



**Roll Call Number**

**Agenda Item Number**

70

DATE September 12, 2022

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

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 closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(City Council Communication Number 22-410 attached)

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

FORM APPROVED:

FUNDS AVAILABLE

sl Kathleen Vanderpool

Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

Funding Source: 2022-23 CIP, Page 93, Sanitary Sewer Lining and Repairs, SS049, Being:  
\$2,630,800 American Rescue Plan Act (ARPA) Funding and \$314,636.19 Storm Water Utility  
Funds from SM057

SLN  
pw

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

I, Laura Baumgartner, 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

TABULATED BY: N. Smith APPROVED BY: P. Wagner  
CHECKED BY: W. D. Beck

**CONTRACTOR'S BID TABULATION**  
PROJECT: 2022 Sewer Lining Program

Municipal Pipe Tool Co  
LLC  
Hudson, IA

Visu-Sewer, Inc.  
Pewaukee, WI

BID SECURITY  
10% Bid Bond

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10% Bid Bond

BID PRICE

BID PRICE

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		Municipal Pipe Tool Co		Visu-Sewer, Inc.	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Replacement of Unsuitable Backfill Material	50 TON	\$25.00	\$1,250.00	\$42.00	\$2,100.00	\$44.00	\$2,200.00
2	Pipe Lining, CIPP, 8"	800 LF	\$45.00	\$36,000.00	\$29.00	\$23,200.00	\$36.25	\$29,000.00
3	Pipe Lining, CIPP, 10"	5775 LF	\$50.00	\$288,750.00	\$30.00	\$173,250.00	\$35.00	\$202,125.00
4	Pipe Lining, CIPP, 12"	2300 LF	\$55.00	\$126,500.00	\$38.00	\$87,400.00	\$59.50	\$136,850.00
5	Pipe Lining, CIPP, 15"	1975 LF	\$100.00	\$197,500.00	\$55.00	\$108,625.00	\$56.50	\$111,587.50
6	Pipe Lining, CIPP, 21"	300 LF	\$140.00	\$42,000.00	\$89.00	\$26,700.00	\$143.00	\$42,900.00
7	Pipe Lining, CIPP, 24"	150 LF	\$150.00	\$22,500.00	\$125.00	\$18,750.00	\$225.25	\$33,787.50
8	Pipe Lining, CIPP, 30"	325 LF	\$175.00	\$56,875.00	\$170.00	\$55,250.00	\$249.00	\$80,925.00
9	Pipe Lining, CIPP, 36" Square	42 LF	\$250.00	\$10,500.00	\$450.00	\$18,900.00	\$324.00	\$13,608.00
10	Pipe Lining, CIPP, 36" Square to 36" Round Transition	1 EACH	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,200.00	\$1,200.00
11	Pipe Lining, CIPP, 36" Round	158 LF	\$200.00	\$31,600.00	\$380.00	\$60,040.00	\$324.00	\$51,192.00
12	Pipe Lining, CIPP, 48"	529 LF	\$250.00	\$132,250.00	\$400.00	\$211,600.00	\$382.00	\$202,078.00
13	Pipe Lining, CIPP, Lateral Connection	15 EACH	\$3,000.00	\$45,000.00	\$4,305.00	\$64,575.00	\$4,510.00	\$67,650.00
14	Sewer Service Reconnection	300 EACH	\$100.00	\$30,000.00	\$100.00	\$30,000.00	\$100.00	\$30,000.00
15	Bypass Pumping	1 LS	\$75,000.00	\$75,000.00	\$78,750.00	\$78,750.00	\$82,500.00	\$82,500.00
16	Short CIPP Pipe Lining Patch, 8"	4 EACH	\$3,200.00	\$12,800.00	\$3,150.00	\$12,600.00	\$2,500.00	\$10,000.00
17	Short CIPP Pipe Lining Patch, 10"	8 EACH	\$4,600.00	\$36,800.00	\$3,412.50	\$27,300.00	\$2,500.00	\$20,000.00
18	Mobilization for Short CIPP Pipe Lining Patch	12 EACH	\$500.00	\$6,000.00	\$210.00	\$2,520.00	\$500.00	\$6,000.00
19	Spot Repairs by Pipe Replacement, Less Than 24" Diameter, Less Than 12' Depth	2 EACH	\$27,500.00	\$55,000.00	\$26,250.00	\$52,500.00	\$27,500.00	\$55,000.00
20	Spot Repairs by Pipe Replacement, 24" to 48" Diameter, Less Than 12' Depth	2 EACH	\$30,000.00	\$60,000.00	\$47,250.00	\$94,500.00	\$49,500.00	\$99,000.00
21	Spot Repairs by Pipe Replacement, Less Than 24" Diameter, 12' to 20' Depth	2 EACH	\$35,000.00	\$70,000.00	\$47,250.00	\$94,500.00	\$49,500.00	\$99,000.00
22	Spot Repairs by Pipe Replacement, 24" to 48" Diameter, 12' to 20' Depth	2 EACH	\$40,000.00	\$80,000.00	\$68,250.00	\$136,500.00	\$71,500.00	\$143,000.00
23	Spot Repairs by Pipe Replacement, Less Than 24" Diameter, Greater Than 20' Depth	2 EACH	\$37,500.00	\$75,000.00	\$63,000.00	\$126,000.00	\$66,000.00	\$132,000.00
24	Spot Repairs by Pipe Replacement, 24" to 48" Diameter, Greater Than 20' Depth	2 EACH	\$45,000.00	\$90,000.00	\$78,750.00	\$157,500.00	\$82,500.00	\$165,000.00
25	Dewatering for Spot Repair	5 EACH	\$5,000.00	\$25,000.00	\$26,250.00	\$131,250.00	\$27,500.00	\$137,500.00
26	Sewer Service Connection Repair made During Spot Repair	15 EACH	\$1,200.00	\$18,000.00	\$6,090.00	\$91,350.00	\$6,380.00	\$95,700.00
27	Sewer Cleaning and Video Inspection, Less Than 30" Diameter	11300 LF	\$6.00	\$67,800.00	\$3.44	\$38,872.00	\$5.00	\$56,500.00
28	Sewer Cleaning and Video Inspection, 30" Diameter or Greater	1054 LF	\$10.00	\$10,540.00	\$4.77	\$5,027.58	\$10.00	\$10,540.00
29	Manhole Enlargement	3 EACH	\$30,000.00	\$90,000.00	\$52,500.00	\$157,500.00	\$55,000.00	\$165,000.00
30	Manhole, 48" Diameter Structure	2 EACH	\$25,000.00	\$50,000.00	\$31,500.00	\$63,000.00	\$33,000.00	\$66,000.00
31	Manhole, Type SW-302	2 EACH	\$25,000.00	\$50,000.00	\$31,500.00	\$63,000.00	\$33,000.00	\$66,000.00
32	Minor Manhole Adjustment	6 EACH	\$2,000.00	\$12,000.00	\$2,158.00	\$12,948.00	\$2,261.00	\$13,566.00
33	Major Manhole Adjustment	4 EACH	\$6,000.00	\$24,000.00	\$7,245.00	\$28,980.00	\$7,590.00	\$30,360.00
34	Special HDPE Manhole Lining	74 VF	\$1,500.00	\$111,000.00	\$1,551.00	\$114,774.00	\$1,625.00	\$120,250.00
35	Imported Granular Backfill	100 TON	\$75.00	\$7,500.00	\$61.00	\$6,100.00	\$64.00	\$6,400.00
36	Traffic Control for Spot Repair, Residential Street	8 EACH	\$1,200.00	\$9,600.00	\$630.00	\$5,040.00	\$660.00	\$5,280.00
37	Traffic Control for Spot Repair, Non-Residential Street	8 EACH	\$1,500.00	\$12,000.00	\$2,625.00	\$21,000.00	\$2,750.00	\$22,000.00
38	Composite Pavement	200 SY	\$250.00	\$50,000.00	\$273.00	\$54,600.00	\$286.00	\$57,200.00
39	PCC Pavement, 6"	50 SY	\$100.00	\$5,000.00	\$184.00	\$9,200.00	\$193.00	\$9,650.00
40	PCC Pavement, 8"	50 SY	\$120.00	\$6,000.00	\$210.00	\$10,500.00	\$220.00	\$11,000.00

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>PRICE</u>	<u>AMOUNT</u>	<u>UNIT</u>	<u>PRICE</u>	<u>AMOUNT</u>	<u>UNIT</u>	<u>PRICE</u>	<u>AMOUNT</u>
41	Temporary Cap for Composite Pavement Patch	50	SY	\$75.00	\$3,750.00	\$79.00	\$3,950.00	\$83.00	\$4,150.00		
42	PCC Curb & Gutter	30	LF	\$75.00	\$2,250.00	\$104.00	\$3,120.00	\$109.00	\$3,270.00		
43	PCC Sidewalk	100	SY	\$100.00	\$10,000.00	\$79.00	\$7,900.00	\$83.00	\$8,300.00		
44	Pavement Removal	500	SY	\$25.00	\$12,500.00	\$32.00	\$16,000.00	\$33.00	\$16,500.00		
45	Traffic Control	1	LS	\$60,000.00	\$60,000.00	\$19,724.21	\$19,724.21	\$37,400.00	\$37,400.00		
46	Flagger, Uniformed Police Officer	6	DAY	\$550.00	\$3,300.00	\$550.00	\$3,300.00	\$550.00	\$3,300.00		
47	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	0.5	ACRE	\$10,000.00	\$5,000.00	\$21,000.00	\$10,500.00	\$22,000.00	\$11,000.00		
48	Sodding	50	SQ	\$200.00	\$10,000.00	\$263.00	\$13,150.00	\$275.00	\$13,750.00		
49	Filter Sock	200	LF	\$5.00	\$1,000.00	\$8.00	\$1,600.00	\$9.00	\$1,800.00		
50	Remove Filter Sock	200	LF	\$2.50	\$500.00	\$3.00	\$600.00	\$3.00	\$600.00		
51	Tree Protection Fence	100	LF	\$10.00	\$1,000.00	\$16.00	\$1,600.00	\$17.00	\$1,700.00		
52	Mobilization	1	LS	\$245,935.00	\$245,935.00	\$352,860.40	\$352,860.40	\$334,000.00	\$334,000.00		
53	Mobilization for Emergency Spot Repair	10	EACH	\$1,000.00	\$10,000.00	\$2,993.00	\$29,930.00	\$3,135.00	\$31,350.00		
TOTAL CONSTRUCTION COST					\$2,500,000.00		\$2,945,436.19		\$3,156,669.00		
PERCENT OF ENGINEER'S ESTIMATE							+17.82%		+26.27%		
							Low				