



**Date** May 08, 2023

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON NORTH VALLEY DRIVE AND GRAND AVENUE SIDEWALK AND RAILROAD CROSSING IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TK CONCRETE, INC., TONY J. VER MEER, PRESIDENT, \$580,895.00**

WHEREAS, on April 10, 2023, under Roll Call No. 23-0473, 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:

North Valley Drive and Grand Avenue Sidewalk and Railroad Crossing Improvements, 042023009

The improvement includes earthwork, Portland Cement Concrete (PCC) sidewalks, PCC curb and gutter, PC driveways, pavement removal, Hot Mix Asphalt (HMA) street approaches, pavement markings, new storm sewer and storm sewer intakes, signage and other incidental items; all in accordance with the contract documents, including Plan File No. 655-001/043, along the Iowa Interstate Railroad near North Valley Drive and Grand Avenue in the City of 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 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:  
TK Concrete, Inc., Pella, IA - Low Bid  
Minturn, Inc., Brooklyn, 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 25, 2023. 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 TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA, 50219 in the amount of \$580,895.00, and said bid be and the same is hereby accepted.



**Roll Call Number**

**Agenda Item Number**

44

**Date** May 08, 2023

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 responsive, 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.

(Council Communication No. 23.228 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: 2023-24 CIP, 171, Sidewalks - School and Priority Routes, SW081, Being: \$372,895 in G.O. Bonds, anticipated \$65,000 in Federal funds from Iowa DOT, and the remaining \$70,000 in G.O. Bonds transferred from 2023-24 CIP, Page 115, Railroad Crossing Surface Repairs & Signal Improvements, ST139, and the remaining \$73,000 in G.O. Bonds transferred from 2023-24 CIP, Page 176, Traffic Calming Improvements, TR032

SLN  
PW

COUNCIL ACTION	Yeas	Nays	Pass	Absent
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED APPROVED

\_\_\_\_\_  
Mayor

**CERTIFICATE**

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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

44

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID: 04-2023-009

BID DATE: 04/25/2023

TABULATED BY: N. SMITH  
CHECKED BY: Ampl. A. Ely

APPROVED BY: Phillip J. Wagen

**CONTRACTOR'S BID TABULATION**

PROJECT: NORTH VALLEY DRIVE AND GRAND AVENUE SIDEWALK AND RAILROAD CROSSING IMPROVEMENTS

-----ESTIMATE-----

TK Concrete, Inc  
Pella, IA

Minturn, Inc  
Brooklyn, IA

BID SECURITY  
10% Bid Bond

BID SECURITY  
10% Bid Bond

BID PRICE

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
1	CLEARING AND GRUBBING	1	LS	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
2	TOPSOIL, OFF - SITE	95	CY	\$70.00	\$6,650.00	\$100.00	\$9,500.00	\$80.00	\$7,600.00
3	EARTHWORK - GRAND AVE.	1	LS	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00	\$12,000.00	\$12,000.00
4	EARTHWORK, ON SITE EXCAVATION	90	CY	\$25.00	\$2,250.00	\$35.00	\$3,150.00	\$95.00	\$8,550.00
5	EARTHWORK, ADDITIONAL FILL	150	CY	\$50.00	\$7,500.00	\$75.00	\$11,250.00	\$95.00	\$14,250.00
6	EARTHWORK, REMOVAL ALONG BILL RILEY TRAIL	260	CY	\$35.00	\$9,100.00	\$40.00	\$10,400.00	\$150.00	\$39,000.00
7	SUBGRADE TREATMENT - GEOGRID	235	SY	\$8.00	\$1,880.00	\$10.00	\$2,350.00	\$7.50	\$1,762.50
8	SUBBASE, MODIFIED, 6 IN. DEPTH	425	SY	\$25.00	\$10,625.00	\$20.00	\$8,500.00	\$35.00	\$14,875.00
9	SUBBASE, MODIFIED, EXTRA DEPTH	10	TON	\$70.00	\$700.00	\$75.00	\$750.00	\$45.00	\$450.00
10	STORM SEWER, TRENCHED, 12 IN. DIA., DUCTILE IRON	20	LF	\$150.00	\$3,000.00	\$250.00	\$5,000.00	\$250.00	\$5,000.00
11	STORM SEWER, TRENCHED, 15 IN. DIA.	182	LF	\$125.00	\$22,750.00	\$85.00	\$15,470.00	\$125.00	\$22,750.00
12	PIPE APRON, RCP, 15 IN. DIA.	1	EACH	\$1,500.00	\$1,500.00	\$3,250.00	\$3,250.00	\$1,500.00	\$1,500.00
13	SUBDRAIN, 6 IN. DIA.	52	LF	\$25.00	\$1,300.00	\$50.00	\$2,600.00	\$75.00	\$3,900.00
14	SUBDRAIN OUTLET, 6 IN. DIA.	1	EACH	\$800.00	\$800.00	\$750.00	\$750.00	\$650.00	\$650.00
15	INTAKE, SW-501	2	EACH	\$5,000.00	\$10,000.00	\$7,500.00	\$15,000.00	\$7,500.00	\$15,000.00
16	INTAKE, SW-505	1	EACH	\$9,000.00	\$9,000.00	\$10,500.00	\$10,500.00	\$12,000.00	\$12,000.00
17	INTAKE, SW-512, 18 IN.	1	EACH	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00
18	PAVEMENT, PCC, 7 IN. THICK	131	SY	\$80.00	\$10,480.00	\$115.00	\$15,065.00	\$175.00	\$22,925.00
19	2.5' PCC CURB AND GUTTER, 7 IN. THICK	585	LF	\$35.00	\$20,475.00	\$50.00	\$29,250.00	\$95.00	\$55,575.00
20	HMA RAILROAD UNDERLAYMENT, 8 IN., GRAND AVE.	134	TON	\$165.00	\$22,110.00	\$225.00	\$30,150.00	\$175.00	\$23,450.00
21	HMA RAILROAD CROSSING APPROACH, 16 IN., GRAND AVE.	92	TON	\$175.00	\$16,100.00	\$225.00	\$20,700.00	\$175.00	\$16,100.00
22	HMA ST SURFACE, 1/2" MIX, NO FRIC, PG 58-28H	128	TON	\$150.00	\$19,200.00	\$250.00	\$32,000.00	\$200.00	\$25,600.00
23	HMA ST BASE/LEVELING, 3/4" MIX, NO FRIC, PG 58-28H	52	TON	\$150.00	\$7,800.00	\$250.00	\$13,000.00	\$200.00	\$10,400.00
24	REMOVAL OF SIDEWALK	157	SY	\$25.00	\$3,925.00	\$25.00	\$3,925.00	\$35.00	\$5,495.00
25	SIDEWALK, PCC, 4 IN. THICK	375	SY	\$75.00	\$28,125.00	\$75.00	\$28,125.00	\$150.00	\$56,250.00
26	SIDEWALK, PCC, 6 IN. THICK	179	SY	\$100.00	\$17,900.00	\$110.00	\$19,690.00	\$175.00	\$31,325.00
27	DETECTABLE WARNINGS	102	SF	\$65.00	\$6,630.00	\$65.00	\$6,630.00	\$60.00	\$6,120.00
28	DRIVEWAY, PCC, 6 IN. THICK	25	SY	\$70.00	\$1,750.00	\$100.00	\$2,500.00	\$180.00	\$4,500.00
29	DRIVEWAY, GRANULAR	20	TON	\$50.00	\$1,000.00	\$80.00	\$1,600.00	\$200.00	\$4,000.00
30	FULL DEPTH PATCH, PCC, 10 IN.	100	SY	\$140.00	\$14,000.00	\$125.00	\$12,500.00	\$200.00	\$20,000.00
31	PARTIAL DEPTH PATCH, HMA	70	SY	\$70.00	\$4,900.00	\$120.00	\$8,400.00	\$95.00	\$6,650.00
32	PAVEMENT SCARIFICATION	942	SY	\$15.00	\$14,130.00	\$7.50	\$7,065.00	\$15.00	\$14,130.00
33	PAVEMENT REMOVAL	352	SY	\$30.00	\$10,560.00	\$25.00	\$8,800.00	\$65.00	\$22,880.00
34	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	1	LS	\$750.00	\$750.00	\$5,000.00	\$5,000.00	\$3,650.00	\$3,650.00
35	EPOXY PAVEMENT MARKINGS	1	LS	\$3,000.00	\$3,000.00	\$10,500.00	\$10,500.00	\$5,500.00	\$5,500.00
36	GROOVES CUT FOR PAVEMENT MARKINGS	1	LS	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$1,650.00	\$1,650.00
37	TEMPORARY TRAFFIC CONTROL	1	LS	\$25,000.00	\$25,000.00	\$75,000.00	\$75,000.00	\$63,000.00	\$63,000.00
38	FLAGGERS, CERTIFIED	10	DAY	\$500.00	\$5,000.00	\$850.00	\$8,500.00	\$480.00	\$4,800.00
39	TYPE A SIGNS, SHEET ALUMINUM	43.5	SF	\$65.00	\$2,827.50	\$70.00	\$3,045.00	\$55.00	\$2,392.50

ITEM	DESCRIPTION	QUANTITY	UNIT			UNIT			UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT		
40	SIGN POST, WOOD, 4" X 4"	63 LF	\$25.00	\$1,575.00	\$70.00	\$4,410.00	\$55.00	\$3,465.00		
41	REMOVAL OF SIGN AND POST ASSEMBLY	2 EACH	\$200.00	\$400.00	\$1,000.00	\$2,000.00	\$825.00	\$1,650.00		
42	HYDRAULIC SEEDING, FERTILIZING, AND MULCHING, TYPE 1	0.6 AC	\$10,000.00	\$6,000.00	\$8,500.00	\$5,100.00	\$6,600.00	\$3,960.00		
43	FILTER SOCK, 9 INCH DIA.	400 LF	\$4.00	\$1,600.00	\$4.25	\$1,700.00	\$3.50	\$1,400.00		
44	FILTER SOCK, REMOVAL	400 LF	\$2.00	\$800.00	\$1.50	\$600.00	\$0.50	\$200.00		
45	SILT FENCE	320 LF	\$5.00	\$1,600.00	\$4.50	\$1,440.00	\$3.50	\$1,120.00		
46	SILT FENCE, REMOVAL	320 LF	\$3.00	\$960.00	\$1.50	\$480.00	\$0.50	\$160.00		
47	INLET PROTECTION DEVICE	5 EACH	\$500.00	\$2,500.00	\$300.00	\$1,500.00	\$220.00	\$1,100.00		
48	CONSTRUCTION SURVEY	1 LS	\$5,000.00	\$5,000.00	\$18,500.00	\$18,500.00	\$15,000.00	\$15,000.00		
49	MOBILIZATION	1 LS	\$49,947.50	\$49,947.50	\$50,000.00	\$50,000.00	\$69,500.00	\$69,500.00		
50	MAINTENANCE OF POSTAL SERVICE	1 LS	\$500.00	\$500.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00		
51	MAINTENANCE OF SOLID WASTE COLLECTION	1 LS	\$500.00	\$500.00	\$5,000.00	\$5,000.00	\$250.00	\$250.00		
52	CONCRETE WASHOUT	1 LS	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00		
53	TREE TRUNK PROTECTION	3 EACH	\$300.00	\$900.00	\$750.00	\$2,250.00	\$500.00	\$1,500.00		
54	NEW STOP BOX HOUSING	1 EACH	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$250.00	\$250.00		
55	NEW STOP BOX ROD	1 EACH	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$250.00	\$250.00		
56	RR PROTECTION LIABILITY INSURANCE AND RR COORDINATION	1 LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00		
<b>TOTAL CONSTRUCTION COST</b>					\$420,000.00		\$580,895.00		\$695,585.00	
PERCENT OF ENGINEER'S ESTIMATE							+38.31%		+65.62%	
							Low			