

DATE February 20, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON PARK AVENUE ELEMENTARY PEDESTRIAN BRIDGE REMOVAL AND SITE IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS T K CONCRETE INC., TONY J. VER MEER, PRESIDENT, \$551,765.75

WHEREAS, on January 23, 2017, under Roll Call No. 17-0085, 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:

Park Avenue Elementary Pedestrian Bridge Removal and Site Improvements, 04-2017-002

The improvement includes the removal of a pedestrian bridge over S.W. 9th Street near Park Avenue and the southbound right-turn lane on S.W. 9th Street, construction of Portland Concrete Cement (PCC) on-street parking insets, curb and gutter, sidewalks and curb ramps, segmental block retaining walls, fencing, and concrete steps, together with the necessary removals, earthwork, clearing and grubbing, erosion control, storm sewers, traffic control and incidental items; all in accordance with the contract documents, including Plan File Nos. 578-063/117, along S.W. 9th Street, Park Avenue, and S.W. 7th Street near Park Avenue Elementary School, 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:

T K Concrete Inc.	Pella, IA
Minturn, Inc.	Brooklyn, IA
Kingston Services, LLC	Des Moines, IA

which were received and opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on February 7, 2017. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

Agenda Item Number

54

DATE February 20, 2017

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 T K Concrete Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA, 50219 in the amount of \$551,765.75, 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.

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 17-094 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool

D. Ritter

Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

AE Funding Source: 2016-2017 CIP, Page Bridge – 4, City-wide Bridges, BR003, Being: \$251,779.61 in G.O. Bonds, BR003; \$7,000.00 from Des Moines Water Works; and the remaining \$292,986.14 from the Des Moines Public School District

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

MOTION CARRIED APPROVED

I, Diane Rauh, 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: C. Bogenreif, APPROVED BY: R. DeGroot
CHECKED BY: [Signature]

BID DATE: 02/07/2017

CONTRACTOR'S BID TABULATION
PROJECT: PARK AVENUE ELEMENTARY PEDESTRIAN BRIDGE REMOVAL AND SITE IMPROVEMENTS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	TRAFFIC CONTROL	1.0	LS	\$15,536.40	\$15,536.40	\$21,500.00	\$21,500.00	\$17,500.00	\$17,500.00	\$18,000.00	\$18,000.00	
2	PORTABLE DYNAMIC MESSAGE SIGN	16.0	CDAY	\$175.00	\$2,800.00	\$675.00	\$10,800.00	\$100.00	\$1,600.00	\$225.00	\$3,600.00	
3	CLEARING AND GRUBBING, BY UNITS	41.4	UNIT	\$60.00	\$2,484.00	\$125.00	\$5,175.00	\$200.00	\$8,280.00	\$80.00	\$3,312.00	
4	TOPSOIL, STRIP, STOCKPILE, AND RESPREAD	543.0	CY	\$30.00	\$16,290.00	\$20.00	\$10,860.00	\$30.00	\$16,290.00	\$32.00	\$17,376.00	
5	TOPSOIL, IMPORT AND SPREAD	100.0	CY	\$50.00	\$5,000.00	\$45.00	\$4,500.00	\$50.00	\$5,000.00	\$48.00	\$4,800.00	
6	EXCAVATION, CLASS 10 EXCAVATION	455.0	CY	\$50.00	\$22,750.00	\$32.00	\$14,560.00	\$50.00	\$22,750.00	\$42.00	\$19,110.00	
7	SUBGRADE PREPARATION	926.9	SY	\$8.00	\$7,415.20	\$7.50	\$6,951.75	\$10.00	\$9,269.00	\$7.00	\$6,488.30	
8	MODIFIED SUBBASE	926.9	SY	\$10.00	\$9,269.00	\$10.00	\$9,269.00	\$14.00	\$12,976.60	\$10.00	\$9,269.00	
9	15" STORM SEWER PIPE, RCP	11.0	LF	\$100.00	\$1,100.00	\$185.00	\$2,035.00	\$230.00	\$2,530.00	\$100.00	\$1,100.00	
10	REMOVE AND RELOCATE FIRE HYDRANT	1.0	EA	\$7,500.00	\$7,500.00	\$7,000.00	\$7,000.00	\$12,700.00	\$12,700.00	\$6,800.00	\$6,800.00	
11	MANHOLE: 60", SW-401	1.0	EA	\$5,500.00	\$5,500.00	\$7,000.00	\$7,000.00	\$6,800.00	\$6,800.00	\$5,000.00	\$5,000.00	
12	INTAKE: SW-501	1.0	EA	\$4,000.00	\$4,000.00	\$4,750.00	\$4,750.00	\$5,350.00	\$5,350.00	\$5,000.00	\$5,000.00	
13	INTAKE: 48", SW-502	2.0	EA	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$5,400.00	\$10,800.00	\$5,000.00	\$10,000.00	
14	INTAKE: SW-508	1.0	EA	\$5,500.00	\$5,500.00	\$5,750.00	\$5,750.00	\$5,250.00	\$5,250.00	\$7,000.00	\$7,000.00	
15	REMOVE MANHOLE/INTAKE	3.0	EA	\$1,000.00	\$3,000.00	\$750.00	\$2,250.00	\$1,000.00	\$3,000.00	\$1,200.00	\$3,600.00	
16	CURB & GUTTER, PCC, 2.0' FT WIDTH, 8" PAVEMENT DEPTH	285.4	LF	\$65.00	\$18,551.00	\$50.00	\$14,270.00	\$72.00	\$20,548.80	\$36.00	\$10,274.40	
17	PCC PAVEMENT WIDENING, 8" DEPTH	777.6	SY	\$65.00	\$50,544.00	\$67.50	\$52,488.00	\$74.50	\$57,931.20	\$92.00	\$71,539.20	
18	PAVEMENT REMOVAL	524.4	SY	\$20.00	\$10,488.00	\$16.50	\$8,652.60	\$28.00	\$14,683.20	\$18.00	\$9,439.20	
19	REMOVAL OF SIDEWALK	873.2	SY	\$15.00	\$13,098.00	\$12.00	\$10,478.40	\$20.00	\$17,464.00	\$16.00	\$13,971.20	
20	5" PCC SIDEWALK, CLASS A	530.4	SY	\$75.00	\$39,780.00	\$65.00	\$34,476.00	\$60.00	\$31,824.00	\$65.00	\$34,476.00	
21	5" PCC SIDEWALK, CLASS B	763.0	SY	\$80.00	\$61,040.00	\$54.00	\$41,202.00	\$45.00	\$34,335.00	\$52.00	\$39,676.00	
22	6" PCC SIDEWALK	39.5	SY	\$65.00	\$2,567.50	\$80.00	\$3,160.00	\$70.00	\$2,765.00	\$65.00	\$2,567.50	
23	DETECTABLE WARNINGS	88.0	SF	\$50.00	\$4,400.00	\$40.00	\$3,520.00	\$37.00	\$3,256.00	\$48.00	\$4,224.00	
24	PAVEMENT MARKINGS, PAINTED	8.7	STA	\$75.00	\$652.50	\$270.00	\$2,349.00	\$55.00	\$478.50	\$100.00	\$870.00	
25	PAVEMENT MARKINGS, REGULAR MARKING TAPE	26.5	STA	\$200.00	\$5,300.00	\$420.00	\$11,130.00	\$300.00	\$7,950.00	\$100.00	\$2,650.00	
26	PAVEMENT MARKINGS, EPOXY INTERSECTION MARKING TAPE	10.1	STA	\$250.00	\$2,525.00	\$420.00	\$4,242.00	\$200.00	\$2,020.00	\$250.00	\$2,525.00	
27	PRE-CUT SYMBOLS AND LEGENDS, INTERSECTION MARKING TAPE	4.0	EA	\$400.00	\$1,600.00	\$375.00	\$1,500.00	\$210.00	\$840.00	\$400.00	\$1,600.00	
28	PAVEMENT MARKING REMOVAL	50.0	STA	\$40.00	\$2,000.00	\$50.00	\$2,500.00	\$25.00	\$1,250.00	\$62.00	\$3,100.00	
29	SYMBOLS AND LEGEND REMOVAL	4.0	EA	\$150.00	\$600.00	\$150.00	\$600.00	\$95.00	\$380.00	\$200.00	\$800.00	
30	GROOVES CUT FOR PAVEMENT MARKINGS	36.6	STA	\$75.00	\$2,745.00	\$200.00	\$7,320.00	\$60.00	\$2,196.00	\$100.00	\$3,660.00	
31	GROOVES CUT FOR SYMBOLS AND LEGENDS	4.0	EA	\$200.00	\$800.00	\$250.00	\$1,000.00	\$95.00	\$380.00	\$200.00	\$800.00	
32	SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEEDING	0.5	ACRES	\$1,500.00	\$750.00	\$7,800.00	\$3,900.00	\$4,500.00	\$2,250.00	\$8,000.00	\$4,000.00	
33	SOD	12.0	SQ	\$150.00	\$1,800.00	\$300.00	\$3,600.00	\$75.00	\$900.00	\$150.00	\$1,800.00	
34	FURNISH AND INSTALL COMPOST FILTER SOCK	1600.0	LF	\$2.00	\$3,200.00	\$2.50	\$4,000.00	\$2.00	\$3,200.00	\$3.00	\$4,800.00	
35	REMOVAL OF COMPOST FILTER SOCK	1600.0	LF	\$0.50	\$800.00	\$1.00	\$1,600.00	\$0.30	\$480.00	\$0.50	\$800.00	
36	8' CHAINLINK FENCE, GALVANIZED STEEL	271.0	LF	\$30.00	\$8,130.00	\$32.50	\$8,807.50	\$20.00	\$5,420.00	\$54.00	\$14,634.00	
37	8' CHAINLINK SWING GATE, 10' WIDE	1.0	EA	\$400.00	\$400.00	\$1,200.00	\$1,200.00	\$800.00	\$800.00	\$2,000.00	\$2,000.00	
38	REMOVAL OF FENCE	297.4	LF	\$6.00	\$1,784.40	\$5.00	\$1,487.00	\$8.00	\$2,379.20	\$21.00	\$6,245.40	
39	SEGMENTAL BLOCK RETAINING WALL	678.0	SF	\$30.00	\$20,340.00	\$32.50	\$22,035.00	\$25.00	\$16,950.00	\$42.00	\$28,476.00	
40	CONCRETE STEPS	145.0	SF	\$85.00	\$12,325.00	\$125.00	\$18,125.00	\$125.00	\$18,125.00	\$100.00	\$14,500.00	
41	HANDRAIL	74.6	LF	\$150.00	\$11,190.00	\$200.00	\$14,920.00	\$73.50	\$5,483.10	\$150.00	\$11,190.00	
42	REMOVAL OF CONCRETE STAIRS	156.5	SF	\$20.00	\$3,130.00	\$25.00	\$3,912.50	\$28.00	\$4,382.00	\$40.00	\$6,260.00	
43	MOBILIZATION	1.0	LS	\$30,000.00	\$30,000.00	\$45,000.00	\$45,000.00	\$59,000.00	\$59,000.00	\$45,456.00	\$45,456.00	
44	TREE PROTECTION FENCE	315.0	LF	\$5.00	\$1,575.00	\$6.00	\$1,890.00	\$5.00	\$1,575.00	\$6.00	\$1,890.00	
45	PEDESTRIAN BRIDGE REMOVAL	1.0	LS	\$75,000.00	\$75,000.00	\$55,000.00	\$55,000.00	\$95,000.00	\$95,000.00	\$108,476.00	\$108,476.00	
46	OVERHEAD PROTECTION	1.0	LS	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$3,650.00	\$3,650.00	\$18,984.00	\$18,984.00	
47	SPEED FEEDBACK SIGN ASSEMBLY, REMOVE AND REPLACE	4.0	EA	\$7,500.00	\$30,000.00	\$10,000.00	\$40,000.00	\$10,000.00	\$40,000.00	\$8,985.00	\$35,940.00	

TK Concrete, Inc.
Pella, IA

Minturn Inc.
Brooklyn, IA

Kingston Services LLC
Des Moines, IA

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID PRICE

BID PRICE

BID PRICE

TOTAL CONSTRUCTION COST \$522,000.00 \$551,765.75 \$597,991.60 \$628,059.20
PERCENT OF ENGINEER'S ESTIMATE +5.70% +14.56% +19.22%

HS