🖈 Roll Call Number

Agenda Item Number

DATE August 20, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2ND AVENUE AND 3RD STREET AT WALNUT STREET TRAFFIC SIGNAL REPLACEMENTŞ RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TK CONCRETE, INC., TONY J. VER MEER, PRESIDENT, \$525,955.00

WHEREAS, on July 23, 2018, under Roll Call No. 18-1228, 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:

2nd Avenue and 3rd Street at Walnut Street Traffic Signal Replacements 04-2017-023

The improvements include the replacement of traffic signals, street light pole and electrical system removals, Hot Mix Asphalt (HMA) paving and overlay, Portland Cement Concrete (PCC) sidewalk and curb, brick pavers, detectable warnings, pavement marking removal, pavement markings, sign and sign post installation, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 597-064/096, located on Walnut Street from 2nd Avenue to 5th Street, Walnut Avenue from 8th Street to 9th Street, and 4th Street between Grand Avenue and Locust 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.

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:

TK Concrete, Inc.

Pella, IA

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 August 7, 2018. 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 TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA, 50219 in the amount of \$525,955.00, 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.

18-430 attached.) (City Council Communication Number

Moved by _____

to adopt.

FORM APPROVED:

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE

Robert L. Fagen / Des Moines Finance Director

Funding Source: 2018-2019 CIP, Page Streets – 51, Walnut Street Streetscape, ST252, G. O. Bonds, Being: \$413,506.20 in TIF Bonds; \$51,160 in G.O. Bonds transferred from ST261, Connect Downtown; and the remaining \$61,288.80 from S743, CM025033 Economic Development Enterprise (page 43) of the 2018-19 Operating Budget, to be reimbursed by S371, S371CM99 Economic Development Projects - Ingersoll Grand TIF (page 43).

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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, Diane Rauh, City Clerk of said City Council, hereby
COWNIE					certify that at a meeting of the City Council, held on the
BOESEN					above date, among other proceedings the above was
COLEMAN					adopted.
GATTO					
GRAY					IN WITNESS WHEREOF, I have hereunto set my hand
MANDELBAUM					and affixed my seal the day and year first above written
WESTERGAARD					• • •
TOTAL					
MOTION CARRIED				APPROVED	
				Mayor	

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DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA Activity ID 04-2017-023

BID DATE: 08/07/2018

TK Concrete

Pella, IA

BID SECURITY

10% Bid Bond

Minturn, Inc

Brooklyn, IA

BID SECURITY

10% Bid Bond

APPROVED BY R.D.C. Grant TABULATED BY: C. Bogenreif CHECKED BY: We Helling

CONTRACTOR'S BID TABULATION PROJECT: 2nd Avenue and 3rd Street at Walnut Street Traffic Signal Replacements

	ESTIMATE		BID PRICE		BID PRICE				
				UNIT		UNIT		UNIT	
ITEM	DESCRIPTION		TITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	TRAFFIC CONTROL	1.0	LS	\$6,000.00	\$6,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
2	FLAGGERS, UNIFORMED POLICE OFFICER	5.0	DAY	\$550.00	\$2,750.00	\$750.00	\$3,750.00	\$550.00	\$2,750.00
3	FLAGGERS, CERTIFIED		DAY	\$462.00	\$2,310.00	\$750.00	\$3,750.00	\$462.00	\$2,310.00
4	PORTABLE DYNAMIC MESSAGE SIGN		CDAY	\$150.00	\$5,250.00	\$275.00	\$9,625.00	\$150.00	\$5,250.00
5	TREE TRIMMING		EA	\$250,00	\$2,500.00	\$250.00	\$2,500.00	\$100.00	\$1,000.00
6	EXCAVATION AND SUBGRADE PREP		LS	\$5,000.00	\$5,000.00	\$5,750.00	\$5,750.00	\$3,000.00	\$3,000.00
7	SUBBASE, SPECIAL BACKFILL		SY	\$20.00	\$5,666.00	\$20.00	\$5,666.00	\$25.00	\$7,082.50
8	REMOVAL OF LIGHT POLE AND FOOTING		EA	\$500.00	\$20,000.00	\$480.00	\$19,200.00	\$500.00	\$20,000.00
9	REMOVAL OF ELECTRICAL SYSTEM		LS	\$10,000.00	\$10,000.00	\$21,750.00	\$21,750.00	\$21,000.00	\$21,000.00
10	PCC CURB, SPECIAL		LF	\$60.00	\$9,462.00	\$50.00	\$7,885.00	\$70.00	\$11,039.00
11	HMA STANDARD TRAFFIC (ST) BASE, 3/4", PG-58-28S		TON	\$120.00	\$1,200.00	\$250.00	\$2,500.00	\$190.00	\$1,900.00
12	HMA STANDARD TRAFFIC (ST) INTERMEDIATE/SURFACE, 1/2", PG-58-28H		TON	\$140.00	\$11,270.00	\$190.00	\$15,295.00	\$155.00	\$12,477.50
13	REMOVAL OF PCC SIDEWALK		SY	\$20.00	\$1,224.00		\$1,224.00	\$40.00	\$2,448.00
14	REMOVAL OF BRICK PAVERS		SY	\$35.00	\$13,398.00		\$7,656.00	\$60.00	\$22,968.00
15	REMOVAL OF PCC BAND, 2' WIDE		LF	\$15.00	\$7,254.00		\$4,836.00	\$20.00	\$9,672.00
16	6" PCC SIDEWALK		SY	\$70.00	\$17,941.00	\$80.00	\$20,504.00	\$120.00	\$30,756.00
17	BRICK PAVERS ON HMA SETTING BED		SY	\$175.00	\$54,232.50	\$50.00	\$15,495.00	\$177.00	\$54,852.30
18	DETECTABLE WARNINGS		SF	\$25.00	\$10,300.00	\$35.00	\$14,420.00	\$50.00	\$20,600.00
19	PAVEMENT REMOVAL		SY	\$40.00	\$9,100.00		\$6,370.00	\$54.00	\$12,285.00
20	TYPE 'A' SIGN, SHEET ALUMINUM		SF	\$15.00	\$375.00	\$130.00	\$3,250.00	\$40.00	\$1,000.00
21	SIGN POST		LF	\$4.00	\$300.00	1 · · · ·	\$7,500.00	\$10.00	\$750.00
22	REMOVE AND RELOCATE EXISTING SIGN		EA	\$200.00	\$800.00		\$2,600.00	\$250.00	\$1,000.00
23	TRAFFIC SIGNALIZATION		LS	\$215,000.00	\$215,000.00			\$264,000.00	
24	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY		STA	\$250.00	\$325.00		\$650.00	\$350.00	\$455.00
25	PERMANENT TAPE MARKINGS		STA	\$500.00	\$3,600.00		\$5,220.00	\$550.00	\$3,960.00
26	PRECUT SYMBOLS AND LEGENDS		EA	\$500.00	\$500.00		\$400.00	\$290.00	\$290.00
27	PAVEMENT MARKINGS REMOVED		STA	\$250.00	\$1,550.00		\$2,170.00	\$250.00	\$1,550.00
28	SYMBOLS AND LEGENDS REMOVED		EA	\$125.00	\$750.00		\$1,200.00	\$100.00	\$600.00
29	GROOVES CUT FOR PAVEMENT MARKINGS		STA	\$125.00	\$1,075.00		\$3,010.00	\$250.00	\$2,150.00
30	GROOVES CUT FOR SYMBOLS AND LEGENDS		EA	\$125.00	\$125.00		\$250.00	\$100.00	\$100.00
31	MOBILIZATION		LS	\$9,984.50	\$9,984.50	\$29,500.00	\$29,500.00	\$56,845.00	\$56,845.00
32	TEMPORARY GRANULAR SIDEWALK		TON	\$55.00	\$1,100.00		\$1,500.00		\$1,100.00
33	CONCRETE WASHOUT		LS	\$1,000.00	\$1,000.00		\$1,500.00	\$1,000.00	\$1,000.00
34	TRAFFIC SIGNALIZATION - INGERSOLL AVE AND 23RD ST		LS	\$24,748.00	\$24,748.00		\$50,000.00		
35	8" PCC PAVEMENT AND MEDIAN	39.1	SY	\$100.00	\$3,910.00	\$140.00	\$5,474.00	\$220.00	\$8,602.00
	TOTAL CONSTRUCTION COST				\$460,000,00		\$525,955.00		\$647,792.30
	PERCENT OF ENGINEER'S ESTIMATE				,		+14.34%		+40.82%
							Low		
				•		1		1	