



Council Communication

Office of the City Manager

Date

December 18, 2006

Agenda Item No. 68
Roll Call No. 06-
Communication No. 06-784
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Hearing on 2006 Sanitary Sewer Lining Program: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Insituform Technologies USA, Inc., Thomas S. Rooney, Jr., President & CEO, \$3,580,276.

SYNOPSIS:

This is a hearing to allow for public input on the 2006 Sanitary Sewer Lining Program, and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project provides for the lining of trunk and lateral sanitary sewers that have deteriorated due to age. Lining of sanitary sewers has proven to be a less disruptive and cost effective method of rehabilitating the aging sewer system.

FISCAL IMPACT:

Amount: \$3,580,276 Construction Contract (Construction Estimate - \$3,728,380)

Funding Source: 2006-2007 CIP, Page Sanitary-13, Lining Sanitary Trunk and Lateral Sewers, SAE049, Various Funding, Being: 55% United States Environmental Protection Agency (EPA maximum \$800,000) and 45% Local Match (\$2,780,276) from Sanitary Sewer Funds

ADDITIONAL INFORMATION:

On November 6, 2006, under Roll Call No. 06-2159, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2006 Sanitary Sewer Lining Program. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for construction of the 2006 Sanitary Sewer Lining Program, 07-2006-002. The improvement includes renovation of 38,000 lineal feet of 8" through 60" diameter VCP and brick 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. 465-047/057 at:

1. The Urbandale Avenue area, near 30th Street
2. West of 48th Street between Harwood Drive and Ingersoll Avenue, East of 48th Street between Harwood Drive and Ingersoll Avenue, West of 46th Street between Harwood Drive and Ingersoll Avenue, East of 46th Street between Harwood Drive and Ingersoll Avenue
3. 40th Place, on the North side of I-235
4. Locust Street from 1st Street to 6th Avenue

5. 6th Avenue from Locust Street to High Street
6. High Street from 6th Avenue to 8th Street
7. 8th Street from High Street to Pleasant Street
8. Pleasant Street from 8th Street to 12th Street
9. Court Avenue from 1st Street to 5th Avenue
10. 5th Avenue from Mulberry Street to Cherry Street
11. Mulberry Street from 5th Avenue to 10th Street
12. Cherry Street from 5th Avenue to 6th Avenue
13. E. Grand Avenue from Robert D Ray Drive to E. 6th Street
14. E. Locust Street from Robert D Ray Drive to Penn Avenue
15. E. Walnut Street from Robert D Ray Drive to E. 4th Street
16. SW 28th Street and Wolcott Avenue area
17. 4th Street, north of Market Street
18. 2400 Block of East Park Avenue area
19. 1400 Block of County Line Road area
20. 3800 block of John Lynde Road
21. Capitol Avenue from E. 29th Street to E 30th Street

Sealed bids for the improvement were submitted by the following bidders:

- Insituform Technologies USA, Inc., Chesterfield, MO
- Lametti & Sons, Inc., Hugo, MN
- Ace Pipe Cleaning, Inc., Kansas City, MO, Bid read under advisement – see bid tabulation.
- Municipal Pipe Tool Co., Inc. and American Infrastructure Technology Corp., A Joint Venture, Hudson, IA and Cullman, AL
- Visu-Sewer Clean & Seal, Inc., Pewaukee, WI

The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D Ray Drive, Des Moines, Iowa at 11:00 a.m. on December 5, 2006.

The City Engineer has determined that the lowest responsible, responsive bid for the construction of the improvement was submitted by Insituform Technologies USA, Inc., Thomas S. Rooney, Jr., President & CEO, 17988 Edison Avenue, Chesterfield, MO, 63005 in the amount of \$3,580,276. The Finance Director has determined that funds are available as stated above.

PREVIOUS COUNCIL ACTION(S):

Date: November 6, 2006

Roll Call Number: 06-2159

Action: Ordering construction of the [2006](#) Sanitary Sewer Lining Program – Receiving of bids, (12-5-06), and Setting date of hearing, (12-18-06). (Construction Estimate - \$3,728,380). ([Council Communication No. 06-692](#)) Moved by Vlassis to adopt. Motion Carried 6-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.