



**Date** February 24, 2025

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS,  
FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON  
2025 SEWER LINING PROGRAM;  
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE  
BIDDER AS HYDRO-KLEAN, LLC, WADE ANDERSON, PRESIDENT, \$3,399,004.54**

WHEREAS, on January 13, 2025, under Roll Call No. 25-0011, 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:

2025 Sewer Lining Program, Activity ID 072025001

The improvement includes the rehabilitation of approximately 22,000 lineal feet of 8-inch through 36-inch diameter sanitary sewers with cured-in-place pipe (CIPP) lining, bypass pumping, sewer cleaning and televising, sewer spot repairs, sewer spot lining, manhole rehabilitation, and other related items, all in accordance with the contract documents including Plan File No. 672-163/193 at the following locations: 30th Street, 32nd Street, 34th Street, 38th Place, 38th Street, 3rd Street, 40th Street, 41st Street, 42nd Street, Allison Ave, Bel Aire Road, Bennett Avenue, Crestmoor Place, Douglas Avenue, E. 36th Street, E. 39th Street, E. Kenyon Avenue, Hickman Avenue, Hughes Avenue, Jefferson Ave, Lincoln Ave, Lindlavista Way, Marianna Trail, Rose Avenue, Shawnee Avenue, SW 12th Street, SW 13th Street, SW 8th Street, SW 9th Street, Thornton Avenue, Twana Drive, University Avenue, Valdez Drive, Waterbury Circle, Watrous Avenue, Woodland Cemetery, and other locations in the City as directed by the Engineer in 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.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:  
Hydro-Klean, LLC, Des Moines, IA - Low Bid  
Visu-Sewer, Inc., Pewaukee, WI  
Municipal Pipe Tool Company, LLC, Hudson, IA - Bid not read (Bid Bond was missing Power of Attorney)



Date February 24, 2025

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 January 28, 2025. 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 Hydro-Klean, LLC, Wade Anderson, President, 333 NW 49th Place, Des Moines, IA, 50313 in the amount of \$3,399,004.54, 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 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.

(Council Communication No. 25-076 attached)

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

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance



Funding Source: 2024-25 CIP, Page 85, Sanitary Sewer Lining and Repairs, SS049, Being: \$2,369,200 General Fund transfer made possible with American Rescue Plan Act (ARPA) Funds (Sanitary Sewer) and the remaining \$1,029,804.54 from Sanitary Sewer Fund

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 07-2025-001  
Bid Date: 1/28/2025

TABULATED BY: N. SMITH  
CHECKED BY: *Michelle J. Wagner*

APPROVED BY

CONTRACTOR'S BID TABULATION  
PROJECT: 2025 Sewer Lining Program

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Replacement of Unsuitable Backfill Material	50 TON	\$40.00	\$2,000.00	\$73.10	\$3,655.00		
2	Pipe Lining, CIPP, 8"	2400 LF	\$45.00	\$108,000.00	\$26.80	\$64,320.00		
3	Pipe Lining, CIPP, 10"	17000 LF	\$50.00	\$850,000.00	\$31.00	\$527,000.00		
4	Pipe Lining, CIPP, 12"	1500 LF	\$55.00	\$82,500.00	\$38.20	\$57,300.00		
5	Pipe Lining, CIPP, 15"	1200 LF	\$100.00	\$120,000.00	\$47.70	\$57,240.00		
6	Pipe Lining, CIPP, 18"	900 LF	\$125.00	\$112,500.00	\$57.50	\$51,750.00		
7	Pipe Lining, CIPP, 30"	1500 LF	\$175.00	\$262,500.00	\$182.60	\$273,900.00		
8	Pipe Lining, CIPP, 36"	250 LF	\$380.00	\$95,000.00	\$252.20	\$63,050.00		
9	Sewer Service Reconnection	400 EACH	\$100.00	\$40,000.00	\$50.00	\$20,000.00		
10	Bypass Pumping	1 LS	\$75,000.00	\$75,000.00	\$149,325.02	\$149,325.02		
11	Spot Repairs by Pipe Replacement, Less Than 24" Diameter, Less Than 12' Depth	6 EACH	\$27,500.00	\$165,000.00	\$18,995.25	\$113,971.50		
12	Spot Repairs by Pipe Replacement, 24" to 48" Diameter, Less Than 12' Depth	4 EACH	\$45,000.00	\$180,000.00	\$32,250.00	\$129,000.00		
13	Spot Repairs by Pipe Replacement, Less Than 24" Diameter, 12' to 20' Depth	6 EACH	\$45,000.00	\$270,000.00	\$33,862.50	\$203,175.00		
14	Spot Repairs by Pipe Replacement, 24" to 48" Diameter, 12' to 20' Depth	4 EACH	\$65,000.00	\$260,000.00	\$46,063.75	\$184,255.00		
15	Spot Repairs by Pipe Replacement, Less Than 24" Diameter, Greater Than 20' Depth	6 EACH	\$60,000.00	\$360,000.00	\$50,127.25	\$300,763.50		
16	Spot Repairs by Pipe Replacement, 24" to 48" Diameter, Greater Than 20' Depth	2 EACH	\$75,000.00	\$150,000.00	\$66,542.50	\$133,085.00		
17	Dewatering for Spot Repair	4 EACH	\$20,000.00	\$80,000.00	\$23,273.75	\$93,095.00		
18	Sewer Service Connection Repair made During Spot Repair	50 EACH	\$5,000.00	\$250,000.00	\$2,490.78	\$124,539.00		
19	Sewer Cleaning and Video Inspection, Less Than 30" Diameter	23000 LF	\$6.00	\$138,000.00	\$6.28	\$144,440.00		
20	Sewer Cleaning and Video Inspection, 30" Diameter or Greater	1750 LF	\$10.00	\$17,500.00	\$12.56	\$21,980.00		
21	Manhole Enlargement	2 EACH	\$50,000.00	\$100,000.00	\$29,965.63	\$59,931.26		
22	Manhole, 48" Diameter Structure	2 EACH	\$30,000.00	\$60,000.00	\$24,900.23	\$49,800.46		
23	Manhole, Type SW-302	2 EACH	\$30,000.00	\$60,000.00	\$29,492.63	\$58,985.26		
24	Minor Manhole Adjustment	5 EACH	\$2,500.00	\$12,500.00	\$2,870.25	\$14,351.25		
25	Major Manhole Adjustment	5 EACH	\$7,500.00	\$37,500.00	\$5,160.00	\$25,800.00		
26	Imported Granular Backfill	100 TON	\$75.00	\$7,500.00	\$54.83	\$5,483.00		
27	Traffic Control for Spot Repair, Residential Street	5 EACH	\$750.00	\$3,750.00	\$4,085.00	\$20,425.00		
28	Traffic Control for Spot Repair, Non-Residential Street	5 EACH	\$2,500.00	\$12,500.00	\$5,697.50	\$28,487.50		
29	Composite Pavement	250 SY	\$250.00	\$62,500.00	\$293.48	\$73,370.00		
30	PCC Pavement, 6"	200 SY	\$175.00	\$35,000.00	\$102.13	\$20,426.00		
31	PCC Pavement, 8"	200 SY	\$200.00	\$40,000.00	\$123.63	\$24,726.00		
32	Temporary Cap for Composite Pavement Patch	100 SY	\$75.00	\$7,500.00	\$74.18	\$7,418.00		
33	PCC Curb & Gutter	200 LF	\$100.00	\$20,000.00	\$59.13	\$11,826.00		
34	PCC Sidewalk	100 SY	\$80.00	\$8,000.00	\$94.60	\$9,460.00		
35	Pavement Removal	500 SY	\$30.00	\$15,000.00	\$37.63	\$18,815.00		
36	Traffic Control	1 LS	\$25,000.00	\$25,000.00	\$19,242.50	\$19,242.50		
37	Flagger, Uniformed Police Officer	10 DAY	\$550.00	\$5,500.00	\$550.00	\$5,500.00		

Hydro-Klean, LLC  
Des Moines, IA  
BID SECURITY  
10% Bid Bond  
BID PRICE

Visu-Sewer, Inc.  
Pewaukee, WI  
BID SECURITY  
10% Bid Bond  
BID PRICE

Municipal Pipe Tool  
Company, LLC  
Hudson, IA  
BID SECURITY  
10% Bid Bond  
BID PRICE

Bid not read. Bid Bond was missing Power of Attorney.

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
38	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	0.5 ACRE	\$25,000.00	\$12,500.00	\$3,950.63	\$1,975.32	\$3,969.00	\$1,984.50		
39	Sodding	100 SQ	\$250.00	\$25,000.00	\$67.73	\$6,773.00	\$68.04	\$6,804.00		
40	Filter Sock	200 LF	\$8.00	\$1,600.00	\$5.70	\$1,140.00	\$5.72	\$1,144.00		
41	Remove Filter Sock	200 LF	\$3.00	\$600.00	\$0.54	\$108.00	\$0.54	\$108.00		
42	Tree Protection Fence	100 LF	\$15.00	\$1,500.00	\$0.11	\$11.00	\$0.11	\$11.00		
43	Mobilization	1 LS	\$303,550.00	\$303,550.00	\$138,480.97	\$138,480.97	\$165,710.00	\$165,710.00		
44	Mobilization for Emergency Spot Repair	10 EACH	\$2,500.00	\$25,000.00	\$8,062.50	\$80,625.00	\$8,100.00	\$81,000.00		
	TOTAL CONSTRUCTION COST			\$4,500,000.00		\$3,399,004.54		\$3,583,104.37		
	PERCENT OF ENGINEER'S ESTIMATE					-24.47%		-20.38%		
						Low				