



Date April 10, 2023

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2023 SIDEWALK REPLACEMENT PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS B.T. CONSTRUCTION, LLC, BARRET TUCKER, OWNER, \$356,975

WHEREAS, on March 06, 2023, under Roll Call No. 23-0279, 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 Sidewalk Replacement Program, 092023002

The improvement includes reconstruction of brick sidewalks, Class A and Class B Portland Cement Concrete (PCC) sidewalks of varying thicknesses including all appurtenances, in accordance with the contract documents, at various city-wide locations in Des Moines, Iowa. Sidewalks will be replaced at locations inspected by the Engineering Department. Curb ramps that are in compliance with the requirements of the Americans with Disabilities Act of 1990 will also be constructed in the vicinity where sidewalks will be replaced

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; and

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:
B.T. Construction, LLC, Clive, IA - Low Bid
TK Concrete, Inc., Pella, IA
MPS Engineers, P.C. dba Kingston Services, P.C., Des Moines, IA
CMC Solutions, LLC, Ankeny, 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 March 28, 2023. 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 B.T. Construction,

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LLC, Barret Tucker, Owner, PO Box 71354, Clive, IA, 50325 in the amount of \$356,975.00, 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 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.

(Council Communication No. _____ attached)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2023-24 CIP, 173, Sidewalk Replacement, SW084, G.O. Bonds

COUNCIL ACTION	Yeas	Nays	Pass	Absent
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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.

MOTION CARRIED APPROVED

Mayor

City Clerk

TABULATED BY: N. Smith

APPROVED BY: *Phillip J. Wagon*

CHECKED BY: J. EDDY

Joseph A. Eddy

CONTRACTOR'S BID TABULATION
PROJECT: 2023 SIDEWALK REPLACEMENT PROGRAM

ESTIMATE				
ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
1	Sidewalk, 5" PCC Class 'A', Remove and Replace	300 SY	\$140.00	\$42,000.00
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	1700 SY	\$135.00	\$229,500.00
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	100 SY	\$165.00	\$16,500.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	125 SY	\$160.00	\$20,000.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	225 SY	\$160.00	\$36,000.00
6	Detectable Warning Panels - Cast Iron	250 SF	\$60.00	\$15,000.00
7	Brick Sidewalk, with Sand Base	25 SY	\$150.00	\$3,750.00
8	Brick Sidewalk, with Concrete Base	10 SY	\$200.00	\$2,000.00
9	Brick Approach, with Concrete Base	20 SY	\$200.00	\$4,000.00
10	Driveway, Removal	75 SY	\$18.00	\$1,350.00
11	Driveway, 6" PCC	75 SY	\$115.00	\$8,625.00
12	Alley Approach, 7" PCC, Remove and Replace	60 SY	\$140.00	\$8,400.00
13	Remove and Replace Curb & Gutter	100 LF	\$60.00	\$6,000.00
14	Saw Concrete - Horizontal	30 LF	\$15.00	\$450.00
15	Tree Protection Fence	100 LF	\$4.00	\$400.00
16	Tree Root Grinding	55 EA	\$35.00	\$1,925.00
17	Sod, Nursery in Place	25 SQ	\$100.00	\$2,500.00
18	Hydraulic Seeding	25 SQ	\$100.00	\$2,500.00
19	Modular Wall	50 SF	\$50.00	\$2,500.00
20	Traffic Control Sign, Remove and Relocate	10 EA	\$100.00	\$1,000.00
21	New Stop Box Housing	2 EA	\$500.00	\$1,000.00
22	New Stop Box Rod	2 EA	\$500.00	\$1,000.00
23	Loop Detector, Replacement, 6'x8'	2 EA	\$1,750.00	\$3,500.00
24	Loop Detector, Replacement, 6'x20'	2 EA	\$2,250.00	\$4,500.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	2 EA	\$2,500.00	\$5,000.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	2 EA	\$2,800.00	\$5,600.00
TOTAL CONSTRUCTION COST			\$425,000.00	
PERCENT OF ENGINEER'S ESTIMATE				

B.T. Construction, LLC Clive, IA		TK Concrete, Inc. Pella, IA		MPS Engineers, PC dba Kingston Services, PC Des Moines, IA		CMC Solutions, LLC Pleasant Hill, IA	
BID SECURITY 10% Bid Bond BID PRICE		BID SECURITY 10% Bid Bond BID PRICE		BID SECURITY 10% Bid Bond BID PRICE		BID SECURITY 10% Bid Bond BID PRICE	
UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
\$110.00	\$33,000.00	\$90.00	\$27,000.00	\$154.00	\$46,200.00	\$145.00	\$43,500.00
\$105.00	\$178,500.00	\$150.25	\$255,425.00	\$130.00	\$221,000.00	\$145.00	\$246,500.00
\$115.00	\$11,500.00	\$110.00	\$11,000.00	\$154.00	\$15,400.00	\$165.00	\$16,500.00
\$115.00	\$14,375.00	\$120.00	\$15,000.00	\$136.00	\$17,000.00	\$150.00	\$18,750.00
\$110.00	\$24,750.00	\$150.00	\$33,750.00	\$156.00	\$35,100.00	\$170.00	\$38,250.00
\$70.00	\$17,500.00	\$50.00	\$12,500.00	\$58.00	\$14,500.00	\$50.00	\$12,500.00
\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$140.00	\$3,500.00	\$150.00	\$3,750.00
\$200.00	\$2,000.00	\$125.00	\$1,250.00	\$185.00	\$1,850.00	\$200.00	\$2,000.00
\$200.00	\$4,000.00	\$125.00	\$2,500.00	\$185.00	\$3,700.00	\$200.00	\$4,000.00
\$20.00	\$1,500.00	\$15.00	\$1,125.00	\$22.00	\$1,650.00	\$20.00	\$1,500.00
\$100.00	\$7,500.00	\$90.00	\$6,750.00	\$115.00	\$8,625.00	\$145.00	\$10,875.00
\$100.00	\$6,000.00	\$110.00	\$6,600.00	\$140.00	\$8,400.00	\$150.00	\$9,000.00
\$60.00	\$6,000.00	\$45.00	\$4,500.00	\$64.00	\$6,400.00	\$60.00	\$6,000.00
\$15.00	\$450.00	\$20.00	\$600.00	\$8.00	\$240.00	\$15.00	\$450.00
\$6.00	\$600.00	\$5.00	\$500.00	\$3.00	\$300.00	\$3.00	\$300.00
\$100.00	\$5,500.00	\$15.00	\$825.00	\$10.00	\$550.00	\$30.00	\$1,650.00
\$150.00	\$3,750.00	\$150.00	\$3,750.00	\$68.00	\$1,700.00	\$90.00	\$2,250.00
\$100.00	\$2,500.00	\$75.00	\$1,875.00	\$32.00	\$800.00	\$55.00	\$1,375.00
\$100.00	\$5,000.00	\$45.00	\$2,250.00	\$38.00	\$1,900.00	\$75.00	\$3,750.00
\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00
\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$450.00	\$900.00
\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$450.00	\$900.00
\$2,000.00	\$4,000.00	\$1,350.00	\$2,700.00	\$1,750.00	\$3,500.00	\$1,400.00	\$2,800.00
\$2,500.00	\$5,000.00	\$1,750.00	\$3,500.00	\$2,250.00	\$4,500.00	\$1,800.00	\$3,600.00
\$3,600.00	\$7,200.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
\$4,800.00	\$9,600.00	\$2,775.00	\$5,550.00	\$2,250.00	\$4,500.00	\$2,000.00	\$4,000.00
TOTAL CONSTRUCTION COST		\$407,450.00		\$408,315.00		\$440,100.00	
PERCENT OF ENGINEER'S ESTIMATE		-16.01%		-4.13%		-3.93%	
		LOW					

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