



**Roll Call Number**

**Agenda Item Number**

56

DATE May 10, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON KEOSAUQUA WAY REHABILITATION – 9TH STREET TO 19TH STREET; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS INROADS, LLC, JOSEPH J. MANATT, MANAGER, \$1,059,777.70

WHEREAS, on March 22, 2021, under Roll Call No. 21-0445, 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:

Keosauqua Way Rehabilitation – 9th Street to 19th Street, 042021016

The improvement includes pavement removal, pavement milling, subdrain installation, Hot Mix Asphalt (HMA) pavement, Portland Cement Concrete (PCC) pavement, PCC sidewalk, traffic signalization, pavement markings, seeding and restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 628-165/232, at Keosauqua Way from 9th Street to 19th Street, 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 here by approved.

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

- InRoads, LLC, Des Moines, IA Low Bid
- Jasper Construction Services, Inc., Newton, IA
- Grimes Asphalt and Paving Corporation, Des Moines, IA
- OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Ankeny, IA
- TK Concrete, Inc., Pella, 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 6, 2021. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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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, Manager, 4224 Hubbell Avenue, Des Moines, IA, 50317 in the amount of \$1,059,777.70, 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. (Council Communication No. 21-192)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

SLN

Funding Source: 2021-2022 CIP, Page 122, Active Transportation, ST269, Being: \$74,777.70 G.O. Bonds, \$635,000 in G.O. bonds transferred from TR102, and the remaining \$350,000 in LOSST Funds from ST800

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

TABULATED BY: L. Vaughan APPROVED BY: *P. Wageman*

CHECKED BY: *Jul 1 E*

CONTRACTOR'S BID TABULATION  
PROJECT: KEOSAUQUA WAY REHABILITATION - 9TH STREET TO 19TH STREET

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT		UNIT		UNIT		
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
0001	TOPSOIL, OFF-SITE	50 CY	\$50.00	\$2,500.00	\$52.00	\$2,600.00	\$60.00	\$3,000.00	\$52.00	\$2,600.00	\$50.00	\$2,500.00	\$70.00	\$3,500.00			
0002	EXCAVATION, CLASS 10, WASTE	400 CY	\$30.00	\$12,000.00	\$21.00	\$8,400.00	\$35.00	\$14,000.00	\$21.00	\$8,400.00	\$34.68	\$13,872.00	\$22.50	\$9,000.00			
0003	SUBGRADE TREATMENT, GEOGRID, TYPE 2	2000 SY	\$6.00	\$12,000.00	\$6.00	\$12,000.00	\$1.50	\$3,000.00	\$6.25	\$12,500.00	\$2.00	\$4,000.00	\$5.00	\$10,000.00			
0004	SUBBASE, MODIFIED SUBBASE	1000 TON	\$40.00	\$40,000.00	\$40.00	\$40,000.00	\$40.00	\$40,000.00	\$39.00	\$39,000.00	\$42.20	\$42,200.00	\$37.50	\$37,500.00			
0005	SUBDRAIN, 6"	250 LF	\$40.00	\$10,000.00	\$26.00	\$6,500.00	\$35.00	\$8,750.00	\$26.00	\$6,500.00	\$20.00	\$5,000.00	\$25.00	\$6,250.00			
0006	SUBDRAIN OUTLETS AND CONNECTIONS, CMP, 6"	2 EACH	\$750.00	\$1,500.00	\$618.00	\$1,236.00	\$750.00	\$1,500.00	\$619.00	\$1,238.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00			
0007	INTAKE ADJUSTMENT, MINOR	3 EACH	\$1,300.00	\$3,900.00	\$1,550.00	\$4,650.00	\$2,500.00	\$7,500.00	\$3,100.00	\$9,300.00	\$2,500.00	\$7,500.00	\$1,250.00	\$3,750.00			
0008	MANHOLE ADJUSTMENT, MAJOR	3 EACH	\$3,500.00	\$10,500.00	\$4,400.00	\$13,200.00	\$3,500.00	\$10,500.00	\$2,600.00	\$7,800.00	\$5,000.00	\$15,000.00	\$3,250.00	\$9,750.00			
0009	PAVEMENT, PCC, 8"	1626 SY	\$75.00	\$121,950.00	\$65.00	\$105,690.00	\$80.00	\$130,080.00	\$83.00	\$134,958.00	\$91.00	\$147,966.00	\$75.00	\$121,950.00			
0010	CURB AND GUTTER, 2.0', 8"	1521 LF	\$45.00	\$68,445.00	\$36.00	\$54,756.00	\$36.00	\$54,756.00	\$37.00	\$56,277.00	\$60.00	\$91,260.00	\$35.00	\$53,235.00			
0011	CONCRETE MEDIAN, INTEGRAL COLOR, STAMPED PCC	363 SY	\$140.00	\$50,820.00	\$150.00	\$54,450.00	\$140.00	\$50,820.00	\$145.00	\$52,635.00	\$120.00	\$43,560.00	\$150.00	\$54,450.00			
0012	HMA HT SURFACE, 1/2" MIX, NO FRIC, PG 58-28H	3687 TON	\$110.00	\$405,570.00	\$75.00	\$276,525.00	\$72.00	\$265,464.00	\$73.00	\$269,151.00	\$60.50	\$223,063.50	\$80.00	\$294,960.00			
0013	REMOVAL OF SIDEWALK	215 SY	\$15.00	\$3,225.00	\$21.00	\$4,515.00	\$20.00	\$4,000.00	\$21.00	\$4,515.00	\$18.00	\$3,370.00	\$15.00	\$3,225.00			
0014	REMOVAL OF CURB	369 LF	\$20.00	\$7,380.00	\$18.00	\$6,642.00	\$20.00	\$7,380.00	\$19.00	\$7,011.00	\$5.00	\$1,845.00	\$15.00	\$5,535.00			
0015	SIDEWALK, PCC, 5"	41.5 SY	\$70.00	\$2,905.00	\$62.00	\$2,573.00	\$85.00	\$3,527.50	\$88.00	\$3,652.00	\$85.00	\$3,527.50	\$80.00	\$3,320.00			
0016	SIDEWALK, PCC, 6"	43 SY	\$75.00	\$3,225.00	\$127.00	\$5,461.00	\$90.00	\$3,870.00	\$93.00	\$3,999.00	\$120.00	\$5,160.00	\$85.00	\$3,655.00			
0017	SIDEWALK, CLASS A	78 SY	\$80.00	\$6,240.00	\$68.00	\$5,304.00	\$100.00	\$7,800.00	\$103.00	\$8,034.00	\$90.00	\$7,020.00	\$75.00	\$5,850.00			
0018	DETECTABLE WARNINGS	127 SF	\$50.00	\$6,350.00	\$55.00	\$6,985.00	\$50.00	\$6,350.00	\$52.00	\$6,604.00	\$55.00	\$6,985.00	\$45.00	\$5,715.00			
0019	FULL DEPTH PATCHES, PCC	576 SY	\$105.00	\$60,480.00	\$126.00	\$72,576.00	\$135.00	\$77,760.00	\$139.00	\$80,064.00	\$170.00	\$97,920.00	\$110.00	\$63,360.00			
0020	PARTIAL-DEPTH PATCHES	240 SY	\$150.00	\$36,000.00	\$45.00	\$10,800.00	\$52.00	\$12,480.00	\$95.00	\$22,800.00	\$65.00	\$15,600.00	\$65.00	\$15,600.00			
0021	MILLING	20713 SY	\$73.00	\$62,139.00	\$2.50	\$51,782.50	\$2.40	\$49,711.20	\$2.70	\$55,925.10	\$2.75	\$56,967.75	\$3.00	\$62,139.00			
0022	PAVEMENT REMOVAL, PCC	419 SY	\$15.00	\$6,285.00	\$16.00	\$6,704.00	\$20.00	\$8,380.00	\$16.00	\$6,704.00	\$20.00	\$8,380.00	\$15.00	\$6,285.00			
0023	PAVEMENT REMOVAL, COMPOSITE	2030 SY	\$20.00	\$40,600.00	\$19.00	\$38,570.00	\$20.00	\$40,600.00	\$19.00	\$38,570.00	\$22.35	\$45,370.50	\$15.00	\$30,450.00			
0024	TRAFFIC SIGNALIZATION (HAWK)	1 LS	\$100,000.00	\$100,000.00	\$119,060.00	\$119,060.00	\$115,000.00	\$115,000.00	\$118,100.00	\$118,100.00	\$130,340.00	\$130,340.00	\$130,000.00	\$130,000.00			
0025	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	162 STA	\$75.00	\$12,150.00	\$67.00	\$10,854.00	\$65.00	\$10,530.00	\$67.00	\$10,854.00	\$65.00	\$10,530.00	\$95.00	\$15,390.00			
0026	PAINTED PAVEMENT MARKINGS, DURABLE	162 STA	\$135.00	\$21,870.00	\$82.00	\$13,284.00	\$80.00	\$12,960.00	\$83.00	\$13,446.00	\$80.00	\$12,960.00	\$120.00	\$19,440.00			
0027	PAINTED SYMBOLS AND LEGENDS, DURABLE	20 EACH	\$300.00	\$6,000.00	\$115.00	\$2,300.00	\$110.00	\$2,200.00	\$113.00	\$2,260.00	\$110.00	\$2,200.00	\$425.00	\$8,500.00			
0028	PAVEMENT MARKINGS REMOVED	53.2 STA	\$100.00	\$5,320.00	\$57.00	\$3,032.40	\$55.00	\$2,926.00	\$57.00	\$3,032.40	\$55.00	\$2,926.00	\$90.00	\$4,788.00			
0029	SYMBOLS AND LEGENDS REMOVED	1 EACH	\$127.00	\$127.00	\$110.00	\$110.00	\$100.00	\$100.00	\$103.00	\$103.00	\$100.00	\$100.00	\$250.00	\$250.00			
0030	GROOVES CUT FOR PAVEMENT MARKINGS	162 STA	\$140.00	\$22,680.00	\$46.00	\$7,452.00	\$45.00	\$7,290.00	\$47.00	\$7,614.00	\$45.00	\$7,290.00	\$70.00	\$11,340.00			
0031	GROOVES CUT FOR SYMBOLS AND LEGENDS	20 EACH	\$200.00	\$4,000.00	\$110.00	\$2,200.00	\$100.00	\$2,000.00	\$103.00	\$2,060.00	\$100.00	\$2,000.00	\$250.00	\$5,000.00			
0032	TEMPORARY TRAFFIC CONTROL	1 LS	\$50,000.00	\$50,000.00	\$41,000.00	\$41,000.00	\$25,000.00	\$25,000.00	\$38,250.00	\$38,250.00	\$37,100.00	\$37,100.00	\$52,500.00	\$52,500.00			
0033	LOOP DETECTOR, REPLACEMENT, 6' X 8'	2 EACH	\$1,500.00	\$3,000.00	\$1,730.40	\$3,460.80	\$1,680.00	\$3,360.00	\$1,800.00	\$3,600.00	\$1,450.00	\$2,900.00	\$2,100.00	\$4,200.00			
0034	LOOP DETECTOR, REPLACEMENT, 6' X 20'	5 EACH	\$1,500.00	\$7,500.00	\$1,955.00	\$9,775.00	\$1,895.00	\$9,475.00	\$1,950.00	\$9,750.00	\$2,200.00	\$11,000.00	\$2,400.00	\$12,000.00			
0035	HYDRAULIC SEEDING, FERTILIZING, AND MULCHING	0.25 AC	\$5,000.00	\$1,250.00	\$10,000.00	\$2,500.00	\$8,000.00	\$2,000.00	\$10,300.00	\$2,575.00	\$10,000.00	\$2,500.00	\$15,000.00	\$3,750.00			
0036	INLET PROTECTION DEVICE	20 EACH	\$250.00	\$5,000.00	\$185.00	\$3,700.00	\$250.00	\$5,000.00	\$181.00	\$3,620.00	\$175.00	\$3,500.00	\$200.00	\$4,000.00			
0037	MOBILIZATION	1 LS	\$100,589.00	\$100,589.00	\$36,550.00	\$36,550.00	\$62,900.00	\$62,900.00	\$58,000.00	\$58,000.00	\$100,100.00	\$100,100.00	\$154,000.00	\$154,000.00			
0038	FLAGGER, UNIFORMED POLICE OFFICER	10 DAY	\$550.00	\$5,500.00	\$550.00	\$5,500.00	\$550.00	\$5,500.00	\$775.00	\$7,750.00	\$450.00	\$4,500.00	\$750.00	\$7,500.00			
0039	FLAGGER, CERTIFIED	10 DAY	\$500.00	\$5,000.00	\$605.00	\$6,050.00	\$500.00	\$5,000.00	\$570.00	\$5,700.00	\$515.00	\$5,150.00	\$600.00	\$6,000.00			
0040	PROJECT SIGN, LOSST	2 EACH	\$500.00	\$1,000.00	\$515.00	\$1,030.00	\$500.00	\$1,000.00	\$412.00	\$824.00	\$400.00	\$800.00	\$750.00	\$1,500.00			
TOTAL CONSTRUCTION COST				\$1,325,000.00	\$1,059,777.70		\$1,083,769.70		\$1,125,775.50		\$1,186,456.25		\$1,250,637.00				
PERCENT OF ENGINEER'S ESTIMATE					-20.02%		-18.21%		-15.04%		-10.46%		-6.61%				