



DATE April 26, 2010

**PUBLIC HEARING REGARDING:**

- 1) APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON HIGHLAND HILLS SANITARY SEWER LINING, AND
- 2) ON THE STATUS OF FUNDED ACTIVITIES FOR THE LINING OF THE SANITARY SEWERS IN THE EASTERN PORTION OF THE HIGHLAND HILLS SANITARY SEWER SUBSYSTEM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS INSITUFORM TECHNOLOGIES USA, INC., J. JOSEPH BURGESS, PRESIDENT & CEO, \$783,910.00

WHEREAS, on March 22, 2010, under Roll Call No. 10-419, 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:

Highland Hills Sanitary Sewer Lining, 07-2010-002  
08-DRI-207

The improvement includes cleaning and lining of approximately 25,000 lineal feet of 8" through 18" sanitary sewer; all in accordance with the contract documents, including Plan File Nos. 517-001/005 at an area bounded by S.W. 9th Street, Army Post Road, S.W. 14th Street and County Line Road, 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 on April 7, 2010 as required by law.

WHEREAS, on April 7, 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 Lining of the Sanitary Sewers in the Eastern Portion of the Highland Hills Sanitary Sewer Subsystem, Iowa Department of Economic Development Contract Number 08-DRI-207. The improvement includes construction of a sanitary sewer lining project in the East Highland Hills area. This project will install a cured-in-place liner in existing sanitary sewers in areas where damage to the sanitary sewer occurred in the 2008 flood due to extremely high wet weather sewer flows. This project will prevent future sanitary sewer collapses and help protect the community health. The project is being funded in part through a Community Development Block Grant provided by the Iowa Department of Economic Development and Des Moines Sanitary Sewer 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 for the lining of the sanitary sewers in the eastern portion of the Highland Hills Sanitary Sewer Subsystem

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.



**Roll Call Number**

**Agenda Item Number**

62

DATE April 26, 2010

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

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

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 13, 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 Insituform Technologies USA, Inc., J. Joseph Burgess, President & CEO, 17988 Edison Avenue, Chesterfield, MO, 63005 in the amount of \$783,910.00, 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.



**Roll Call Number**

**Agenda Item Number**

62

DATE April 26, 2010

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 subject to concurrence by the Iowa Department of Economic Development; 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 10-229 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool  
Deputy City Attorney

Allen McKinley  
Des Moines Finance Director

Funding Source: 2010-2011 CIP, Page Sanitary-11, Highland Hills Sewer Lining, SAE131, Being: \$783,910 in HUD Disaster funds from the Iowa Department of Economic Development for 100% of construction costs associated with the lining of the Highland Hills Sanitary System (\$1,200,000 maximum less \$393,300 for 07-2010-001 cleaning contract equals \$806,700 available for 07-2010-002) in Federal Jumpstart Infrastructure Assistance funds

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

MOTION CARRIED

APPROVED

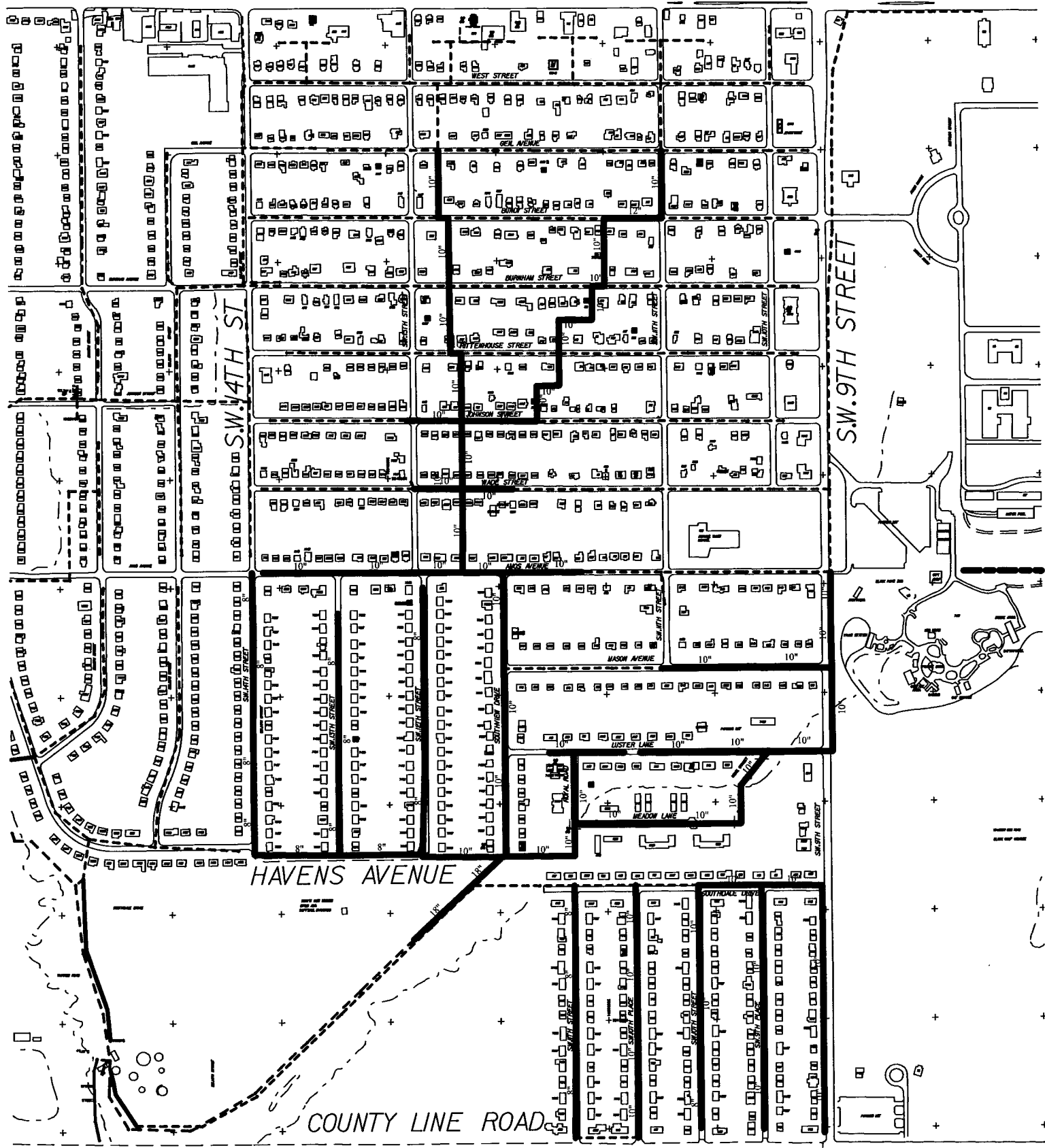
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

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

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk

ARMY POST ROAD



HIGHLAND HILLS SANITARY SEWER LINING  
 ACT ID 07-2010-002

TABULATED BY: HANSEN APPROVED BY: *John A. Maken*  
CHECKED BY: *SMI*

**CONTRACTOR'S BID TABULATION**  
**PROJECT: HIGHLAND HILLS SANITARY SEWER LINING**

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	INSITUFORM TECH. CHESTERFIELD, MO 10% BID BOND	SAK CONST., LLC OFALLEN, MO. 10% BID BOND	VISU-SEWER, INC. PEWAUKEE, WI 10% BID BOND
			PRICE	AMOUNT	BID PRICE	BID PRICE	BID PRICE
1	CIPP LINER, 8" DIA.	7000 LF	\$20.00	\$140,000.00			
2	CIPP LINER, 10" DIA.	18000 LF	\$23.40	\$421,200.00			
3	CIPP LINER, 12" DIA.	300 LF	\$30.00	\$9,000.00			
4	CIPP LINER, 18" DIA.	600 LF	\$44.00	\$26,400.00			
5	SPOT REPAIR, SEWER	4 EA	\$20,000.00	\$80,000.00			
6	MANHOLE, 48" DIA.	2 EA	\$22,000.00	\$44,000.00			
7	MANHOLE REHAB., STRONG SEAL	30 EA	\$1,500.00	\$45,000.00			
8	SEWER SERVICES, RECONNECT	600 EA	\$100.00	\$60,000.00			
9	BY-PASS PUMPING	1 LS	\$30,000.00	\$30,000.00			
10	CLEAN SEWER	25900 LF	\$1.00	\$25,900.00			
11	CLEANINGS, SEWER	30 TON	\$40.00	\$1,200.00			
12	CLEANINGS, CONTAMINATED	10 TON	\$100.00	\$1,000.00			
13	TRAFFIC CONTROL	1 LS	\$6,500.00	\$6,500.00			
14	PROJECT SIGN	1 EA	\$900.00	\$900.00			
15	RAISE MH TO GRADE	3 EA	\$7,500.00	\$22,500.00			
				\$875,000.00	\$783,910.00	\$817,413.10	\$819,600.00
TOTAL CONSTRUCTION COST					-10.41%	-6.58%	-6.33%

Low

BID READ UNDER ADVERTISEMENT  
PART F ITEM 2 BIDDER DID NOT  
ATTACH A REFERENCED  
ATTACHMENT SHOWING DBE  
CONTACTS. VERIFY

TABULATED BY: HANSEN APPROVED BY: *John F. McKen*  
CHECKED BY: *SMI*

**CONTRACTOR'S BID TABULATION**  
**PROJECT: HIGHLAND HILLS SANITARY SEWER LINING**

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	LAMETTI & SONS, INC. HUGO, MN. 10% BID BOND BID PRICE	MUNICIPAL PIPE TOOL HUDSON, IA 10% BID BOND BID PRICE
			PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	CIPP LINER, 8" DIA.	7000 LF	\$20.00	\$140,000.00	\$18.00	\$126,000.00
2	CIPP LINER, 10" DIA.	18000 LF	\$21.00	\$378,000.00	\$26.00	\$468,000.00
3	CIPP LINER, 12" DIA.	300 LF	\$23.00	\$6,900.00	\$30.00	\$9,000.00
4	CIPP LINER, 18" DIA.	600 LF	\$50.00	\$30,000.00	\$50.00	\$30,000.00
5	SPOT REPAIR, SEWER	4 EA	\$20,000.00	\$80,000.00	\$14,675.80	\$58,703.20
6	MANHOLE, 48" DIA.	2 EA	\$22,000.00	\$44,000.00	\$14,271.20	\$28,542.40
7	MANHOLE REHAB., STRONG SEAL	30 EA	\$1,500.00	\$45,000.00	\$1,925.00	\$57,750.00
8	SEWER SERVICES, RECONNECT	600 EA	\$100.00	\$60,000.00	\$250.00	\$150,000.00
9	BY-PASS PUMPING	1 LS	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00
10	CLEAN SEWER	25900 LF	\$1.00	\$25,900.00	\$4.00	\$103,600.00
11	CLEANINGS, SEWER	30 TON	\$40.00	\$1,200.00	\$60.00	\$1,800.00
12	CLEANINGS, CONTAMINATED	10 TON	\$100.00	\$1,000.00	\$150.00	\$1,500.00
13	TRAFFIC CONTROL	1 LS	\$10,000.00	\$10,000.00	\$6,210.00	\$6,210.00
14	PROJECT SIGN	1 EA	\$500.00	\$500.00	\$850.00	\$850.00
15	RAISE MH TO GRADE	3 EA	\$7,500.00	\$22,500.00	\$2,760.00	\$8,280.00
	TOTAL CONSTRUCTION COST			\$875,000.00		\$1,055,235.60
	PERCENT OF ENGINEER'S ESTIMATE					+20.60%

BID READ UNDER ADVISEMENT  
BIDDER MADE NOTE ON PART F  
ITEM 2 REGARDING DBE  
CONTACT THAT MUST BE  
VERIFIED

62