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DATE April 21, 2008

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 13TH STREET & JEFFERSON AVENUE OVERFLOW ELIMINATION; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS VAN HAUEN & ASSOCIATES, INC., MARK VAN HAUEN, CEO/VICE PRESIDENT, \$1,328,724.50

WHEREAS, on March 24, 2008, under Roll Call No. 08-460, 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:

13th Street & Jefferson Avenue Overflow Elimination, 07-2008-002

This improvement includes all work necessary to separate the existing combined sewer system by constructing storm sewer systems, as well as the extension of an existing sanitary sewer system. This improvement includes 2330 LF of 15" RCP storm sewer; 353 LF of 18" RCP storm sewer; 25 LF of 12" sanitary sewer; 2176 LF of 18" sanitary sewer; 95 LF of steel casing bored and jacked with 18" sanitary sewer; 670 LF of 24" sanitary sewer; along with all of the necessary manholes and intakes; clearing and grubbing; erosion control; NPDES permitting; sewer plugs; sewer filling; pavement, driveway, and sidewalk removal and replacement; modified subbase; special subgrade compaction; mobilization; traffic control; construction surveying; project sign; and site restoration; all in accordance with the contract documents including Plan File Nos. 488 - 127 / 177. This project has numerous construction sites generally bounded by Franklin Avenue on the north, 16th Street on the east, Forest Avenue on the south, and Martin Luther King Jr. Parkway on the west; also at the intersection of 23rd Street and Clark Street; and from west of Prospect Road and north of Hickman Road southwesterly through Douglas Park to the 1800 block of 13th 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 Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that 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.

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

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Van Hauen & Associates, Inc.	Clive, IA
Corell Contractor, Inc.	West Des Moines, IA
Synergy Contracting LLC	Ankeny, 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 April 8, 2008. 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 Van Hauen & Associates, Inc., Mark Van Hauen, CEO/Vice President, 13185 Pineview Drive, PO Box 81456, Clive, IA, 50325 in the amount of \$1,328,724.50, 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.

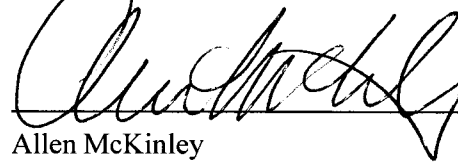
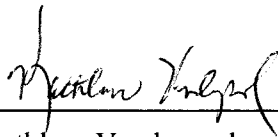
BE IT FURTHER RESOLVED: That the Jurisdictional Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Jurisdictional Engineer is directed to thereafter present said 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 08-233 attached.)

Moved by _____ to adopt.


FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

 Funding Source: 2007-2008 CIP, Page Sanitary-9, CSS-13th Street and Jefferson Overflow Reroute and Intake Removal, SAE125, Sanitary Sewer Funds

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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				

MOTION CARRIED

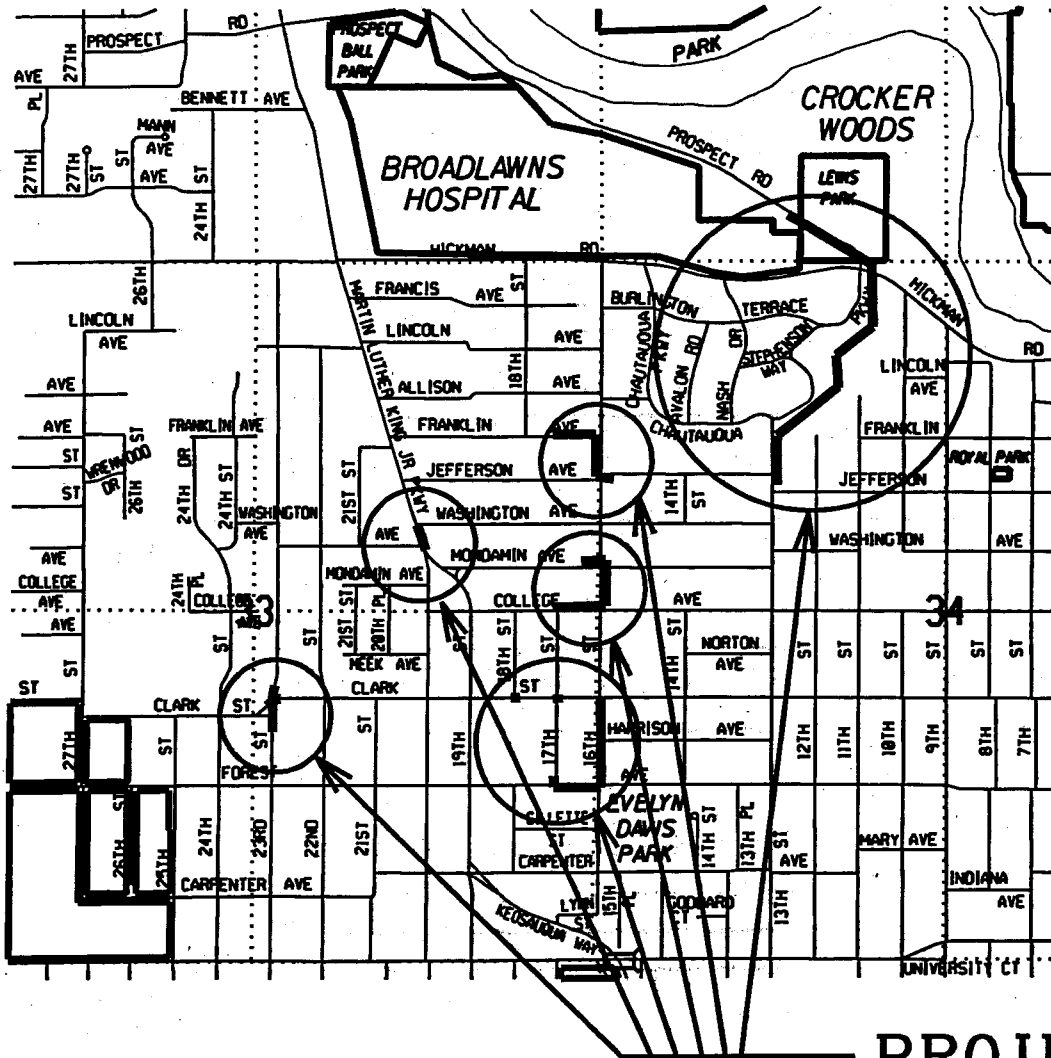
APPROVED

Mayor

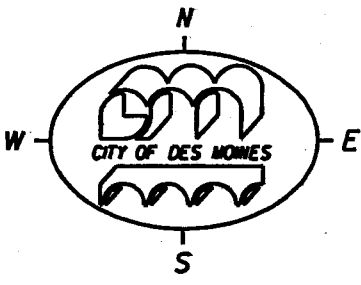
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk



PROJECT LOCATION



13TH AND JEFFERSON AVENUE
 OVERFLOW ELIMINATION
 ACTIVITY I.D. 07-2008-002

TABULATED BY: Eugene Schmitt
CHECKED BY: [Signature]
APPROVED BY: John F. McKee

CONTRACTOR'S BID TABULATION

PROJECT: 13th Street & Jefferson Avenue Overflow Elimination

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE		AMOUNT		10% BID BOND		10% BID BOND		10% BID BOND	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Mobilization	1 LS	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00	\$103,230.00	\$103,230.00	\$190,500.00	\$190,500.00		
2	Temporary Traffic Control	1 LS	\$53,000.00	\$53,000.00	\$25,000.00	\$25,000.00	\$7,575.00	\$7,575.00	\$35,000.00	\$35,000.00		
3	Project Sign	1 LS	\$1,600.00	\$1,600.00	\$900.00	\$900.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00		
4	Construction Survey	1 LS	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$12,100.00	\$12,100.00	\$11,000.00	\$11,000.00		
5	Pavement Removal	3899 SY	\$10.00	\$38,990.00	\$12.00	\$46,788.00	\$8.35	\$32,566.65	\$10.00	\$38,990.00		
6	Driveway Removal	407 SY	\$15.00	\$6,105.00	\$10.00	\$4,070.00	\$11.55	\$4,700.85	\$10.00	\$4,070.00		
7	Structure Removal	25 EA	\$600.00	\$15,000.00	\$500.00	\$12,500.00	\$500.00	\$12,500.00	\$700.00	\$17,500.00		
8	Clearing & Grubbing	4 AC	\$5,000.00	\$20,000.00	\$10,000.00	\$40,000.00	\$11,250.00	\$45,000.00	\$5,000.00	\$20,000.00		
9	Strip, Salvage and Spread Topsoil	3040 CY	\$10.00	\$30,400.00	\$8.00	\$24,320.00	\$14.00	\$42,560.00	\$10.00	\$30,400.00		
10	Class 13 Excavation	1396 CY	\$10.00	\$13,960.00	\$10.00	\$13,960.00	\$7.50	\$10,470.00	\$10.00	\$13,960.00		
11	Granular Backfill	571 TN	\$25.00	\$14,275.00	\$15.00	\$8,565.00	\$14.25	\$8,136.75	\$20.00	\$11,420.00		
12	Modified Subbase, 6"	3387 SY	\$30.00	\$101,610.00	\$6.00	\$20,322.00	\$10.50	\$35,563.50	\$7.00	\$23,709.00		
13	Special Subgrade Compaction	3387 SY	\$3.00	\$10,161.00	\$3.50	\$11,854.50	\$3.75	\$12,701.25	\$3.00	\$10,161.00		
14	Steel Casing Bored & Jacked with 18" Sanitary Sewer	95 LF	\$365.00	\$34,675.00	\$450.00	\$42,750.00	\$550.00	\$52,250.00	\$400.00	\$38,000.00		
15	Unsuitable Backfill	2200 CY	\$11.00	\$24,200.00	\$25.00	\$55,000.00	\$13.00	\$28,600.00	\$5.00	\$11,000.00		
16	Pipe Plugs	21 EA	\$250.00	\$5,250.00	\$300.00	\$6,300.00	\$250.00	\$5,250.00	\$250.00	\$5,250.00		
17	15" RCP	2330 LF	\$90.00	\$209,700.00	\$85.00	\$198,050.00	\$61.00	\$142,130.00	\$80.00	\$186,400.00		
18	18" RCP	353 LF	\$95.00	\$33,535.00	\$95.00	\$33,535.00	\$65.00	\$22,945.00	\$84.00	\$29,652.00		
19	Sanitary Sewer, 12" Dia.	25 LF	\$55.00	\$1,375.00	\$70.00	\$1,750.00	\$50.00	\$1,250.00	\$118.00	\$2,950.00		
20	Sanitary Sewer, 18" Dia.	2176 LF	\$65.00	\$141,440.00	\$75.00	\$163,200.00	\$115.75	\$251,872.00	\$130.00	\$282,880.00		
21	Sanitary Sewer, 24" Dia.	670 LF	\$75.00	\$50,250.00	\$85.00	\$56,950.00	\$154.80	\$103,716.00	\$146.00	\$97,820.00		
22	Sanitary Sewer Service Relocation	5 EA	\$2,000.00	\$10,000.00	\$500.00	\$2,500.00	\$4,175.00	\$20,875.00	\$2,000.00	\$10,000.00		
23	4" Perforated Longitudinal Subdrain	1805 LF	\$12.00	\$21,660.00	\$20.00	\$36,100.00	\$13.50	\$24,367.50	\$32.00	\$57,760.00		
24	Subdrain Cleanout	8 EA	\$250.00	\$2,000.00	\$400.00	\$3,200.00	\$375.00	\$3,000.00	\$250.00	\$2,000.00		
25	Subdrain Outlet (RF-19E)	4 EA	\$250.00	\$1,000.00	\$600.00	\$2,400.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00		
26	Sewer, Fill Abandoned Storm with Flowable Mortar	4 CY	\$350.00	\$1,400.00	\$400.00	\$1,600.00	\$360.00	\$1,440.00	\$325.00	\$1,300.00		
27	Residential Water Service Relocation	6 EA	\$2,000.00	\$12,000.00	\$1,200.00	\$7,200.00	\$1,000.00	\$6,000.00	\$2,000.00	\$12,000.00		
28	New Residential Water Service	15 EA	\$2,200.00	\$33,000.00	\$700.00	\$10,500.00	\$1,695.00	\$25,425.00	\$2,200.00	\$33,000.00		
29	New Water Service Tap	10 EA	\$900.00	\$9,000.00	\$400.00	\$4,000.00	\$900.00	\$9,000.00	\$900.00	\$9,000.00		
30	Type M-A Manhole (Storm Sewer), 108" Dia.	1 EA	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00		
31	Type M-A Manhole (Storm Sewer), 48" Dia.	8 EA	\$3,200.00	\$25,600.00	\$2,200.00	\$17,600.00	\$2,625.00	\$21,000.00	\$3,000.00	\$24,000.00		
32	Type M-A Intake	10 EA	\$2,500.00	\$25,000.00	\$2,100.00	\$21,000.00	\$2,025.00	\$20,250.00	\$2,200.00	\$22,000.00		
33	Type M-C Intake	1 EA	\$3,200.00	\$3,200.00	\$2,600.00	\$2,600.00	\$3,150.00	\$3,150.00	\$3,500.00	\$3,500.00		
34	Type M-F Intake	8 EA	\$3,500.00	\$28,000.00	\$3,000.00	\$24,000.00	\$3,525.00	\$28,200.00	\$3,500.00	\$28,000.00		
35	Sanitary Sewer Manhole Modification	1 EA	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$3,300.00	\$3,300.00	\$5,000.00	\$5,000.00		
36	Type "A" Sanitary Sewer Manhole, 48" Dia.	12 EA	\$5,000.00	\$60,000.00	\$2,500.00	\$30,000.00	\$4,210.00	\$38,720.00	\$4,800.00	\$57,600.00		
37	Drop Connections (6020.6A)	32 VF	\$150.00	\$4,800.00	\$900.00	\$28,800.00	\$1,210.00	\$38,720.00	\$250.00	\$8,000.00		
38	Fixture Adjustment, Minor	2 EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$325.00	\$650.00	\$500.00	\$1,000.00		
39	PCC Pavement, 8"	605 SY	\$42.00	\$25,410.00	\$39.00	\$23,595.00	\$38.95	\$23,564.75	\$39.00	\$23,595.00		
40	PCC Pavement, 10"	580 SY	\$47.00	\$27,260.00	\$47.00	\$27,260.00	\$44.30	\$25,694.00	\$47.00	\$27,260.00		
41	PCC Base Pavement Widening	1799 SY	\$42.00	\$75,558.00	\$42.00	\$75,558.00	\$56.20	\$101,103.80	\$41.00	\$73,759.00		

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
42	6" PCC Driveway	407 SY	\$40.00	\$16,280.00	\$35.00	\$14,245.00	\$34.03	\$13,850.21	\$30.00	\$12,210.00
43	Remove & Replace Sidewalk	429 SY	\$43.00	\$18,447.00	\$40.00	\$17,160.00	\$33.04	\$14,174.16	\$42.00	\$18,018.00
44	Detectable Warning Ramps	336 SF	\$30.00	\$10,080.00	\$25.00	\$8,400.00	\$30.00	\$10,080.00	\$25.00	\$8,400.00
45	Full Depth ACC/PCC Patch, By Area	905 SY	\$100.00	\$90,500.00	\$100.00	\$90,500.00	\$80.00	\$72,400.00	\$115.00	\$104,075.00
46	Full Depth ACC/PCC Patch, By Count	33 EA	\$100.00	\$3,300.00	\$80.00	\$2,640.00	\$175.00	\$5,775.00	\$155.00	\$5,115.00
47	Seeding	4 AC	\$800.00	\$3,200.00	\$1,300.00	\$5,200.00	\$585.00	\$2,340.00	\$580.00	\$2,320.00
48	Mulch	4 AC	\$400.00	\$1,600.00	\$350.00	\$1,400.00	\$1,360.00	\$5,440.00	\$340.00	\$1,360.00
49	Erosion Control Seeding	4 AC	\$600.00	\$2,400.00	\$550.00	\$2,200.00	\$2,000.00	\$8,000.00	\$192.00	\$768.00
50	Sodding	293 SQ	\$50.00	\$14,650.00	\$40.00	\$11,720.00	\$32.00	\$9,376.00	\$35.00	\$10,255.00
51	Silt Fence	6000 LF	\$3.00	\$18,000.00	\$2.00	\$12,000.00	\$1.50	\$9,000.00	\$1.50	\$9,000.00
52	Wood Excelsior Mat	288 SQ	\$15.00	\$4,320.00	\$14.00	\$4,032.00	\$13.75	\$3,960.00	\$14.00	\$4,032.00
53	Erosion Control	1 LS	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$1,750.00	\$1,750.00	\$1,750.00	\$1,750.00
				\$1,439,191.00		\$1,328,724.50		\$1,518,862.42		\$1,646,239.00
						-7.68%		+5.54%		+14.39%
					Low					

TOTAL CONSTRUCTION COST
 PERCENT OF ENGINEER'S ESTIMATE