

VILLAGE OF UNION CITY
Sanitary Sewer Rehabilitation Phase V

Bid Breakdown

Bid Date: Thursday, August 15, 2019 @ 1:00 PM

Engineer's Estimate: \$ 480,800.00 - Base Bid

<u>Item</u>	<u>Description</u>	<u>Quantity</u>		<u>Granite Inliner, LLC</u>		<u>Insituform Technologies, LLC - Aegion</u>		<u>Culy Contracting -DBA - Midas, Midwest LLC</u>	
				<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>
Base Bid									
614	Maintaining Traffic	1	Lump	550.00	550.00	15,000.00	15,000.00	1,000.00	1,000.00
624	Mobilization/Demobilization	1	Lump	12,100.00	12,100.00	75,000.00	75,000.00	2,000.00	2,000.00
00 79 20	Manhole joint Grouting per Structure	13	Each	230.00	2,990.00	325.00	4,225.00	65.00	845.00
33 01 03	12" Point Repair <10'	1	Each	6,800.00	6,800.00	6,000.00	6,000.00	6,139.00	6,139.00
33 01 03	12" Point Repair, 10' - 15'	1	Each	9,400.00	9,400.00	7,300.00	7,300.00	8,484.00	8,484.00
33 01 03	12" Point Repair, >15'	1	Each	13,000.00	13,000.00	7,500.00	7,500.00	11,694.00	11,694.00
33 01 03	15" Point Repair <10'	1	Each	7,150.00	7,150.00	6,000.00	6,000.00	6,430.00	6,430.00
33 01 03	15" Point Repair, 10' - 15'	1	Each	9,750.00	9,750.00	7,300.00	7,300.00	8,775.00	8,775.00
33 01 03	15" Point Repair, >15'	1	Each	13,300.00	13,300.00	7,500.00	7,500.00	11,985.00	11,985.00
33 01 03	4" - 6" Lateral Replacement <10'	1	Each	7,300.00	7,300.00	6,000.00	6,000.00	6,550.00	6,550.00
33 01 03	4" - 6" Lateral Replacement 10' - 15'	1	Each	9,800.00	9,800.00	7,300.00	7,300.00	8,830.00	8,830.00
33 01 03	4" - 6" Lateral Replacement >15'	1	Each	14,000.00	14,000.00	7,500.00	7,500.00	12,598.00	12,598.00
33 01 30.16	Cleaning & Televising of 12" Sewer Only	1,507	L.F.	3.00	4,521.00	8.50	12,809.50	3.00	4,521.00
33 01 30.16	Cleaning & Televising of 15" Sewer Only	2,906	L.F.	7.25	21,068.50	16.00	46,496.00	6.50	18,889.00
33 01 30.62	Manuhole Rehabilitation	255	V.F.	140.00	35,700.00	137.00	34,935.00	135.00	34,425.00
33 01 30.62	Manhole Steps	40	Each	28.00	1,120.00	50.00	2,000.00	25.00	1,000.00
Special	Manhole Casting with Gasket	8	Each	1,800.00	14,400.00	1,300.00	10,400.00	350.00	2,800.00
33 01 30.72	12" Cured-in-Place Pipe	1,507	L.F.	43.00	64,801.00	30.00	45,210.00	50.00	75,350.00
33 01 30.72	15" Cured-in-Place Pipe	2,906	L.F.	59.00	171,454.00	45.00	130,770.00	105.00	305,130.00
33 01 30.72	Protruding Lateral Cut-Out	10	Each	120.00	1,200.00	500.00	5,000.00	100.00	1,000.00
Total Base Bid					<u>\$420,404.50</u>		<u>\$444,245.50</u>		<u>\$528,445.00</u>

VILLAGE OF UNION CITY
Sanitary Sewer Rehabilitation Phase V

Bid Breakdown

				Granite Inliner, LLC		Insituform Technologies, LLC - Aegion		Culy Contracting -DBA - Midas, Midwest LLC	
<u>Item</u>	<u>Description</u>	<u>Quantity</u>		<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>
Alternate #1 - Sanitary Sewer Rehabilitation (Carmel Drive)									
33 01 03	8" Point Repair <10'	1	Each	6,850.00	6,850.00	6,000.00	6,000.00	6,165.00	6,165.00
33 01 03	8" Point Repair, 10' - 15'	1	Each	9,333.00	9,333.00	7,300.00	7,300.00	8,400.00	8,400.00
33 01 03	8" Point Repair >15'	1	Each	13,083.00	13,083.00	7,500.00	7,500.00	11,775.00	11,775.00
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (E1 through E6)	905	L.F.	37.00	33,485.00	30.00	27,150.00	46.00	41,630.00
Total Alternate #1					<u>\$62,751.00</u>		<u>\$47,950.00</u>		<u>\$67,970.00</u>
Alternate #2 - Sanitary Sewer Rehabilitation Phase V (Water Street)									
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (D23 through D21)	335	L.F.	37.00	12,395.00	30.00	10,050.00	46.00	15,410.00
Total Alternate #2					<u>\$12,395.00</u>		<u>\$10,050.00</u>		<u>\$15,410.00</u>
Alternate #3 - Sanitary Sewer Rehabilitation Phase V (Melvin Eley Ave)									
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (D5 through D34)	1,165	L.F.	37.00	43,105.00	30.00	34,950.00	46.00	53,590.00
Total Alternate #3					<u>\$43,105.00</u>		<u>\$34,950.00</u>		<u>\$53,590.00</u>
Alternate #4 - Sanitary Sewer Rehabilitation Phase V (Alley at Main & Water)									
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (D14 through D18)	400	L.F.	37.00	14,800.00	70.00	28,000.00	46.00	18,400.00
Total Alternate #4					<u>\$14,800.00</u>		<u>\$28,000.00</u>		<u>\$18,400.00</u>
Alternate #5 - Sanitary Sewer Rehabilitation Phase V (Main Street)									
33 01 30.72	8" Cured-in-Place with cleaning & televising (D13 through D35)	679	L.F.	37.00	25,123.00	40.00	27,160.00	46.00	31,234.00
Total Alternate #5					<u>\$25,123.00</u>		<u>\$27,160.00</u>		<u>\$31,234.00</u>

VILLAGE OF UNION CITY
Sanitary Sewer Rehabilitation Phase V

Bid Breakdown

		Granite Inliner, LLC			Insituform Technologies, LLC - Aegion		Culy Contracting -DBA - Midas, Midwest LLC		
<u>Item</u>	<u>Description</u>	<u>Quantity</u>		<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>
Alternate #6 - Sanitary Sewer Rehabilitation Phase V (Alley at Chestnut St.)									
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (F15 through D18)	592	L.F.	37.00	21,904.00	55.00	32,560.00	46.00	27,232.00
Total Alternate #6					<u>\$21,904.00</u>		<u>\$32,560.00</u>		<u>\$27,232.00</u>
Alternate #7 - Sanitary Sewer Rehabilitation Phase V (Ward Street)									
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (C3 through C2)	495	L.F.	37.00	18,315.00	30.00	14,850.00	46.00	22,770.00
Total Alternate #7					<u>\$18,315.00</u>		<u>\$14,850.00</u>		<u>\$22,770.00</u>
Alternate #8 - Sanitary Sewer Rehabilitation Phase V (John Street)									
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (C2 to C4)	360	L.F.	37.00	13,320.00	30.00	10,800.00	46.00	16,560.00
Total Alternate #8					<u>\$13,320.00</u>		<u>\$10,800.00</u>		<u>\$16,560.00</u>
Alternate #9 - Sanitary Sewer Rehabilitation Phase V (Alley at Ward St.)									
33 01 30.72	8" Cured-in-Place Pipe with cleaning & televising (C1 through LH)	425	L.F.	37.00	15,725.00	37.00	15,725.00	46.00	19,550.00
Total Alternate #9					<u>\$15,725.00</u>		<u>\$15,725.00</u>		<u>\$19,550.00</u>
Alternate 10 - Sanitary Sewer Rehabilitation Phase V									
Special	Internal Manhole Drop, As Per Plan	1	Each	1,350.00	1,350.00	1,311.00	1,311.00	1,700.00	1,700.00
Total Alternate #10					<u>\$1,350.00</u>		<u>\$1,311.00</u>		<u>\$1,700.00</u>
Alternate #11 - Sanitary Sewer Rehabilitation Phase V									
Special	Chimney Seal	1	Each	280.00	280.00	275.00	275.00	498.00	498.00
Total Alternate #11					<u>\$280.00</u>		<u>\$275.00</u>		<u>\$498.00</u>

VILLAGE OF UNION CITY
Sanitary Sewer Rehabilitation Phase V

Bid Breakdown

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Granite Inliner, LLC</u>		<u>Insituform Technologies, LLC - Aegion</u>		<u>Culy Contracting -DBA - Midas, Midwest LLC</u>		
			<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	
Alternate #12 - Sanitary Sewer Rehabilitation Phase V (Trunk Sewer)									
33 01 30.72	Cleaning & Televising of 15" Sewer Only	3,074	L.F.	8.00	24,592.00	16.00	49,184.00	6.50	19,981.00
00 79 20	Manhole Joint Grouting per Structure	7	Each	230.00	1,610.00	650.00	4,550.00	65.00	455.00
33 01 30.72	15" Cured-in-Place Pipe (H5 through H13)	3,074	L.F.	62.00	190,588.00	165.00	507,210.00	72.00	221,328.00
33 01 30.62	Manhole Rehabilitation	55	V.F.	140.00	7,700.00	150.00	8,250.00	135.00	7,425.00
33 01 30.62	Manhole Steps	40	Each	28.00	1,120.00	55.00	2,200.00	25.00	1,000.00
Total Alternate #12					<u>\$225,610.00</u>	<u>\$571,394.00</u>	<u>\$250,189.00</u>		
Total Base Bid and Alternates					<u>\$875,082.50</u>	<u>\$1,239,270.50</u>	<u>\$1,053,548.00</u>		