

2022 Preventive and Critical Lining, Phase 2

365 Days

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

Contract No. 202262168

Bid Item	Description	Qty	Units	Unit Cost	Total Cost	Unit Bid	Total Bid
34-17.1-8	PRE-VIDEO INSPECTION OF 8" DIAMETER SEWER PIPE	34,076	LF	\$1.50	\$51,114.00	\$2.00	\$68,152.00
34-17.1-9	PRE-VIDEO INSPECTION OF 9" DIAMETER SEWER PIPE	154	LF	\$2.00	\$308.00	\$2.00	\$308.00
34-17.1-10	PRE-VIDEO INSPECTION OF 10" DIAMETER SEWER PIPE	666	LF	\$2.00	\$1,332.00	\$2.00	\$1,332.00
34-17.1-12	PRE-VIDEO INSPECTION OF 12" DIAMETER SEWER PIPE	119	LF	\$2.00	\$238.00	\$2.00	\$238.00
34-17.1-36	PRE-VIDEO INSPECTION OF 36" DIAMETER SEWER PIPE	158	LF	\$3.00	\$474.00	\$2.00	\$316.00
34-17.4-8	8" DIAMETER CURED-IN-PLACE-PLASTIC LINER-Includes all necessary bypass pumping	34,076	LF	\$28.00	\$954,128.00	\$33.00	\$1,124,508.00
34-17.4-9	9" DIAMETER CURED-IN-PLACE-PLASTIC LINER-Includes all necessary bypass pumping	154	LF	\$36.00	\$5,544.00	\$60.00	\$9,240.00
34-17.4-10	10" DIAMETER CURED-IN-PLACE-PLASTIC LINER-Includes all necessary bypass pumping	666	LF	\$44.00	\$29,304.00	\$51.00	\$33,966.00
34-17.4-12	12" DIAMETER CURED-IN-PLACE-PLASTIC LINER	119	LF	\$57.00	\$6,783.00	\$120.00	\$14,280.00
34-17.4-36	36" DIAMETER CURED-IN-PLACE-PLASTIC LINER (Storm)-Assume fully deteriorated, water table at surface, 5% ovality, 120 lb/ft3 soil density, 700 psi soil modulus, HS-20 live load.	158	LF	\$292.00	\$46,136.00	\$293.00	\$46,294.00
34-17.5	GRINDING	3,000	LF	\$2.00	\$6,000.00	\$2.00	\$6,000.00
34-17.6	SANITARY SEWER SERVICE REACTIVATION (CIPP)-Estimated tap count	1,042	EA	\$50.00	\$52,100.00	\$90.00	\$93,780.00
34-17.7	EXTENDED TAP CUTTING	100	EA	\$108.00	\$10,800.00	\$108.00	\$10,800.00
34-17.9-a	Pipe End Seal Kit Installation Only-Small Diameter-Per City Project Managers Direction and Approval- Includes all necessary items to install City provided End Seal Kit	10	EA	\$140.00	\$1,400.00	\$140.00	\$1,400.00
34-17.9-b	Pipe End Seal Kit Installation Only-Large Diameter-Per City Project Managers Direction and Approval- Includes all necessary items to install City provided End Seal Kit	10	EA	\$190.00	\$1,900.00	\$190.00	\$1,900.00
41-1	TRAFFIC CONTROL	1	LS	\$200,000.00	\$200,000.00	\$134,000.00	\$134,000.00
45-1	CIPP LABORATORY TESTING	12	EA	\$525.00	\$6,300.00	\$596.00	\$7,152.00
50-1	MOBILIZATION	1	LS	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00
34-17.1.crit-8	CRITICAL PRE-VIDEO INSPECTION OF 8" DIAMETER SEWER PIPE	200	LF	\$2.00	\$400.00	\$2.00	\$400.00
34-17.1.crit-10	CRITICAL PRE-VIDEO INSPECTION OF 10" DIAMETER SEWER PIPE	100	LF	\$2.00	\$200.00	\$2.00	\$200.00
34-17.1.crit-12	CRITICAL PRE-VIDEO INSPECTION OF 12" DIAMETER SEWER PIPE	10	LF	\$2.00	\$20.00	\$2.00	\$20.00
34-17.1.crit-15	CRITICAL PRE-VIDEO INSPECTION OF 15" DIAMETER SEWER PIPE	10	LF	\$2.00	\$20.00	\$2.00	\$20.00
34-17.1.crit-18	CRITICAL PRE-VIDEO INSPECTION OF 18" DIAMETER SEWER PIPE	10	LF	\$2.00	\$20.00	\$2.00	\$20.00
34-17.1.crit-21	CRITICAL PRE-VIDEO INSPECTION OF 21" DIAMETER SEWER PIPE	10	LF	\$2.00	\$20.00	\$2.00	\$20.00
34-17.1.crit-24	CRITICAL PRE-VIDEO INSPECTION OF 24" DIAMETER SEWER PIPE	10	LF	\$2.00	\$20.00	\$2.00	\$20.00
34-17.1.crit-27	CRITICAL PRE-VIDEO INSPECTION OF 27" DIAMETER SEWER PIPE	10	LF	\$3.00	\$30.00	\$3.00	\$30.00
34-17.1.crit-30	CRITICAL PRE-VIDEO INSPECTION OF 30" DIAMETER SEWER PIPE	10	LF	\$3.00	\$30.00	\$3.00	\$30.00
34-17.1.crit-36	CRITICAL PRE-VIDEO INSPECTION OF 36" DIAMETER SEWER PIPE	10	LF	\$3.00	\$30.00	\$3.00	\$30.00
34-17.3.crit-a	CRITICAL SEWER BY-PASS PUMPING 750 - 1,750 GPM	120	LF	\$113.00	\$13,560.00	\$113.00	\$13,560.00
34-17.3.crit-b	CRITICAL SEWER BY-PASS PUMPING 1,750 - 3,000 GPM	80	LF	\$355.00	\$28,400.00	\$355.00	\$28,400.00
34-17.3.crit-c	CRITICAL SEWER BY-PASS PUMPING 3,000 - 4,900 GPM	120	LF	\$254.00	\$30,480.00	\$254.00	\$30,480.00
34-17.4.crit-8	Critical 8" DIAMETER CURED-IN-PLACE-PLASTIC LINER-Includes all necessary bypass pumping	200	LF	\$38.00	\$7,600.00	\$38.00	\$7,600.00
34-17.4.crit-10	Critical 10" DIAMETER CURED-IN-PLACE-PLASTIC LINER-Includes all necessary bypass pumping	100	LF	\$80.00	\$8,000.00	\$80.00	\$8,000.00
34-17.4.crit-12a	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$198.00	\$1,980.00	\$198.00	\$1,980.00
34-17.4.crit-12b	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$119.00	\$1,190.00	\$119.00	\$1,190.00
34-17.4.crit-12c	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$78.00	\$780.00	\$78.00	\$780.00
34-17.4.crit-12d	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$64.00	\$640.00	\$64.00	\$640.00
34-17.4.crit-15a	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$220.00	\$2,200.00	\$220.00	\$2,200.00
34-17.4.crit-15b	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$136.00	\$1,360.00	\$136.00	\$1,360.00
34-17.4.crit-15c	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$93.00	\$930.00	\$93.00	\$930.00
34-17.4.crit-15d	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$79.00	\$790.00	\$79.00	\$790.00

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Bid Item	Description	Qty	Units	Unit Cost	Total Cost	Unit Bid	Total Bid
34-17.4.crit-18a	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$267.00	\$2,670.00	\$267.00	\$2,670.00
34-17.4.crit-18b	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$169.00	\$1,690.00	\$169.00	\$1,690.00
34-17.4.crit-18c	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$119.00	\$1,190.00	\$119.00	\$1,190.00
34-17.4.crit-18d	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$103.00	\$1,030.00	\$103.00	\$1,030.00
34-17.4.crit-21a	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$302.00	\$3,020.00	\$302.00	\$3,020.00
34-17.4.crit-21b	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$197.00	\$1,970.00	\$197.00	\$1,970.00
34-17.4.crit-21c	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$143.00	\$1,430.00	\$143.00	\$1,430.00
34-17.4.crit-21d	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$125.00	\$1,250.00	\$125.00	\$1,250.00
34-17.4.crit-24a	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$346.00	\$3,460.00	\$346.00	\$3,460.00
34-17.4.crit-24b	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$228.00	\$2,280.00	\$228.00	\$2,280.00
34-17.4.crit-24c	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$168.00	\$1,680.00	\$168.00	\$1,680.00
34-17.4.crit-24d	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$148.00	\$1,480.00	\$148.00	\$1,480.00
34-17.4.crit-27a	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$395.00	\$3,950.00	\$395.00	\$3,950.00
34-17.4.crit-27b	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$264.00	\$2,640.00	\$264.00	\$2,640.00
34-17.4.crit-27c	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$198.00	\$1,980.00	\$198.00	\$1,980.00
34-17.4.crit-27d	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$175.00	\$1,750.00	\$175.00	\$1,750.00
34-17.4.crit-30a	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$440.00	\$4,400.00	\$440.00	\$4,400.00
34-17.4.crit-30b	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$299.00	\$2,990.00	\$299.00	\$2,990.00
34-17.4.crit-30c	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$227.00	\$2,270.00	\$227.00	\$2,270.00
34-17.4.crit-30d	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$202.00	\$2,020.00	\$202.00	\$2,020.00
34-17.4.crit-36a	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$546.00	\$5,460.00	\$546.00	\$5,460.00
34-17.4.crit-36b	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$378.00	\$3,780.00	\$378.00	\$3,780.00
34-17.4.crit-36c	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$292.00	\$2,920.00	\$292.00	\$2,920.00
34-17.4.crit-36d	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF	\$264.00	\$2,640.00	\$264.00	\$2,640.00
34-17.6.crit	Critical SEWER SERVICE REACTIVATION (CIPP)	75	EA	\$207.00	\$15,525.00	\$207.00	\$15,525.00
41-1.crit	TRAFFIC CONTROL ALLOWANCE ACCOUNT	1	A/A	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
Engineers Estimate of Base Bid Total:					\$1,608,036.00		
						BID ITEMS TOTAL AMOUNT	\$1,792,841.00
						TEXTURA FEE	\$5,850.00
							\$1,798,691.00