

DATE September 13, 2010

PUBLIC HEARING ON JACKSON AVENUE DETENTION BASIN PUMP STATION REGARDING:

1. APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE; AND
 2. THE STATUS OF THE FUNDED ACTIVITIES UNDER IDED CONTRACT 08-DRI-235;
- ALSO RESOLUTION TO RECEIVE AND FILE BIDS; DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS RICE LAKE CONTRACTING CORP. DBA RICE LAKE CONSTRUCTION GROUP, LUKE SPALJ, C.E.O., \$5,455,000.00

WHEREAS, on July 26, 2010, under Roll Call No. 10-1193, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

Jackson Avenue Detention Basin Pump Station, 08-2009-004
08-DRI-235

The improvement includes construction of a storm water pump station, regrading of Jackson basin, installation of 486' of 14' X 5' RC Box Culvert, 110' of 42" sewer by S.E. 6th Street and miscellaneous associated work including cleanup and other incidental items; in accordance with the contract documents, including Plans File Nos. 516-144/180, at the Jackson Avenue Detention Basin, 1503 S.E. 9th 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.

WHEREAS, on August 28, 2010, notice was also published of a hearing pursuant to the requirements of Section 508 of the Housing and Community Development Act of 1987, as amended. The purpose of the hearing is to discuss the status of funding for the proposed Jackson Avenue Detention Basin Pump Station Project, Iowa Department of Economic Development Contract Number 08-DRI-235. The improvement would construct a permanent pumping facility and enlarge the existing storm water basin at the outlet of Crawford Creek to the Des Moines River. The basin is generally located west of E. 14th Street and south of the Des Moines River. The project is being funded in part through a Community Development Block Grant provided by the Iowa Department of Economic Development and Des Moines Storm Water Utility Funds, as detailed in the Council Communication.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA:
That the hearing regarding

- 1) the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement, and
- 2) on the status of funded activities under IDED Contract No. 08-DRI-235 including activities for the construction of a permanent pumping facility and enlarge the Jackson Avenue Detention Basin, is hereby closed; and that
- 1) said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement, and
- 2) the project funding as detailed in the Council Communication is hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

DATE September 13, 2010

Rice Lake Contracting Corp. dba Rice Lake Construction Group	Deerwood, MN
Cramer and Associates, Inc.	Grimes, IA
Herberger Construction Co., Inc.	Indianola, IA
Jenco Construction Inc.	Des Moines, IA

which were received and opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on August 24, 2010. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Rice Lake Contracting Corp. dba Rice Lake Construction Group, Luke Spalj, C.E.O., 22360 County Road 12, Deerwood, MN, 56444 in the amount of \$5,455,000.00, and said bid be and the same is hereby accepted.

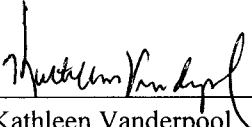
BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned.

BE IT FURTHER RESOLVED: That the Jurisdictional 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 Jurisdictional 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.

(City Council Communication Number 10-551 attached.)

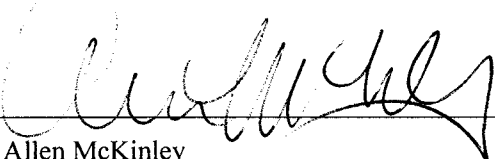
Moved by _____ to adopt.

FORM APPROVED:



 Kathleen Vanderpool
 Deputy City Attorney

FUNDS AVAILABLE



 Allen McKinley
 Des Moines Finance Director

Funding Source: 2010-2011 CIP, Page Storm-7, Crawford Creek - Watershed Improvements, STE074, Being: \$5,000,000 maximum in HUD Disaster funds from the Iowa Department of Economic Development for 100% of construction costs associated with the Jackson Avenue Detention Basin Pump Station in Federal Jumpstart Infrastructure Assistance funds, and \$455,000 in Storm Water Revenue Bonds to be issued

★ **Roll Call Number**

Agenda Item Number

57

DATE September 13, 2010

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

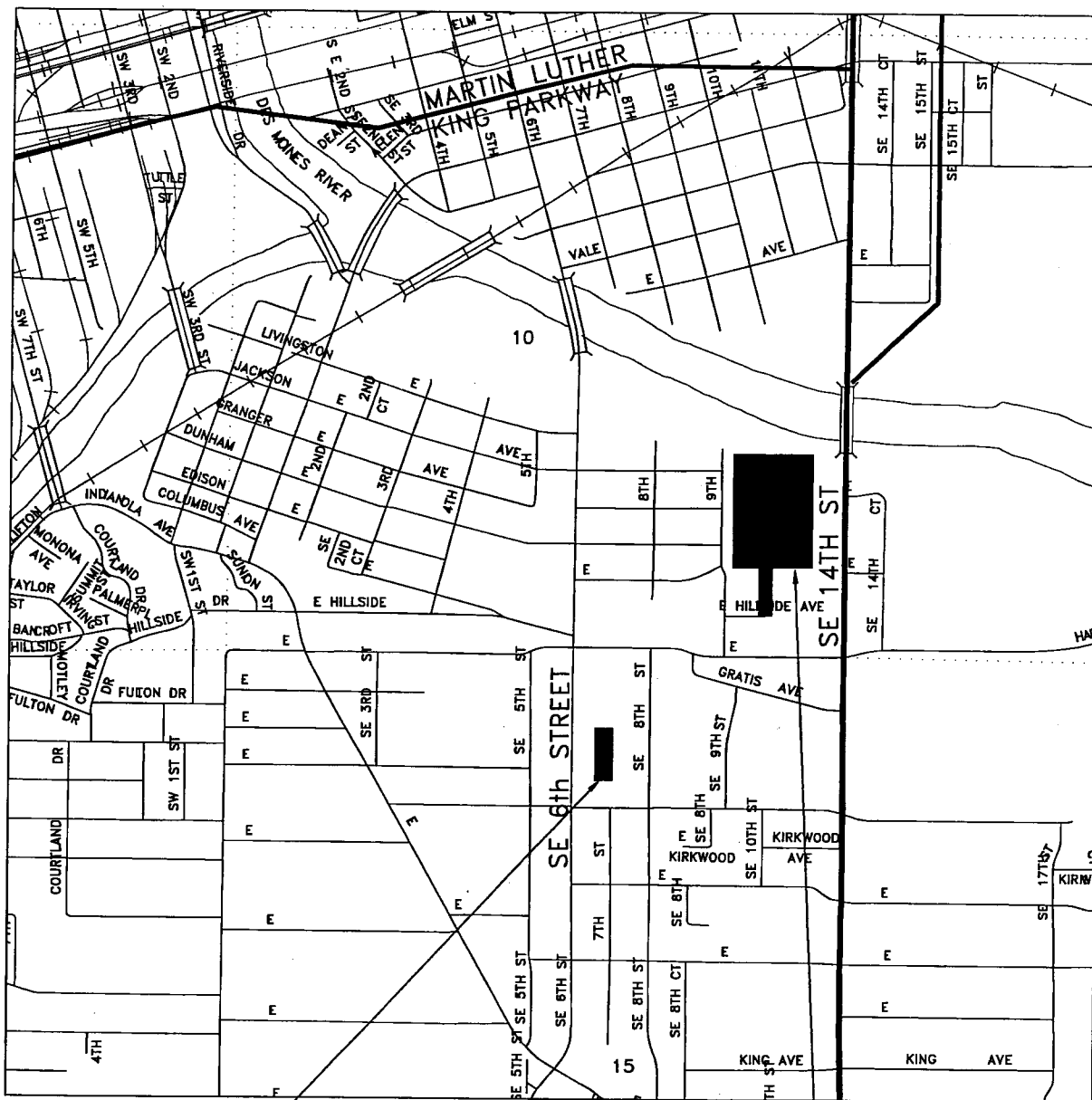
MOTION CARRIED APPROVED

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



SE 6th
PROJECT
LOCATION

LOCATION MAP
NTS



JACKSON AVENUE
PROJECT
LOCATION

T:\Eng\Design\08-2009\004\Drawings\Loc_Map\LOC_MAP.DGN 05-MAR-2010 13:22

JACKSON AVENUE DETENTION BASIN PUMP STATION ACTIVITY I.D. 08-2009-004

TABULATED BY: C. Bouska
CHECKED BY: *John F. Meeker*
APPROVED BY: *John F. Meeker*

CONTRACTOR'S BID TABULATION

PROJECT: Jackson Avenue Detention Basin Pump Station

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT		Rice Lake Construction Group Deerwood, MN		Cramer & Associates Grimes, IA		Herberger Construction Co. Indianola, IA	
			PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE
1	PROJECT SIGN LARGE - IDED	1 LS	\$1,000.00	\$1,000.00	\$600.00	\$500.00	\$600.00	\$500.00	\$1,000.00	\$1,000.00	\$1,700.00	\$1,700.00
2	MOBILIZATION	1 LS	\$115,402.56	\$115,402.56	\$210,000.00	\$210,000.00	\$210,000.00	\$210,000.00	\$390,000.00	\$390,000.00	\$545,000.00	\$545,000.00
3	EROSION CONTROL	1 LS	\$15,000.00	\$15,000.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$10,000.00	\$10,000.00	\$11,000.00	\$11,000.00
4	CONSTRUCTION STAKING	1 LS	\$7,000.00	\$7,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00
5	2" ASPHALT OVERLAY	85 TON	\$55.00	\$4,675.00	\$135.00	\$11,475.00	\$135.00	\$11,475.00	\$125.00	\$10,625.00	\$135.00	\$11,475.00
JACKSON BASIN - Bid Items 6-37												
6	CLEARING AND GRUBBING	1 LS	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$32,500.00	\$32,500.00
7	EXCAVATION CLASS 10	35 CY	\$30.00	\$1,050.00	\$25.00	\$875.00	\$25.00	\$875.00	\$26.00	\$910.00	\$48.70	\$1,704.50
8	TOPSOIL, STRIP SALVAGE AND SPREAD	28200 CY	\$4.00	\$112,800.00	\$3.00	\$84,600.00	\$3.00	\$84,600.00	\$15.00	\$423,000.00	\$16.00	\$451,200.00
9	CUNETTE	1964 LF	\$100.00	\$196,400.00	\$100.00	\$196,400.00	\$100.00	\$196,400.00	\$115.00	\$225,860.00	\$139.00	\$272,996.00
10	12" SUBGRADE PREPARATION	1964 LF	\$2.00	\$3,928.00	\$2.45	\$4,811.80	\$2.45	\$4,811.80	\$2.50	\$4,910.00	\$28.00	\$54,992.00
11	6" SUBDRAIN (TYPE 2)	13986 LF	\$13.00	\$181,818.00	\$10.50	\$146,853.00	\$10.50	\$146,853.00	\$13.00	\$181,818.00	\$17.60	\$246,153.60
12	8" SUBDRAIN (TYPE 2)	1015 LF	\$15.00	\$15,225.00	\$13.60	\$13,804.00	\$13.60	\$13,804.00	\$15.00	\$15,225.00	\$19.25	\$19,538.75
13	6" SUBDRAIN CLEANOUT (TYPE 2)	15 EA	\$300.00	\$4,500.00	\$243.00	\$3,645.00	\$243.00	\$3,645.00	\$245.00	\$3,675.00	\$500.00	\$7,500.00
14	8" SUBDRAIN CLEANOUT (TYPE 2)	2 EA	\$500.00	\$1,000.00	\$343.00	\$686.00	\$343.00	\$686.00	\$345.00	\$690.00	\$500.00	\$1,000.00
15	ACCESS ROAD GEOGRID SUBGRADE TREATMENT	1772 SY	\$3.00	\$5,316.00	\$2.25	\$3,987.00	\$2.25	\$3,987.00	\$2.25	\$3,987.00	\$10.20	\$18,074.40
16	SITE AND ACCESS ROAD GRANULAR DRIVEWAY SURFACING	1866 SY	\$11.00	\$20,526.00	\$10.40	\$19,406.40	\$10.40	\$19,406.40	\$11.00	\$20,526.00	\$19.50	\$36,687.00
17	CHAIN LINK FENCE, 96" HEIGHT, W/ THREE WIRE BARBED.	255 FT	\$35.00	\$8,925.00	\$30.00	\$7,650.00	\$30.00	\$7,650.00	\$30.00	\$7,650.00	\$32.00	\$8,160.00
18	CHAIN LINK FENCE GATE, 16 FEET WIDE	1 EA	\$2,000.00	\$2,000.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00
19	CHAIN LINK FENCE GATE, 4 FEET WIDE	2 EA	\$500.00	\$1,000.00	\$375.00	\$750.00	\$375.00	\$750.00	\$375.00	\$750.00	\$400.00	\$800.00
20	STORM SEWER, 84" CLASS 3 RCP	204 LF	\$400.00	\$81,600.00	\$4.34	\$885.36	\$4.34	\$885.36	\$450.00	\$91,800.00	\$810.00	\$165,240.00
21	FOUNDATION ROCK	200 TON	\$25.00	\$5,000.00	\$17.30	\$3,460.00	\$17.30	\$3,460.00	\$17.50	\$3,500.00	\$43.00	\$8,600.00
22	GUARDPOST, BOLLARD	10 EA	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$1,400.00	\$14,000.00	\$890.00	\$8,900.00
23	ENGINE GENERATOR	1 LS	\$564,504.44	\$564,504.44	\$564,504.44	\$564,504.44	\$564,504.44	\$564,504.44	\$564,504.44	\$564,504.44	\$564,504.44	\$564,504.44
24	ENGINE GENERATOR (INSTALLATION)	1 EA	\$81,000.00	\$81,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00	\$99,000.00	\$99,000.00
25	CONCRETE GENERATOR FOUNDATION PAD	1 EA	\$13,000.00	\$13,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$25,000.00	\$25,000.00	\$27,000.00	\$27,000.00
26	CONCRETE TRANSFORMER FOUNDATION PAD	1 EA	\$1,200.00	\$1,200.00	\$23,500.00	\$23,500.00	\$23,500.00	\$23,500.00	\$8,000.00	\$8,000.00	\$5,200.00	\$5,200.00
27	DES MOINES RIVER HEADWALL	1 EA	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$175,000.00	\$175,000.00	\$210,500.00	\$210,500.00
28	STORMWATER PUMPS	1 LS	\$823,695.00	\$823,695.00	\$823,695.00	\$823,695.00	\$823,695.00	\$823,695.00	\$823,695.00	\$823,695.00	\$823,695.00	\$823,695.00
29	PUMP STATION AND DROP STRUCTURE	1 LS	\$3,010,000.00	\$3,010,000.00	\$2,490,304.00	\$2,490,304.00	\$2,490,304.00	\$2,490,304.00	\$3,540,000.00	\$3,540,000.00	\$3,400,000.00	\$3,400,000.00
30	EXISTING GATE STRUCTURE ACTUATORS AND FLOATS	1 LS	\$84,000.00	\$84,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
31	SEEDING AND MULCHING LEVEE MIX	23 ACRE	\$3,000.00	\$69,000.00	\$950.00	\$21,850.00	\$950.00	\$21,850.00	\$950.00	\$21,850.00	\$1,100.00	\$25,300.00
32	SEEDING, STABILIZING CROP	1.5 ACRE	\$3,000.00	\$4,500.00	\$825.00	\$1,425.00	\$825.00	\$1,425.00	\$950.00	\$1,425.00	\$600.00	\$900.00
33	REVETMENT CLASS D	185 TON	\$15.00	\$2,775.00	\$48.00	\$8,880.00	\$48.00	\$8,880.00	\$50.00	\$9,250.00	\$45.00	\$8,325.00
34	LEVEE RESTORATION	1 EA	\$20,000.00	\$20,000.00	\$78,111.00	\$78,111.00	\$78,111.00	\$78,111.00	\$50,000.00	\$50,000.00	\$52,000.00	\$52,000.00
35	EXISTING BOX CULVERT APRON REPAIR	1 LS	\$30,000.00	\$30,000.00	\$29,299.00	\$29,299.00	\$29,299.00	\$29,299.00	\$30,000.00	\$30,000.00	\$32,000.00	\$32,000.00
36	TREE PROTECTION	1 LS	\$500.00	\$500.00	\$550.00	\$550.00	\$550.00	\$550.00	\$550.00	\$550.00	\$600.00	\$600.00
37	TREE FENCE PROTECTION	125 LF	\$10.00	\$1,250.00	\$3.00	\$375.00	\$3.00	\$375.00	\$3.00	\$375.00	\$3.25	\$406.25

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ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SE STORM FROM SCORNOVACCA's - Bid Items 38-44										
38	CLEARING AND GRUBBING	1 LS	\$20,000.00	\$20,000.00	\$17,000.00	\$17,000.00	\$40,200.00	\$40,200.00	\$17,000.00	\$17,000.00
39	STORM SEWER, 14"X5' RCBC	486 LF	\$750.00	\$364,500.00	\$761.00	\$369,846.00	\$1,140.00	\$554,040.00	\$780.00	\$379,080.00
40	SPECIAL STRUCTURE #1	1 LS	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00	\$55,000.00	\$55,000.00	\$9,500.00	\$9,500.00
41	SEEDING	1.1 ACRE	\$3,500.00	\$3,850.00	\$1,500.00	\$1,650.00	\$1,600.00	\$1,760.00	\$1,500.00	\$1,650.00
42	CHAIN LINK FENCE, HEIGHT TO MATCH EXISTING	500 LF	\$25.00	\$12,500.00	\$17.00	\$8,500.00	\$18.00	\$9,000.00	\$17.00	\$8,500.00
43	CONCRETE PAVING	45 SY	\$100.00	\$4,500.00	\$30.00	\$1,350.00	\$70.00	\$3,150.00	\$75.00	\$3,375.00
44	WOOD FENCE, 72"	115 LF	\$30.00	\$3,450.00	\$25.00	\$2,875.00	\$26.00	\$2,990.00	\$25.00	\$2,875.00
E. HILLSIDE AVENUE - Bid Items 45-51										
45	CLEARING AND GRUBBING	1 LS	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$760.00	\$760.00	\$1,000.00	\$1,000.00
46	DRAINAGE CHANNEL	340 LF	\$20.00	\$6,800.00	\$18.50	\$6,290.00	\$24.00	\$8,160.00	\$23.00	\$7,820.00
47	CHAINLINK FENCE, HEIGHT TO MATCH EXISTING	60 LF	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00
48	SOD	36 SQ	\$30.00	\$1,080.00	\$45.00	\$1,620.00	\$48.00	\$1,728.00	\$45.00	\$1,620.00
49	TREE PROTECTION	1 LS	\$200.00	\$200.00	\$550.00	\$550.00	\$600.00	\$600.00	\$550.00	\$550.00
50	TREE FENCE PROTECTION	394 LF	\$10.00	\$3,940.00	\$3.00	\$1,182.00	\$3.25	\$1,280.50	\$3.00	\$1,182.00
51	EROSION STONE	2 TON	\$15.00	\$30.00	\$35.00	\$70.00	\$54.00	\$108.00	\$35.00	\$70.00
SE 6th STREET - Bid Items 52-59										
52	CLEARING AND GRUBBING	1 LS	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$14,000.00	\$14,000.00	\$4,000.00	\$4,000.00
53	STORM SEWER, 42" CLASS 3 RCP	184 LF	\$200.00	\$36,800.00	\$175.00	\$32,200.00	\$660.00	\$121,440.00	\$175.00	\$32,200.00
54	INTAKE STRUCTURES	2 EA	\$5,000.00	\$10,000.00	\$3,750.00	\$7,500.00	\$3,500.00	\$7,000.00	\$3,800.00	\$7,600.00
55	DRAIN CONNECTIONS	2 EA	\$1,000.00	\$2,000.00	\$850.00	\$1,700.00	\$820.00	\$1,640.00	\$875.00	\$1,750.00
56	SOD	77 SQ	\$30.00	\$2,310.00	\$45.00	\$3,465.00	\$48.00	\$3,696.00	\$45.00	\$3,465.00
57	CHAINLINK FENCE, HEIGHT TO MATCH EXISTING	70 LF	\$20.00	\$1,400.00	\$20.00	\$1,400.00	\$20.00	\$1,400.00	\$19.00	\$1,330.00
58	TREE PROTECTION	1 LS	\$200.00	\$200.00	\$550.00	\$550.00	\$600.00	\$600.00	\$550.00	\$550.00
59	TREE FENCE PROTECTION	490 LF	\$15.00	\$7,350.00	\$3.00	\$1,470.00	\$3.25	\$1,592.50	\$3.00	\$1,470.00
TOTAL CONSTRUCTION COST				\$6,150,000.00		\$5,455,000.00		\$8,050,196.94		\$6,900,362.44
PERCENT OF ENGINEER'S ESTIMATE						-11.30%		+30.90%		+12.20%
						Low				

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 08-2009-004
IDOT PROJ NO.: None
BID DATE: 08/24/10

TABULATED BY: C. Bouska
CHECKED BY: *John A. McKee*
APPROVED BY: *John A. McKee*

CONTRACTOR'S BID TABULATION

PROJECT: Jackson Avenue Detention Basin Pump Station

-----ESTIMATE-----

Jenco Construction, Inc.
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
1	PROJECT SIGN LARGE - IDED	1 LS		\$1,000.00	\$1,000.00		\$1,300.00	\$1,300.00
2	MOBILIZATION	1 LS		\$115,402.56	\$115,402.56		\$470,000.00	\$470,000.00
3	EROSION CONTROL	1 LS		\$15,000.00	\$15,000.00		\$20,000.00	\$20,000.00
4	CONSTRUCTION STAKING	1 LS		\$7,000.00	\$7,000.00		\$9,000.00	\$9,000.00
5	2" ASPHALT OVERLAY	85 TON		\$55.00	\$4,675.00		\$162.00	\$13,770.00
JACKSON BASIN - Bid Items 6-37								
6	CLEARING AND GRUBBING	1 LS		\$10,000.00	\$10,000.00		\$13,000.00	\$13,000.00
7	EXCAVATION CLASS 10	35 CY		\$30.00	\$1,050.00		\$39.00	\$1,365.00
8	TOPSOIL, STRIP SALVAGE AND SPREAD	28200 CY		\$4.00	\$112,800.00		\$10.20	\$287,640.00
9	CUNETTE	1964 LF		\$100.00	\$196,400.00		\$130.00	\$255,320.00
10	12" SUBGRADE PREPARATION	1964 LF		\$2.00	\$3,928.00		\$23.40	\$45,957.60
11	6" SUBDRAIN (TYPE 2)	13986 LF		\$13.00	\$181,818.00		\$19.00	\$265,734.00
12	8" SUBDRAIN (TYPE 2)	1015 LF		\$15.00	\$15,225.00		\$21.60	\$21,924.00
13	6" SUBDRAIN CLEANOUT (TYPE 2)	15 EA		\$300.00	\$4,500.00		\$540.00	\$8,100.00
14	8" SUBDRAIN CLEANOUT (TYPE 2)	2 EA		\$500.00	\$1,000.00		\$540.00	\$1,080.00
15	ACCESS ROAD GEOGRID SUBGRADE TREATMENT	1772 SY		\$3.00	\$5,316.00		\$3.90	\$6,910.80
16	SITE AND ACCESS ROAD GRANULAR DRIVEWAY SURFACING	1866 SY		\$11.00	\$20,526.00		\$14.30	\$26,683.80
17	CHAIN LINK FENCE, 96" HEIGHT, W/ THREE WIRE BARBED.	255 FT		\$35.00	\$8,925.00		\$45.00	\$11,475.00
18	CHAIN LINK FENCE GATE, 16 FEET WIDE	1 EA		\$2,000.00	\$2,000.00		\$2,600.00	\$2,600.00
19	CHAIN LINK FENCE GATE, 4 FEET WIDE	2 EA		\$500.00	\$1,000.00		\$650.00	\$1,300.00
20	STORM SEWER, 84" CLASS 3 RCP	204 LF		\$400.00	\$81,600.00		\$520.00	\$106,080.00
21	FOUNDATION ROCK	200 TON		\$25.00	\$5,000.00		\$32.50	\$6,500.00
22	GUARDPOST, BOLLARD	10 EA		\$500.00	\$5,000.00		\$650.00	\$6,500.00
23	ENGINE GENERATOR	1 LS		\$584,504.44	\$584,504.44		\$584,504.44	\$584,504.44
24	ENGINE GENERATOR (INSTALLATION)	1 EA		\$81,000.00	\$81,000.00		\$105,300.00	\$105,300.00
25	CONCRETE GENERATOR FOUNDATION PAD	1 EA		\$13,000.00	\$13,000.00		\$16,900.00	\$16,900.00
26	CONCRETE TRANSFORMER FOUNDATION PAD	1 EA		\$1,200.00	\$1,200.00		\$1,560.00	\$1,560.00
27	DES MOINES RIVER HEADWALL	1 EA		\$125,000.00	\$125,000.00		\$262,500.00	\$262,500.00
28	STORMWATER PUMPS	1 LS		\$823,695.00	\$823,695.00		\$823,695.00	\$823,695.00
29	PUMP STATION AND DROP STRUCTURE	1 LS		\$3,010,000.00	\$3,010,000.00		\$4,313,000.00	\$4,313,000.00
30	EXISTING GATE STRUCTURE ACTUATORS AND FLOATS	1 LS		\$84,000.00	\$84,000.00		\$109,200.00	\$109,200.00
31	SEEDING AND MULCHING LEVEE MIX	23 ACRE		\$3,000.00	\$69,000.00		\$3,900.00	\$89,700.00
32	SEEDING, STABILIZING CROP	1.5 ACRE		\$3,000.00	\$4,500.00		\$3,900.00	\$5,850.00
33	REVEGETMENT CLASS D	185 TON		\$15.00	\$2,775.00		\$80.00	\$14,800.00
34	LEVEE RESTORATION	1 EA		\$20,000.00	\$20,000.00		\$26,000.00	\$26,000.00
35	EXISTING BOX CULVERT APRON REPAIR	1 LS		\$30,000.00	\$30,000.00		\$39,000.00	\$39,000.00
36	TREE PROTECTION	1 LS		\$500.00	\$500.00		\$660.00	\$660.00
37	TREE FENCE PROTECTION	125 LF		\$10.00	\$1,250.00		\$13.00	\$1,625.00

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
	SE STORM FROM SCORNOVACCA's - Bid Items 38-44					
38	CLEARING AND GRUBBING	1 LS	\$20,000.00	\$20,000.00	\$26,000.00	\$26,000.00
39	STORM SEWER, 14'X5' RCBC	486 LF	\$750.00	\$364,500.00	\$975.00	\$473,850.00
40	SPECIAL STRUCTURE #1	1 LS	\$35,000.00	\$35,000.00	\$45,500.00	\$45,500.00
41	SEEDING	1.1 ACRE	\$3,500.00	\$3,850.00	\$4,550.00	\$5,005.00
42	CHAIN LINK FENCE, HEIGHT TO MATCH EXISTING	500 LF	\$25.00	\$12,500.00	\$32.50	\$16,250.00
43	CONCRETE PAVING	45 SY	\$100.00	\$4,500.00	\$130.00	\$5,850.00
44	WOOD FENCE, 72"	115 LF	\$30.00	\$3,450.00	\$39.00	\$4,485.00
	E. HILLSIDE AVENUE - Bid Items 45-51					
45	CLEARING AND GRUBBING	1 LS	\$300.00	\$300.00	\$390.00	\$390.00
46	DRAINAGE CHANNEL	340 LF	\$20.00	\$6,800.00	\$26.00	\$8,840.00
47	CHAINLINK FENCE, HEIGHT TO MATCH EXISTING	60 LF	\$20.00	\$1,200.00	\$26.00	\$1,560.00
48	SOD	36 SQ	\$30.00	\$1,080.00	\$54.00	\$1,944.00
49	TREE PROTECTION	1 LS	\$200.00	\$200.00	\$660.00	\$660.00
50	TREE FENCE PROTECTION	394 LF	\$10.00	\$3,940.00	\$13.00	\$5,122.00
51	EROSION STONE	2 TON	\$15.00	\$30.00	\$50.00	\$100.00
	SE 6th STREET - Bid Items 52-59					
52	CLEARING AND GRUBBING	1 LS	\$3,000.00	\$3,000.00	\$3,900.00	\$3,900.00
53	STORM SEWER, 42" CLASS 3 RCP	184 LF	\$200.00	\$36,800.00	\$260.00	\$47,840.00
54	INTAKE STRUCTURES	2 EA	\$5,000.00	\$10,000.00	\$6,500.00	\$13,000.00
55	DRAIN CONNECTIONS	2 EA	\$1,000.00	\$2,000.00	\$1,300.00	\$2,600.00
56	SOD	77 SQ	\$30.00	\$2,310.00	\$54.00	\$4,158.00
57	CHAINLINK FENCE, HEIGHT TO MATCH EXISTING	70 LF	\$20.00	\$1,400.00	\$26.00	\$1,820.00
58	TREE PROTECTION	1 LS	\$200.00	\$200.00	\$660.00	\$660.00
59	TREE FENCE PROTECTION	490 LF	\$15.00	\$7,350.00	\$19.50	\$9,555.00
	TOTAL CONSTRUCTION COST			\$6,150,000.00		\$8,635,623.64
	PERCENT OF ENGINEER'S ESTIMATE					+40.42%