



DATE June 12, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON MACRAE PARK ROAD RECONSTRUCTION FROM DAVIS AVE 500 FEET NORTH; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS TK CONCRETE INC., TONY J. VER MEER, PRESIDENT, \$214,627.00

WHEREAS, on May 8, 2017, under Roll Call No. 17-0736, 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:

MacRae Park Road Reconstruction from Davis Ave 500 feet North, 11-2017-002

The improvement includes pavement removal, Portland Cement Concrete (PCC) paving, curb and gutter, Hot Mix Asphalt (HMA) paving, retaining wall construction, erosion control, seeding, restoration and other incidental items; all work in accordance with the contract documents including Plan File Nos. 580-087/116, in MacRae Park, 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      |
| MPS Engineers, P.C. dba Kingston Services, P.C. | Des Moines, IA |
| Jasper Construction Services, Inc.              | Newton, IA     |

which were received and opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on May 23, 2017. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

**Agenda Item Number**

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DATE June 12, 2017

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 \$214,627.00, 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.

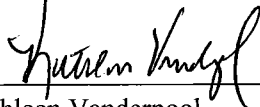
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsive, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council 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 17-482 attached.)

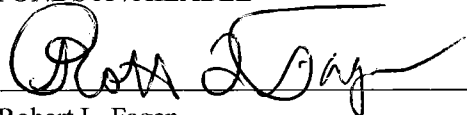
Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:



Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE



Robert L. Fagen  
Des Moines Finance Director

*AC*

Funding Source: 2017-2018 CIP, Page Park-15, Road, Sidewalk, and Utility Improvements – Parks, PK175, Being: G.O. Bonds to be issued

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
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: Z. Erickson  
CHECKED BY: *C. D. B.*

APPROVED BY: *R. DeBroot*

BID DATE: 05/23/2017

**CONTRACTOR'S BID TABULATION**

PROJECT: MACRAE PARK ROAD RECONSTRUCTION FROM DAVIS AVE. 500 FEET NORTH

ESTIMATE

TK Concrete, Inc.  
Pella, IA

BID SECURITY  
10% Bid Bond  
BID PRICE

MPS Engineers PC  
dba Kingston Services PC  
Des Moines, IA

BID SECURITY  
10% Bid Bond  
BID PRICE

Jasper Construction  
Services, Inc.  
Newton, IA

BID SECURITY  
10% Bid Bond  
BID PRICE

ITEM	DESCRIPTION	UNIT			UNIT		UNIT		UNIT	
		QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	CLEARING AND GRUBBING	0.15 ACRE	\$40,000.00	\$6,000.00	\$50,000.00	\$7,500.00	\$40,000.00	\$6,000.00	\$67,500.00	\$10,125.00
2	TOPSOIL, OFF - SITE	75 CY	\$40.00	\$3,000.00	\$40.00	\$3,000.00	\$40.00	\$3,000.00	\$55.00	\$4,125.00
3	EXCAVATION, CLASS 10	200 CY	\$25.00	\$5,000.00	\$25.00	\$5,000.00	\$28.00	\$5,600.00	\$30.00	\$6,000.00
4	BELOW GRADE EXCAVATION (CORE OUT)	80 CY	\$25.00	\$2,000.00	\$20.00	\$1,600.00	\$25.00	\$2,000.00	\$30.00	\$2,400.00
5	SUBGRADE TREATMENT - FLY ASH / LIME	1455 SY	\$20.00	\$29,100.00	\$15.00	\$21,825.00	\$12.00	\$17,460.00	\$16.00	\$23,280.00
6	SUBDRAIN, TYPE 1, 4 INCH DIA.	170 LF	\$6.00	\$1,020.00	\$15.00	\$2,550.00	\$18.00	\$3,060.00	\$15.00	\$2,550.00
7	INTAKE, TYPE SW-501, MODIFIED	1 EACH	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00
8	PAVEMENT, PCC, 6 IN. (PARKING)	504 SY	\$50.00	\$25,200.00	\$43.00	\$21,672.00	\$54.00	\$27,216.00	\$65.00	\$32,760.00
9	CURB AND GUTTER, 2' PCC	957 LF	\$25.00	\$23,925.00	\$20.00	\$19,140.00	\$25.00	\$23,925.00	\$34.00	\$32,538.00
10	PAVEMENT, HMA (1 M ESAL), 6 IN. THICK	625 SY	\$44.00	\$27,500.00	\$50.00	\$31,250.00	\$51.00	\$31,875.00	\$39.90	\$24,937.50
11	REMOVAL OF DRIVEWAY	17 SY	\$10.00	\$170.00	\$15.00	\$255.00	\$18.00	\$306.00	\$30.00	\$510.00
12	SIDEWALK, PCC, 5 IN. THICK	22 SY	\$45.00	\$990.00	\$45.00	\$990.00	\$54.00	\$1,188.00	\$95.00	\$2,090.00
13	SIDEWALK, PCC, 6 IN. THICK	17 SY	\$50.00	\$850.00	\$60.00	\$1,020.00	\$60.00	\$1,020.00	\$105.00	\$1,785.00
14	DETECTABLE WARNING	44 SF	\$45.00	\$1,980.00	\$45.00	\$1,980.00	\$42.00	\$1,848.00	\$50.00	\$2,200.00
15	DRIVEWAY, PCC, 6 IN. THICK	24 SY	\$50.00	\$1,200.00	\$60.00	\$1,440.00	\$58.00	\$1,392.00	\$105.00	\$2,520.00
16	DRIVEWAY, GRANULAR	30 TON	\$25.00	\$750.00	\$40.00	\$1,200.00	\$32.00	\$960.00	\$60.00	\$1,800.00
17	PAVEMENT REMOVAL	1120 SY	\$12.00	\$13,440.00	\$9.00	\$10,080.00	\$15.00	\$16,800.00	\$18.00	\$20,160.00
18	PAINTED PAVEMENT MARKING, SOLVENT / WATERBORNE	6.54 STA	\$100.00	\$654.00	\$250.00	\$1,635.00	\$225.00	\$1,471.50	\$85.00	\$555.90
19	CONVENTIONAL SEEDING, FERTILIZING AND MULCHING	0.1 ACRE	\$8,000.00	\$800.00	\$10,000.00	\$1,000.00	\$8,000.00	\$800.00	\$7,500.00	\$750.00
20	HYDRAULIC SEEDING, FERTILIZING AND MULCHING, TYPE 1	0.15 ACRE	\$8,000.00	\$1,200.00	\$10,000.00	\$1,500.00	\$8,000.00	\$1,200.00	\$8,500.00	\$1,275.00
21	FILTER SOCK, 9 INCH DIA.	700 LF	\$3.00	\$2,100.00	\$2.50	\$1,750.00	\$3.00	\$2,100.00	\$2.00	\$1,400.00
22	FILTER SOCK, REMOVAL	700 LF	\$1.00	\$700.00	\$1.00	\$700.00	\$1.00	\$700.00	\$1.00	\$700.00
23	SILT FENCE	270 LF	\$4.00	\$1,080.00	\$3.00	\$810.00	\$4.00	\$1,080.00	\$3.00	\$810.00
24	SILT FENCE, REMOVAL	270 LF	\$1.00	\$270.00	\$1.00	\$270.00	\$1.00	\$270.00	\$1.00	\$270.00
25	EROSION CONTROL MULCHING, HYDROMULCHING	0.2 ACRE	\$2,000.00	\$400.00	\$6,500.00	\$1,300.00	\$4,500.00	\$900.00	\$6,000.00	\$1,200.00
26	CHAIN LINK FENCE MODIFICATIONS, COMPLETE	1 LS	\$2,500.00	\$2,500.00	\$5,250.00	\$5,250.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
27	WALL, LARGE MODULAR BLOCK	692 SF	\$45.00	\$31,140.00	\$55.00	\$38,060.00	\$48.00	\$33,216.00	\$41.00	\$28,372.00
28	WALL, STANDARD MODULAR BLOCK	50 SF	\$25.00	\$1,250.00	\$32.50	\$1,625.00	\$32.00	\$1,600.00	\$25.00	\$1,250.00
29	MOBILIZATION	1 LS	\$14,006.00	\$14,006.00	\$12,500.00	\$12,500.00	\$22,500.00	\$22,500.00	\$24,800.00	\$24,800.00
30	WOOD MULCH, 3 INCH DEPTH	35 SY	\$20.00	\$700.00	\$30.00	\$1,050.00	\$24.00	\$840.00	\$20.00	\$700.00
31	SIGN (R7-8)	2 EACH	\$100.00	\$200.00	\$100.00	\$200.00	\$90.00	\$180.00	\$65.00	\$130.00
32	SIGN (R7-8P)	2 EACH	\$50.00	\$100.00	\$75.00	\$150.00	\$90.00	\$180.00	\$40.00	\$80.00
33	SIGN (R5-1)	2 EACH	\$100.00	\$200.00	\$150.00	\$300.00	\$90.00	\$180.00	\$100.00	\$200.00
34	SIGN (R6-1L)	1 EACH	\$100.00	\$100.00	\$150.00	\$150.00	\$90.00	\$90.00	\$100.00	\$100.00
35	SIGN POST	4 EACH	\$200.00	\$800.00	\$275.00	\$1,100.00	\$135.00	\$540.00	\$200.00	\$800.00
36	TREE PROTECTION	1 LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00
37	TREE PROTECTION FENCE, 4' HIGH	625 LF	\$3.00	\$1,875.00	\$5.00	\$3,125.00	\$3.50	\$2,187.50	\$3.75	\$2,343.75
38	TREE TRUNK PROTECTION	4 EACH	\$200.00	\$800.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00	\$220.00	\$880.00
39	TRAFFIC CONTROL	1 LS	\$3,000.00	\$3,000.00	\$3,650.00	\$3,650.00	\$3,200.00	\$3,200.00	\$1,900.00	\$1,900.00
<b>TOTAL CONSTRUCTION COST</b>				\$212,000.00		\$214,627.00		\$229,585.00		\$249,797.15
<b>PERCENT OF ENGINEER'S ESTIMATE</b>						+1.24%		+8.29%		+17.83%
						Low				

*10*