

DATE September 23, 2013

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2013 SEWER LINING PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS SAK CONSTRUCTION, LLC, BOYD HIRTZ, VICE PRESIDENT, \$1,788,180.00

WHEREAS, on August 26, 2013, under Roll Call No. 13-1307, 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:

2013 Sewer Lining Program, 07-2013-002

The improvement includes the renovation of 11,320 lineal feet of 10" through 60" diameter sanitary and storm sewers with cured-in-place pipe (CIPP), by-pass pumping, sewer repairs, manhole rehabilitation, and other related items; all in accordance with the contract documents, including Plan File Numbers 554-037/052 at the following locations: Crestmoor Place, Walnut Street, 37th Street, Urbandale Avenue, Lyon Street, Indianola Avenue, Birdland Drive, 34th Street, E. Park Avenue, Grand Avenue, and 25th 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 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:

- | | |
|-----------------------------------|------------------|
| SAK Construction, LLC | O'Fallon, MO |
| Insituform Technologies USA, Inc. | Chesterfield, MO |
| 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 September 12, 2013. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

DATE September 23, 2013

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 \$1,788,180.00, 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.

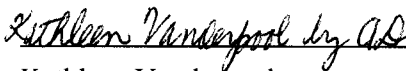
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 13.482 attached.)


Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


Kathleen Vanderpool
Deputy City Attorney


Scott E. Sanders
Des Moines Finance Director

Funding Source: 2013-2014 CIP, Page Sanitary - 11, Lining Sanitary Trunk and Lateral Sewers, SS049, Sanitary Sewer Funds, Being:  \$1,712,040 in Lining Sanitary Trunk and Lateral Sewer, and the remaining \$76,140 in Storm Water Utility Funds from SM057, City-wide Storm Water Utility Projects

★ **Roll Call Number**

Agenda Item Number

52

DATE September 23, 2013

| 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

TABULATED BY: BADERMACHER, APPROVED BY: R. DeBret
CHECKED BY: B. Stenseth

CONTRACTOR'S BID TABULATION
PROJECT: 2013 SEWER LINING PROGRAM

ESTIMATE

| ITEM | DESCRIPTION | QUANTITY | UNIT | | SAK CONSTRUCTION, LLC O'FALLON, MO. | | INSITUFORM TECHNOLOGIES USA, LLC CHESTERFIELD, MO. | | LAMETTI & SONS, INC. HUGO, MN | |
|--------------------------------|--|----------|--------------|--------------|--|----------------|--|----------------|----------------------------------|--------------|
| | | | PRICE | AMOUNT | PRICE | AMOUNT | PRICE | AMOUNT | PRICE | AMOUNT |
| 1 | CIPP LINER, 10" DIA. | 1800 LF | \$30.00 | \$54,000.00 | \$29.70 | \$53,460.00 | \$31.50 | \$56,700.00 | \$40.00 | \$72,000.00 |
| 2 | CIPP LINER, 15" DIA. | 6200 LF | \$50.00 | \$310,000.00 | \$52.50 | \$325,500.00 | \$46.50 | \$288,300.00 | \$55.00 | \$341,000.00 |
| 3 | CIPP LINER, 21" DIA. | 1850 LF | \$80.00 | \$148,000.00 | \$66.00 | \$122,100.00 | \$73.00 | \$135,050.00 | \$85.00 | \$157,250.00 |
| 4 | CIPP LINER, 60" DIA. | 720 LF | \$400.00 | \$288,000.00 | \$397.00 | \$285,840.00 | \$350.00 | \$252,000.00 | \$440.00 | \$316,800.00 |
| 5 | SPECIAL LINER, 37TH STREET | 1 LS | \$4,000.00 | \$4,000.00 | \$3,600.00 | \$3,600.00 | \$5,600.00 | \$5,600.00 | \$15,000.00 | \$15,000.00 |
| 6 | CIPP LINER, 45" x 36" BOX | 650 LF | \$400.00 | \$260,000.00 | \$334.00 | \$217,100.00 | \$400.00 | \$260,000.00 | \$440.00 | \$286,000.00 |
| 7 | SEWER SERVICES, RECONNECT | 250 EA | \$175.00 | \$43,750.00 | \$25.00 | \$6,250.00 | \$140.00 | \$35,000.00 | \$150.00 | \$37,500.00 |
| 8 | SPOT REPAIR, SEWER, 8" TO 36" DIA. | 15 EA | \$10,000.00 | \$150,000.00 | \$6,000.00 | \$90,000.00 | \$6,000.00 | \$90,000.00 | \$7,500.00 | \$112,500.00 |
| 9 | SPOT REPAIR, SEWER, 42" TO 60" DIA. | 10 EA | \$12,000.00 | \$120,000.00 | \$6,500.00 | \$65,000.00 | \$8,000.00 | \$80,000.00 | \$7,000.00 | \$70,000.00 |
| 10 | CLEAN SEWER, 8" TO 18" | 8100 LF | \$3.00 | \$24,300.00 | \$4.00 | \$32,400.00 | \$3.00 | \$24,300.00 | \$6.00 | \$48,600.00 |
| 11 | CLEAN SEWER, 21" TO 36" | 1850 LF | \$5.00 | \$9,250.00 | \$5.00 | \$9,250.00 | \$3.25 | \$6,012.50 | \$14.00 | \$25,900.00 |
| 12 | CLEAN SEWER, 42" TO 60" | 1370 LF | \$25.00 | \$34,250.00 | \$19.00 | \$26,030.00 | \$20.25 | \$27,742.50 | \$25.00 | \$34,250.00 |
| 13 | CLEANINGS, SEWER | 80 TON | \$35.00 | \$2,800.00 | \$40.00 | \$3,200.00 | \$37.25 | \$2,980.00 | \$100.00 | \$8,000.00 |
| 14 | CLEANINGS, CONTAMINATED | 30 TON | \$100.00 | \$3,000.00 | \$80.00 | \$2,400.00 | \$105.00 | \$3,150.00 | \$150.00 | \$4,500.00 |
| 15 | TRAFFIC CONTROL | 1 LS | \$20,000.00 | \$20,000.00 | \$25,000.00 | \$25,000.00 | \$28,205.00 | \$28,205.00 | \$56,000.00 | \$56,000.00 |
| 16 | NEW MANHOLE, BIRDLAND DR. | 1 LS | \$10,000.00 | \$10,000.00 | \$10,525.00 | \$10,525.00 | \$10,600.00 | \$10,600.00 | \$17,000.00 | \$17,000.00 |
| 17 | NEW INTAKE, BIRDLAND DR. | 1 LS | \$15,000.00 | \$15,000.00 | \$8,425.00 | \$8,425.00 | \$8,500.00 | \$8,500.00 | \$25,000.00 | \$25,000.00 |
| 18 | 24" SLIP LINE, BIRDLAND DR. | 1 LS | \$15,000.00 | \$15,000.00 | \$22,105.00 | \$22,105.00 | \$22,310.00 | \$22,310.00 | \$30,000.00 | \$30,000.00 |
| 19 | 24" RCP STORM SEWER, BIRDLAND DR. | 1 LS | \$6,000.00 | \$6,000.00 | \$5,275.00 | \$5,275.00 | \$5,300.00 | \$5,300.00 | \$15,000.00 | \$15,000.00 |
| 20 | PLUG SEWERS, BIRDLAND DR. | 1 LS | \$2,500.00 | \$2,500.00 | \$4,210.00 | \$4,210.00 | \$4,250.00 | \$4,250.00 | \$10,000.00 | \$10,000.00 |
| 21 | NEW MANHOLE, 37TH STREET | 2 EA | \$12,500.00 | \$25,000.00 | \$12,105.00 | \$24,210.00 | \$12,215.00 | \$24,430.00 | \$50,000.00 | \$100,000.00 |
| 22 | MANHOLE DROP PIPE MODIFICATIONS, CRESTMOOR PL. | 1 LS | \$10,000.00 | \$10,000.00 | \$12,631.00 | \$12,631.00 | \$12,750.00 | \$12,750.00 | \$35,000.00 | \$35,000.00 |
| 23 | PROJECT SIGN - SMALL, STANDARD | 1 EA | \$500.00 | \$500.00 | \$1,000.00 | \$1,000.00 | \$105.00 | \$105.00 | \$100.00 | \$100.00 |
| 24 | RAISE MH TO GRADE | 6 EA | \$5,000.00 | \$30,000.00 | \$3,000.00 | \$18,000.00 | \$3,200.00 | \$19,200.00 | \$4,000.00 | \$24,000.00 |
| 25 | UNIFORMED POLICE OFFICERS | 50 HR | \$75.00 | \$3,750.00 | \$65.00 | \$3,250.00 | \$42.50 | \$2,125.00 | \$80.00 | \$4,000.00 |
| 26 | MANHOLE REHAB, STRONG SEAL | 25 EA | \$1,500.00 | \$37,500.00 | \$1,200.00 | \$30,000.00 | \$1,200.00 | \$30,000.00 | \$2,160.00 | \$54,000.00 |
| 27 | BY-PASS PUMPING | 1 LS | \$150,000.00 | \$150,000.00 | \$104,438.00 | \$104,438.00 | \$110,000.00 | \$110,000.00 | \$280,000.00 | \$280,000.00 |
| 28 | SIDEWALK, REMOVAL AND REPLACEMENT | 25 SY | \$70.00 | \$1,750.00 | \$62.00 | \$1,550.00 | \$66.00 | \$1,650.00 | \$75.00 | \$1,875.00 |
| 29 | MANHOLE, 48" DIA | 10 EA | \$12,500.00 | \$125,000.00 | \$10,500.00 | \$105,000.00 | \$11,700.00 | \$117,000.00 | \$75,000.00 | \$750,000.00 |
| 30 | MANHOLE, ENLARGE OPENING | 4 EA | \$10,000.00 | \$40,000.00 | \$9,475.00 | \$37,900.00 | \$9,550.00 | \$38,200.00 | \$8,000.00 | \$32,000.00 |
| 31 | SERVICE, RECONNECT, 37TH STREET | 2 EA | \$2,500.00 | \$5,000.00 | \$1,578.00 | \$3,156.00 | \$1,600.00 | \$3,200.00 | \$5,000.00 | \$10,000.00 |
| 32 | PCC PAVEMENT, REMOVE AND REPLACE | 575 SY | \$100.00 | \$57,500.00 | \$100.00 | \$57,500.00 | \$100.00 | \$57,500.00 | \$50.00 | \$28,750.00 |
| 33 | COMPOSITE PAVEMENT, REMOVE AND REPLACE | 575 SY | \$125.00 | \$71,875.00 | \$125.00 | \$71,875.00 | \$125.00 | \$71,875.00 | \$80.00 | \$46,000.00 |
| TOTAL CONSTRUCTION COST | | | | | \$2,077,725.00 | \$1,788,180.00 | \$1,834,035.00 | \$2,373,025.00 | | |
| PERCENT OF ENGINEER'S ESTIMATE | | | | | | -13.94% | -11.73% | +14.21% | | |

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