**Date** March 04, 2024

## PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON SE 22ND STREET TRAFFIC CALMING IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS CALIBER CONCRETE, LLC, JASON MARTIN, OWNER, \$290,196.39

WHEREAS, on January 22, 2024, under Roll Call No. 24-0087, 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:

SE 22nd Street Traffic Calming Improvements, Activity ID 042023002

The improvement includes the installation of traffic calming measures including the construction of Portland Cement Concrete (PCC) pavement, PCC curb and gutter, PCC sidewalk, storm sewer, intakes, traffic signs, pavement markings, and other incidental items, all in accordance with the contract documents including Plan File No. 661-140/169, located along SE 22nd Street between Hartford Avenue and King Avenue, and other locations as directed by the City Engineer 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 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:

Caliber Concrete, LLC, Adair, IA - Low Bid

Brothers Cleaning Corporation d/b/a Brothers Concrete, Des Moines, IA

Shekar Engineering, P.L.C., Des Moines, IA

TK Concrete, Inc., Pella, IA

Jasper Construction Services, Inc., Newton, IA

All Star Concrete, L.L.C., Johnston, 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 February 06, 2024. 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 Caliber Concrete, LLC, Jason Martin, Owner, 309 Audubon Street, PO Box 248, Adair, IA, 50002 in the amount of \$290,196.39, and said bid be and the same is hereby accepted.

Roll Call Number	Agenda Item Number
DateMarch 04, 2024	
BE IT FURTHER RESOLVED: That directed to be returned in accordance v	the bid security of the unsuccessful bidders be and is hereby authorized and with the Instructions to Bidders.
responsive Bidder and its surety of the Engineer is directed to thereafter present	the Engineer is hereby directed to secure execution by the lowest responsible, contract documents in the form heretofore approved by this Council; that the ent said contract documents to this Council for approval and authorization to t shall be deemed to exist between the City of Des Moines and said Bidder
until said contract has been executed by the Mayor and attested to by the City (	by the Bidder, and shall have been approved by this Council and executed by
until said contract has been executed be the Mayor and attested to by the City of BE IT FURTHER RESOLVED: That	by the Bidder, and shall have been approved by this Council and executed by Clerk.  It the City Council hereby authorizes the necessary closure of all public dges, culverts, overpasses, underpasses, grade crossing separations and
until said contract has been executed be the Mayor and attested to by the City ( BE IT FURTHER RESOLVED: That grounds, streets, sidewalks, alleys, brid approaches, public ways, squares, and	by the Bidder, and shall have been approved by this Council and executed by Clerk.  It the City Council hereby authorizes the necessary closure of all public dges, culverts, overpasses, underpasses, grade crossing separations and
until said contract has been executed by the Mayor and attested to by the City of BE IT FURTHER RESOLVED: That grounds, streets, sidewalks, alleys, brid approaches, public ways, squares, and (Council C	by the Bidder, and shall have been approved by this Council and executed by Clerk.  It the City Council hereby authorizes the necessary closure of all public dges, culverts, overpasses, underpasses, grade crossing separations and commons for the Project.
until said contract has been executed by the Mayor and attested to by the City of BE IT FURTHER RESOLVED: That grounds, streets, sidewalks, alleys, brid approaches, public ways, squares, and (Council C	oy the Bidder, and shall have been approved by this Council and executed by Clerk.  the City Council hereby authorizes the necessary closure of all public dges, culverts, overpasses, underpasses, grade crossing separations and commons for the Project.  ommunication No. 24-094 attached)
until said contract has been executed be the Mayor and attested to by the City of BE IT FURTHER RESOLVED: That grounds, streets, sidewalks, alleys, brid approaches, public ways, squares, and (Council Council Counci	the City Council hereby authorizes the necessary closure of all public dges, culverts, overpasses, underpasses, grade crossing separations and commons for the Project.  attached)  to adopt. Second by attached)
until said contract has been executed be the Mayor and attested to by the City of BE IT FURTHER RESOLVED: That grounds, streets, sidewalks, alleys, brid approaches, public ways, squares, and (Council Council Counci	the City Council hereby authorizes the necessary closure of all public dges, culverts, overpasses, underpasses, grade crossing separations and commons for the Project.    Mathematical Council hereby authorizes the necessary closure of all public dges, culverts, overpasses, underpasses, grade crossing separations and commons for the Project.    Ommunication No

, - P v										
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE					
BOESEN										
COLEMAN					I, Laura Baumgartner, City Clerk of said City					
GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date,					
MANDELBAUM					among other proceedings the above was adopted.					
voss					THE THEORY AND THE PROPERTY OF					
WESTERGAARD					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first					
TOTAL					above written.					
MOTION CARRIED			AP	PROVED						
				Mayor	City Clerk					

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2023-002

Bid Date: 2/6/2024

TABULATED BY: N. Smith APPROVED BY CHECKED BY: APPROVED BY

CONTRACTOR'S BID TABULATION

PROJECT: SE 22ND STREET TRAFFIC CALMING IMPROVEMENTS

-----ESTIMATE------

Caliber Concrete, LLC
Adair, IA

Corporation dba
Brothers Concrete
Des Moines, IA

BID SECURITY
10% Bid Bond
10% Bid Bond

BID PRICE BID PRICE

**Brothers Cleaning** 

Shekar Engineering, P.L.C. Des Moines, IA BID SECURITY

> 10% Bid Bond BID PRICE

			UNIT		UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT	PRICE	AMOUNT
1	EXCAVATION, CLASS 10	35 CY	\$40.00	\$1,400.00	\$75.00	\$2,625.00	\$25.00	\$875.00	\$9.00	\$315.00
2	SUBBASE, MODIFIED SUBBASE, 4"	162 SY	\$35.00	\$5,670.00	\$15.00	\$2,430.00	\$11.50	\$1,863.00	\$12.60	\$2,041.20
3	STORM SEWER, TRENCHED, RCP, 15"	7 LF	\$180.00	\$1,260.00	\$225.00	\$1,575.00	\$225.00	\$1,575.00	\$161.48	\$1,130.36
4	MANHOLE, SW-401	1 EA	\$7,000.00	\$7,000.00	\$6,600.00	\$6,600.00	\$9,842.00	\$9,842.00	\$5,860.80	\$5,860.80
5	INTAKE, SW-501	1 EA	\$9,000.00	\$9,000.00	\$7,200.00	\$7,200.00	\$6,500.00	\$6,500.00	\$5,874.00	\$5,874.00
6	RAISED CROSSWALK PAVEMENT, PCC	109 SY	\$95.00	\$10,355.00	\$170.00	\$18,530.00	\$85.00	\$9,265.00	\$128.40	\$13,995.60
7	CURB & GUTTER, 2', 9"	1859 LF	\$35.00	\$65,065.00	\$42.07	\$78,208.13	\$45.00	\$83,655.00	\$61.81	\$114,904.79
8	PCC MEDIAN INFILL, INTEGRAL COLOR, STAMPED, 3"	582 SY	\$135.00	\$78,570.00	\$153.43	\$89,296.26	\$125.00	\$72,750.00	\$75.30	\$43,824.60
9	REMOVAL OF SIDEWALK	144 SY	\$20.00	\$2,880.00	\$9.00	\$1,296.00	\$18.50	\$2,664.00	\$22.00	\$3,168.00
10	SIDEWALK, PCC, 4"	119 SY	\$75.00	\$8,925.00	\$75.00	\$8,925.00	\$65.00	\$7,735.00	\$59.59	\$7,091.21
11	SIDEWALK, PCC, 6"	28 SY	\$90.00	\$2,520.00	\$82.00	\$2,296.00	\$67.00	\$1,876.00	\$89.17	\$2,496.76
12	DETECTABLE WARNINGS	32 SF	\$75.00	\$2,400.00	\$50.00	\$1,600.00	\$55.00	\$1,760.00	\$59.95	\$1,918.40
13	PAVEMENT REMOVAL, PCC	557 SY	\$20.00	\$11,140.00	\$9.00	\$5,013.00	\$18.50	\$10,304.50	\$27.50	\$15,317.50
14	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	32.3 STA	\$225.00	\$7,267.50	\$465.00	\$15,019.50	\$950.00	\$30,685.00	\$286.00	\$9,237.80
15	PAINTED SYMBOLS AND LEGENDS, DURABLE, EPOXY	2 EA	\$325.00	\$650.00	\$250.00	\$500.00	\$400.00	\$800.00	\$440.00	\$880.00
16	GROOVES CUT FOR PAVEMENT MARKINGS	32.3 STA	\$75.00	\$2,422.50	\$150.00	\$4,845.00	\$375.00	\$12,112.50	\$220.00	\$7,106.00
17	GROOVES CUT FOR SYMBOLS AND LEGENDS	2 EA	\$350.00	\$700.00	\$250.00	\$500.00	\$175.00	\$350.00	\$302.50	\$605.00
18	TEMPORARY TRAFFIC CONTROL	1 LS	\$20,000.00	\$20,000.00	\$6,500.00	\$6,500.00	\$15,000.00	\$15,000.00	\$21,450.00	\$21,450.00
19	TYPE A SIGNS, SHEET ALUMINUM	126.9 SF	\$40.00	\$5,076.00	\$25.00	\$3,172.50	\$30.00	\$3,807.00	\$66.00	\$8,375.40
20	SIGN POST, PERFORATED SQUARE, STEEL TUBE POST	24 EA	\$300.00	\$7,200.00	\$250.00	\$6,000.00	\$35.00	\$840.00	\$275.00	\$6,600.00
21	SOD	11.4 SQ	\$150.00	\$1,710.00	\$100.00	\$1,140.00	\$145.00	\$1,653.00	\$165.00	\$1,881.00
22	FILTER SOCK, 8"	475 LF	\$4.00	\$1,900.00	\$3.00	\$1,425.00	\$2.20	\$1,045.00	\$4.50	\$2,137.50
23	CONSTRUCTION SURVEY	1 LS	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$9,500.00	\$9,500.00	\$3,740.00	\$3,740.00
24	MOBILIZATION	1 LS	\$47,889.00	\$47,889.00	\$19,000.00	\$19,000.00	\$9,500.00	\$9,500.00	\$20,845.00	\$20,845.00
25	CONCRETE WASHOUT	1 LS	\$6,500.00	\$6,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,072.50	\$1,072.50
	TOTAL CONSTRUCTION COST			\$315,000.00		\$290.196.39		\$297.457.00		\$301,868.42
	PERCENT OF ENGINEER'S ESTIMATE			ψ5 15,000.00		-7.87%		-5.57%		-4.17%
	FLINGLIST OF LINGUISEER'S ESTIMATE					Low		-5.57 70		-4.1770
				ı		LOW		I		I

Bid Date: 2/6/2024

TABULATED BY: N. Smith APPROVED BY Shilly J. Wagen

CONTRACTOR'S BID TABULATION

PROJECT: SE 22ND STREET TRAFFIC CALMING IMPROVEMENTS

---ESTIMATE-----

TK Concrete, Inc. Pella, IA

BID SECURITY 10% Bid Bond

BID PRICE

Services, Inc. Newton, IA BID SECURITY

10% Bid Bond

Jasper Construction

Johnston, IA

BID SECURITY
10% Bid Bond

All Star Concrete, L.L.C.

BID PRICE

**BID PRICE** 

			UNIT		UNIT		UNIT		UNIT	
<b>ITEM</b>	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	EXCAVATION, CLASS 10	35 CY	\$40.00	\$1,400.00	\$40.00	\$1,400.00	\$75.00	\$2,625.00	\$47.00	\$1,645.00
2	SUBBASE, MODIFIED SUBBASE, 4"	162 SY	\$35.00	\$5,670.00	\$10.00	\$1,620.00	\$20.00	\$3,240.00	\$8.50	\$1,377.00
3	STORM SEWER, TRENCHED, RCP, 15"	7 LF	\$180.00	\$1,260.00	\$225.00	\$1,575.00	\$200.00	\$1,400.00	\$100.00	\$700.00
4	MANHOLE, SW-401	1 EA	\$7,000.00	\$7,000.00	\$6,500.00	\$6,500.00	\$7,800.00	\$7,800.00	\$6,550.00	\$6,550.00
5	INTAKE, SW-501	1 EA	\$9,000.00	\$9,000.00	\$5,750.00	\$5,750.00	\$6,500.00	\$6,500.00	\$4,800.00	\$4,800.00
6	RAISED CROSSWALK PAVEMENT, PCC	109 SY	\$95.00	\$10,355.00	\$90.00	\$9,810.00	\$160.00	\$17,440.00	\$202.00	\$22,018.00
7	CURB & GUTTER, 2', 9"	1859 LF	\$35.00	\$65,065.00	\$40.50	\$75,289.50	\$40.00	\$74,360.00	\$87.00	\$161,733.00
8	PCC MEDIAN INFILL, INTEGRAL COLOR, STAMPED, 3"	582 SY	\$135.00	\$78,570.00	\$150.00	\$87,300.00	\$115.00	\$66,930.00	\$121.00	\$70,422.00
9	REMOVAL OF SIDEWALK	144 SY	\$20.00	\$2,880.00	\$12.50	\$1,800.00	\$20.00	\$2,880.00	\$20.00	\$2,880.00
10	SIDEWALK, PCC, 4"	119 SY	\$75.00	\$8,925.00	\$65.00	\$7,735.00	\$75.00	\$8,925.00	\$80.00	\$9,520.00
11	SIDEWALK, PCC, 6"	28 SY	\$90.00	\$2,520.00	\$100.00	\$2,800.00	\$100.00	\$2,800.00	\$80.00	\$2,240.00
12	DETECTABLE WARNINGS	32 SF	\$75.00	\$2,400.00	\$55.00	\$1,760.00	\$65.00	\$2,080.00	\$60.00	\$1,920.00
13	PAVEMENT REMOVAL, PCC	557 SY	\$20.00	\$11,140.00	\$15.00	\$8,355.00	\$35.00	\$19,495.00	\$25.00	\$13,925.00
14	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	32.3 STA	\$225.00	\$7,267.50	\$300.00	\$9,690.00	\$275.00	\$8,882.50	\$260.00	\$8,398.00
15	PAINTED SYMBOLS AND LEGENDS, DURABLE, EPOXY	2 EA	\$325.00	\$650.00	\$500.00	\$1,000.00	\$330.00	\$660.00	\$400.00	\$800.00
16	GROOVES CUT FOR PAVEMENT MARKINGS	32.3 STA	\$75.00	\$2,422.50	\$250.00	\$8,075.00	\$132.00	\$4,263.60	\$200.00	\$6,460.00
17	GROOVES CUT FOR SYMBOLS AND LEGENDS	2 EA	\$350.00	\$700.00	\$350.00	\$700.00	\$200.00	\$400.00	\$275.00	\$550.00
18	TEMPORARY TRAFFIC CONTROL	1 LS	\$20,000.00	\$20,000.00	\$22,500.00	\$22,500.00	\$31,000.00	\$31,000.00	\$68,000.00	\$68,000.00
19	TYPE A SIGNS, SHEET ALUMINUM	126.9 SF	\$40.00	\$5,076.00	\$75.00	\$9,517.50	\$55.00	\$6,979.50	\$60.00	\$7,614.00
20	SIGN POST, PERFORATED SQUARE, STEEL TUBE POST	24 EA	\$300.00	\$7,200.00	\$285.00	\$6,840.00	\$275.00	\$6,600.00	\$250.00	\$6,000.00
21	SOD	11.4 SQ	\$150.00	\$1,710.00	\$350.00	\$3,990.00	\$300.00	\$3,420.00	\$350.00	\$3,990.00
22	FILTER SOCK, 8"	475 LF	\$4.00	\$1,900.00	\$3.40	\$1,615.00	\$0.01	\$4.75	\$3.00	\$1,425.00
23	CONSTRUCTION SURVEY	1 LS	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
24	MOBILIZATION	1 LS	\$47,889.00	\$47,889.00	\$20,500.00	\$20,500.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00
25	CONCRETE WASHOUT	1 LS	\$6,500.00	\$6,500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
	TOTAL CONSTRUCTION COST			\$315,000.00		\$303.622.00		#200 COE 25		0407.007.00
	PERCENT OF ENGINEER'S ESTIMATE			φ3 13,000.00				\$309,685.35		\$437,967.00
	PERCEINT OF ENGINEERS ESTIMATE					-3.61%		-1.69%		+39.04%
				I		Į.		I		I