

DATE June 10, 2013

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON GREENWOOD POND DETENTION BASIN REPAIRS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS J & K CONTRACTING, LLC, JEREMY FELDMANN, PRESIDENT, \$314,397.80

WHEREAS, on May 6, 2013, under Roll Call No. 13-0694, 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:

Greenwood Pond Detention Basin Repairs, 11-2011-013
13-R4-YL

The improvement includes clearing & grubbing, removal and replacement of CMP sewer and standpipe detention basin outlets, installation of boulder drop structures and articulated concrete block spillways, placement of boulder revetment, grading of basin areas, removal of pavement, HMA paving, restoration of landscaping, and other incidental items; all work in accordance with the contract documents including Plan File Nos. 552-119/159, at Greenwood Park, south of Grand Avenue and west of 45th 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:

J & K Contracting, LLC	Ames, IA
Drake Construction, LC	Menlo, IA
Jensen Construction Company	Des Moines, IA
MPS Engineers, P.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 May 21, 2013. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

Agenda Item Number

52

DATE June 10, 2013

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 J & K Contracting, LLC, Jeremy Feldmann, President, 1307 East Lincoln Way, Ames, IA, 50010-1790 in the amount of \$314,397.80, 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 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 13.278 attached.)


Moved by _____ to adopt.

FORM APPROVED:


 Kathleen Vanderpool
 Deputy City Attorney

FUNDS AVAILABLE


 Scott E. Sanders
 Des Moines Finance Director

 Funding Source: 2013-2014 CIP, Page Park - 19, Urban Conservation Projects, PKS167, Being: \$275,535.30 from IDNR REAP Grant, and the remaining \$38,862.50 in G.O. Bonds, PKS167

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
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: BAI

APPROVED BY: R De Groot

CONTRACTOR'S BID TABULATION
PROJECT: GREENWOOD POND DETENTION BASIN REPAIRS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	J&K Contracting, LLC Ames, IA BID SECURITY \$39,446/10%	Drake Construction, LLC Menlo, IA BID SECURITY 10% Bid Bond	Jensen Construction Company Des Moines, IA BID SECURITY 10% Bid Bond			
						BID PRICE		BID PRICE			
						UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
1	Mobilization	1	LS	\$16,103.00	\$16,103.00	\$24,823.10	\$20,000.00	\$27,000.00			
2	Project Sign Small - Standard	2	EACH	\$150.00	\$300.00	\$127.50	\$1,000.00	\$250.00			
3	Clearing & Grubbing	251.7	UNIT	\$110.00	\$27,687.00	\$63.00	\$50.00	\$100.00			
4	Removal of CMP	66	LF	\$15.00	\$990.00	\$12.50	\$20.00	\$32.00			
5	Removal of Standpipe	2	EACH	\$200.00	\$400.00	\$386.70	\$500.00	\$1,050.00			
6	Gabion Basket Removal	40	CY	\$150.00	\$6,000.00	\$62.60	\$100.00	\$17.00			
7	Pavement Removal	1660	SY	\$10.00	\$16,600.00	\$10.20	\$10.00	\$10.00			
8	Flowable Mortar	33	CY	\$150.00	\$4,950.00	\$137.70	\$100.00	\$176.00			
9	Removal of Intake	1	EACH	\$500.00	\$500.00	\$566.80	\$1,000.00	\$1,750.00			
10	Class 10, Excavation	2775	CY	\$15.00	\$41,625.00	\$18.20	\$12.00	\$13.50			
11	HMA (300K ESAL), Intermediate and Surface Course, 1/2 Inch Mix	80	TON	\$110.00	\$8,800.00	\$14,824.00	\$200.00	\$170.00			
12	Storm Sewer, CMP 16 Gage, 42"	138	LF	\$110.00	\$15,180.00	\$82.50	\$80.00	\$120.00			
13	Storm Sewer, CMP 16 Gage, 60"	77	LF	\$250.00	\$19,250.00	\$99.50	\$130.00	\$145.00			
14	Apron, RCP, 15", w/ Footing	1	EACH	\$1,200.00	\$1,200.00	\$1,573.30	\$1,500.00	\$1,900.00			
15	Apron, Metal, 42", w/ Footing	3	EACH	\$1,500.00	\$4,500.00	\$5,640.30	\$4,200.00	\$1,800.00			
16	Apron, Metal, 60", w/ Footing	1	EACH	\$2,500.00	\$2,500.00	\$2,791.30	\$6,000.00	\$2,400.00			
17	Anti-Sleep Collar	2	EACH	\$750.00	\$1,500.00	\$9,507.40	\$1,000.00	\$1,600.00			
18	Standpipe, CMP 16 Gage, 60"	1	EACH	\$3,000.00	\$3,000.00	\$4,454.70	\$6,000.00	\$4,000.00			
19	Standpipe, CMP 16 Gage, 72"	1	EACH	\$4,000.00	\$4,000.00	\$5,101.50	\$7,500.00	\$4,600.00			
20	Manhole Adjustment, Minor	1	EACH	\$500.00	\$500.00	\$475.00	\$500.00	\$1,300.00			
21	Concrete Cut Off Wall	11	CY	\$500.00	\$5,500.00	\$10,557.80	\$600.00	\$850.00			
22	Articulated Concrete Block	1990	SF	\$25.00	\$49,750.00	\$17.20	\$30.00	\$19.00			
23	Boulder Wall	400	SF	\$25.00	\$10,000.00	\$33.90	\$20.00	\$125.00			
24	Sheet Pile	60	LF	\$200.00	\$12,000.00	\$231.40	\$200.00	\$250.00			
25	Boulder Stone Revetment	200	TON	\$75.00	\$15,000.00	\$69.60	\$50.00	\$125.00			
26	Sediment Markers	2	EACH	\$50.00	\$100.00	\$290.00	\$500.00	\$100.00			
27	Stormwater Pollution Prevention	1	LS	\$5,000.00	\$5,000.00	\$2,754.00	\$2,700.00	\$5,000.00			
28	Silt Fence, Installation	480	LF	\$2.50	\$1,200.00	\$1.80	\$1.80	\$2.00			
29	Silt Fence, Removal	480	LF	\$0.50	\$240.00	\$0.50	\$0.50	\$0.50			
30	Topsoil, Furnish and Place	785	CY	\$15.00	\$11,775.00	\$22,529.50	\$28.00	\$16.00			
31	Erosion Control Mat	5000	SY	\$4.00	\$20,000.00	\$1.70	\$1.63	\$1.75			
32	Seeding	2.1	ACRE	\$4,000.00	\$8,400.00	\$3,213.00	\$2,000.00	\$1,500.00			
33	Tree Protection Plan	1	LS	\$750.00	\$750.00	\$2,142.00	\$2,100.00	\$2,100.00			
34	Tree Protection Fence	2550	LF	\$4.00	\$10,200.00	\$1.80	\$1.80	\$2.00			
35	Traffic Control	1	LS	\$500.00	\$500.00	\$1,836.00	\$10,000.00	\$2,000.00			
TOTAL CONSTRUCTION COST						\$314,397.80	\$320,379.00	\$360,527.50			
PERCENT OF ENGINEER'S ESTIMATE						-3.56%	-1.72%	+10.59%			

52

TABULATED BY: Z.Erickson APPROVED BY: BAI
CHECKED BY: BAI

CONTRACTOR'S BID TABULATION
PROJECT: GREENWOOD POND DETENTION BASIN REPAIRS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
1	Mobilization	1	LS	\$16,103.00	\$16,103.00			
2	Project Sign Small - Standard	2	EACH	\$300.00	\$600.00			
3	Clearing & Grubbing	251.7	UNIT	\$110.00	\$27,687.00			
4	Removal of CMP	66	LF	\$15.00	\$990.00			
5	Removal of Standpipe	2	EACH	\$200.00	\$400.00			
6	Gabion Basket Removal	40	CY	\$150.00	\$6,000.00			
7	Pavement Removal	1660	SY	\$10.00	\$16,600.00			
8	Flowable Mortar	33	CY	\$150.00	\$4,950.00			
9	Removal of Intake	1	EACH	\$500.00	\$500.00			
10	Class 10, Excavation	2775	CY	\$15.00	\$41,625.00			
11	HMA (300K ESAL), Intermediate and Surface Course, 1/2 Inch Mix	80	TON	\$110.00	\$8,800.00			
12	Storm Sewer, CMP 16 Gage, 42"	138	LF	\$110.00	\$15,180.00			
13	Storm Sewer, CMP 16 Gage, 60"	77	LF	\$250.00	\$19,250.00			
14	Apron, RCP, 15", w/ Footing	1	EACH	\$1,200.00	\$1,200.00			
15	Apron, Metal, 42", w/ Footing	3	EACH	\$1,500.00	\$4,500.00			
16	Apron, Metal, 60", w/ Footing	1	EACH	\$2,500.00	\$2,500.00			
17	Anti-Sleep Collar	2	EACH	\$750.00	\$1,500.00			
18	Standpipe, CMP 16 Gage, 60"	1	EACH	\$3,000.00	\$3,000.00			
19	Standpipe, CMP 16 Gage, 72"	1	EACH	\$4,000.00	\$4,000.00			
20	Manhole Adjustment, Minor	1	EACH	\$500.00	\$500.00			
21	Concrete Cut Off Wall	11	CY	\$500.00	\$5,500.00			
22	Articulated Concrete Block	1990	SF	\$25.00	\$49,750.00			
23	Boulder Wall	400	SF	\$25.00	\$10,000.00			
24	Sheet Pile	60	LF	\$200.00	\$12,000.00			
25	Boulder Stone Revetment	200	TON	\$75.00	\$15,000.00			
26	Sediment Markers	2	EACH	\$50.00	\$100.00			
27	Stormwater Pollution Prevention	1	LS	\$5,000.00	\$5,000.00			
28	Silt Fence, Installation	480	LF	\$2.50	\$1,200.00			
29	Silt Fence, Removal	480	LF	\$0.50	\$240.00			
30	Topsoil, Furnish and Place	785	CY	\$15.00	\$11,775.00			
31	Erosion Control Mat	5000	SY	\$4.00	\$20,000.00			
32	Seeding	2.1	ACRE	\$4,000.00	\$8,400.00			
33	Tree Protection Plan	1	LS	\$750.00	\$750.00			
34	Tree Protection Fence	2550	LF	\$4.00	\$10,200.00			
35	Traffic Control	1	LS	\$500.00	\$500.00			
					\$326,000.00			
TOTAL CONSTRUCTION COST					\$365,407.50			
PERCENT OF ENGINEER'S ESTIMATE					+12.09%			

MPS Engineers
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

52