

# 2024 WMD Pipe & Manhole Rehabilitation Phase 2

365 days

Inliner Solutions, LLC: Everest  
Reinsurance Company

Insituform Technologies, LLC:  
Travelers Casualty and Surety  
Company of America

Contract No. 202474414

Bid Item	Description	Qty	Units	Unit Cost	Total Cost	Unit Bid	Total Bid	Unit Bid	Total Bid
34-17.1	8" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	19066	Linear Foot/Feet	\$2	\$38,132.00	\$2.00	\$38,132.00	\$3.00	\$57,198.00
34-17.1	9" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	605	Linear Foot/Feet	\$2.00	\$1,210.00	\$2.00	\$1,210.00	\$2.00	\$1,210.00
34-17.1	10" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	166	Linear Foot/Feet	\$2.00	\$332.00	\$2.00	\$332.00	\$2.00	\$332.00
34-17.1	10" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (storm)	39	Linear Foot/Feet	\$2.00	\$78.00	\$2.50	\$97.50	\$2.00	\$78.00
34-17.1	12" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	383	Linear Foot/Feet	\$2.00	\$766.00	\$2.50	\$957.50	\$2.00	\$766.00
34-17.1	12" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (storm)	275	Linear Foot/Feet	\$2.00	\$550.00	\$3.00	\$825.00	\$2.00	\$550.00
34-17.1	15" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (storm)	1678	Linear Foot/Feet	\$3.00	\$5,034.00	\$3.00	\$5,034.00	\$2.00	\$3,356.00
34-17.1	18" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	348	Linear Foot/Feet	\$3.00	\$1,044.00	\$2.50	\$870.00	\$2.00	\$696.00
34-17.1	21" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	443	Linear Foot/Feet	\$4.00	\$1,772.00	\$3.00	\$1,329.00	\$2.00	\$886.00
34-17.1	21" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (storm)	618	Linear Foot/Feet	\$4.00	\$2,472.00	\$3.00	\$1,854.00	\$2.00	\$1,236.00
34-17.1	24" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	350	Linear Foot/Feet	\$4.50	\$1,575.00	\$3.00	\$1,050.00	\$2.00	\$700.00
34-17.1	24" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (storm)	985	Linear Foot/Feet	\$4.50	\$4,432.50	\$3.00	\$2,955.00	\$2.00	\$1,970.00
34-17.1	27" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	543	Linear Foot/Feet	\$5.00	\$2,715.00	\$3.00	\$1,629.00	\$2.00	\$1,086.00
34-17.1	27" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (storm)	30	Linear Foot/Feet	\$5.00	\$150.00	\$3.00	\$90.00	\$2.00	\$60.00
34-17.1	30" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	134	Linear Foot/Feet	\$6.00	\$804.00	\$3.00	\$402.00	\$2.00	\$268.00
34-17.1	36" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	422	Linear Foot/Feet	\$7.80	\$3,291.60	\$4.00	\$1,688.00	\$3.00	\$1,266.00
34-17.1	42" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING (sanitary)	71	Linear Foot/Feet	\$10.00	\$710.00	\$4.00	\$284.00	\$3.00	\$213.00
34-17.3	18" DIAMETER SANITARY SEWER BY-PASS PUMPING	348	Linear Foot/Feet	\$100.00	\$34,800.00	\$156.00	\$54,288.00	\$25.00	\$8,700.00
34-17.3	21" DIAMETER SANITARY SEWER BY-PASS PUMPING	443	Linear Foot/Feet	\$150.00	\$66,450.00	\$2.00	\$886.00	\$1.00	\$443.00
34-17.3	24" DIAMETER SANITARY SEWER BY-PASS PUMPING	350	Linear Foot/Feet	\$300.30	\$105,105.00	\$630.00	\$220,500.00	\$238.00	\$83,300.00
34-17.3	27" DIAMETER SANITARY SEWER BY-PASS PUMPING	543	Linear Foot/Feet	\$192.95	\$104,770.97	\$630.00	\$342,090.00	\$389.00	\$211,227.00
34-17.3	30" DIAMETER SANITARY SEWER BY-PASS PUMPING	134	Linear Foot/Feet	\$214.39	\$28,727.87	\$630.00	\$84,420.00	\$759.00	\$101,706.00
34-17.3	36" DIAMETER SANITARY SEWER BY-PASS PUMPING	422	Linear Foot/Feet	\$255.00	\$107,610.00	\$298.00	\$125,756.00	\$440.00	\$185,680.00
34-17.3	42" DIAMETER SANITARY SEWER BY-PASS PUMPING	71	Linear Foot/Feet	\$2,065.21	\$146,629.91	\$2,646.00	\$187,866.00	\$4,374.00	\$310,554.00
34-17.4	8" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	19066	Linear Foot/Feet	\$35.00	\$667,310.00	\$48.00	\$915,168.00	\$36.00	\$686,376.00
34-17.4	9" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	605	Linear Foot/Feet	\$40.00	\$24,200.00	\$50.00	\$30,250.00	\$26.00	\$15,730.00
34-17.4	10" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	166	Linear Foot/Feet	\$45.00	\$7,470.00	\$75.00	\$12,450.00	\$58.00	\$9,628.00
34-17.4	10" DIAMETER CURED-IN-PLACE-PIPE (Storm)	39	Linear Foot/Feet	\$60.00	\$2,340.00	\$111.00	\$4,329.00	\$354.00	\$13,806.00
34-17.4	12" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	383	Linear Foot/Feet	\$88.00	\$33,704.00	\$83.00	\$31,789.00	\$78.00	\$29,874.00
34-17.4	12" DIAMETER CURED-IN-PLACE-PIPE (Storm)	275	Linear Foot/Feet	\$88.00	\$24,200.00	\$93.00	\$25,575.00	\$70.00	\$19,250.00
34-17.4	15" DIAMETER CURED-IN-PLACE-PIPE (Storm)	1678	Linear Foot/Feet	\$96.00	\$161,088.00	\$96.00	\$161,088.00	\$86.00	\$144,308.00
34-17.4	18" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	348	Linear Foot/Feet	\$121.20	\$42,177.60	\$108.00	\$37,584.00	\$112.00	\$38,976.00
34-17.4	21" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	443	Linear Foot/Feet	\$149.00	\$66,007.00	\$121.00	\$53,603.00	\$121.00	\$53,603.00
34-17.4	21" DIAMETER CURED-IN-PLACE-PIPE (Storm)	618	Linear Foot/Feet	\$149.00	\$92,082.00	\$145.00	\$89,610.00	\$176.00	\$108,768.00
34-17.4	24" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	350	Linear Foot/Feet	\$165.00	\$57,750.00	\$171.00	\$59,850.00	\$169.00	\$59,150.00
34-17.4	24" DIAMETER CURED-IN-PLACE-PIPE (Storm)	985	Linear Foot/Feet	\$165.00	\$162,525.00	\$148.00	\$145,780.00	\$198.00	\$195,030.00
34-17.4	27" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	543	Linear Foot/Feet	\$181.00	\$98,283.00	\$191.00	\$103,713.00	\$209.00	\$113,487.00
34-17.4	27" DIAMETER CURED-IN-PLACE-PIPE (Storm)	30	Linear Foot/Feet	\$300.00	\$9,000.00	\$370.00	\$11,100.00	\$496.00	\$14,880.00
34-17.4	30" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	134	Linear Foot/Feet	\$296.00	\$39,664.00	\$238.00	\$31,892.00	\$439.00	\$58,826.00
34-17.4	36" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	422	Linear Foot/Feet	\$404.00	\$170,488.00	\$299.00	\$126,178.00	\$258.00	\$108,876.00
34-17.4	42" DIAMETER CURED-IN-PLACE-PIPE (Sanitary)	71	Linear Foot/Feet	\$600.00	\$42,600.00	\$603.00	\$42,813.00	\$745.00	\$52,895.00

MH-4	4' MH Rehab	129	Vertical Feet	\$480.00	\$61,920.00	\$525.00	\$67,725.00	\$372.00	\$47,988.00
MH-5	5' MH Rehab	63	Vertical Feet	\$550.00	\$34,650.00	\$525.00	\$33,075.00	\$372.00	\$23,436.00
MH-6	6' MH Rehab	45	Vertical Feet	\$620.00	\$27,900.00	\$525.00	\$23,625.00	\$372.00	\$16,740.00
34-17.4-a	HYDROPHILIC END SEAL SLEEVE (8"-18")	4	Each	\$400.00	\$1,600.00	\$400.00	\$1,600.00	\$244.00	\$976.00
34-17.4-b	HYDROPHILIC END SEAL SLEEVE (21"-48")	4	Each	\$800.00	\$3,200.00	\$1,100.00	\$4,400.00	\$658.00	\$2,632.00
34-17.5	GRINDING	400	Linear Foot/Feet	\$27.00	\$10,800.00	\$33.00	\$13,200.00	\$24.00	\$9,600.00
34-17.6	SEWER SERVICE REACTIVATION (CIPP)	1072	Each	\$166.00	\$177,952.00	\$50.00	\$53,600.00	\$39.00	\$41,808.00
34-17.7	EXTENDED TAP CUTTING	20	Each	\$317.00	\$6,340.00	\$190.00	\$3,800.00	\$133.00	\$2,660.00
41-1	TRAFFIC CONTROL	1	Lump-Sum	\$305,840.00	\$305,840.00	\$1,091,000.00	\$1,091,000.00	\$225,000.00	\$225,000.00
45-1	CIPP LABORATORY TESTING	15	Each	\$600.00	\$9,000.00	\$515.00	\$7,725.00	\$582.00	\$8,730.00
50-1	MOBILIZATION	1	Lump-Sum	\$151,000.00	\$151,000.00	\$128,000.00	\$128,000.00	\$85,840.00	\$85,840.00
AA-1	ALLOWANCE ACCOUNT - NOISE VARIANCE	1	Lump-Sum	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
<b>Engineers Estimate of Base Bid Total:</b>					<b>\$3,170,252.45</b>				
					<b>BID ITEMS TOTAL AMOUNT</b>		\$4,405,067.00		\$3,182,354.00
					<b>TEXTURA FEE</b>		\$10,010.00		\$10,010.00
							<b>\$4,415,077.00</b>		<b>\$3,192,364.00</b>
<b>ADD ALT #1</b>									
34-17.1	8" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING	13626	LF	\$2.00	\$27,252.00	\$2.00	\$27,252.00	\$2.00	\$27,252.00
34-17.4	8" DIAMETER CURED-IN-PLACE-PIPE	13626	LF	\$35.00	\$476,910.00	\$37.00	\$504,162.00	\$33.00	\$449,658.00
34-17.5	GRINDING	200	LF	\$27.00	\$5,400.00	\$33.00	\$6,600.00	\$24.00	\$4,800.00
34-17.6	SANITARY SEWER SERVICE REACTIVATION (CIPP)	295.9	EA	\$166.00	\$49,119.40	\$50.00	\$14,795.00	\$39.00	\$11,540.10
34-17.7	EXTENDED TAP CUTTING	5	EA	\$317.00	\$1,585.00	\$190.00	\$950.00	\$133.00	\$665.00
41-1	TRAFFIC CONTROL	1	LS	\$60,250.00	\$60,250.00	\$4,500.00	\$4,500.00	\$1,234.00	\$1,234.00
45-1	CIPP LABORATORY TESTING	3	EA	\$600.00	\$1,800.00	\$515.00	\$1,545.00	\$555.00	\$1,665.00
50-1	MOBILIZATION	1	LS	\$33,500.00	\$33,500.00	\$27,000.00	\$27,000.00	\$6,769.00	\$6,769.00
<b>Total of Add Alt #1</b>					<b>\$655,816.40</b>		<b>\$586,804.00</b>		<b>\$503,583.10</b>
<b>ADD ALT #2</b>									
34-17.1	8" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING	14085	LF	2	\$28,170.00	\$2.00	\$28,170.00	\$2.00	\$28,170.00
34-17.4	8" DIAMETER CURED-IN-PLACE-PIPE	14085	LF	35	\$492,975.00	\$37.00	\$521,145.00	\$33.00	\$464,805.00
34-17.5	GRINDING	200	LF	27	\$5,400.00	\$33.00	\$6,600.00	\$24.00	\$4,800.00
34-17.6	SANITARY SEWER SERVICE REACTIVATION (CIPP)	275	EA	166	\$45,650.00	\$50.00	\$13,750.00	\$39.00	\$10,725.00
34-17.7	EXTENDED TAP CUTTING	5	EA	317	\$1,585.00	\$190.00	\$950.00	\$133.00	\$665.00
41-1	TRAFFIC CONTROL	1	LS	61700	\$61,700.00	\$4,500.00	\$4,500.00	\$8,634.00	\$8,634.00
45-1	CIPP LABORATORY TESTING	3	EA	600	\$1,800.00	\$515.00	\$1,545.00	\$555.00	\$1,665.00
50-1	MOBILIZATION	1	LS	34300	\$34,300.00	\$27,000.00	\$27,000.00	\$6,769.00	\$6,769.00
<b>Total of Add Alt #2</b>					<b>\$671,580.00</b>		<b>\$603,660.00</b>		<b>\$526,233.00</b>
<b>ADD ALT #3</b>									
34-17.1	8" DIAMETER SEWER PIPE PRE- VIDEO INSPECTION & CLEANING	13359	LF	2	\$26,718.00	\$2.00	\$26,718.00	\$2.00	\$26,718.00
34-17.4	8" DIAMETER CURED-IN-PLACE-PIPE	13359	LF	35	\$467,565.00	\$37.00	\$494,283.00	\$32.00	\$427,488.00
34-17.5	GRINDING	200	LF	27	\$5,400.00	\$33.00	\$6,600.00	\$24.00	\$4,800.00
34-17.6	SANITARY SEWER SERVICE REACTIVATION (CIPP)	229.9	EA	166	\$38,163.40	\$50.00	\$11,495.00	\$39.00	\$8,966.10
34-17.7	EXTENDED TAP CUTTING	5	EA	317	\$1,585.00	\$190.00	\$950.00	\$133.00	\$665.00
41-1	TRAFFIC CONTROL	1	LS	58050	\$58,050.00	\$9,000.00	\$9,000.00	\$9,868.00	\$9,868.00
45-1	CIPP LABORATORY TESTING	3	EA	600	\$1,800.00	\$515.00	\$1,545.00	\$555.00	\$1,665.00
50-1	MOBILIZATION	1	LS	32250	\$32,250.00	\$27,000.00	\$27,000.00	\$6,769.00	\$6,769.00
<b>Total of Add Alt #3</b>					<b>\$631,531.40</b>		<b>\$577,591.00</b>		<b>\$486,939.10</b>
<b>TOTAL BID AMOUNT: INCLUDES BASE BID ITEMS, TEXTURA FEE, ADD ALT 1, ADD ALT 2, AND ADD ALT 3</b>					<b>\$5,129,180.25</b>		<b>\$6,183,132.00</b>		<b>\$4,709,119.20</b>