

P-617A	BID DATE: 10/4/2022 TIME: 2:30 PM ENGINEER ESTIMATE : \$1,123,500.00 ENG. ESTIMATE + 10% : \$1,235,850.00					INSIGHT PIPE CONTRACTING, LLC 232 E. LANCASTER ROAD HARMONY, PA 16037				UNITED SURVEY, INC. 25145 BROADWAY AVENUE OAKWOOD VILLAGE, OH 44146				INSITUFORM TECHNOLOGIES, LLC 580 GODDARD AVENUE CHESTERFIELD, MO 63005				
	ITEM DESCRIPTION		QUANTITY	UNITS	ENG. UNIT COST	ENG. COST ESTIMATE	UNIT LABOR	UNIT MATERIAL	UNIT LABOR & MATERIAL	AMOUNT	UNIT LABOR	UNIT MATERIAL	UNIT LABOR & MATERIAL	AMOUNT	UNIT LABOR	UNIT MATERIAL	UNIT LABOR & MATERIAL	AMOUNT
	ODOT 624	MOBILIZATION	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 29,000.00	\$ -	\$ 29,000.00	\$ 29,000.00	\$ 7,500.00	\$ 7,500.00	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00
	ODOT 201	CLEARING AND GRUBBING	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 2,250.00	\$ 1,500.00	\$ 3,750.00	\$ 3,750.00	\$ 7,500.00	\$ 7,500.00	\$ 15,000.00	\$ 15,000.00	\$ 7,200.00	\$ 4,800.00	\$ 12,000.00	\$ 12,000.00
	ITEM 14	8" VCP POINT REPAIR (SDR-35)	5	EA	\$ 17,500.00	\$ 87,500.00	\$ 10,500.00	\$ 7,000.00	\$ 17,500.00	\$ 87,500.00	\$ 9,615.00	\$ 9,615.00	\$ 19,230.00	\$ 96,150.00	\$ 4,200.00	\$ 2,800.00	\$ 7,000.00	\$ 35,000.00
	ITEM 14	18" PVC WYE REPAIR (SDR-35)	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 8,875.00	\$ 3,000.00	\$ 11,875.00	\$ 11,875.00	\$ 8,417.00	\$ 8,417.00	\$ 16,834.00	\$ 16,834.00	\$ 6,900.00	\$ 4,600.00	\$ 11,500.00	\$ 11,500.00
	ITEM 16D	MH ROAD CASTING & COVER	19	EA	\$ 2,500.00	\$ 47,500.00	\$ 2,000.00	\$ 1,500.00	\$ 3,500.00	\$ 66,500.00	\$ 1,153.50	\$ 1,153.50	\$ 2,307.00	\$ 43,833.00	\$ 2,130.00	\$ 1,420.00	\$ 3,550.00	\$ 67,450.00
	ITEM 16D	MH WATERTIGHT CASTING & COVER	16	EA	\$ 2,500.00	\$ 40,000.00	\$ 1,688.00	\$ 1,750.00	\$ 3,438.00	\$ 55,008.00	\$ 1,168.50	\$ 1,168.50	\$ 2,337.00	\$ 37,392.00	\$ 2,520.00	\$ 1,680.00	\$ 4,200.00	\$ 67,200.00
	ITEM 16X	MH SPRAY LINNING	35	EA	\$ 6,000.00	\$ 210,000.00	\$ 2,225.00	\$ 1,484.00	\$ 3,709.00	\$ 129,815.00	\$ 1,750.00	\$ 1,750.00	\$ 3,500.00	\$ 122,500.00	\$ 2,346.00	\$ 1,564.00	\$ 3,910.00	\$ 136,850.00
	ITEM 21X	ASPHALT CONCRETE REPLACEMENT	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 7,750.00	\$ 6,000.00	\$ 13,750.00	\$ 13,750.00	\$ 7,500.00	\$ 7,500.00	\$ 15,000.00	\$ 15,000.00	\$ 28,200.00	\$ 18,800.00	\$ 47,000.00	\$ 47,000.00
	ITEM 25	TOPSOIL & SEEDING	1	LS	\$ 5,228.00	\$ 5,228.00	\$ 2,250.00	\$ 1,500.00	\$ 3,750.00	\$ 3,750.00	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 14,280.00	\$ 9,520.00	\$ 23,800.00	\$ 23,800.00
	ITEM 40	8" SEWER PRE CLEAN & CCTV	3,712	LF	\$ 8.00	\$ 29,696.00	\$ 6.00	\$ -	\$ 6.00	\$ 22,272.00	\$ 4.50	\$ -	\$ 4.50	\$ 16,704.00	\$ 3.36	\$ 2.24	\$ 5.60	\$ 20,787.20
	ITEM 40	10" SEWER PRE CLEAN & CCTV	1,122	LF	\$ 8.00	\$ 8,976.00	\$ 6.00	\$ -	\$ 6.00	\$ 6,732.00	\$ 5.00	\$ -	\$ 5.00	\$ 5,610.00	\$ 3.36	\$ 2.24	\$ 5.60	\$ 6,283.20
	ITEM 40	15" DIP SEWER CLEANING & CCTV	56	LF	\$ 10.00	\$ 560.00	\$ 22.00	\$ -	\$ 22.00	\$ 1,232.00	\$ 7.00	\$ -	\$ 7.00	\$ 392.00	\$ 10.05	\$ 6.70	\$ 16.75	\$ 938.00
	ITEM 40	16" DIP SEWER CLEANING & CCTV	163	LF	\$ 10.00	\$ 1,630.00	\$ 11.00	\$ -	\$ 11.00	\$ 1,793.00	\$ 7.00	\$ -	\$ 7.00	\$ 1,141.00	\$ 10.05	\$ 6.70	\$ 16.75	\$ 2,730.25
	ITEM 40	18" PVC SEWER CLEANING & CCTV	2,452	LF	\$ 12.00	\$ 29,424.00	\$ 8.50	\$ -	\$ 8.50	\$ 20,842.00	\$ 8.50	\$ -	\$ 8.50	\$ 20,842.00	\$ 5.40	\$ 3.60	\$ 9.00	\$ 22,068.00
	ITEM 40	18" DIP SEWER CLEANING & CCTV	100	LF	\$ 12.00	\$ 1,200.00	\$ 12.00	\$ -	\$ 12.00	\$ 1,200.00	\$ 10.00	\$ -	\$ 10.00	\$ 1,000.00	\$ 10.05	\$ 6.70	\$ 16.75	\$ 1,675.00
	ITEM 40	8" SEWER POST CLEAN & CCTV	3,712	LF	\$ 4.00	\$ 14,848.00	\$ 2.00	\$ -	\$ 2.00	\$ 7,424.00	\$ 2.50	\$ -	\$ 2.50	\$ 9,280.00	\$ 0.75	\$ 0.50	\$ 1.25	\$ 4,640.00
	ITEM 40	10" SEWER POST CLEAN & CCTV	1,122	LF	\$ 4.00	\$ 4,488.00	\$ 2.00	\$ -	\$ 2.00	\$ 2,244.00	\$ 2.50	\$ -	\$ 2.50	\$ 2,805.00	\$ 0.75	\$ 0.50	\$ 1.25	\$ 1,402.50
	ITEM 41	SILT FENCING	660	LF	\$ 4.00	\$ 2,640.00	\$ 3.75	\$ 2.50	\$ 6.25	\$ 4,125.00	\$ 1.50	\$ 1.50	\$ 3.00	\$ 1,980.00	\$ 4.05	\$ 2.70	\$ 6.75	\$ 4,455.00
	ITEM 41	INLET PROTECTION	11	EA	\$ 200.00	\$ 2,200.00	\$ 47.50	\$ 65.00	\$ 112.50	\$ 1,237.50	\$ 115.50	\$ 115.50	\$ 231.00	\$ 2,541.00	\$ 141.00	\$ 94.00	\$ 235.00	\$ 2,585.00
	ITEM 50	8" CURED IN PLACE PIPE (CIPP)	3,712	LF	\$ 37.00	\$ 137,344.00	\$ 20.50	\$ 12.00	\$ 32.50	\$ 120,640.00	\$ 24.00	\$ 18.00	\$ 42.00	\$ 155,904.00	\$ 25.35	\$ 16.90	\$ 42.25	\$ 156,832.00
	ITEM 50	10" CURED IN PLACE PIPE (CIPP)	1,122	LF	\$ 45.00	\$ 50,490.00	\$ 23.50	\$ 16.00	\$ 39.50	\$ 44,319.00	\$ 25.00	\$ 20.00	\$ 45.00	\$ 50,490.00	\$ 36.90	\$ 24.60	\$ 61.50	\$ 69,003.00
	ITEM 50	SERVICE SEWER REINSTATEMENT	46	EA	\$ 300.00	\$ 13,800.00	\$ 100.00	\$ -	\$ 100.00	\$ 4,600.00	\$ 50.00	\$ -	\$ 50.00	\$ 2,300.00	\$ 100.50	\$ 67.00	\$ 167.50	\$ 7,705.00
	ITEM 50	SEWER SERVICE LINER (TOP HAT)	46	EA	\$ 3,750.00	\$ 172,500.00	\$ 3,175.00	\$ 1,200.00	\$ 4,375.00	\$ 201,250.00	\$ 3,250.00	\$ 1,000.00	\$ 4,250.00	\$ 195,500.00	\$ 2,370.00	\$ 1,580.00	\$ 3,950.00	\$ 181,700.00
	ITEM 50	GROUT	100	GAL	\$ 200.00	\$ 20,000.00	\$ -	\$ 10.00	\$ 10.00	\$ 1,000.00	\$ 150.00	\$ 50.00	\$ 200.00	\$ 20,000.00	\$ 80.00	\$ 60.00	\$ 140.00	\$ 14,000.00
	ITEM 50	PROTRUDING LATERAL CUTS	2	EA	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ -	\$ 500.00	\$ 1,000.00	\$ 2,000.00	\$ -	\$ 2,000.00	\$ 4,000.00	\$ 165.00	\$ 110.00	\$ 275.00	\$ 550.00
	ITEM 51	BYPASS PUMPING	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 1,500.00	\$ -	\$ 1,500.00	\$ 1,500.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 4,800.00	\$ 3,200.00	\$ 8,000.00	\$ 8,000.00
	ITEM 57	DEWATERING	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 1,000.00	\$ -	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 1,200.00	\$ 800.00	\$ 2,000.00	\$ 2,000.00
	ITEM 58	MAINTENANCE OF TRAFFIC	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ -	\$ 3,000.00	\$ 3,000.00	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 9,600.00	\$ 6,400.00	\$ 16,000.00	\$ 16,000.00
Total =					\$ 1,050,024.00													
Eng. Est. =					\$ 1,123,525.68		Total =				\$ 848,358.50		\$ 912,198.00				\$ 974,154.15	