



Roll Call Number

Agenda Item Number

68

DATE July 19, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 34TH STREET AND URBANDALE SIDEWALK AND INTERSECTION IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TK CONCRETE, INC., TONY J. VER MEER, PRESIDENT, \$824,994.00

WHEREAS, on June 14, 2021, under Roll Call No. 21-0832, 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:

34th Street and Urbandale Sidewalk and Intersection Improvements, 092021002

The improvement includes Portland Cement Concrete (PCC) pavement, Hot Mix Asphalt (HMA) paving, PCC sidewalks, PCC curb and gutter, pavement removals, earthwork, storm sewer, intakes, pavement markings, traffic control, erosion control, and surface restoration; all in accordance with the contract documents, including Plan File Nos. 629-207/277, located on 34th Street between Holcomb Avenue and Adams Avenue and on Sheridan Avenue between 33rd Street and 34th Street in 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

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 29, 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 \$824,994.00, and said bid be and the same is hereby accepted.



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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.

Moved by _____ to adopt.

(Council Communication No.

21-331

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

*SLW
pw*

Funding Source: 2021-2022 CIP, Page 158, Sidewalks - School and Priority Routes, SW081, G. O. Bonds

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

68

TABULATED BY: L.A. Vaughan APPROVED BY: P. Wagen

CHECKED BY: Christopher Kull

CONTRACTOR'S BID TABULATION
PROJECT: 34TH STREET AND URBANDALE SIDEWALK AND INTERSECTION IMPROVEMENTS

-----ESTIMATE-----

TK Concrete, Inc.
Pella, IA

BID SECURITY
10% Bid Bond

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	93.8 UNIT	\$60.00	\$5,628.00	\$70.00	\$6,566.00
2	Topsoil, Off-site	332.3 CY	\$30.00	\$9,969.00	\$42.00	\$13,956.60
3	Excavation, Class 10	910.6 CY	\$20.00	\$18,212.00	\$22.50	\$20,488.50
4	Below Grade Excavation, Core Out	47.9 CY	\$70.00	\$3,353.00	\$50.00	\$2,395.00
5	Subgrade Preparation	1417.2 SY	\$3.50	\$4,960.20	\$3.75	\$5,314.50
6	Special Backfill, 6"	1417.2 SY	\$8.00	\$11,337.60	\$10.00	\$14,172.00
7	Storm Sewer, Trenched, 18" RCP	142.3 LF	\$85.00	\$12,095.50	\$125.00	\$17,787.50
8	Storm Sewer, Trenched, 24" RCP	6.6 LF	\$95.00	\$627.00	\$550.00	\$3,630.00
9	Removal of Storm Sewer, 18" RCP	10 LF	\$25.00	\$250.00	\$75.00	\$750.00
10	Removal of Storm Sewer, 24" RCP	34 LF	\$25.00	\$850.00	\$75.00	\$2,550.00
11	Storm Sewer Abandonment, Fill and Plug	38 LF	\$50.00	\$1,900.00	\$125.00	\$4,750.00
12	Water Valve Adjustment	7 EA	\$500.00	\$3,500.00	\$675.00	\$4,725.00
13	Check Depth of Water Service	2 EA	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00
14	Lower Water Service	1 EA	\$600.00	\$600.00	\$4,000.00	\$4,000.00
15	Manhole, SW-401, 48"	1 EA	\$4,500.00	\$4,500.00	\$6,750.00	\$6,750.00
16	Intake, SW-505	1 EA	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00
17	Intake, SW-507	2 EA	\$6,000.00	\$12,000.00	\$11,000.00	\$22,000.00
18	Intake, SW-509	3 EA	\$8,500.00	\$25,500.00	\$11,500.00	\$34,500.00
19	Intake, SW-512, 30"	1 EA	\$3,500.00	\$3,500.00	\$3,150.00	\$3,150.00
20	Intake, SW-512, 36"	1 EA	\$4,000.00	\$4,000.00	\$3,250.00	\$3,250.00
21	Connection to Existing Intake or Pipe	6 EA	\$2,200.00	\$13,200.00	\$2,000.00	\$12,000.00
22	Remove Intake	5 EA	\$800.00	\$4,000.00	\$875.00	\$4,375.00
23	PCC Pavement, 9"	66.1 SY	\$100.00	\$6,610.00	\$100.00	\$6,610.00
24	PCC Curb & Gutter, 2.5', 9"	1096.1 LF	\$50.00	\$54,805.00	\$35.00	\$38,363.50
25	Beam Curb	114.2 LF	\$50.00	\$5,710.00	\$50.00	\$5,710.00
26	PCC Pavement Widening, 7"	579.4 SY	\$65.00	\$37,661.00	\$70.00	\$40,558.00
27	HMA Overlay, 1/2" ST Mix, PG 58-28H Binder	277.66 TON	\$110.00	\$30,542.60	\$100.00	\$27,766.00
28	Removal of Sidewalk	289.1 SY	\$15.00	\$4,336.50	\$10.00	\$2,891.00
29	Removal of Driveway	847 SY	\$15.00	\$12,705.00	\$10.00	\$8,470.00
30	Sidewalk, PCC, 4"	1714.9 SY	\$75.00	\$128,617.50	\$55.00	\$94,319.50
31	Sidewalk, PCC, 6"	305 SY	\$90.00	\$27,450.00	\$85.00	\$25,925.00
32	Detectable Warning	145.4 SF	\$50.00	\$7,270.00	\$50.00	\$7,270.00
33	Driveway, Paved, PCC, 6"	1099.9 SY	\$100.00	\$109,990.00	\$60.00	\$65,994.00
34	Driveway, Granular	30 TON	\$60.00	\$1,800.00	\$50.00	\$1,500.00
35	Milling	1164 SY	\$10.00	\$11,640.00	\$5.50	\$6,402.00
36	Pavement Removal	1687.5 SY	\$15.00	\$25,312.50	\$12.00	\$20,250.00
37	Permanent Tape Markings, Profile Pavement Marking Tape	12.24 STA	\$500.00	\$6,120.00	\$500.00	\$6,120.00
38	Painted Symbols and Legends, Durable, Epoxy	4 EA	\$250.00	\$1,000.00	\$300.00	\$1,200.00
39	Grooves Cut for Pavement Markings	12.24 STA	\$100.00	\$1,224.00	\$300.00	\$3,672.00
40	Grooves Cut for Symbols and Legends	4 EA	\$250.00	\$1,000.00	\$750.00	\$3,000.00

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT
41	Temporary Traffic Control	1 LS	\$10,000.00	\$10,000.00	\$9,500.00	\$9,500.00
42	Portable Dynamic Message Sign	14 EA	\$150.00	\$2,100.00	\$175.00	\$2,450.00
43	Hydraulic Seeding, Fertilizing, and Mulching, Type 1 Mix	1 AC	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
44	Stormwater Pollution Prevention Plan (SWPPP)	1 LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
45	Filter Sock, 12"	3240 LF	\$2.00	\$6,480.00	\$3.00	\$9,720.00
46	Filter Socks, Removal	3240 LF	\$1.00	\$3,240.00	\$1.00	\$3,240.00
47	Inlet Protection Device	7 EA	\$250.00	\$1,750.00	\$325.00	\$2,275.00
48	Chain Link Fence, Black Vinyl Coated, 48" Height	123 LF	\$40.00	\$4,920.00	\$57.50	\$7,072.50
49	Removal of Fence	20 LF	\$12.00	\$240.00	\$225.00	\$4,500.00
50	Modular Block Retaining Wall	1970 SF	\$35.00	\$68,950.00	\$33.50	\$65,995.00
51	Landscape Timbers	20 SF	\$35.00	\$700.00	\$225.00	\$4,500.00
52	Concrete Steps, Triple Riser	7.6 SF	\$150.00	\$1,140.00	\$450.00	\$3,420.00
53	Tree Protection & Temporary Fencing	460 LF	\$3.00	\$1,380.00	\$5.00	\$2,300.00
54	Tree Trunk Protection	24 EA	\$500.00	\$12,000.00	\$275.00	\$6,600.00
55	Removal of Modular Block Retaining Wall	246 SF	\$20.00	\$4,920.00	\$17.50	\$4,305.00
56	Salvage and Reinstall Brick Pavers	52 SF	\$50.00	\$2,600.00	\$50.00	\$2,600.00
57	Salvage and Relocate Landscaping Boulder	8 EA	\$200.00	\$1,600.00	\$150.00	\$1,200.00
58	Furnish and Install 36" Landscaping Boulder	5 EA	\$500.00	\$2,500.00	\$575.00	\$2,875.00
59	Landscape Rock, 4" Depth, Match Existing	57.4 SF	\$20.00	\$1,148.00	\$25.00	\$1,435.00
60	Tree Trimming	1 LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
61	Construction Survey	1 LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
62	Mobilization	1 LS	\$87,228.10	\$87,228.10	\$79,820.00	\$79,820.00
63	Concrete Washout	1 LS	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
64	Removal of Sign and Sign Post	18 EA	\$100.00	\$1,800.00	\$175.00	\$3,150.00
65	Type A Signs, Sheet Aluminum	70.1 SF	\$25.00	\$1,752.50	\$54.00	\$3,785.40
66	Sign Post, Perforated Square, Steel Tube Post	131 LF	\$25.00	\$3,275.00	\$20.00	\$2,620.00
67	Miscellaneous Removals	1 LS	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
TOTAL CONSTRUCTION COST				\$865,000.00		\$824,994.00
PERCENT OF ENGINEER'S ESTIMATE						-4.62%
						Low