

35th St & Lincoln Park Sanitary Improvements

****Base bid only was awarded for this project****

212 Days

Granite Inliner, LLC, Travelers Casualty and Surety Company of America
Insituform Technologies, LLC, Travelers Casualty and Surety Company of America

Contract No. 201951838

Estimate	ID	Bid Item	Description	Additional Info	Units	Qty	Unit Cost	Total Cost	Unit Bid	Total Bid	Unit Bid	Total Bid
Base IPM	21137	01-21.16.04	ALLOWANCE FOR JOBSITE SECURITY (DPD)	Assumes 5 days	A/A	3,000	\$1.00	\$ 3,000.00	\$1.00	\$ 3,000.00	\$1.00	\$ 3,000.00
Base IPM	21138	3-7a	HEALTH & SAFETY PLAN		LS	1	\$3,000.00	\$ 3,000.00	\$ 3,150.00	\$ 3,150.00	\$ 2,702.00	\$ 2,702.00
Base IPM	20464	3-7b	MATERIAL MANAGEMENT PLAN		LS	1	\$5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,702.00	\$ 2,702.00
Base IPM	21145	34-17.1f	PRE-VIDEO INSPECTION OF 21" DIAMETER SEWER PIPE		LF	1,535	\$10.00	\$ 15,350.00	\$ 4.75	\$ 7,291.25	\$ 3.00	\$ 4,605.00
Base IPM	21147	34-17.1i	PRE-VIDEO INSPECTION OF 30" DIAMETER SEWER PIPE		LF	2,561	\$10.00	\$ 25,610.00	\$ 7.15	\$ 18,311.15	\$ 3.00	\$ 7,683.00
Base IPM	21843	34-17.1m	PRE-VIDEO INSPECTION OF 42" DIAMETER SEWER PIPE		LF	1,037	\$10.00	\$ 10,370.00	\$ 8.40	\$ 8,710.80	\$ 4.00	\$ 4,148.00
Base IPM	21845	34-17.1n	PRE-VIDEO INSPECTION OF 48" DIAMETER SEWER PIPE		LF	740	\$12.00	\$ 8,880.00	\$ 9.50	\$ 7,030.00	\$ 5.00	\$ 3,700.00
Base IPM	21846	34-17.1o	PRE-VIDEO INSPECTION OF 54" DIAMETER SEWER PIPE		LF	2,200	\$15.00	\$ 33,000.00	\$ 11.90	\$ 26,180.00	\$ 5.00	\$ 11,000.00
Base IPM	21154	34-17.3f	21" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	1,535	\$9.00	\$ 13,815.00	\$ 49.00	\$ 75,215.00	\$ 46.00	\$ 70,610.00
Base IPM	21156	34-17.3i	30" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	2,561	\$16.00	\$ 40,976.00	\$ 49.00	\$ 125,489.00	\$ 46.00	\$ 117,806.00
Base IPM	21847	34-17.3m	42" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	1,037	\$26.00	\$ 26,962.00	\$ 143.00	\$ 148,291.00	\$ 46.00	\$ 47,702.00
Base IPM	21848	34-17.3n	48" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	740	\$29.00	\$ 21,460.00	\$ 143.00	\$ 105,820.00	\$ 46.00	\$ 34,040.00
Base IPM	21849	34-17.3o	54" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	2,200	\$32.00	\$ 70,400.00	\$ 143.00	\$ 314,600.00	\$ 46.00	\$ 101,200.00
Base IPM	21166	34-17.4f	21" DIAMETER CURED-IN-PLACE-PLASTIC LINER		LF	1,535	\$107.00	\$ 164,245.00	\$ 75.00	\$ 115,125.00	\$ 71.00	\$ 108,985.00
Base IPM	21168	34-17.4i	30" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	2,561	\$148.00	\$ 379,028.00	\$ 130.00	\$ 332,930.00	\$ 128.00	\$ 327,808.00
Base IPM	21850	34-17.4m	42" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	1,037	\$210.50	\$ 218,288.50	\$ 300.00	\$ 311,100.00	\$ 238.00	\$ 246,806.00
Base IPM	21851	34-17.4n	48" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	740	\$260.00	\$ 192,400.00	\$ 350.00	\$ 259,000.00	\$ 319.00	\$ 236,060.00
Base IPM	21852	34-17.4o	54" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	2,200	\$296.00	\$ 651,200.00	\$ 405.00	\$ 891,000.00	\$ 371.00	\$ 816,200.00
Base IPM	21172	34-17.5	GRINDING		LF	160	\$20.00	\$ 3,200.00	\$ 1.20	\$ 192.00	\$ 4.00	\$ 640.00
Base IPM	21173	34-17.6a	SANITARY SEWER SERVICE REACTIVATION (CIPP)	Estimated Tap Amount	EA	300	\$27.50	\$ 8,250.00	\$ 40.00	\$ 12,000.00	\$ 50.00	\$ 15,000.00
Base IPM	21174	34-17.7	EXTENDED TAP CUTTING		EA	60	\$20.00	\$ 1,200.00	\$ 220.00	\$ 13,200.00	\$ 177.00	\$ 10,620.00
Base IPM	20463	41-1	TRAFFIC CONTROL		LS	1	\$40,000.00	\$ 40,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,289.00	\$ 100,289.00
Base IPM	21175	45-1	CIPP LABORATORY TESTING		EA	31	\$650.00	\$ 20,150.00	\$ 386.00	\$ 11,966.00	\$ 150.00	\$ 4,650.00
Base IPM	20457	50-1	MOBILIZATION		LS	1	\$60,000.00	\$ 60,000.00	\$ 4,100.00	\$ 4,100.00	\$ 60,000.00	\$ 60,000.00
Add Alt 1	21861	3-7a	HEALTH & SAFETY PLAN		LS	1	\$1,000.00	\$ 1,000.00	\$ 2,200.00	\$ 2,200.00	\$ 2,750.00	\$ 2,750.00
Add Alt 1	21860	3-7b	MATERIAL MANAGEMENT PLAN		LS	1	\$1,000.00	\$ 1,000.00	\$ 3,500.00	\$ 3,500.00	\$ 2,750.00	\$ 2,750.00
Add Alt 1	21889	34-17.1a	PRE-VIDEO INSPECTION OF 8" DIAMETER SEWER PIPE		LF	5,676	\$1.60	\$ 9,081.60	\$ 2.25	\$ 12,771.00	\$ 2.00	\$ 11,352.00
Add Alt 1	21890	34-17.1g	PRE-VIDEO INSPECTION OF 24" DIAMETER SEWER PIPE		LF	2,847	\$10.00	\$ 28,470.00	\$ 6.00	\$ 17,082.00	\$ 3.00	\$ 8,541.00
Add Alt 1	21891	34-17.1j	PRE-VIDEO INSPECTION OF 33" DIAMETER SEWER PIPE		LF	2,324	\$10.00	\$ 23,240.00	\$ 6.00	\$ 13,944.00	\$ 4.00	\$ 9,296.00
Add Alt 1	21892	34-17.1k	PRE-VIDEO INSPECTION OF 36" DIAMETER SEWER PIPE		LF	742	\$10.00	\$ 7,420.00	\$ 7.15	\$ 5,305.30	\$ 5.00	\$ 3,710.00
Add Alt 1	21893	34-17.3g	24" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	2,847	\$15.00	\$ 42,705.00	\$ 52.00	\$ 148,044.00	\$ 32.00	\$ 91,104.00
Add Alt 1	21894	34-17.3j	33" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	2,324	\$15.00	\$ 34,860.00	\$ 58.00	\$ 134,792.00	\$ 32.00	\$ 74,368.00
Add Alt 1	21895	34-17.3k	36" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	742	\$18.00	\$ 13,356.00	\$ 58.00	\$ 43,036.00	\$ 32.00	\$ 23,744.00
Add Alt 1	21899	34-17.4a	8" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes all necessary bypass pumping	LF	5,676	\$18.00	\$ 102,168.00	\$ 26.00	\$ 147,576.00	\$ 24.00	\$ 136,224.00
Add Alt 1	21900	34-17.4g	24" DIAMETER CURED-IN-PLACE-PLASTIC LINER		LF	2,847	\$90.00	\$ 256,230.00	\$ 90.00	\$ 256,230.00	\$ 111.00	\$ 316,017.00
Add Alt 1	21901	34-17.4j	33" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	2,324	\$125.00	\$ 290,500.00	\$ 148.00	\$ 343,952.00	\$ 185.00	\$ 429,940.00
Add Alt 1	21902	34-17.4k	36" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	742	\$130.00	\$ 96,460.00	\$ 180.00	\$ 133,560.00	\$ 238.00	\$ 176,596.00
Add Alt 1	21896	34-17.5	GRINDING		LF	230	\$1.00	\$ 230.00	\$ 1.20	\$ 276.00	\$ 4.00	\$ 920.00
Add Alt 1	21897	34-17.6a	SANITARY SEWER SERVICE REACTIVATION (CIPP)	Estimated Tap Amount	EA	751	\$27.50	\$ 20,652.50	\$ 40.00	\$ 30,040.00	\$ 50.00	\$ 37,550.00
Add Alt 1	21898	34-17.7	EXTENDED TAP CUTTING		EA	20	\$60.00	\$ 1,200.00	\$ 232.00	\$ 4,640.00	\$ 177.00	\$ 3,540.00
Add Alt 1	21859	41-1	TRAFFIC CONTROL		LS	1	\$20,000.00	\$ 20,000.00	\$ 100,000.00	\$ 100,000.00	\$ 91,038.00	\$ 91,038.00
Add Alt 1	22847	41-1	TRAFFIC CONTROL	RTD Flagger North of Cofax (Unit is Per Day)	LS	6	\$600.00	\$ 3,600.00	\$ 810.00	\$ 4,860.00	\$ 1,945.00	\$ 11,670.00
Add Alt 1	21903	45-1	CIPP LABORATORY TESTING		EA	6	\$650.00	\$ 3,900.00	\$ 410.00	\$ 2,460.00	\$ 270.00	\$ 1,620.00
Add Alt 1	21853	50-1	MOBILIZATION		LS	1	\$20,000.00	\$ 20,000.00	\$ 2,700.00	\$ 2,700.00	\$ 20,000.00	\$ 20,000.00
Add Alt 2	21879	3-7a	HEALTH & SAFETY PLAN		LS	1	\$1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,702.00	\$ 2,702.00
Add Alt 2	21878	3-7b	MATERIAL MANAGEMENT PLAN		LS	1	\$5,000.00	\$ 5,000.00	\$ 3,800.00	\$ 3,800.00	\$ 2,702.00	\$ 2,702.00
Add Alt 2	21904	34-17.1a	PRE-VIDEO INSPECTION OF 8" DIAMETER SEWER PIPE		LF	6,737	\$1.60	\$ 10,779.20	\$ 2.25	\$ 15,158.25	\$ 2.00	\$ 13,474.00
Add Alt 2	21905	34-17.1b	PRE-VIDEO INSPECTION OF 10" DIAMETER SEWER PIPE		LF	580	\$2.10	\$ 1,218.00	\$ 2.25	\$ 1,305.00	\$ 2.00	\$ 1,160.00
Add Alt 2	21906	34-17.1g	PRE-VIDEO INSPECTION OF 24" DIAMETER SEWER PIPE		LF	986	\$10.00	\$ 9,860.00	\$ 6.00	\$ 5,916.00	\$ 3.00	\$ 2,958.00
Add Alt 2	21907	34-17.1j	PRE-VIDEO INSPECTION OF 33" DIAMETER SEWER PIPE		LF	398	\$10.00	\$ 3,980.00	\$ 7.25	\$ 2,885.50	\$ 4.00	\$ 1,592.00
Add Alt 2	21909	34-17.1j	PRE-VIDEO INSPECTION OF 33" DIAMETER SEWER PIPE	Actually 26"x39" Elliptical	LF	33	\$10.00	\$ 330.00	\$ 6.00	\$ 198.00	\$ 4.00	\$ 132.00
Add Alt 2	21908	34-17.1k	PRE-VIDEO INSPECTION OF 36" DIAMETER SEWER PIPE		LF	2,198	\$10.00	\$ 21,980.00	\$ 7.50	\$ 16,485.00	\$ 4.00	\$ 8,792.00
Add Alt 2	21910	34-17.3g	24" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	986	\$12.00	\$ 11,832.00	\$ 26.00	\$ 25,636.00	\$ 33.00	\$ 32,538.00
Add Alt 2	21911	34-17.3j	33" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	398	\$15.00	\$ 5,970.00	\$ 68.00	\$ 27,064.00	\$ 33.00	\$ 13,134.00
Add Alt 2	21912	34-17.3j	33" DIAMETER SANITARY SEWER BY-PASS PUMPING	Actually 26"x39" Elliptical	LF	33	\$15.00	\$ 495.00	\$ 68.00	\$ 2,244.00	\$ 33.00	\$ 1,089.00
Add Alt 2	21913	34-17.3k	36" DIAMETER SANITARY SEWER BY-PASS PUMPING		LF	2,198	\$18.00	\$ 39,564.00	\$ 68.00	\$ 149,464.00	\$ 33.00	\$ 72,534.00
Add Alt 2	21914	34-17.4a	8" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes all necessary bypass pumping	LF	6,737	\$18.00	\$ 121,266.00	\$ 25.00	\$ 168,425.00	\$ 26.00	\$ 175,162.00
Add Alt 2	21915	34-17.4b	10" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes all necessary bypass pumping	LF	580	\$22.00	\$ 12,760.00	\$ 30.00	\$ 17,400.00	\$ 30.00	\$ 17,400.00
Add Alt 2	21916	34-17.4g	24" DIAMETER CURED-IN-PLACE-PLASTIC LINER		LF	986	\$90.00	\$ 88,740.00	\$ 56.00	\$ 55,216.00	\$ 136.00	\$ 134,096.00
Add Alt 2	21917	34-17.4j	33" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	398	\$125.00	\$ 49,750.00	\$ 177.00	\$ 70,446.00	\$ 214.00	\$ 85,172.00
Add Alt 2	21918	34-17.4j	33" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Actually 26"x39" Elliptical. Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	33	\$125.00	\$ 4,125.00	\$ 430.00	\$ 14,190.00	\$ 1,747.00	\$ 57,651.00
Add Alt 2	21919	34-17.4k	36" DIAMETER CURED-IN-PLACE-PLASTIC LINER	Includes on-site wet-out, as well as paving associated with removing and replacing manhole cones and any temp. trenching for bypass pumping	LF	2,198	\$130.00	\$ 285,740.00	\$ 180.00	\$ 395,640.00	\$ 227.00	\$ 498,946.00
Add Alt 2	21920	34-17.5	GRINDING		LF	210	\$1.00	\$ 210.00	\$ 1.20	\$ 252.00	\$ 4.00	\$ 840.00
Add Alt 2	21921	34-17.6a	SANITARY SEWER SERVICE REACTIVATION (CIPP)	Estimated Tap Amount	EA	750	\$27.50	\$ 20,625.00	\$ 35.00	\$ 26,250.00	\$ 50.00	\$ 37,500.00
Add Alt 2	21922	34-17.7	EXTENDED TAP CUTTING		EA	20	\$60.00	\$ 1,200.00	\$ 220.00	\$ 4,400.00	\$ 169.00	\$ 3,380.00
Add Alt 2	21877	41-1	TRAFFIC CONTROL		LS	1	\$20,000.00	\$ 20,000.00	\$ 100,000.00	\$ 100,000.00	\$ 66,301.00	\$ 66,301.00
Add Alt 2	21923	45-1	CIPP LABORATORY TESTING		EA	6	\$650.00	\$ 3,900.00	\$ 400.00	\$ 2,400.00	\$ 270.00	\$ 1,620.00
Add Alt 2	21871	50-1	MOBILIZATION		LS	1	\$20,000.00	\$ 20,000.00	\$ 2,500.00	\$ 2,500.00	\$ 20,000.00	\$ 20,000.00
Engineers Estimate of Base Bid Total:								\$ 2,015,784.50				
									BASE BID SUBTOTAL	\$ 2,898,701.20		
									TEXTURA FEE	\$ 5,850.00		
									**TOTAL BASE BID AMOUNT	\$ 2,904,551.20	\$ 2,343,806.00	
									ADD ALT 1 SUBTOTAL	\$ 1,406,968.30	\$ 1,452,730.00	
									TEXTURA FEE	\$ 9,100.00	\$ 9,100.00	
									BASE BID + ADD ALT 1 AMOUNT	\$ 4,314,769.50	\$ 3,798,786.00	
									ADD			