



DATE July 11, 2011

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2011 CRITICAL SANITARY SEWER LINING; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS SAK CONSTRUCTION, LLC, BOYD HIRTZ, VICE PRESIDENT, \$3,550,605.00

WHEREAS, on June 13, 2011, under Roll Call No. 11-0967, 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:

2011 Critical Sanitary Sewer Lining, 07-2011-009
08-DRIEF-298

The improvement includes renovation of 83,000 lineal feet of 8" through 21" sanitary sewers with cured-in-place pipe (CIPP), by-pass pumping, manhole rehabilitation, and other related items; all in accordance with the contract documents, including Plan File Nos. 532-118/149 at the following locations in Des Moines, Iowa:

An area bounded by 63rd Street, Ingersoll Avenue, 35th Street, and Douglas Avenue
Welker Avenue at 56th Street

Lower Beaver and Skyline Drive to MLK at Douglas Avenue

An area bounded by E 38th Street, E Sheridan Avenue, E 41st Street, and Ovid Avenue

The SW 12th Street area from Loomis Avenue to Caulder Avenue

Keo Way at 15th Place

E 9th Street from University to Walker Avenue

SW 16th Street, south of Walnut Street

S. Union Street from Porter Avenue to Yeader Creek

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:



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SAK Construction, LLC	O'Fallon, MO
Insituform Technologies USA, Inc.	Chesterfield, MO
Municipal Pipe Tool Co., Inc.	Hudson, IA
Visu-Sewer Clean & Seal, Inc.	Fridley, MN
Lametti & Sons, Inc.	Hugo, MN

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 June 28, 2011. 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 SAK Construction, LLC, Boyd Hirtz, Vice President, 864 Hoff Road, O'Fallon, MO, 63366 in the amount of \$3,550,605.00, 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 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.

(City Council Communication Number 11-439 attached.)


Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



 Kathleen Vanderpool
 Deputy City Attorney



 Scott E. Sanders
 Des Moines Finance Director



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Funding Source: 2011-2012, Page Sanitary-13, Lining Sanitary Trunk and Lateral Sewers, SAE049, Being: \$3,000,000 in HUD Disaster funds from the Iowa Department of Economic Development for 100% of construction costs associated with the 2011 Critical Sanitary Sewer Lining (\$3,000,000 maximum) in Federal Jumpstart Infrastructure Assistance funds, with the remaining \$550,605 in Sanitary Sewer Bonds to be issued, SAE049

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

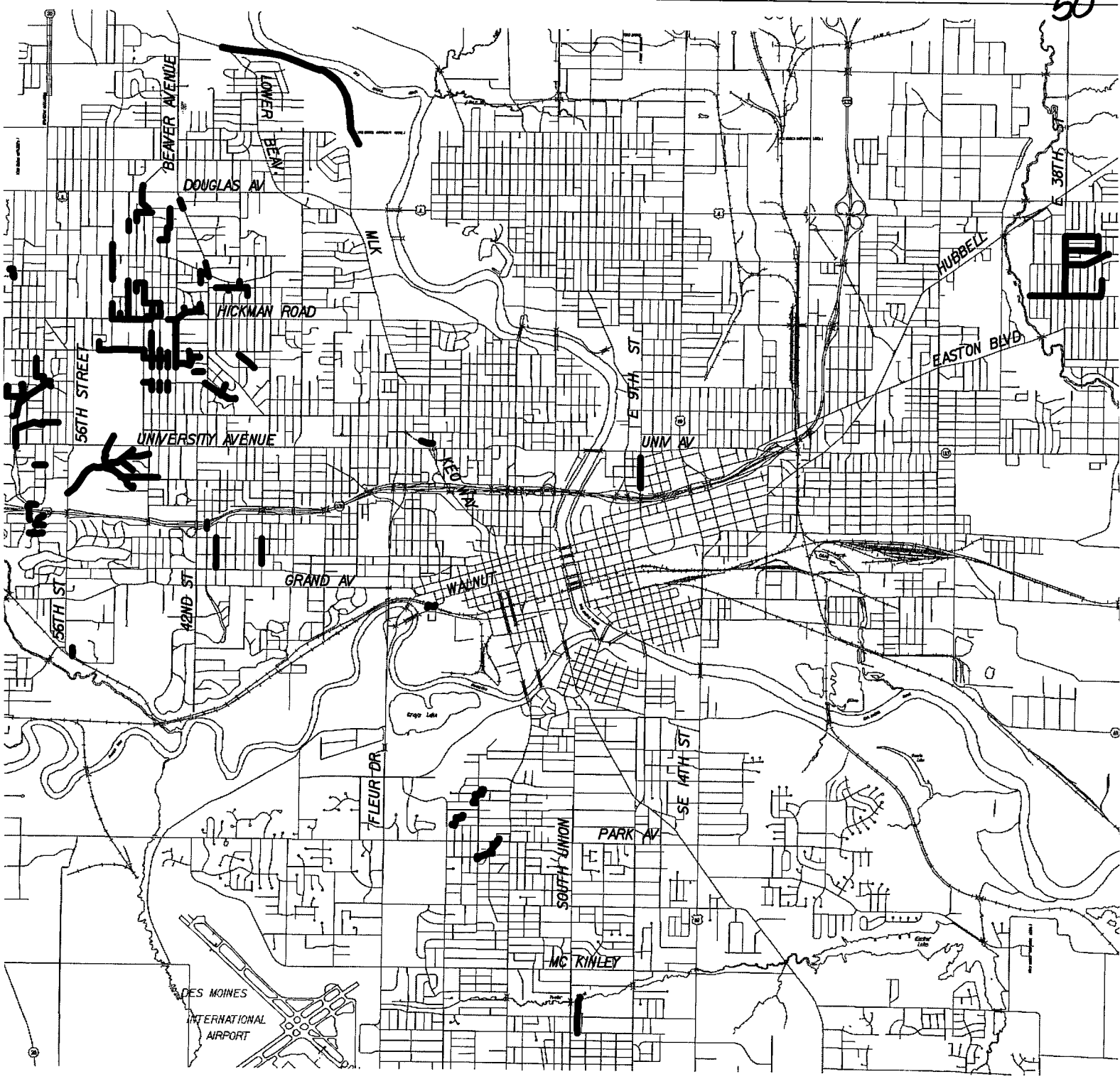
MOTION CARRIED APPROVED

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



2011 CRITICAL SANITARY SEWER LNING

ACT ID 07-2011-009

TABULATED BY: HANSEN
CHECKED BY: *Walter Beckler*

APPROVED BY: *R. De Groot*

CONTRACTOR'S BID TABULATION
PROJECT: 2011 CRITICAL SANITARY SEWER LINING

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE		AMOUNT		SAK CONST., LLC O'FALLON, MO. 10% BID BOND		INSITUFORM USA CHESTERFIELD, MO 10% BID BOND		MUNICIPAL PIPE TOOL HUDSON, IA 10% BID BOND	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	CIPP LINER, 8" DIA.	2200 LF	\$24.00	\$52,800.00	\$19.80	\$43,560.00	\$19.50	\$42,900.00	\$23.00	\$50,600.00		
2	CIPP LINER, 10" DIA.	52000 LF	\$25.00	\$1,300,000.00	\$20.75	\$1,079,000.00	\$23.50	\$1,222,000.00	\$26.00	\$1,352,000.00		
3	CIPP LINER, 12" DIA.	11000 LF	\$28.00	\$308,000.00	\$28.35	\$311,850.00	\$31.00	\$341,000.00	\$29.00	\$319,000.00		
4	CIPP LINER, 15" DIA.	6000 LF	\$35.00	\$210,000.00	\$41.85	\$251,100.00	\$46.50	\$279,000.00	\$44.00	\$264,000.00		
5	CIPP LINER, 18" DIA.	2100 LF	\$50.00	\$105,000.00	\$65.75	\$138,075.00	\$60.00	\$126,000.00	\$70.00	\$147,000.00		
6	CIPP LINER, 21" DIA.	9500 LF	\$70.00	\$665,000.00	\$63.50	\$603,250.00	\$77.00	\$731,500.00	\$78.00	\$741,000.00		
7	SPOT REPAIR, SEWER	25 EA	\$15,000.00	\$375,000.00	\$9,310.00	\$232,750.00	\$7,500.00	\$187,500.00	\$8,000.00	\$200,000.00		
8	MANHOLE, 48" DIA.	10 EA	\$18,000.00	\$180,000.00	\$7,650.00	\$76,500.00	\$7,200.00	\$72,000.00	\$8,000.00	\$80,000.00		
9	MANHOLE REHAB., STRONG SEAL	250 EA	\$1,500.00	\$375,000.00	\$1,098.00	\$274,500.00	\$1,120.00	\$280,000.00	\$1,200.00	\$300,000.00		
10	SEWER SERVICES, RECONNECT	1000 EA	\$110.00	\$110,000.00	\$85.00	\$85,000.00	\$150.00	\$150,000.00	\$50.00	\$50,000.00		
11	BY-PASS PUMPING	1 LS	\$75,000.00	\$75,000.00	\$46,100.00	\$46,100.00	\$115,500.00	\$115,500.00	\$25,000.00	\$25,000.00		
12	CLEAN SEWER	82800 LF	\$3.00	\$248,400.00	\$3.15	\$260,820.00	\$2.40	\$198,720.00	\$2.42	\$200,376.00		
13	CLEANINGS, SEWER	100 TON	\$70.00	\$7,000.00	\$40.00	\$4,000.00	\$50.00	\$5,000.00	\$52.50	\$5,250.00		
14	CLEANINGS, CONTAMINATED	10 TON	\$200.00	\$2,000.00	\$80.00	\$800.00	\$65.00	\$650.00	\$105.00	\$1,050.00		
15	TELEWISE SEWER	82800 LF	\$0.80	\$66,240.00	\$1.00	\$82,800.00	\$1.00	\$82,800.00	\$1.05	\$86,940.00		
16	TRAFFIC CONTROL	1 LS	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$25,500.00	\$25,500.00	\$19,940.00	\$19,940.00		
17	PROJECT SIGN - SMALL - STANDARD	1 EA	\$560.00	\$560.00	\$500.00	\$500.00	\$550.00	\$550.00	\$900.00	\$900.00		
18	REMOVE ROOTS	20000 LF	\$2.00	\$40,000.00	\$0.50	\$10,000.00	\$1.50	\$30,000.00	\$3.14	\$62,800.00		
19	RAISE MH TO GRADE	20 EA	\$8,000.00	\$160,000.00	\$1,250.00	\$25,000.00	\$1,290.00	\$25,800.00	\$4,500.00	\$90,000.00		
				\$4,300,000.00		\$3,550,605.00		\$3,916,420.00		\$3,995,656.00		
						-17.43%		-8.92%		-7.07%		
						Low						

TOTAL CONSTRUCTION COST
PERCENT OF ENGINEER'S ESTIMATE

