.00	\$9,400.00	\$6,700.00	\$6,700.00	\$6,300.00	\$6,300.00	\$8,000.00	\$8,000.00	\$8,700.00	\$8,700.00
0016	INTAKE, SW-508	3 EA	\$8,000.00	\$24,000.00	\$10,500.00	\$31,500.00	\$8,500.00	\$25,500.00	\$6,900.00	\$20,700.00	\$8,500.00	\$25,500.00	\$9,800.00	\$29,400.00
0017	INTAKE, SW-541	8 EA	\$7,500.00	\$60,000.00	\$13,100.00	\$104,800.00	\$7,300.00	\$58,400.00	\$5,300.00	\$42,400.00	\$9,500.00	\$76,000.00	\$11,400.00	\$91,200.00
0018	MANHOLE ADJUSTMENT, MINOR	12 EA	\$1,500.00	\$18,000.00	\$1,700.00	\$20,400.00	\$3,500.00	\$42,000.00	\$3,500.00	\$42,000.00	\$1,750.00	\$21,000.00	\$1,700.00	\$20,400.00
0019	CONNECTION TO EXISTING MANHOLE	1 EA	\$1,500.00	\$1,500.00	\$2,550.00	\$2,550.00	\$2,250.00	\$2,250.00	\$1,200.00	\$1,200.00	\$3,500.00	\$3,500.00	\$3,400.00	\$3,400.00
0020	REMOVE MANHOLE	2 EA	\$1,500.00	\$3,000.00	\$2,050.00	\$4,100.00	\$1,600.00	\$3,200.00	\$1,100.00	\$2,200.00	\$950.00	\$1,900.00	\$1,200.00	\$2,400.00
0021	REMOVE INTAKE	8 EA	\$1,500.00	\$12,000.00	\$1,300.00	\$10,400.00	\$1,100.00	\$8,800.00	\$1,000.00	\$8,000.00	\$950.00	\$7,600.00	\$850.00	\$6,800.00
0022	CURB AND GUTTER, 1.5' WIDE, 4 IN CURB	3290 LF	\$50.00	\$164,500.00	\$25.50	\$83,895.00	\$26.00	\$85,540.00	\$32.00	\$105,280.00	\$30.00	\$98,700.00	\$27.00	\$88,830.00
0023	CURB AND GUTTER, 1.5' WIDE, 6 IN CURB	2390 LF	\$65.00	\$156,150.00	\$25.50	\$60,945.00	\$28.00	\$66,920.00	\$33.00	\$78,870.00	\$32.00	\$76,480.00	\$30.00	\$19,700.00
0024	HMA HT BASE, 3/4" MIX, PG 58-28S	3275 TON	\$90.00	\$294,750.00	\$78.00	\$255,450.00	\$74.00	\$242,350.00	\$74.00	\$242,350.00	\$85.80	\$280,995.00	\$85.00	\$278,375.00
0025	HMA HT SURFACE, 1/2" MIX, NO FRIC, PG 58-28H	2400 TON	\$100.00	\$240,000.00	\$80.00	\$192,000.00	\$79.00	\$189,600.00	\$79.00	\$189,600.00	\$88.00	\$211,200.00	\$80.00	\$192,000.00
0026	REMOVAL OF SIDEWALK	275 SY	\$8.00	\$2,200.00	\$16.50	\$4,537.50	\$20.00	\$5,500.00	\$12.00	\$3,300.00	\$18.00	\$4,950.00	\$12.00	\$3,300.00
0027	REMOVAL OF DRIVEWAY	720 SY	\$10.00	\$7,200.00	\$26.00	\$18,720.00	\$20.00	\$14,400.00	\$8.00	\$5,760.00	\$18.00	\$12,960.00	\$14.00	\$10,080.00
0028	SIDEWALK, PCC, 4"	285 SY	\$75.00	\$21,375.00	\$90.00	\$25,650.00	\$55.00	\$15,675.00	\$75.00	\$21,375.00	\$75.00	\$21,375.00	\$84.00	\$23,940.00
0029	SIDEWALK, PCC, 6"	135 SY	\$85.00	\$11,475.00	\$100.00	\$13,500.00	\$70.00	\$9,450.00	\$105.00	\$14,175.00	\$80.00	\$10,800.00	\$95.00	\$12,825.00
0030	DETECTABLE WARNING	308 SF	\$55.00	\$16,940.00	\$45.00	\$13,860.00	\$55.00	\$16,940.00	\$55.00	\$16,940.00	\$50.00	\$15,400.00	\$55.00	\$16,940.00
0031	DRIVEWAY, PAVED, PCC, 6"	636 SY	\$85.00	\$54,060.00	\$62.00	\$39,432.00	\$54.00	\$34,344.00	\$75.00	\$47,700.00	\$80.00	\$50,880.00	\$76.00	\$48,336.00
0032	FULL DEPTH PATCHES, HMA	190 SY	\$115.00	\$21,850.00	\$81.00	\$15,390.00	\$69.00	\$13,110.00	\$130.00	\$24,700.00	\$60.50	\$11,495.00	\$78.00	\$14,820.00
0033	MILLING	17587 SY	\$4.00	\$70,348.00	\$3.50	\$61,554.50	\$3.00	\$52,761.00	\$3.00	\$52,761.00	\$3.85	\$67,709.95	\$5.00	\$87,935.00
0034	PAVEMENT REMOVAL	2675 SY	\$15.00	\$40,125.00	\$15.00	\$40,125.00	\$22.00	\$58,850.00	\$15.00	\$45,137.50	\$16.50	\$44,137.50	\$16.00	\$42,800.00
0035	CURB AND GUTTER REMOVAL	1250 LF	\$10.00	\$12,500.00	\$6.50	\$8,125.00	\$20.00	\$25,000.00	\$10.00	\$12,500.00	\$12.00	\$15,000.00	\$12.00	\$15,000.00
0036	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	653 STA	\$20.00	\$13,060.00	\$26.00	\$16,978.00	\$25.00	\$16,325.00	\$25.00	\$16,325.00	\$27.50	\$17,957.50	\$28.00	\$18,284.00
0037	DURABLE PAVEMENT MARKINGS, EPOXY	38 STA	\$350.00	\$13,300.00	\$361.00	\$13,718.00	\$350.00	\$13,300.00	\$350.00	\$13,300.00	\$385.00	\$14,630.00	\$390.00	\$14,820.00
0038	PAINTED SYMBOLS AND LEGENDS, DURABLE	58 EA	\$150.00	\$8,700.00	\$210.00	\$12,180.00	\$200.00	\$11,600.00	\$200.00	\$11,600.00	\$220.00	\$12,760.00	\$225.00	\$13,050.00
0039	TEMPORARY PAVEMENT MARKINGS	250 STA	\$20.00	\$5,000.00	\$42.50	\$10,625.00	\$41.00	\$10,250.00	\$41.00	\$10,250.00	\$45.00	\$11,250.00	\$46.00	\$11,500.00
0040	GROOVES CUT FOR PAVEMENT MARKINGS	55 STA	\$175.00	\$9,625.00	\$105.00	\$5,775.00	\$104.00	\$5,720.00	\$104.00	\$5,720.00	\$115.00	\$6,325.00	\$116.00	\$6,380.00
0041	GROOVES CUT FOR SYMBOLS AND LEGENDS	58 EA	\$150.00	\$8,700.00	\$165.00	\$9,570.00	\$160.00	\$9,280.00	\$160.00	\$9,280.00	\$176.00	\$10,208.00	\$178.00	\$10,324.00
0042	TYPE A SIGN, SHEET ALUMINUM	115 SF	\$20.00	\$2,300.00	\$21.00	\$2,415.00	\$20.00	\$2,300.00	\$20.00	\$2,300.00	\$22.00	\$2,530.00	\$22.00	\$2,530.00
0043	BREAKAWAY SIGN POSTS	34 EA	\$50.00	\$1,700.00	\$206.00	\$7,004.00	\$200.00	\$6,800.00	\$200.00	\$6,800.00	\$220.00	\$7,480.00	\$222.00	\$7,548.00
0044	REMOVE AND REINSTALL SIGNS	53 EA	\$200.00	\$10,600.00	\$145.00	\$7,685.00	\$140.00	\$7,420.00	\$140.00	\$7,420.00	\$154.00	\$8,162.00	\$156.00	\$8,268.00
0045	TEMPORARY TRAFFIC CONTROL	1 LS	\$55,000.00	\$55,000.00	\$88,000.00	\$88,000.00	\$18,500.00	\$18,500.00	\$50,000.00	\$50,000.00	\$32,000.00	\$32,000.00	\$30,000.00	\$30,000.00
0046	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	0.7 AC	\$12,500.00	\$8,750.00	\$8,755.00	\$6,128.50	\$3,500.00	\$2,450.00	\$5,000.00	\$3,500.00	\$3,500.00	\$2,450.00	\$9,500.00	\$6,650.00
0047	STORMWATER POLLUTION PREVENTION	1 LS	\$10,000.00	\$10,000.00	\$3,100.00	\$3,100.00	\$4,500.00	\$4,500.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$3,400.00	\$3,400.00
0048	EROSION CONTROL MULCHING, HYDROMULCHING	0.7 AC	\$5,000.00	\$3,500.00	\$2,225.00	\$1,557.50	\$1,900.00	\$1,330.00	\$1,500.00	\$1,050.00	\$1,900.00	\$1,330.00	\$2,400.00	\$1,680.00
0049	INLET PROTECTION DEVICE, DROP IN PROTECTION, INSTALL, MAINTAIN AND REMOVE	15 EA	\$1,000.00	\$15,000.00	\$181.00	\$2,715.00	\$100.00	\$1,500.00	\$150.00	\$2,250.00	\$200.00	\$3,000.00	\$195.00	\$2,925.00
0050	MODULAR BLOCK RETAINING WALL	150 SF	\$60.00	\$9,000.00	\$40.00	\$6,000.00	\$40.00	\$6,000.00	\$60.00	\$9,000.00	\$65.00	\$9,750.00	\$45.00	\$6,750.00
0051	MOBILIZATION	1 LS	\$164,447.00	\$164,447.00	\$88,000.00	\$88,000.00	\$125,000.00	\$125,000.00	\$140,000.00	\$140,000.00	\$137,800.00	\$137,800.00	\$112,000.00	\$112,000.00
0052	CONCRETE WASHOUT	1 LS	\$3,000.00	\$3,000.00	\$2,060.00	\$2,060.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$3,900.00	\$3,900.00
0053	TREE PROTECTION FENCING	615 LF	\$5.00	\$3,075.00	\$3.09	\$1,900.35	\$4.00	\$2,460.00	\$2.00	\$1,230.00	\$3.00	\$1,845.00	\$4.00	\$2,460.00
TOTAL CONSTRUCTION COST				\$1,750,000.00		\$1,548,220.35		\$1,550,579.00		\$1,624,626.00		\$1,645,760.95		\$1,668,172.00
PERCENT OF ENGINEER'S ESTIMATE						-11.53%		-11.40%		-7.16%		-5.96%		-4.68%

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