

Agenda Item Number <u>57</u>

DATE November 21, 2022

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2023 MIDBLOCK PEDESTRIAN SIGNAL IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS JASPER CONSTRUCTION SERVICES, INC., CLIFF RHOADS, PRESIDENT, \$738,820.00

WHEREAS, on October 3, 2022, under Roll Call No. 22-1493, 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:

2023 Midblock Pedestrian Signal Improvements, 042022007

The improvement includes new traffic signals, new High-Intensity Activated CrossWalK (HAWK) pedestrian signals, Portland Cement Concrete (PCC) curb and gutter, PCC sidewalks, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File No. 644-199/252, located at the following locations: 3434 Cornell Street (Harding Middle School), 5300 Grand Avenue (Merrill Middle School), 2702 Park Avenue (Brody Middle School), and 2928 S.E. 22nd Street (River Woods Elementary School).

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 hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

Jasper Construction Services, Inc., Newton, IA - Low Bid 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 October 25, 2022. 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 Jasper Construction Services, Inc., Cliff Rhoads, President, 928 N 19th Avenue East, Newton, IA, 50208 in the amount of \$738,820.00, and said bid be and the same is hereby accepted.

042022007



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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 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.

(City Council Communication Number <u>22-524</u> attached)

D Mar

Moved by to adopt. Second by

FORM APPROVED:

FUNDS AVAILABLE

sKathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney Nickolas J. Schaul Director of Finance

Funding Source: 2022-23 CIP, Page 142, Midblock Pedestrian Signal Upgrades, ST287, G.O. Bonds

SLN	COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, Laura Baumgartner, City Clerk of said City
	COWNIE	· ·				Council, hereby certify that at a meeting of the
	BOESEN					City Council, held on the above date, among other proceedings the above was adopted.
	GATTO					
	MANDELBAUM					IN WITNESS WHEREOF, I have hereunto set
	SHEUMAKER					my hand and affixed my seal the day and year
	VOSS					first above written.
	WESTERGAARD					
	TOTAL					
	MOTION CARRIED				APPROVED	
3					Mayo	r City Clerk

	Activity ID 04-2022-007								
- DES MOINES, IOWA	Bid	Date: 10/25/22	I		I		1		I
ATED BY: N Smith APPROVED BY P. Mag	Jasper Construction		TK Concrete Inc		Mintur				
CHECKED BY: Motht Decha						Pella, IA		Brooklyn, IA	
ACTOR'S BID TABULATION	BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond				
ESTIMA ⁻	BID PRICE		BID PRICE		BID PRICE				
		UNIT		UNIT		UNIT			
DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
CLEARING AND GRUBBING	1 LS	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
TOPSOIL, OFFSITE	1 CY	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00		\$5,000.00
EXCAVATION, CLASS 10	2.7 CY	\$750.00	\$2,025.00	\$1,500.00	\$4,050.00	\$500.00			\$9,450.00
CURB AND GUTTER, 2.5 FT, 9 IN.	97 LF	\$100.00	\$9,700.00	\$175.00	\$16,975.00	\$60.00			\$13,095.00
REMOVAL OF SIDEWALK	124.4 SY	\$35.00		-					\$3,732.00
SIDEWALK, PCC, 4 IN.	67 SY	\$115.00	\$7,705.00	\$150.00	\$10,050.00	\$100.00	\$6,700.00		\$8,375.00
SIDEWALK, PCC, 6 IN.	69.4 SY	\$120.00	\$8,328.00	\$175.00					\$8,675.00
DETECTABLE WARNING	60 SF		\$4,200.00	\$100.00				State and constrained the	\$3,600.00
CURB AND GUTTER REMOVAL	97 LF	\$75.00	\$7,275.00	\$85.00					\$2,910.00
TRAFFIC SIGNALIZATION	1 LS	\$400,000.00	\$400,000.00	\$550,000.00					\$600,000.00
PAINTED PAVEMENT MARKINGS, DURABLE EPOXY	18.48 STA	\$700.00	\$12,936.00	\$500.00	\$9,240.00	\$700.00			\$9,240.00
PAVEMENT MARKINGS REMOVED	4.02 STA	\$90.00	\$361.80	\$1,250.00	\$5,025.00	\$1,750.00			\$5,025.00
GROOVES CUT FOR PAVEMENT MARKINGS	18.48 STA	\$150.00	\$2,772.00	\$500.00	\$9,240.00	\$700.00	\$12,936.00		\$9,240.00
TRAFFIC CONTROL HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND	1 LS	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
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					2 (A)			 Comparison in 1996 	\$4,760.00
									\$800.00 \$800.00
									\$5,800.00
									\$5,800.00 \$75,000.00
									\$75,000.00 \$500.00
				e une contra production					\$300.00
TOTAL CONSTRUCTION COST PERCENT OF ENGINEER'S ESTIMATE			\$600,000.00		\$738,820.00 +23.14% Low		\$750,664.00 +25.11%		\$786,302.00 +31.05%
	ATED BY: N Smith APPROVED BY P. Mage ATED BY: Mutter () Boot ACTOR'S BID TABULATION CT: 2023 MIDBLOCK PEDESTRIAN SIGNAL IMPROVE CLEARING AND GRUBBING TOPSOIL, OFFSITE EXCAVATION, CLASS 10 CURB AND GUTTER, 2.5 FT, 9 IN. REMOVAL OF SIDEWALK SIDEWALK, PCC, 4 IN. SIDEWALK, PCC, 6 IN. DETECTABLE WARNING CURB AND GUTTER REMOVAL TRAFFIC SIGNALIZATION PAINTED PAVEMENT MARKINGS, DURABLE EPOXY PAVEMENT MARKINGS REMOVED GROOVES CUT FOR PAVEMENT MARKINGS TRAFFIC CONTROL HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 4 (URBAN TEMPORARY EROSION CONTROL MIXTURE) SOD FILTER SOCK, 6 IN. 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