

Agenda Item Number

Date December 23, 2024

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2025 CITYWIDE PCC PAVEMENT PATCHING PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TK CONCRETE, INC., TONY J. VER MEER, PRESIDENT, \$1,380,796

WHEREAS, on November 04, 2024, under Roll Call No. 24-1490, 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:

2025 Citywide PCC Pavement Patching Program, Activity ID 062024011

The improvement includes removals, drilling and doweling, furnishing, placing, curing, sawing, sealing Portland Cement Concrete (PCC) pavement full depth and partial depth patches of various thickness, and other incidental items, all in accordance with the contract documents including Plan File No. 666-068/103 at the following locations in Des Moines, Iowa:

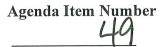
E. 16th Street from Cleveland Avenue to E. Washington Avenue
E. Thornton Avenue from SE 5th Street to SE 8th Street
E. 39th Street from E. Ovid Avenue to E. Douglas Avenue
E. Rose Avenue from SE 22nd Street to SE 23rd Street
Lyon Street from E. 6th Street to Pennsylvania Avenue
15th Street from Pleasant Street to Park Street
Sheridan Avenue from 6th Avenue to 2nd Avenue
47th Street from Urbandale Avenue to Ovid Avenue
Kenyon Avenue from Fleur Drive to SW 14th Street
SW 18th Street from Lally Street to Wall Avenue
E. Park Avenue from SE 19th Street to Des Moines River Bridge

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.





Date December 23, 2024

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders: TK Concrete, Inc., Pella, IA - Low Bid
Brothers Cleaning Corporation d/b/a Brothers Concrete, Des Moines, IA
Terry's Quality Concrete, LLC, Bondurant, IA
Caliber Concrete, LLC, Adair, IA
The Concrete Contracting Company, Inc., Grimes, IA
Iowa Civil Contracting, Inc., Victor, IA
Shekar Engineering, P.L.C., Des Moines, 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 November 19, 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 TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA, 50219 in the amount of \$1,380,796, 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.



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Date December 23, 2024

(Council Communication No. 24-512 attached)

Moved by ______ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

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

Funding Source: 2024-25 CIP, Page 100, Public Works - Concrete Street and Curb Rehab, ST102, Being: Road Use Tax and G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT					
BOESEN									
COLEMAN									
GATTO									
MANDELBAUM									
SIMONSON									
VOSS									
WESTERGAARD									
TOTAL									
MOTION CARRIED APPROVED									
Mayor									

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.

City Clerk

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 06-2024-011

Bid Date: 11/19/2024

TK Concrete, Inc.

Brothers Cleaning Corporation dba Brothers

Concrete

Terry's Quality Concrete,

LLC

Caliber Concrete, LLC

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

CC

CHECKED BY:APPROVED BY								Des Moines, IA		Bondurant, IA		r, IA
	CONTRACTOR'S BID TABULATION PROJECT: 2025 Citywide PCC Pavement Patching Program					BID SECURITY BID SEC 10% Bid Bond 10% Bid				BID SECURITY 10% Bid Bond		
	ESTIMATE					D PRICE BID PR		RICE BID P		PRICE BID		RICE
			UNIT		UNIT		UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	MANHOLE ADJUSTMENT, MINOR	19 EACH	\$3,000.00	\$57,000.00	\$1,500.00	\$28,500.00	\$1,850.00	\$35,150.00	\$2,000.00	\$38,000.00	\$4,000.00	\$76,000.00
2	INTAKE ADJUSTMENT, MINOR	3 EACH	\$3,000.00	\$9,000.00	\$1,750.00	\$5,250.00	\$1,850.00	\$5,550.00	\$4,000.00	\$12,000.00	\$500.00	\$1,500.00
	INTAKE ADJUSTMENT, MAJOR - SINGLE GRATE INTAKE WITH											
3	MANHOLE	3 EACH	\$6,000.00	\$18,000.00	\$4,000.00	\$12,000.00	\$7,520.00	\$22,560.00	\$4,200.00	\$12,600.00	\$5,000.00	\$15,000.00
4	INTAKE ADJUSTEMENT, MAJOR - SINGLE GRATE INTAKE	2 EACH	\$6,000.00	\$12,000.00	\$4,000.00	\$8,000.00	\$4,250.00	\$8,500.00	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00
5	INTAKE REMOVAL AND REPLACEMENT, SW-501	1 EACH	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$6,580.00	\$6,580.00	\$9,000.00	\$9,000.00	\$6,750.00	\$6,750.00
	REMOVAL AND OFF-SITE DISPOSAL OF RAILROAD TRACKS AND											
6	TIES - SHERIDAN AVENUE	1 LS	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$12,500.00	\$12,500.00	\$9,000.00	\$9,000.00	\$6,750.00	\$6,750.00
7	FULL DEPTH PATCHES, PCC, 8"	6724 SY	\$105.00	\$706,020.00	\$94.00	\$632,056.00	\$105.50	\$709,382.00	\$95.00	\$638,780.00	\$122.08	\$820,865.92
8	FULL DEPTH PATCHES, PCC, 9"	1238 SY	\$115.00	\$142,370.00	\$105.00	\$129,990.00	\$109.88	\$136,031.44	\$105.00	\$129,990.00	\$124.99	\$154,737.62
9	FULL DEPTH PATCHES, PCC, 10"	1371 SY	\$125.00	\$171,375.00	\$115.00	\$157,665.00	\$112.50	\$154,237.50	\$110.00	\$150,810.00	\$125.74	\$172,389.54
10	PARTIAL DEPTH PCC JOINT AND CRACK REPAIR PATCHES	2130 LF	\$60.00	\$127,800.00	\$50.00	\$106,500.00	\$4.25	\$9,052.50	\$90.00	\$191,700.00	\$25.00	\$53,250.00
11	PARTIAL DEPTH PCC FINISH PATCHES	100 SF	\$60.00	\$6,000.00	\$55.00	\$5,500.00	\$12.50	\$1,250.00	\$200.00	\$20,000.00	\$120.00	\$12,000.00
	INDIANOLA AVENUE MEDIAN, TRAFFIC TRANSITION STRIP -											
12	INSTALLATION AND REMOVAL	1 LS	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,750.00	\$6,750.00	\$20,000.00	\$20,000.00
	SUBBASE OVER-EXCAVATION AND GRANULAR STABILIZATION,						055.00		6400.00	COO 000 00	£100.00	\$20,000.00
13	MODIFIED SUBBASE	200 TON	\$80.00	\$16,000.00	\$45.00	\$9,000.00	\$55.00	\$11,000.00	\$100.00	\$20,000.00	\$100.00 \$25.00	\$20,000.00
14	SUBGRADE TREATMENT - GEOGRID, TYPE 2	100 SY	\$5.00	\$500.00	\$5.50	\$550.00	\$6.50	\$650.00	\$24.00	\$2,400.00		
15	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	264 SY	\$95.00	\$25,080.00	\$82.50	\$21,780.00	\$120.00	\$31,680.00	\$85.00	\$22,440.00	\$11.00	\$2,904.00
	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND	100 01/			600 00	647 000 00	6125.00	COE 000 00	\$95.00	\$18,240,00	\$11.00	\$2,112.00
16	REPLACE	192 SY	\$100.00	\$19,200.00	\$90.00	\$17,280.00	\$135.00 \$55.00	\$25,920.00 \$13,200.00	\$95.00 \$80.00	\$19,200.00	\$11.00	\$12,000.00
17	DECTECTABLE WARNING DEVICES, CAST IRON	240 SF	\$55.00	\$13,200.00	\$50.00	\$12,000.00		\$13,200.00	\$80.00 \$50.00	\$19,200.00	\$45.33	\$16,318.80
18	CURB AND GUTTER 2' PCC	360 LF	\$45.00	\$16,200.00	\$45.00	\$16,200.00			\$50.00 \$40.00	\$18,000.00	\$45.33	\$3,240.00
19	REMOVE CURB AND GUTTER 2' PCC	360 LF	\$15.00	\$5,400.00	\$15.00	\$5,400.00		\$12,600.00				
20	INLET PROTECTION DEVICE, INSTALL, MAINTAIN, AND REMOVAL	77 EACH	\$200.00	\$15,400.00	\$125.00	\$9,625.00	(A) (2) (3) (3) (3) (3) (4)	\$26,950.00	\$20.00	\$1,540.00	\$195.00	\$15,015.00 \$7,500.00
21	TRAFFIC CONTROL	1 LS	\$80,000.00	\$80,000.00		\$62,500.00		\$85,000.00	\$40,000.00	\$40,000.00	\$7,500.00	
22	CONSTRUCTION SURVEY	1 LS	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$5,000.00	\$5,000.00
23	MOBILIZATION	1 LS	\$100,455.00	\$100,455.00	\$113,500.00	\$113,500.00	\$110,000.00	\$110,000.00	\$72,420.00	\$72,420.00	\$57,600.00	\$57,600.00
	TOTAL CONSTRUCTION COST			\$1,572,000.00		\$1,380,796.00		\$1,462,993.44		\$1,473,270.00		\$1,493,432.88
	PERCENT OF ENGINEER'S ESTIMATE					-12.16%	1	-6.93%		-6.28%		-5.00%
						Low		0.000				
					1							

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 06-2024-011 Bid Date: 11/19/2024

The Concrete Contracting

Company, Inc.

Grimes, IA

Iowa Civil Contracting, Inc. Shekar Engineering, P.L.C.

Victor, IA

Des Moines, IA

APPROVED BY Mill's J. Wagen TABULATED BY: N. Smith CHECKED BY: 1 1

CONTRACTOR'S BID TABULATION PROJECT: 2025 Citywide PCC Pavement Patching Program					BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond	
ESTIMATE					BID PRICE		BID PRICE		BID PRICE	
			UNIT		UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	MANHOLE ADJUSTMENT, MINOR	19 EACH	\$3,000.00	\$57,000.00	\$2,300.00	\$43,700.00	\$3,080.00	\$58,520.00	\$3,025.00	\$57,475.00
2	INTAKE ADJUSTMENT, MINOR	3 EACH	\$3,000.00	\$9,000.00	\$3,400.00	\$10,200.00	\$2,310.00	\$6,930.00	\$1,485.00	\$4,455.00
	INTAKE ADJUSTMENT, MAJOR - SINGLE GRATE INTAKE WITH									
з	MANHOLE	3 EACH	\$6,000.00	\$18,000.00	\$7,500.00	\$22,500.00	\$8,690.00	\$26,070.00	\$3,575.00	\$10,725.00
4	INTAKE ADJUSTEMENT, MAJOR - SINGLE GRATE INTAKE	2 EACH	\$6,000.00	\$12,000.00	\$5,450.00	\$10,900.00	\$6,050.00	\$12,100.00	\$3,135.00	\$6,270.00
5	INTAKE REMOVAL AND REPLACEMENT, SW-501	1 EACH	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$10,615.00	\$10,615.00	\$10,725.00	\$10,725.00
	REMOVAL AND OFF-SITE DISPOSAL OF RAILROAD TRACKS AND									
6	TIES - SHERIDAN AVENUE	1 LS	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$8,000.00	\$8,000.00	\$5,940.00	\$5,940.00
7	FULL DEPTH PATCHES, PCC, 8"	6724 SY	\$105.00	\$706,020.00	\$110.00	\$739,640.00	\$137.15	\$922,196.60	\$134.38	\$903,571.12
8	FULL DEPTH PATCHES, PCC, 9"	1238 SY	\$115.00	\$142,370.00	\$120.00	\$148,560.00	\$134.76	\$166,832.88	\$143.23	\$177,318.74
9	FULL DEPTH PATCHES, PCC, 10"	1371 SY	\$125.00	\$171,375.00	\$135.00	\$185,085.00	\$143.66	\$196,957.86	\$159.92	\$219,250.32
10	PARTIAL DEPTH PCC JOINT AND CRACK REPAIR PATCHES	2130 LF	\$60.00	\$127,800.00	\$102.00	\$217,260.00	\$75.17	\$160,112.10	\$79.20	\$168,696.00
11	PARTIAL DEPTH PCC FINISH PATCHES	100 SF	\$60.00	\$6,000.00	\$415.00	\$41,500.00	\$109.85	\$10,985.00	\$68.20	\$6,820.00
	INDIANOLA AVENUE MEDIAN, TRAFFIC TRANSITION STRIP -									
12	INSTALLATION AND REMOVAL	1 LS	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$22,600.00	\$22,600.00	\$22,122.22	\$22,122.22
	SUBBASE OVER-EXCAVATION AND GRANULAR STABILIZATION,									
13	MODIFIED SUBBASE	200 TON	\$80.00	\$16,000.00	\$50.00	\$10,000.00	\$60.30	\$12,060.00	\$66.00	\$13,200.00
14	SUBGRADE TREATMENT - GEOGRID, TYPE 2	100 SY	\$5.00	\$500.00	\$10.00	\$1,000.00	\$8.67	\$867.00	\$4.18	\$418.00
15	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	264 SY	\$95.00	\$25,080.00	\$92.00	\$24,288.00	\$150.00	\$39,600.00	\$82.88	\$21,880.32
	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND									
16	REPLACE	192 SY	\$100.00	\$19,200.00	\$108.00	\$20,736.00	\$226.00	\$43,392.00	\$116.80	\$22,425.60
17	DECTECTABLE WARNING DEVICES, CAST IRON	240 SF	\$55.00	\$13,200.00	\$62.00	\$14,880.00	\$65.00	\$15,600.00	\$65.29	\$15,669.60
18	CURB AND GUTTER 2' PCC	360 LF	\$45.00	\$16,200.00	\$51.00	\$18,360.00	\$54.00	\$19,440.00	\$87.21	\$31,395.60
19	REMOVE CURB AND GUTTER 2' PCC	360 LF	\$15.00	\$5,400.00	\$15.00	\$5,400.00	\$14.00	\$5,040.00	\$16.50	\$5,940.00
20	INLET PROTECTION DEVICE, INSTALL, MAINTAIN, AND REMOVAL	77 EACH	\$200.00	\$15,400.00	\$175.00	\$13,475.00	\$214.50	\$16,516.50	\$242.00	\$18,634.00
21	TRAFFIC CONTROL	1 LS	\$80,000.00	\$80,000.00	\$47,500.00	\$47,500.00	\$76,000.00	\$76,000.00	\$160,050.00	\$160,050.00
22	CONSTRUCTION SURVEY	1 LS	\$3,000.00	\$3,000.00	\$18,000.00	\$18,000.00	\$16,500.00	\$16,500.00	\$16,500.00	\$16,500.00
23	MOBILIZATION	1 LS	\$100,455.00	\$100,455.00	\$120,000.00	\$120,000.00	\$40,000.00	\$40,000.00	\$21,120.00	\$21,120.00
	TOTAL CONSTRUCTION COST			\$1,572,000.00		\$1,768,984,00		\$1,886,934,94		\$1,920,601.52
	PERCENT OF ENGINEER'S ESTIMATE					+12.53%		+20.03%		+22.18%
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