



Roll Call Number

Agenda Item Number

55

DATE February 8, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2021 NEIGHBORHOOD SIDEWALK PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TK CONCRETE, INC., TONY J. VER MEER, PRESIDENT, \$821,579.00

WHEREAS, on December 21, 2020, under Roll Call No. 20-2080, 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:

2021 Neighborhood Sidewalk Program, 092020002

The improvement includes construction of Portland Cement Concrete (PCC) sidewalk five-foot wide and six-inch deep, with PCC American Disabilities Act (ADA) compliant curb ramps, including grading, subdrain, storm sewer, modular block retaining walls, water service modifications, surface restoration, traffic control and other incidental items; in accordance with the contract documents, including Plan File Nos. 625-025/159, along thirteen blocks of residential streets including: the north and south sides of E. Broad Street from S.E. 5th Street east to S.E. 7th Street, the north and south sides of E. Virginia Avenue from S.E. 5th Street east to S.E. 8th Street, the north side of E. Pleasant View Drive from S.E. 5th Street east to S.E. 8th Street, the east side of S.E. 6th Street from Park Avenue north to E. Pleasant View Drive, and the west side of S.E. 7th Street from E. Pleasant View Drive north to Indianola Avenue, 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:

- TK Concrete, Inc., Pella, IA Low Bid
- MPS Engineers, P.C. dba Kingston Services, P.C, Des Moines, IA
- Ti-Zack Concrete, Inc., Le Center, MN
- Shekar Engineering, PLC, 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 January 12, 2021. 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 \$821,579.00, 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. 21-068)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN

Funding Source: 2020-2021 CIP, Page Streets – 40, Sidewalks - School and Priority Routes, SW081, G.O. Bonds to be issued



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

CHECKED BY: _____

CONTRACTOR'S BID TABULATION
PROJECT: 2021 NEIGHBORHOOD SIDEWALK PROGRAM

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		TK Concrete, Inc.		MPS Engineers, PC dba Kingston Services, PC		Ti Zack Concrete, Inc.		Shekar Engineering, PLC	
			PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	CLEARING & GRUBBING	205.2 UNIT	\$60.00	\$12,312.00	\$75.00	\$15,390.00	\$55.00	\$11,286.00	\$55.00	\$11,286.00	\$40.00	\$8,208.00
2	OFF-SITE TOPSOIL	100 CY	\$50.00	\$5,000.00	\$55.00	\$5,500.00	\$20.00	\$2,000.00	\$70.00	\$7,000.00	\$60.00	\$6,000.00
3	EXCAVATION, CLASS 10	1450 CY	\$20.00	\$29,000.00	\$18.50	\$26,825.00	\$18.00	\$26,100.00	\$1.00	\$1,450.00	\$15.00	\$21,750.00
4	BELOW GRADE EXCAVATION (CORE OUT)	100 CY	\$70.00	\$7,000.00	\$50.00	\$5,000.00	\$20.00	\$2,000.00	\$50.00	\$5,000.00	\$60.00	\$6,000.00
5	ENGINEERING FABRIC	260 SY	\$5.00	\$1,300.00	\$5.00	\$1,300.00	\$5.00	\$1,300.00	\$5.50	\$1,430.00	\$8.00	\$2,080.00
6	STORM SEWER, TRENCHED, RCP, 2000D (CLASS III), 12 IN.	8 LF	\$200.00	\$1,600.00	\$250.00	\$2,000.00	\$200.00	\$1,600.00	\$200.00	\$1,600.00	\$80.00	\$640.00
7	REMOVAL OF STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	8 LF	\$25.00	\$200.00	\$25.00	\$200.00	\$25.00	\$200.00	\$30.00	\$240.00	\$20.00	\$160.00
8	LONGITUDINAL SUBDRAIN, HDPE, PERFORATED, 4 IN.	2200 LF	\$35.00	\$77,000.00	\$25.00	\$55,000.00	\$20.00	\$44,000.00	\$12.00	\$26,400.00	\$40.00	\$88,000.00
9	FOOTING DRAIN COLLECTOR, HDPE, PERFORATED, 4 IN.	220 LF	\$35.00	\$7,700.00	\$25.00	\$5,500.00	\$32.00	\$7,040.00	\$12.00	\$2,640.00	\$45.00	\$9,900.00
10	SUBDRAIN OUTLETS AND CONNECTIONS, CMP	4 EACH	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$250.00	\$1,000.00
11	SUBDRAIN OUTLETS AND CONNECTIONS, INSERTA TEE	2 EACH	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$250.00	\$500.00
12	INTAKE, SW-501	1 EACH	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$7,200.00	\$7,200.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
13	MANHOLE ADJUSTMENT, MINOR	2 EACH	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$700.00	\$1,400.00	\$1,500.00	\$3,000.00
14	REMOVE INTAKE	1 EACH	\$750.00	\$750.00	\$750.00	\$750.00	\$780.00	\$780.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
15	PAVEMENT, HMA, STANDARD TRAFFIC (ST), SURFACE COURSE, 3/8 IN. MIX, PG58-28S	25 TON	\$200.00	\$5,000.00	\$275.00	\$6,875.00	\$200.00	\$5,000.00	\$200.00	\$5,000.00	\$225.00	\$5,625.00
16	REMOVAL OF SIDEWALKS AND DRIVEWAYS	1728 SY	\$15.00	\$25,920.00	\$12.00	\$20,736.00	\$15.00	\$25,920.00	\$15.00	\$25,920.00	\$15.00	\$25,920.00
17	SIDEWALK, PCC, 5 IN.	2405 SY	\$80.00	\$192,400.00	\$65.00	\$156,325.00	\$91.00	\$218,855.00	\$105.00	\$252,525.00	\$80.00	\$192,400.00
18	SIDEWALK, PCC, 6 IN.	93 SY	\$90.00	\$8,370.00	\$90.00	\$8,370.00	\$92.00	\$8,556.00	\$105.00	\$9,765.00	\$80.00	\$7,440.00
19	SIDEWALK, PCC, 6 IN., WITH CURB	6 SY	\$95.00	\$570.00	\$100.00	\$600.00	\$100.00	\$600.00	\$105.00	\$630.00	\$80.00	\$480.00
20	SIDEWALK, PCC, 6 IN. CLASS A	55 SY	\$100.00	\$5,500.00	\$100.00	\$5,500.00	\$100.00	\$5,500.00	\$105.00	\$5,775.00	\$80.00	\$4,400.00
21	DETECTABLE WARNING	169 SF	\$50.00	\$8,450.00	\$50.00	\$8,450.00	\$42.00	\$7,098.00	\$45.00	\$7,605.00	\$35.00	\$5,915.00
22	DRIVEWAY, PAVED, PCC, 6 IN.	1700 SY	\$100.00	\$170,000.00	\$70.00	\$119,000.00	\$90.00	\$153,000.00	\$105.00	\$178,500.00	\$90.00	\$153,000.00
23	FULL-DEPTH PATCHES	300 SY	\$150.00	\$45,000.00	\$90.00	\$27,000.00	\$165.00	\$49,500.00	\$125.00	\$37,500.00	\$100.00	\$30,000.00
24	SUBBASE OVER-EXCAVATION FOR PATCHING	20 TON	\$150.00	\$3,000.00	\$200.00	\$4,000.00	\$24.00	\$480.00	\$44.00	\$880.00	\$100.00	\$2,000.00
25	TEMPORARY TRAFFIC CONTROL	1 LS	\$20,000.00	\$20,000.00	\$16,500.00	\$16,500.00	\$13,250.00	\$13,250.00	\$30,000.00	\$30,000.00	\$12,000.00	\$12,000.00
26	CONVENTIONAL SEEDING, TYPE 1	0.3 ACRE	\$2,600.00	\$780.00	\$2,000.00	\$600.00	\$2,600.00	\$780.00	\$2,000.00	\$600.00	\$3,000.00	\$900.00
27	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	0.75 ACRE	\$4,000.00	\$3,000.00	\$3,500.00	\$2,625.00	\$4,000.00	\$3,000.00	\$10,000.00	\$7,500.00	\$3,500.00	\$2,625.00
28	SODDING	175 SQ	\$100.00	\$17,500.00	\$88.00	\$15,400.00	\$85.00	\$14,875.00	\$100.00	\$17,500.00	\$225.00	\$39,375.00
29	FILTER SOCK, 9 IN. DIA.	4500 LF	\$3.00	\$13,500.00	\$2.00	\$9,000.00	\$1.00	\$4,500.00	\$1.00	\$4,500.00	\$3.00	\$13,500.00
30	FILTER SOCK, REMOVAL	4500 LF	\$1.00	\$4,500.00	\$1.00	\$4,500.00	\$0.05	\$225.00	\$1.00	\$4,500.00	\$1.00	\$4,500.00
31	TEMPORARY RECP, WOOD EXCELSIOR	1300 SY	\$4.00	\$5,200.00	\$2.75	\$3,575.00	\$4.00	\$5,200.00	\$4.00	\$5,200.00	\$3.00	\$3,900.00
32	EROSION CONTROL MULCHING, HYDROMULCHING	1.1 ACRE	\$3,000.00	\$3,300.00	\$2,200.00	\$2,420.00	\$3,000.00	\$3,300.00	\$10,000.00	\$11,000.00	\$3,500.00	\$3,850.00
33	INLET PROTECTION DEVICE, SEDIMENT FILTER BAG	5 EACH	\$250.00	\$1,250.00	\$250.00	\$1,250.00	\$250.00	\$1,250.00	\$60.00	\$300.00	\$500.00	\$2,500.00
34	CHAIN LINK FENCE, GALVANIZED, 36 IN. TO 48 IN. HEIGHT	41 LF	\$35.00	\$1,435.00	\$42.50	\$1,742.50	\$34.00	\$1,394.00	\$40.00	\$1,640.00	\$40.00	\$1,640.00
35	CHAIN LINK FENCE, BLACK VINYL COATED, 36 IN. TO 48 IN. HEIGHT	191 LF	\$40.00	\$7,640.00	\$48.50	\$9,263.50	\$38.75	\$7,401.25	\$50.00	\$9,550.00	\$40.00	\$7,640.00
36	CHAIN LINK FENCE GATE, 36 IN. TO 48 IN. HEIGHT	1 EACH	\$750.00	\$750.00	\$650.00	\$650.00	\$500.00	\$500.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00
37	REMOVAL AND REINSTALLATION OF EXISTING CHAIN LINK FENCE	48 LF	\$75.00	\$3,600.00	\$52.50	\$2,520.00	\$42.00	\$2,016.00	\$80.00	\$3,840.00	\$80.00	\$3,840.00
38	REMOVAL AND REINSTALLATION OF EXISTING VINYL FENCE	90 LF	\$75.00	\$6,750.00	\$84.00	\$7,560.00	\$70.00	\$6,300.00	\$60.00	\$5,400.00	\$80.00	\$7,200.00
39	REMOVAL AND REINSTALLATION OF EXISTING WOOD FENCE	8 LF	\$75.00	\$600.00	\$90.00	\$720.00	\$68.50	\$468.00	\$60.00	\$480.00	\$80.00	\$640.00
40	REMOVAL OF FENCE	313 LF	\$12.00	\$3,756.00	\$7.50	\$2,347.50	\$5.75	\$1,799.75	\$25.00	\$7,825.00	\$15.00	\$4,695.00
41	MODULAR BLOCK RETAINING WALL	1281 SF	\$35.00	\$44,835.00	\$37.50	\$48,037.50	\$28.00	\$35,868.00	\$40.00	\$51,240.00	\$50.00	\$64,050.00
42	LANDSCAPE TIMBERS	54 SF	\$35.00	\$1,890.00	\$50.00	\$2,700.00	\$35.00	\$1,890.00	\$40.00	\$2,160.00	\$50.00	\$2,700.00
43	CONCRETE STEPS, SINGLE RISER	24 SF	\$75.00	\$1,800.00	\$85.00	\$2,040.00	\$75.00	\$1,800.00	\$20.00	\$480.00	\$50.00	\$1,200.00
44	MOBILIZATION	1 LS	\$83,217.00	\$83,217.00	\$80,500.00	\$80,500.00	\$72,900.00	\$72,900.00	\$90,000.00	\$90,000.00	\$60,000.00	\$60,000.00
45	MAINTENANCE OF POSTAL SERVICE	5 EACH	\$500.00	\$2,500.00	\$400.00	\$2,000.00	\$375.00	\$1,875.00	\$500.00	\$2,500.00	\$400.00	\$2,000.00
46	TEMPORARY GRANULAR SIDEWALK AND DRIVEWAY	50 TONS	\$40.00	\$2,000.00	\$50.00	\$2,500.00	\$26.00	\$1,300.00	\$28.00	\$1,400.00	\$60.00	\$3,000.00
47	CONCRETE WASHOUT	1 LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00
48	REMOVALS	1 LS	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
49	REMOVAL OF RETAINING WALL	255 SF	\$20.00	\$5,100.00	\$22.00	\$5,610.00	\$18.00	\$4,590.00	\$20.00	\$5,100.00	\$15.00	\$3,825.00
50	FURNISH AND INSTALL SIGN	26 EACH	\$400.00	\$10,400.00	\$225.00	\$5,850.00	\$290.00	\$7,540.00	\$400.00	\$10,400.00	\$500.00	\$13,000.00

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
51	REMOVE SIGN AND SIGN POST	15 EACH	\$100.00	\$1,500.00	\$250.00	\$3,750.00	\$55.00	\$825.00	\$100.00	\$1,500.00	\$100.00	\$1,500.00
52	PERFORATED SQUARE STEEL TUBE POSTS	96 LF	\$25.00	\$2,400.00	\$32.00	\$3,072.00	\$17.50	\$1,680.00	\$25.00	\$2,400.00	\$30.00	\$2,880.00
53	TREE TRIMMING	1 LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00
54	MANUFACTURED SAND BACKFILL	25 TON	\$100.00	\$2,500.00	\$50.00	\$1,250.00	\$22.00	\$550.00	\$40.00	\$1,000.00	\$150.00	\$3,750.00
55	LANDSCAPE EDGING, MATCH EXISTING BLOCK	300 LF	\$12.00	\$3,600.00	\$25.00	\$7,500.00	\$12.00	\$3,600.00	\$13.00	\$3,900.00	\$20.00	\$6,000.00
56	LANDSCAPE EDGING, MATCH EXISTING TIMBER	160 LF	\$20.00	\$3,200.00	\$43.75	\$7,000.00	\$19.50	\$3,120.00	\$22.00	\$3,520.00	\$20.00	\$3,200.00
57	REMOVE & REPLACE LANDSCAPE ROCK OR MULCH, 4 IN. DEPTH, MATCH EXISTING	825 SF	\$5.00	\$4,125.00	\$6.00	\$4,950.00	\$5.00	\$4,125.00	\$6.50	\$5,362.50	\$10.00	\$8,250.00
58	POTHOLE FOR GAS SERVICE	60 EACH	\$350.00	\$21,000.00	\$250.00	\$15,000.00	\$270.00	\$16,200.00	\$200.00	\$12,000.00	\$400.00	\$24,000.00
59	NEW STOP BOX HOUSING	10 EACH	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$350.00	\$3,500.00	\$300.00	\$3,000.00	\$250.00	\$2,500.00
60	NEW STOP BOX ROD	10 EACH	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$300.00	\$3,000.00	\$250.00	\$2,500.00
61	CHECK DEPTH OF WATER SERVICE	23 EACH	\$500.00	\$11,500.00	\$400.00	\$9,200.00	\$500.00	\$11,500.00	\$275.00	\$6,325.00	\$250.00	\$5,750.00
62	LOWER WATER SERVICE	10 EACH	\$600.00	\$6,000.00	\$750.00	\$7,500.00	\$600.00	\$6,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00
63	LOWER WATER SERVICE WITH NEW 3/4" COPPER	1 EACH	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
64	WATER SERVICE TAP	1 EACH	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
65	ABANDON WATER SERVICE	1 EACH	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
66	TREE PROTECTION & TEMPORARY FENCING	650 LF	\$10.00	\$6,500.00	\$7.50	\$4,875.00	\$2.00	\$1,300.00	\$1.50	\$975.00	\$12.00	\$7,800.00
67	TREE TRUNK PROTECTION	17 EACH	\$400.00	\$6,800.00	\$250.00	\$4,250.00	\$75.00	\$1,275.00	\$145.00	\$2,465.00	\$250.00	\$4,250.00
68	STORMWATER POLLUTION PREVENTION	1 LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$3,000.00	\$3,000.00	\$1.00	\$1.00	\$7,000.00	\$7,000.00
TOTAL CONSTRUCTION COST				\$965,000.00		\$821,579.00		\$858,292.00		\$934,209.50		\$942,378.00
PERCENT OF ENGINEER'S ESTIMATE						-14.86%		-11.06%		-3.19%		-2.34%
						Low						