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DATE January 14, 2019

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON UNIVERSITY AVENUE IMPROVEMENTS FROM 55TH STREET TO 63RD STREET; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TK CONCRETE, INC., TONY J. VER MEER, PRESIDENT, \$765,408.30

WHEREAS, on December 3, 2018, under Roll Call No. 18-1971, 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:

University Avenue Improvements from 55th Street to 63rd Street, 06-2019-002

The improvement includes the removal of a pedestrian bridge, traffic signal replacement, new High-Intensity Activated CrossWalk (HAWK) pedestrian signals, pavement scarification, pavement removal, Hot Mix Asphalt (HMA) paving, Portland Cement Concrete (PCC) pavement, PCC median, PCC curb and gutter, PCC sidewalks and driveways, detectable warnings, fencing, and pavement markings, erosion control, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 605-001/044, located on University Avenue between 55th Street and 63rd Street and Grand Avenue near 44th 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 |
| MPS Engineers, P.C. dba Kingston Services, P.C. | Des Moines, IA |
| Jasper Construction Services, Inc. | Newton, IA |
| Caliber Concrete, LLC | Adair, IA |

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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 December 18, 2018. 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 \$765,408.30, 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.

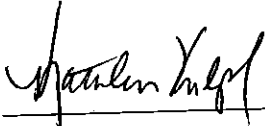
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council 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.

(City Council Communication Number 19-018 attached.)

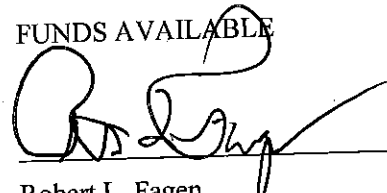
Moved by _____ to adopt.

FORM APPROVED:



Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE



Robert L. Fagen
Des Moines Finance Director

SLN

Funding Source: 2018-2019 CIP, Page Street – 49, University Avenue - 42nd Street to 63rd Street, ST275, Being: \$301,255.05 in G.O. Bonds; \$18,630 in G.O. Bonds transferred from PK175, \$100,222.50 in G.O. bonds transferred from TR091, \$285,300.75 in G.O. bonds transferred from ST267; and the remaining \$60,000 in G.O. Bonds transferred from BR003

★ **Roll Call Number**

Agenda Item Number

60

DATE January 14, 2019

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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

TABULATED BY: C. Bogenreif APPROVED BY: R. DeGroot
CHECKED BY: C. Kuhl

CONTRACTOR'S BID TABULATION
PROJECT: University Avenue Improvements from 55th Street to 63rd Street

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	TK Concrete, Inc. Pella, IA		Minturn, Inc. Brooklyn, IA		Kingston Services, PC Des Moines, IA		Jasper Construction Newton, IA		Caliber Concrete, LLC Adair, 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	BID SECURITY 10% Bid Bond	BID PRICE
						UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	TRAFFIC CONTROL	1.0	LS	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$32,865.00	\$32,865.00	\$15,000.00	\$15,000.00	\$27,500.00	\$27,500.00
2	PORTABLE DYNAMIC MESSAGE SIGN	18.0	C/DAY	\$4,500.00	\$4,500.00	\$250.00	\$4,500.00	\$100.00	\$1,800.00	\$165.00	\$2,970.00	\$120.00	\$2,160.00	\$165.00	\$2,970.00
3	EXCAVATION AND GRADING	1.0	LS	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$32,000.00	\$32,000.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00
4	MODIFIED SUBBASE, 4 IN.	1787.6	SY	\$10.00	\$17,876.00	\$9.00	\$15,908.40	\$10.00	\$17,876.00	\$10.00	\$17,876.00	\$11.50	\$20,327.40	\$40.00	\$70,704.00
5	INTAKE ADJUSTMENT, REMOVE AND REPLACE INTAKE TOP AND OPENING	1.0	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
6	INTAKE ADJUSTMENT, 12' OPEN THROAT EXTENSION	1.0	EA	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00	\$7,000.00	\$7,000.00	\$3,000.00	\$3,000.00
7	PCC PAVEMENT, 6 IN	95.6	SY	\$70.00	\$6,692.00	\$65.00	\$6,214.00	\$95.00	\$9,082.00	\$72.00	\$6,882.00	\$120.00	\$11,472.00	\$67.00	\$6,405.20
8	COLORED PCC PAVEMENT, 6 IN., STAMPED	191.0	SY	\$100.00	\$19,100.00	\$135.00	\$25,785.00	\$105.00	\$20,055.00	\$148.00	\$28,268.00	\$150.00	\$28,650.00	\$120.00	\$22,920.00
9	PCC MEDIAN	50.9	SY	\$150.00	\$7,635.00	\$150.00	\$7,635.00	\$220.00	\$11,198.00	\$178.00	\$9,060.20	\$480.00	\$24,432.00	\$69.25	\$3,524.83
10	PCC CURB AND GUTTER, 2 FT WIDTH	278.8	LF	\$55.00	\$15,334.00	\$45.00	\$12,546.00	\$65.00	\$18,122.00	\$52.00	\$14,497.60	\$65.00	\$18,122.00	\$30.00	\$8,364.00
11	PAVEMENT REMOVAL	1841.4	SY	\$25.00	\$46,035.00	\$16.50	\$30,383.10	\$22.00	\$40,510.80	\$15.00	\$27,621.00	\$20.00	\$36,828.00	\$12.00	\$22,096.80
12	CURB AND GUTTER REMOVAL	278.8	LF	\$20.00	\$5,576.00	\$15.00	\$4,182.00	\$25.00	\$6,970.00	\$16.00	\$4,460.80	\$15.00	\$4,182.00	\$5.25	\$1,463.70
13	HMA STANDARD TRAFFIC (HT) BASE, 3/4", PG-58-28S	397.7	TON	\$110.00	\$43,747.00	\$126.00	\$50,110.20	\$110.00	\$43,747.00	\$111.50	\$44,343.55	\$120.00	\$47,724.00	\$121.00	\$48,121.70
14	HMA STANDARD TRAFFIC (HT) INTERMEDIATE/SURFACE, 1/2", PG-58-28H	539.2	TON	\$120.00	\$64,704.00	\$130.00	\$70,096.00	\$120.00	\$64,704.00	\$111.50	\$60,120.80	\$122.00	\$65,782.40	\$121.00	\$65,243.20
15	REMOVAL OF SIDEWALK AND DRIVEWAY	428.7	SY	\$20.00	\$8,574.00	\$15.00	\$6,430.50	\$20.00	\$8,574.00	\$16.00	\$6,859.20	\$15.00	\$6,430.50	\$7.10	\$3,043.77
16	5" PCC SIDEWALK, CLASS B	376.2	SY	\$65.00	\$24,453.00	\$60.00	\$22,572.00	\$75.00	\$28,215.00	\$40.00	\$15,048.00	\$70.00	\$26,334.00	\$65.00	\$24,453.00
17	6" PCC SIDEWALK	62.4	SY	\$80.00	\$4,992.00	\$100.00	\$6,240.00	\$80.00	\$4,992.00	\$112.00	\$6,988.80	\$82.50	\$5,148.00	\$66.50	\$4,149.60
18	DETECTABLE WARNINGS	136.0	SF	\$45.00	\$6,120.00	\$35.00	\$4,760.00	\$30.00	\$4,080.00	\$42.00	\$5,712.00	\$50.00	\$6,800.00	\$32.00	\$4,352.00
19	PCC DRIVEWAY, 8 IN.	25.3	SY	\$80.00	\$2,024.00	\$100.00	\$2,530.00	\$90.00	\$2,277.00	\$84.00	\$2,125.20	\$82.50	\$2,087.25	\$71.00	\$1,796.30
20	MILLING	3240.3	SY	\$6.00	\$19,441.80	\$7.00	\$22,682.10	\$5.00	\$16,201.50	\$6.40	\$20,737.92	\$7.00	\$22,682.10	\$6.88	\$22,293.26
21	TRAFFIC SIGNALIZATION	1.0	LS	\$220,000.00	\$220,000.00	\$290,000.00	\$290,000.00	\$285,000.00	\$285,000.00	\$280,000.00	\$280,000.00	\$300,000.00	\$300,000.00	\$391,047.47	\$391,047.47
22	PAINTED PAVEMENT MARKINGS, WATERBOURNE	9.0	STA	\$120.00	\$1,080.00	\$80.00	\$720.00	\$35.00	\$315.00	\$165.00	\$1,485.00	\$38.50	\$346.50	\$687.50	\$6,187.50
23	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	131.7	STA	\$200.00	\$26,340.00	\$70.00	\$9,219.00	\$55.00	\$7,243.50	\$150.00	\$19,755.00	\$80.00	\$7,902.00	\$132.00	\$17,364.40
24	PAINTED SYMBOLS AND LEGENDS	20.0	EA	\$250.00	\$5,000.00	\$175.00	\$3,500.00	\$130.00	\$2,600.00	\$500.00	\$10,000.00	\$150.00	\$3,500.00	\$550.00	\$11,000.00
25	PAVEMENT MARKINGS REMOVED	50.0	STA	\$50.00	\$2,500.00	\$75.00	\$3,750.00	\$50.00	\$2,500.00	\$100.00	\$5,000.00	\$55.00	\$2,750.00	\$110.00	\$5,500.00
26	SYMBOLS AND LEGENDS REMOVED	10.0	EA	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$95.00	\$950.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$110.00	\$1,100.00
27	GROOVES CUT FOR PAVEMENT MARKINGS	131.7	STA	\$75.00	\$9,877.50	\$50.00	\$6,585.00	\$38.00	\$5,004.60	\$95.00	\$12,511.50	\$40.00	\$5,268.00	\$99.00	\$13,038.30
28	GROOVES CUT FOR SYMBOLS AND LEGENDS	20.0	EA	\$150.00	\$3,000.00	\$150.00	\$3,000.00	\$95.00	\$1,900.00	\$185.00	\$3,700.00	\$100.00	\$2,000.00	\$192.50	\$3,850.00
29	SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEEDING	120.0	SQ	\$45.00	\$5,400.00	\$40.00	\$4,800.00	\$30.00	\$3,600.00	\$45.00	\$5,400.00	\$33.00	\$3,960.00	\$11.50	\$1,380.00
30	EROSION CONTROL MULCHING, HYDROMULCHING	120.0	SQ	\$20.00	\$2,400.00	\$25.00	\$3,000.00	\$15.00	\$1,800.00	\$1.00	\$120.00	\$16.50	\$1,980.00	\$11.50	\$1,380.00
31	CHAIN LINK FENCE, 48" HEIGHT, BLACK VINYL COATED	10.0	LF	\$30.00	\$300.00	\$80.00	\$800.00	\$250.00	\$2,500.00	\$250.00	\$2,500.00	\$65.00	\$650.00	\$64.35	\$643.50
32	CHAIN LINK FENCE, 72" HEIGHT, BLACK VINYL COATED	690.0	LF	\$25.00	\$17,250.00	\$22.00	\$15,180.00	\$22.00	\$15,180.00	\$20.00	\$13,800.00	\$18.50	\$12,675.00	\$18.59	\$12,827.10
33	REMOVAL OF FENCE	690.0	LF	\$5.00	\$3,450.00	\$5.00	\$3,450.00	\$5.00	\$3,450.00	\$5.00	\$3,450.00	\$3.50	\$2,415.00	\$3.30	\$2,277.00
34	COMBINED CONCRETE SIDEWALK AND RETAINING WALL	1.6	CY	\$400.00	\$640.00	\$1,000.00	\$1,600.00	\$400.00	\$640.00	\$1,125.00	\$1,800.00	\$1,500.00	\$2,400.00	\$5,510.00	\$8,816.00
35	MOBILIZATION	1.0	LS	\$25,658.70	\$25,658.70	\$25,250.00	\$25,250.00	\$78,600.00	\$78,600.00	\$64,000.00	\$64,000.00	\$50,000.00	\$50,000.00	\$146,000.00	\$146,000.00
36	PEDESTRIAN BRIDGE REMOVAL	1.0	LS	\$75,000.00	\$75,000.00	\$60,000.00	\$60,000.00	\$55,000.00	\$55,000.00	\$72,400.00	\$72,400.00	\$95,000.00	\$95,000.00	\$114,620.00	\$114,620.00
TOTAL CONSTRUCTION COST					\$725,000.00		\$765,408.30		\$797,987.40		\$838,658.77		\$867,598.15		\$1,093,952.63
PERCENT OF ENGINEER'S ESTIMATE							+5.57%		+10.07%		+15.68%		+13.35%		+37.09%
							Low								

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