

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323DJ		Atlantic Pipe Services, LLC	BLD Services, LLC	GML Coatings, LLC	Granite Inliner, LLC	Hinterland Group, Inc	Insituform Technologies, LLC	Shenandoah General Construction, LLC	Utility Technicians, Inc	Vortex Infrastructure Services, LLC
GROUP 1 - SANITARY SEWER & STORMWATER										
Section	Description									
A	Sewer Line Cleaning and Inspection	\$1,809,622.50	No Bid	\$1,017,770.00	\$1,643,410.00	\$1,020,240.00	\$3,010,986.90	\$1,298,040.00	No Bid	\$1,516,125.00
B	Line Rehabilitation Method 1, CIPP (Cured-In-Place-Pipe)	\$5,964,750.00	No Bid	\$5,504,820.00	\$5,605,500.00	\$5,462,500.00	\$5,984,400.00	\$5,217,200.00	No Bid	\$5,966,500.00
C	Line Rehabilitation, By-Pass Pumping	\$463,700.00	No Bid	\$617,050.00	\$556,400.00	\$536,300.00	\$477,155.20	\$531,900.00	No Bid	\$519,125.00
D	Sanitary Sewer, Joint Air Testing, Joint Grouting, and Lateral Grouting	\$86,950.00	No Bid	\$157,700.00	\$83,500.00	\$45,000.00	\$27,118.00	\$43,100.00	No Bid	\$38,200.00
E	Miscellaneous Items	\$219,435.00	No Bid	\$51,506.00	\$239,238.00	\$74,570.00	\$59,304.90	\$96,940.00	No Bid	\$83,250.00
SUB-TOTAL (Group 1: A ,B, C, D and E)		\$ 8,544,457.50	\$ -	\$ 7,348,846.00	\$ 8,128,048.00	\$ 7,138,610.00	\$ 9,558,965.00	\$ 7,187,180.00	\$ -	\$ 8,123,200.00
GROUP 2 - SANITARY SEWER, REHABILITATION										
A	Method 2 REPAIR SLEEVE Trenchless Pipe Reconstruction - CIPP (Cured-In-Place-Pipe)	\$9,288,300.00	\$8,695,000.00	\$9,701,160.00	No Bid	\$8,963,640.00	\$10,661,723.00	No Bid	No Bid	\$12,478,000.00
B	Miscellaneous Items	\$310,035.00	\$67,780.00	\$92,756.00	No Bid	\$122,160.00	\$150,150.90	No Bid	No Bid	\$138,500.00
SUB-TOTAL (Group 2: A and B)		\$ 9,598,335.00	\$ 8,762,780.00	\$ 9,793,916.00	\$ -	\$ 9,085,800.00	\$ 10,811,873.90	\$ -	\$ -	\$ 12,616,500.00
GROUP 3 -LINE & MANHOLE REHABILITATION										
A	Method 1, Manhole Surfacing - Corrosion Protection of Manholes	\$487,058.00	No Bid	\$97,437.50	No Bid	\$113,875.00	\$229,589.50	No Bid	\$345,875.00	No Bid
B	Method 2, Manhole Surfacing - Structural Rehabilitation of Manholes	\$2,015,250.00	No Bid	\$295,070.00	No Bid	\$470,900.00	\$1,618,075.10	No Bid	\$1,675,960.00	No Bid
C	Miscellaneous Items	\$682,500.00	No Bid	\$199,208.00	No Bid	\$3,262,910.00	\$302,301.50	No Bid	\$211,770.10	No Bid
SUB-TOTAL (Group 3: A, B, and C)		\$ 3,184,808.00	\$ -	\$ 591,715.50	\$ -	\$ 3,847,685.00	\$ 2,149,966.10	\$ -	\$ 2,233,605.10	\$ -
GROUP 4 - SANITARY SEWER REHABILITATION										
A	Lateral Reconstruction, Trenchless Pipe Reconstruction - CIPP	\$5,906,725.00	\$633,260.00	\$3,281,300.00	No Bid	\$10,834,650.00	\$2,776,055.00	\$5,118,020.00	No Bid	\$3,968,670.00
B	Miscellaneous Items	\$42,500.00	\$25,670.00	\$7,506.00	No Bid	\$12,910.00	\$21,966.30	\$38,790.00	No Bid	\$25,100.00
SUB-TOTAL (Group 4: A and B)		\$ 5,949,225.00	\$ 658,930.00	\$ 3,288,806.00	\$ -	\$ 10,847,560.00	\$ 2,798,021.30	\$ 5,156,810.00	\$ -	\$ 3,993,770.00
Highlight Indicates Award Recommendation										

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DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 1 - SECTION A Sanitary Sewer & Stormwater Sewer Line Cleaning and Inspection																					
1 Light Cleaning																					
	6" to 12" Diameter	10,000	linear foot	\$1.20	\$12,000.00	NO BID	#VALUE!	\$0.65	\$6,500.00	\$1.40	\$14,000.00	\$0.50	\$5,000.00	\$2.50	\$25,000.00	\$1.50	\$15,000.00	NO BID	#VALUE!	\$1.50	\$15,000.00
	14" to 18" Diameter	8,000	linear foot	\$1.40	\$11,200.00	NO BID	#VALUE!	\$1.25	\$10,000.00	\$1.65	\$13,200.00	\$0.75	\$6,000.00	\$4.50	\$36,000.00	\$2.50	\$20,000.00	NO BID	#VALUE!	\$2.50	\$20,000.00
	20" to 24" Diameter	8,000	linear foot	\$2.50	\$20,000.00	NO BID	#VALUE!	\$3.00	\$24,000.00	\$2.25	\$18,000.00	\$1.00	\$8,000.00	\$6.20	\$49,600.00	\$3.00	\$24,000.00	NO BID	#VALUE!	\$6.00	\$48,000.00
	27" to 42" Diameter	3,000	linear foot	\$3.25	\$9,750.00	NO BID	#VALUE!	\$4.00	\$12,000.00	\$3.00	\$9,000.00	\$4.00	\$12,000.00	\$13.70	\$41,100.00	\$4.00	\$12,000.00	NO BID	#VALUE!	\$8.00	\$24,000.00
	43" to 54" Diameter	3,000	linear foot	\$6.00	\$18,000.00	NO BID	#VALUE!	\$6.00	\$18,000.00	\$5.00	\$15,000.00	\$6.00	\$18,000.00	\$28.00	\$84,000.00	\$8.00	\$24,000.00	NO BID	#VALUE!	\$10.00	\$30,000.00
	> 54" Diameter	2,000	linear foot	\$7.00	\$14,000.00	NO BID	#VALUE!	\$10.00	\$20,000.00	\$7.50	\$15,000.00	\$8.00	\$16,000.00	\$37.30	\$74,600.00	\$12.00	\$24,000.00	NO BID	#VALUE!	\$17.50	\$35,000.00
2 Medium Cleaning																					
	6" to 12" Diameter	10,000	linear foot	\$1.25	\$12,500.00	NO BID	#VALUE!	\$1.30	\$13,000.00	\$2.00	\$20,000.00	\$1.00	\$10,000.00	\$2.70	\$27,000.00	\$2.00	\$20,000.00	NO BID	#VALUE!	\$2.00	\$20,000.00
	14" to 18" Diameter	5,000	linear foot	\$1.65	\$8,250.00	NO BID	#VALUE!	\$2.50	\$12,500.00	\$2.75	\$13,750.00	\$1.50	\$7,500.00	\$4.90	\$24,500.00	\$3.50	\$17,500.00	NO BID	#VALUE!	\$3.50	\$17,500.00
	20" to 24" Diameter	5,000	linear foot	\$2.50	\$12,500.00	NO BID	#VALUE!	\$6.00	\$30,000.00	\$3.50	\$17,500.00	\$3.00	\$15,000.00	\$7.30	\$36,500.00	\$5.00	\$25,000.00	NO BID	#VALUE!	\$7.00	\$35,000.00
	27" to 42" Diameter	3,000	linear foot	\$3.75	\$11,250.00	NO BID	#VALUE!	\$8.00	\$24,000.00	\$5.00	\$15,000.00	\$4.00	\$12,000.00	\$17.40	\$52,200.00	\$6.00	\$18,000.00	NO BID	#VALUE!	\$12.00	\$36,000.00
	43" to 54" Diameter	3,000	linear foot	\$6.75	\$20,250.00	NO BID	#VALUE!	\$12.00	\$36,000.00	\$7.50	\$22,500.00	\$6.00	\$18,000.00	\$32.30	\$96,900.00	\$12.00	\$36,000.00	NO BID	#VALUE!	\$24.00	\$72,000.00
	> 54" Diameter	2,000	linear foot	\$8.00	\$16,000.00	NO BID	#VALUE!	\$13.00	\$26,000.00	\$10.60	\$21,200.00	\$10.00	\$20,000.00	\$44.70	\$89,400.00	\$25.00	\$50,000.00	NO BID	#VALUE!	\$30.00	\$60,000.00
3 Heavy Cleaning																					
	6" to 12" Diameter	5,000	linear foot	\$2.45	\$12,250.00	NO BID	#VALUE!	\$2.60	\$13,000.00	\$2.50	\$12,500.00	\$2.00	\$10,000.00	\$3.40	\$17,000.00	\$3.00	\$15,000.00	NO BID	#VALUE!	\$4.00	\$20,000.00
	14" to 18" Diameter	5,000	linear foot	\$2.85	\$14,250.00	NO BID	#VALUE!	\$5.00	\$25,000.00	\$4.00	\$20,000.00	\$3.00	\$15,000.00	\$5.30	\$26,500.00	\$4.50	\$22,500.00	NO BID	#VALUE!	\$7.00	\$35,000.00
	20" to 24" Diameter	5,000	linear foot	\$6.75	\$33,750.00	NO BID	#VALUE!	\$12.00	\$60,000.00	\$7.00	\$35,000.00	\$4.00	\$20,000.00	\$8.10	\$40,500.00	\$6.00	\$30,000.00	NO BID	#VALUE!	\$8.75	\$43,750.00
	27" to 42" Diameter	3,000	linear foot	\$9.25	\$27,750.00	NO BID	#VALUE!	\$13.00	\$39,000.00	\$12.00	\$36,000.00	\$6.00	\$18,000.00	\$19.90	\$59,700.00	\$9.00	\$27,000.00	NO BID	#VALUE!	\$15.00	\$45,000.00
	43" to 54" Diameter	2,000	linear foot	\$14.00	\$28,000.00	NO BID	#VALUE!	\$20.00	\$40,000.00	\$20.00	\$40,000.00	\$10.00	\$20,000.00	\$37.30	\$74,600.00	\$25.00	\$50,000.00	NO BID	#VALUE!	\$30.00	\$60,000.00
	> 54" Diameter	1,000	linear foot	\$30.00	\$30,000.00	NO BID	#VALUE!	\$25.00	\$25,000.00	\$35.00	\$35,000.00	\$15.00	\$15,000.00	\$49.70	\$49,700.00	\$55.00	\$55,000.00	NO BID	#VALUE!	\$37.50	\$37,500.00
4 Root Removal																					
	6" to 12" Diameter	3,000	linear foot	\$3.00	\$9,000.00	NO BID	#VALUE!	\$1.75	\$5,250.00	\$2.00	\$6,000.00	\$4.00	\$12,000.00	\$5.00	\$15,000.00	\$3.00	\$9,000.00	NO BID	#VALUE!	\$1.00	\$3,000.00
	14" to 18" Diameter	3,000	linear foot	\$5.00	\$15,000.00	NO BID	#VALUE!	\$2.95	\$8,850.00	\$3.50	\$10,500.00	\$6.00	\$18,000.00	\$8.10	\$24,300.00	\$4.00	\$12,000.00	NO BID	#VALUE!	\$2.60	\$7,800.00
	20" to 24" Diameter	3,000	linear foot	\$7.00	\$21,000.00	NO BID	#VALUE!	\$3.25	\$9,750.00	\$6.00	\$18,000.00	\$8.00	\$24,000.00	\$12.40	\$37,200.00	\$5.00	\$15,000.00	NO BID	#VALUE!	\$4.80	\$14,400.00
	27" to 42" Diameter	3,000	linear foot	\$10.00	\$30,000.00	NO BID	#VALUE!	\$3.75	\$11,250.00	\$12.00	\$36,000.00	\$10.00	\$30,000.00	\$24.90	\$74,700.00	\$7.00	\$21,000.00	NO BID	#VALUE!	\$5.30	\$15,900.00
	43" to 54" Diameter	2,000	linear foot	\$13.50	\$27,000.00	NO BID	#VALUE!	\$6.00	\$12,000.00	\$18.00	\$36,000.00	\$10.00	\$20,000.00	\$37.30	\$74,600.00	\$8.00	\$16,000.00	NO BID	#VALUE!	\$6.30	\$12,600.00
	> 54" Diameter	2,000	linear foot	\$16.50	\$33,000.00	NO BID	#VALUE!	\$10.00	\$20,000.00	\$20.00	\$40,000.00	\$10.00	\$20,000.00	\$49.70	\$99,400.00	\$10.00	\$20,000.00	NO BID	#VALUE!	\$7.30	\$14,600.00
5 Tuberculation																					
	6" to 12" Diameter	3,000	linear foot	\$13.00	\$39,000.00	NO BID	#VALUE!	\$12.00	\$36,000.00	\$30.00	\$90,000.00	\$12.00	\$36,000.00	\$12.40	\$37,200.00	\$9.00	\$27,000.00	NO BID	#VALUE!	\$6.00	\$18,000.00
	14" to 18" Diameter	3,000	linear foot	\$15.00	\$45,000.00	NO BID	#VALUE!	\$15.00	\$45,000.00	\$30.00	\$90,000.00	\$15.00	\$45,000.00	\$27.30	\$81,900.00	\$10.00	\$30,000.00	NO BID	#VALUE!	\$10.50	\$31,500.00
	20" to 24" Diameter	2,000	linear foot	\$21.00	\$42,000.00	NO BID	#VALUE!	\$20.00	\$40,000.00	\$30.00	\$60,000.00	\$18.00	\$36,000.00	\$34.80	\$69,600.00	\$15.00	\$30,000.00	NO BID	#VALUE!	\$14.00	\$28,000.00
	27" to 42" Diameter	1,000	linear foot	\$34.00	\$34,000.00	NO BID	#VALUE!	\$27.00	\$27,000.00	\$30.00	\$30,000.00	\$20.00	\$20,000.00	\$43.50	\$43,500.00	\$20.00	\$20,000.00	NO BID	#VALUE!	\$22.50	\$22,500.00
	43" to 54" Diameter	1,000	linear foot	\$62.00	\$62,000.00	NO BID	#VALUE!	\$36.00	\$36,000.00	\$30.00	\$30,000.00	\$30.00	\$30,000.00	\$55.90	\$55,900.00	\$20.00	\$20,000.00	NO BID	#VALUE!	\$45.00	\$45,000.00
	> 54" Diameter	2,000	linear foot	\$78.50	\$157,000.00	NO BID	#VALUE!	\$48.00	\$96,000.00	\$30.00	\$60,000.00	\$30.00	\$60,000.00	\$68.30	\$136,600.00	\$25.00	\$50,000.00	NO BID	#VALUE!	\$56.25	\$112,500.00
6 Mechanical Cutting																					
	6" to 12" Diameter	3,000	linear foot	\$7.80	\$23,400.00	NO BID	#VALUE!	\$1.50	\$4,500.00	\$10.00	\$30,000.00	\$12.00	\$36,000.00	\$12.40	\$37,200.00	\$10.00	\$30,000.00	NO BID	#VALUE!	\$4.50	\$13,500.00
	14" to 18" Diameter	3,000	linear foot	\$9.80	\$29,400.00	NO BID	#VALUE!	\$2.50	\$7,500.00	\$12.00	\$36,000.00	\$15.00	\$45,000.00	\$27.30	\$81,900.00	\$12.00	\$36,000.00	NO BID	#VALUE!	\$8.00	\$24,000.00
	20" to 24" Diameter	1,000	linear foot	\$16.50	\$16,500.00	NO BID	#VALUE!	\$3.00	\$3,000.00	\$13.50	\$13,500.00	\$18.00	\$18,000.00	\$34.80	\$34,800.00	\$15.00	\$15,000.00	NO BID	#VALUE!	\$10.50	\$10,500.00
	27" to 42" Diameter	1,000	linear foot	\$26.60	\$26,600.00	NO BID	#VALUE!	\$3.50	\$3,500.00	\$15.00	\$15,000.00	\$20.00	\$20,000.00	\$43.50	\$43,500.00	\$20.00	\$20,000.00	NO BID	#VALUE!	\$17.00	\$17,000.00
	43" to 54" Diameter	1,000	linear foot	\$37.70	\$37,700.00	NO BID	#VALUE!	\$6.00	\$6,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$55.90	\$55,900.00	\$22.00	\$22,000.00	NO BID	#VALUE!	\$33.75	\$33,750.00
	> 54" Diameter	2,000	linear foot	\$69.50	\$139,000.00	NO BID	#VALUE!	\$10.00	\$20,000.00	\$35.00	\$70,000.00	\$20.00	\$40,000.00	\$68.30	\$136,600.00	\$25.00	\$50,000.00	NO BID	#VALUE!	\$43.00	\$86,000.00

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
7 By-Pass Pumping																					
	6" Sewer Flow	1,000	linear foot	\$0.75	\$750.00	NO BID	#VALUE!	\$1.50	\$1,500.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.60	\$1,600.00	\$2.00	\$2,000.00	NO BID	#VALUE!	\$0.50	\$500.00
	8" Sewer Flow	3,000	linear foot	\$0.75	\$2,250.00	NO BID	#VALUE!	\$1.50	\$4,500.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.60	\$4,800.00	\$2.00	\$6,000.00	NO BID	#VALUE!	\$0.50	\$1,500.00
	10" Sewer Flow	3,000	linear foot	\$1.00	\$3,000.00	NO BID	#VALUE!	\$1.50	\$4,500.00	\$1.50	\$4,500.00	\$1.00	\$3,000.00	\$3.10	\$9,300.00	\$2.00	\$6,000.00	NO BID	#VALUE!	\$0.50	\$1,500.00
	12" Sewer Flow	3,000	linear foot	\$2.00	\$6,000.00	NO BID	#VALUE!	\$2.00	\$6,000.00	\$2.00	\$6,000.00	\$1.00	\$3,000.00	\$5.50	\$16,500.00	\$2.50	\$7,500.00	NO BID	#VALUE!	\$1.00	\$3,000.00
	15" Sewer Flow	4,000	linear foot	\$5.50	\$22,000.00	NO BID	#VALUE!	\$2.00	\$8,000.00	\$3.00	\$12,000.00	\$2.00	\$8,000.00	\$8.70	\$34,800.00	\$3.00	\$12,000.00	NO BID	#VALUE!	\$1.50	\$6,000.00
	18" Sewer Flow	4,000	linear foot	\$8.80	\$35,200.00	NO BID	#VALUE!	\$2.67	\$10,680.00	\$4.00	\$16,000.00	\$2.00	\$8,000.00	\$13.70	\$54,800.00	\$4.00	\$16,000.00	NO BID	#VALUE!	\$1.75	\$7,000.00
	20" Sewer Flow	4,000	linear foot	\$10.65	\$42,600.00	NO BID	#VALUE!	\$2.67	\$10,680.00	\$4.00	\$16,000.00	\$2.00	\$8,000.00	\$19.30	\$77,200.00	\$7.50	\$30,000.00	NO BID	#VALUE!	\$2.00	\$8,000.00
	24" Sewer Flow	4,000	linear foot	\$14.35	\$57,400.00	NO BID	#VALUE!	\$3.33	\$13,320.00	\$12.00	\$48,000.00	\$2.00	\$8,000.00	\$31.10	\$124,400.00	\$9.00	\$36,000.00	NO BID	#VALUE!	\$2.50	\$10,000.00
	30" Sewer Flow	4,000	linear foot	\$19.00	\$76,000.00	NO BID	#VALUE!	\$3.33	\$13,320.00	\$15.00	\$60,000.00	\$3.00	\$12,000.00	\$37.30	\$149,200.00	\$16.00	\$64,000.00	NO BID	#VALUE!	\$3.00	\$12,000.00
	36" Sewer Flow	1,000	linear foot	\$26.00	\$26,000.00	NO BID	#VALUE!	\$6.67	\$6,670.00	\$40.00	\$40,000.00	\$5.00	\$5,000.00	\$49.70	\$49,700.00	\$20.00	\$20,000.00	NO BID	#VALUE!	\$10.00	\$10,000.00
	42" Sewer Flow	1,000	linear foot	\$44.00	\$44,000.00	NO BID	#VALUE!	\$6.67	\$6,670.00	\$50.00	\$50,000.00	\$5.00	\$5,000.00	\$62.10	\$62,100.00	\$21.00	\$21,000.00	NO BID	#VALUE!	\$12.00	\$12,000.00
	48" Sewer Flow	1,000	linear foot	\$62.00	\$62,000.00	NO BID	#VALUE!	\$6.67	\$6,670.00	\$60.00	\$60,000.00	\$8.00	\$8,000.00	\$74.60	\$74,600.00	\$23.00	\$23,000.00	NO BID	#VALUE!	\$15.00	\$15,000.00
	54" Sewer Flow	1,000	linear foot	\$71.00	\$71,000.00	NO BID	#VALUE!	\$6.67	\$6,670.00	\$75.00	\$75,000.00	\$8.00	\$8,000.00	\$87.00	\$87,000.00	\$23.00	\$23,000.00	NO BID	#VALUE!	\$20.00	\$20,000.00
	>54" Sewer Flow	1,000	linear foot	\$108.00	\$108,000.00	NO BID	#VALUE!	\$8.33	\$8,330.00	\$100.00	\$100,000.00	\$8.00	\$8,000.00	\$124.30	\$124,300.00	\$25.00	\$25,000.00	NO BID	#VALUE!	\$30.00	\$30,000.00
8 Pump Set-Up																					
	4" Pump	5	each	\$1,250.00	\$6,250.00	NO BID	#VALUE!	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$800.00	\$4,000.00	\$1,000.00	\$5,000.00	\$200.00	\$1,000.00	NO BID	#VALUE!	\$1,000.00	\$5,000.00
	6" Pump	5	each	\$1,250.00	\$6,250.00	NO BID	#VALUE!	\$450.00	\$2,250.00	\$500.00	\$2,500.00	\$1,200.00	\$6,000.00	\$1,000.00	\$5,000.00	\$250.00	\$1,250.00	NO BID	#VALUE!	\$1,200.00	\$6,000.00
	8" Pump	5	each	\$1,500.00	\$7,500.00	NO BID	#VALUE!	\$600.00	\$3,000.00	\$1,200.00	\$6,000.00	\$2,000.00	\$10,000.00	\$1,000.00	\$5,000.00	\$850.00	\$4,250.00	NO BID	#VALUE!	\$1,500.00	\$7,500.00
	10" Pump	5	each	\$2,500.00	\$12,500.00	NO BID	#VALUE!	\$600.00	\$3,000.00	\$2,500.00	\$12,500.00	\$2,500.00	\$12,500.00	\$1,000.00	\$5,000.00	\$1,200.00	\$6,000.00	NO BID	#VALUE!	\$2,500.00	\$12,500.00
	12" Pump	5	each	\$3,500.00	\$17,500.00	NO BID	#VALUE!	\$750.00	\$3,750.00	\$3,000.00	\$15,000.00	\$2,500.00	\$12,500.00	\$1,000.00	\$5,000.00	\$1,500.00	\$7,500.00	NO BID	#VALUE!	\$3,000.00	\$15,000.00
9 Pump Operation (per hour / per pump)																					
	4" Pump	6	hour	\$125.00	\$750.00	NO BID	#VALUE!	\$25.00	\$150.00	\$40.00	\$240.00	\$65.00	\$390.00	\$620.00	\$3,720.00	\$40.00	\$240.00	NO BID	#VALUE!	\$750.00	\$4,500.00
	6" Pump	6	hour	\$200.00	\$1,200.00	NO BID	#VALUE!	\$30.00	\$180.00	\$55.00	\$330.00	\$65.00	\$390.00	\$620.00	\$3,720.00	\$55.00	\$330.00	NO BID	#VALUE!	\$1,000.00	\$6,000.00
	8" Pump	6	hour	\$350.00	\$2,100.00	NO BID	#VALUE!	\$35.00	\$210.00	\$70.00	\$420.00	\$85.00	\$510.00	\$620.00	\$3,720.00	\$65.00	\$390.00	NO BID	#VALUE!	\$1,500.00	\$9,000.00
	10" Pump	6	hour	\$450.00	\$2,700.00	NO BID	#VALUE!	\$45.00	\$270.00	\$85.00	\$510.00	\$100.00	\$600.00	\$620.00	\$3,720.00	\$105.00	\$630.00	NO BID	#VALUE!	\$2,000.00	\$12,000.00
	12" Pump	6	hour	\$650.00	\$3,900.00	NO BID	#VALUE!	\$50.00	\$300.00	\$100.00	\$600.00	\$125.00	\$750.00	\$620.00	\$3,720.00	\$150.00	\$900.00	NO BID	#VALUE!	\$3,000.00	\$18,000.00
10 TV Inspection - Sewer Lateral																					
	0' to 30'	10	each	\$275.00	\$2,750.00	NO BID	#VALUE!	\$125.00	\$1,250.00	\$420.00	\$4,200.00	\$350.00	\$3,500.00	\$370.20	\$3,702.00	\$300.00	\$3,000.00	NO BID	#VALUE!	\$500.00	\$5,000.00
	>30'	10	linear foot	\$22.25	\$222.50	NO BID	#VALUE!	\$5.00	\$50.00	\$6.00	\$60.00	\$10.00	\$100.00	\$5.30	\$53.00	\$5.00	\$50.00	NO BID	#VALUE!	\$7.50	\$75.00
Lateral Cleaning		5,000	linear foot	\$8.50	\$42,500.00	NO BID	#VALUE!	\$5.00	\$25,000.00	\$1.25	\$6,250.00	\$3.00	\$15,000.00	\$1.10	\$5,500.00	\$2.00	\$10,000.00	NO BID	#VALUE!	\$1.50	\$7,500.00
11 TV Pipe Inspection (<10,000 linear ft)																					
	6" to 12" Diameter	1,000	linear foot	\$1.40	\$1,400.00	NO BID	#VALUE!	\$0.75	\$750.00	\$0.75	\$750.00	\$2.00	\$2,000.00	\$1.20	\$1,200.00	\$1.00	\$1,000.00	NO BID	#VALUE!	\$3.00	\$3,000.00
	14" to 18" Diameter	8,000	linear foot	\$1.50	\$12,000.00	NO BID	#VALUE!	\$1.50	\$12,000.00	\$1.00	\$8,000.00	\$2.00	\$16,000.00	\$1.20	\$9,600.00	\$1.00	\$8,000.00	NO BID	#VALUE!	\$3.00	\$24,000.00
	20" to 24" Diameter	5,000	linear foot	\$1.65	\$8,250.00	NO BID	#VALUE!	\$1.75	\$8,750.00	\$1.50	\$7,500.00	\$4.00	\$20,000.00	\$1.60	\$8,000.00	\$2.00	\$10,000.00	NO BID	#VALUE!	\$3.00	\$15,000.00
	27" to 42" Diameter	2,000	linear foot	\$2.00	\$4,000.00	NO BID	#VALUE!	\$2.50	\$5,000.00	\$2.00	\$4,000.00	\$5.00	\$10,000.00	\$2.30	\$4,600.00	\$2.00	\$4,000.00	NO BID	#VALUE!	\$6.00	\$12,000.00
	43" to 54" Diameter	2,000	linear foot	\$2.50	\$5,000.00	NO BID	#VALUE!	\$2.75	\$5,500.00	\$3.00	\$6,000.00	\$8.00	\$16,000.00	\$3.70	\$7,400.00	\$3.00	\$6,000.00	NO BID	#VALUE!	\$10.00	\$20,000.00
	>54" Diameter	2,000	linear foot	\$4.00	\$8,000.00	NO BID	#VALUE!	\$5.00	\$10,000.00	\$4.00	\$8,000.00	\$10.00	\$20,000.00	\$5.00	\$10,000.00	\$5.00	\$10,000.00	NO BID	#VALUE!	\$15.00	\$30,000.00
12 Additional Set-Up		1	lump sum	\$350.00	\$350.00	NO BID	#VALUE!	\$500.00	\$500.00	\$650.00	\$650.00	\$1,500.00	\$1,500.00	\$931.90	\$931.90	\$1,500.00	\$1,500.00	NO BID	#VALUE!	\$750.00	\$750.00
13 Smoke Testing		5,000	linear foot	\$2.00	\$10,000.00	NO BID	#VALUE!	\$0.25	\$1,250.00	\$0.65	\$3,250.00	\$1.00	\$5,000.00	\$0.30	\$1,500.00	\$0.50	\$2,500.00	NO BID	#VALUE!	\$0.50	\$2,500.00
TOTAL - GROUP 1, SECTION A (items 1-13)					\$1,809,622.50		#VALUE!		\$1,017,770.00		\$1,643,410.00		\$1,020,240.00		\$3,010,986.90		\$1,298,040.00		#VALUE!		\$1,516,125.00

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 1, SECTION B Sanitary Sewer, Stormwater Systems Line Rehabilitation - Method 1, CIPP (Cured in Place Pipe)																					
1 Sanitary Sewer Mains 6" to 24"																					
5.0mm normal thickness (.197)	6" Diameter	5,000	linear foot	\$65.00	\$325,000.00	NO BID	#VALUE!	\$45.00	\$225,000.00	\$40.00	\$200,000.00	\$35.00	\$175,000.00	\$29.50	\$147,500.00	\$45.00	\$225,000.00	NO BID	#VALUE!	\$33.00	\$165,000.00
7.5mm normal thickness (.295)	8" Diameter	10,000	linear foot	\$38.00	\$380,000.00	NO BID	#VALUE!	\$31.15	\$311,500.00	\$35.00	\$350,000.00	\$26.00	\$260,000.00	\$29.00	\$290,000.00	\$26.90	\$269,000.00	NO BID	#VALUE!	\$33.00	\$330,000.00
7.5mm normal thickness (.295)	10" Diameter	8,000	linear foot	\$43.00	\$344,000.00	NO BID	#VALUE!	\$35.84	\$286,720.00	\$38.00	\$304,000.00	\$32.00	\$256,000.00	\$33.50	\$268,000.00	\$29.50	\$236,000.00	NO BID	#VALUE!	\$33.00	\$264,000.00
9.0mm normal thickness (.354)	12" Diameter	8,000	linear foot	\$49.00	\$392,000.00	NO BID	#VALUE!	\$43.10	\$344,800.00	\$48.00	\$384,000.00	\$38.00	\$304,000.00	\$39.40	\$315,200.00	\$33.65	\$269,200.00	NO BID	#VALUE!	\$40.00	\$320,000.00
9.0mm normal thickness (.354)	15" Diameter	5,000	linear foot	\$57.00	\$285,000.00	NO BID	#VALUE!	\$54.46	\$272,300.00	\$65.00	\$325,000.00	\$45.00	\$225,000.00	\$56.50	\$282,500.00	\$49.25	\$246,250.00	NO BID	#VALUE!	\$60.00	\$300,000.00
10.5mm normal thickness (.413)	18" Diameter	5,000	linear foot	\$71.00	\$355,000.00	NO BID	#VALUE!	\$71.00	\$355,000.00	\$75.00	\$375,000.00	\$55.00	\$275,000.00	\$74.60	\$373,000.00	\$66.50	\$332,500.00	NO BID	#VALUE!	\$80.00	\$400,000.00
12.0mm normal thickness (.472)	21" Diameter	5,000	linear foot	\$72.50	\$362,500.00	NO BID	#VALUE!	\$88.00	\$440,000.00	\$90.00	\$450,000.00	\$85.00	\$425,000.00	\$100.70	\$503,500.00	\$82.75	\$413,750.00	NO BID	#VALUE!	\$95.00	\$475,000.00
13.5mm normal thickness (.531)	24" Diameter	1,500	linear foot	\$89.00	\$133,500.00	NO BID	#VALUE!	\$105.00	\$157,500.00	\$110.00	\$165,000.00	\$90.00	\$135,000.00	\$116.90	\$175,350.00	\$94.25	\$141,375.00	NO BID	#VALUE!	\$125.00	\$187,500.00
15.0mm normal thickness (.591)	24" Diameter	1,500	linear foot	\$110.50	\$165,750.00	NO BID	#VALUE!	\$112.00	\$168,000.00	\$115.00	\$172,500.00	\$95.00	\$142,500.00	\$122.70	\$184,050.00	\$97.25	\$145,875.00	NO BID	#VALUE!	\$130.00	\$195,000.00
2 Sanitary Sewer Mains >24"																					
13.5mm normal thickness (.531)	27" Diameter	2,000	linear foot	\$114.00	\$228,000.00	NO BID	#VALUE!	\$115.00	\$230,000.00	\$115.00	\$230,000.00	\$110.00	\$220,000.00	\$126.30	\$252,600.00	\$99.75	\$199,500.00	NO BID	#VALUE!	\$130.00	\$260,000.00
15.0mm normal thickness (.591)	27" Diameter	2,000	linear foot	\$121.00	\$242,000.00	NO BID	#VALUE!	\$120.00	\$240,000.00	\$120.00	\$240,000.00	\$120.00	\$240,000.00	\$132.30	\$264,600.00	\$102.75	\$205,500.00	NO BID	#VALUE!	\$135.00	\$270,000.00
15.0mm normal thickness (.591)	30" Diameter	2,000	linear foot	\$137.00	\$274,000.00	NO BID	#VALUE!	\$135.00	\$270,000.00	\$135.00	\$270,000.00	\$135.00	\$270,000.00	\$145.10	\$290,200.00	\$117.25	\$234,500.00	NO BID	#VALUE!	\$145.00	\$290,000.00
16.5mm normal thickness (.650)	36" Diameter	1,000	linear foot	\$183.00	\$183,000.00	NO BID	#VALUE!	\$155.00	\$155,000.00	\$150.00	\$150,000.00	\$155.00	\$155,000.00	\$168.30	\$168,300.00	\$142.00	\$142,000.00	NO BID	#VALUE!	\$165.00	\$165,000.00
18.0mm normal thickness (.709)	36" Diameter	1,000	linear foot	\$193.00	\$193,000.00	NO BID	#VALUE!	\$160.00	\$160,000.00	\$160.00	\$160,000.00	\$165.00	\$165,000.00	\$197.20	\$197,200.00	\$145.00	\$145,000.00	NO BID	#VALUE!	\$175.00	\$175,000.00
16.5mm normal thickness (.650)	42" Diameter	1,000	linear foot	\$215.00	\$215,000.00	NO BID	#VALUE!	\$211.00	\$211,000.00	\$185.00	\$185,000.00	\$220.00	\$220,000.00	\$211.40	\$211,400.00	\$198.50	\$198,500.00	NO BID	#VALUE!	\$230.00	\$230,000.00
18.0mm normal thickness (.709)	42" Diameter	1,000	linear foot	\$224.00	\$224,000.00	NO BID	#VALUE!	\$220.00	\$220,000.00	\$192.00	\$192,000.00	\$225.00	\$225,000.00	\$225.30	\$225,300.00	\$202.50	\$202,500.00	NO BID	#VALUE!	\$250.00	\$250,000.00
16.5mm normal thickness (.650)	48" Diameter	1,000	linear foot	\$243.00	\$243,000.00	NO BID	#VALUE!	\$251.00	\$251,000.00	\$225.00	\$225,000.00	\$240.00	\$240,000.00	\$244.20	\$244,200.00	\$237.75	\$237,750.00	NO BID	#VALUE!	\$255.00	\$255,000.00
18.0mm normal thickness (.709)	48" Diameter	1,000	linear foot	\$253.00	\$253,000.00	NO BID	#VALUE!	\$264.00	\$264,000.00	\$233.00	\$233,000.00	\$245.00	\$245,000.00	\$261.70	\$261,700.00	\$243.75	\$243,750.00	NO BID	#VALUE!	\$285.00	\$285,000.00
16.5mm normal thickness (.650)	54" Diameter	1,000	linear foot	\$301.00	\$301,000.00	NO BID	#VALUE!	\$277.00	\$277,000.00	\$240.00	\$240,000.00	\$325.00	\$325,000.00	\$290.70	\$290,700.00	\$308.25	\$308,250.00	NO BID	#VALUE!	\$325.00	\$325,000.00
18.0mm normal thickness (.709)	54" Diameter	1,000	linear foot	\$316.00	\$316,000.00	NO BID	#VALUE!	\$288.00	\$288,000.00	\$255.00	\$255,000.00	\$340.00	\$340,000.00	\$307.20	\$307,200.00	\$315.25	\$315,250.00	NO BID	#VALUE!	\$350.00	\$350,000.00
18.0mm normal thickness (.709)	>54" Diameter	1,000	linear foot	\$550.00	\$550,000.00	NO BID	#VALUE!	\$378.00	\$378,000.00	\$500.00	\$500,000.00	\$620.00	\$620,000.00	\$731.90	\$731,900.00	\$505.75	\$505,750.00	NO BID	#VALUE!	\$475.00	\$475,000.00
TOTAL - GROUP 1, SECTION B (items 1-2)					\$5,964,750.00		#VALUE!		\$5,504,820.00		\$5,605,500.00		\$5,462,500.00		\$5,984,400.00		\$5,217,200.00		#VALUE!		\$5,966,500.00
GROUP 1, SECTION C Sanitary Sewer / Stormwater Systems Line Rehabilitation, By-Pass- Pumping																					
1 Tanker truck tank	4,000 gallon capacity	5	per load	\$1,150.00	\$5,750.00	NO BID	#VALUE!	\$1,500.00	\$7,500.00	\$3,000.00	\$15,000.00	\$1,200.00	\$6,000.00	\$528.90	\$2,644.50	\$1,250.00	\$6,250.00	NO BID	#VALUE!	\$1,000.00	\$5,000.00
2 Standard service reconnection		5	each	\$235.00	\$1,175.00	NO BID	#VALUE!	\$350.00	\$1,750.00	\$150.00	\$750.00	\$200.00	\$1,000.00	\$250.00	\$1,250.00	\$375.00	\$1,875.00	NO BID	#VALUE!	\$100.00	\$500.00
3 Service with pressure grouting		5	each	\$425.00	\$2,125.00	NO BID	#VALUE!	\$2,500.00	\$12,500.00	\$400.00	\$2,000.00	\$300.00	\$1,500.00	\$400.00	\$2,000.00	\$550.00	\$2,750.00	NO BID	#VALUE!	\$325.00	\$1,625.00
4 Lateral reinstatement cutting of defective lateral opening		5	each	\$1,250.00	\$6,250.00	NO BID	#VALUE!	\$1,500.00	\$7,500.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$528.90	\$2,644.50	\$375.00	\$1,875.00	NO BID	#VALUE!	\$500.00	\$2,500.00
5 Trenchless lateral cleaning and reconstruction system	<=30' Linear Feet	50	linear foot	\$215.00	\$10,750.00	NO BID	#VALUE!	\$90.00	\$4,500.00	\$120.00	\$6,000.00	\$115.00	\$5,750.00	\$105.80	\$5,290.00	\$90.00	\$4,500.00	NO BID	#VALUE!	\$120.00	\$6,000.00
6 Trenchless lateral cleaning and reconstruction system	>30' Linear Feet	50	linear foot	\$125.00	\$6,250.00	NO BID	#VALUE!	\$90.00	\$4,500.00	\$120.00	\$6,000.00	\$115.00	\$5,750.00	\$105.80	\$5,290.00	\$90.00	\$4,500.00	NO BID	#VALUE!	\$120.00	\$6,000.00
7 Full wrap at main and 24" up connection		200	each	\$1,995.00	\$399,000.00	NO BID	#VALUE!	\$2,750.00	\$550,000.00	\$2,300.00	\$460,000.00	\$2,400.00	\$480,000.00	\$2,036.30	\$407,260.00	\$2,335.00	\$467,000.00	NO BID	#VALUE!	\$2,215.00	\$443,000.00
8 Additional; clean out installation, grassed area	0'-4'	10	each	\$750.00	\$7,500.00	NO BID	#VALUE!	\$350.00	\$3,500.00	\$1,750.00	\$17,500.00	\$700.00	\$7,000.00	\$1,586.80	\$15,868.00	\$1,350.00	\$13,500.00	NO BID	#VALUE!	\$1,500.00	\$15,000.00
9 Additional; clean out installation, grassed area	>4'	2	each	\$1,275.00	\$2,550.00	NO BID	#VALUE!	\$650.00	\$1,300.00	\$2,350.00	\$4,700.00	\$1,800.00	\$3,600.00	\$1,851.20	\$3,702.40	\$2,750.00	\$5,500.00	NO BID	#VALUE!	\$2,000.00	\$4,000.00
10 Additional; clean out installation, paved area	0'-4'	10	each	\$1,500.00	\$15,000.00	NO BID	#VALUE!	\$1,500.00	\$15,000.00	\$2,950.00	\$29,500.00	\$1,600.00	\$16,000.00	\$2,327.20	\$23,272.00	\$1,725.00	\$17,250.00	NO BID	#VALUE!	\$2,500.00	\$25,000.00
11 Additional; clean out installation, paved area	>4'	3	each	\$2,450.00	\$7,350.00	NO BID	#VALUE!	\$3,000.00	\$9,000.00	\$4,150.00	\$12,450.00	\$2,400.00	\$7,200.00	\$2,644.60	\$7,933.80	\$2,300.00	\$6,900.00	NO BID	#VALUE!	\$3,500.00	\$10,500.00
TOTAL - GROUP 1, SECTION C (items 1-11)					\$463,700.00		#VALUE!		\$617,050.00		\$556,400.00		\$536,300.00		\$477,155.20		\$531,900.00		#VALUE!		\$519,125.00

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 1, SECTION D Sanitary Sewer Joint Air Testing, Joint Grouting, and Lateral Grouting																					
1 Lateral Grouting, Sanitary Sewer																					
	6" Diameter, < 50' Run	20	each	\$895.00	\$17,900.00	NO BID	#VALUE!	\$1,000.00	\$20,000.00	\$500.00	\$10,000.00	\$450.00	\$9,000.00	\$317.40	\$6,348.00	\$350.00	\$7,000.00	NO BID	#VALUE!	\$325.00	\$6,500.00
	6" Diameter, > 50' Run	20	each	\$875.00	\$17,500.00	NO BID	#VALUE!	\$1,500.00	\$30,000.00	\$500.00	\$10,000.00	\$450.00	\$9,000.00	\$317.40	\$6,348.00	\$350.00	\$7,000.00	NO BID	#VALUE!	\$325.00	\$6,500.00
	8"-12" Diameter, < 50' Run	20	each	\$525.00	\$10,500.00	NO BID	#VALUE!	\$2,000.00	\$40,000.00	\$400.00	\$8,000.00	\$450.00	\$9,000.00	\$211.60	\$4,232.00	\$450.00	\$9,000.00	NO BID	#VALUE!	\$350.00	\$7,000.00
	8"-12" Diameter, > 50' Run	20	each	\$455.00	\$9,100.00	NO BID	#VALUE!	\$2,500.00	\$50,000.00	\$400.00	\$8,000.00	\$450.00	\$9,000.00	\$211.60	\$4,232.00	\$450.00	\$9,000.00	NO BID	#VALUE!	\$350.00	\$7,000.00
2 Joint Testing, Sanitary Sewer																					
	6"-15" Diameter, < 50' Run	20	each	\$42.50	\$850.00	NO BID	#VALUE!	\$65.00	\$1,300.00	\$140.00	\$2,800.00	\$60.00	\$1,200.00	\$10.60	\$212.00	\$40.00	\$800.00	NO BID	#VALUE!	\$15.00	\$300.00
	6"-15" Diameter, > 50' Run	20	each	\$35.00	\$700.00	NO BID	#VALUE!	\$60.00	\$1,200.00	\$60.00	\$1,200.00	\$60.00	\$1,200.00	\$10.60	\$212.00	\$50.00	\$1,000.00	NO BID	#VALUE!	\$15.00	\$300.00
3 Joint Grouting, Sanitary Sewer																					
	6" Diameter, < 50' Run	20	each	\$195.00	\$3,900.00	NO BID	#VALUE!	\$50.00	\$1,000.00	\$270.00	\$5,400.00	\$35.00	\$700.00	\$26.40	\$528.00	\$40.00	\$800.00	NO BID	#VALUE!	\$50.00	\$1,000.00
	6" Diameter, > 50' Run	20	each	\$185.00	\$3,700.00	NO BID	#VALUE!	\$40.00	\$800.00	\$150.00	\$3,000.00	\$25.00	\$500.00	\$26.40	\$528.00	\$35.00	\$700.00	NO BID	#VALUE!	\$50.00	\$1,000.00
	8" Diameter, < 50' Run	20	each	\$100.00	\$2,000.00	NO BID	#VALUE!	\$60.00	\$1,200.00	\$150.00	\$3,000.00	\$25.00	\$500.00	\$26.40	\$528.00	\$45.00	\$900.00	NO BID	#VALUE!	\$40.00	\$800.00
	8" Diameter, > 50' Run	20	each	\$90.00	\$1,800.00	NO BID	#VALUE!	\$55.00	\$1,100.00	\$150.00	\$3,000.00	\$25.00	\$500.00	\$26.40	\$528.00	\$35.00	\$700.00	NO BID	#VALUE!	\$40.00	\$800.00
	10" Diameter, < 50' Run	20	each	\$125.00	\$2,500.00	NO BID	#VALUE!	\$75.00	\$1,500.00	\$200.00	\$4,000.00	\$25.00	\$500.00	\$26.40	\$528.00	\$45.00	\$900.00	NO BID	#VALUE!	\$50.00	\$1,000.00
	10" Diameter, > 50' Run	20	each	\$115.00	\$2,300.00	NO BID	#VALUE!	\$70.00	\$1,400.00	\$160.00	\$3,200.00	\$30.00	\$600.00	\$26.40	\$528.00	\$35.00	\$700.00	NO BID	#VALUE!	\$50.00	\$1,000.00
	12" Diameter, < 50' Run	20	each	\$145.00	\$2,900.00	NO BID	#VALUE!	\$85.00	\$1,700.00	\$270.00	\$5,400.00	\$30.00	\$600.00	\$26.40	\$528.00	\$50.00	\$1,000.00	NO BID	#VALUE!	\$55.00	\$1,100.00
	12" Diameter, > 50' Run	20	each	\$135.00	\$2,700.00	NO BID	#VALUE!	\$80.00	\$1,600.00	\$250.00	\$5,000.00	\$30.00	\$600.00	\$26.40	\$528.00	\$45.00	\$900.00	NO BID	#VALUE!	\$55.00	\$1,100.00
	15" Diameter, < 50' Run	20	each	\$200.00	\$4,000.00	NO BID	#VALUE!	\$115.00	\$2,300.00	\$300.00	\$6,000.00	\$35.00	\$700.00	\$26.40	\$528.00	\$60.00	\$1,200.00	NO BID	#VALUE!	\$60.00	\$1,200.00
	15" Diameter, > 50' Run	20	each	\$190.00	\$3,800.00	NO BID	#VALUE!	\$110.00	\$2,200.00	\$250.00	\$5,000.00	\$45.00	\$900.00	\$26.40	\$528.00	\$55.00	\$1,100.00	NO BID	#VALUE!	\$60.00	\$1,200.00
4	Additional grout	20	gallon	\$40.00	\$800.00	NO BID	#VALUE!	\$20.00	\$400.00	\$25.00	\$500.00	\$25.00	\$500.00	\$12.70	\$254.00	\$20.00	\$400.00	NO BID	#VALUE!	\$20.00	\$400.00
TOTAL - GROUP 1, SECTION D (items 1-4)					\$86,950.00		#VALUE!		\$157,700.00		\$83,500.00		\$45,000.00		\$27,118.00		\$43,100.00		#VALUE!		\$38,200.00
GROUP 1, SECTION E Miscellaneous Items																					
Mechanical cutting for grease or mineral deposits 1 (heavier process than root cutting, not as heavy as tuberculation cutting (all sizes)																					
		30	linear foot	\$69.50	\$2,085.00	NO BID	#VALUE!	\$100.00	\$3,000.00	\$4.00	\$120.00	\$20.00	\$600.00	\$21.20	\$636.00	\$75.00	\$2,250.00	NO BID	#VALUE!	\$45.00	\$1,350.00
2	Main line air testing and grouting of joints (8" - 24")	1,000	each joint	\$185.00	\$185,000.00	NO BID	#VALUE!	\$40.00	\$40,000.00	\$200.00	\$200,000.00	\$60.00	\$60,000.00	\$31.70	\$31,700.00	\$50.00	\$50,000.00	NO BID	#VALUE!	\$60.00	\$60,000.00
3	Void grouting by the cubic yard	2	each joint	\$1,300.00	\$2,600.00	NO BID	#VALUE!	\$500.00	\$1,000.00	\$3,500.00	\$7,000.00	\$500.00	\$1,000.00	\$211.60	\$423.20	\$3,000.00	\$6,000.00	NO BID	#VALUE!	\$300.00	\$600.00
4 Traffic Control																					
	Flagman (each)	2	day	\$550.00	\$1,100.00	NO BID	#VALUE!	\$400.00	\$800.00	\$450.00	\$900.00	\$250.00	\$500.00	\$317.40	\$634.80	\$200.00	\$400.00	NO BID	#VALUE!	\$600.00	\$1,200.00
	Supervisor	1	day	\$700.00	\$700.00	NO BID	#VALUE!	\$500.00	\$500.00	\$750.00	\$750.00	\$500.00	\$500.00	\$528.90	\$528.90	\$450.00	\$450.00	NO BID	#VALUE!	\$650.00	\$650.00
	Non-Electronic Signage (each)	4	day	\$500.00	\$2,000.00	NO BID	#VALUE!	\$2.00	\$8.00	\$2.00	\$8.00	\$250.00	\$1,000.00	\$26.40	\$105.60	\$30.00	\$120.00	NO BID	#VALUE!	\$50.00	\$200.00
	Arrowboard (each)	2	day	\$125.00	\$250.00	NO BID	#VALUE!	\$50.00	\$100.00	\$50.00	\$100.00	\$65.00	\$130.00	\$132.20	\$264.40	\$200.00	\$400.00	NO BID	#VALUE!	\$450.00	\$900.00
	Cones (each)	2	day	\$10.00	\$20.00	NO BID	#VALUE!	\$2.00	\$4.00	\$2.00	\$4.00	\$50.00	\$100.00	\$0.30	\$0.60	\$25.00	\$50.00	NO BID	#VALUE!	\$50.00	\$100.00
	Barricades (each)	2	day	\$35.00	\$70.00	NO BID	#VALUE!	\$2.00	\$4.00	\$3.00	\$6.00	\$20.00	\$40.00	\$10.60	\$21.20	\$35.00	\$70.00	NO BID	#VALUE!	\$50.00	\$100.00
	Lane dividers (each)	4	day	\$90.00	\$360.00	NO BID	#VALUE!	\$10.00	\$40.00	\$150.00	\$600.00	\$15.00	\$60.00	\$26.40	\$105.60	\$200.00	\$800.00	NO BID	#VALUE!	\$300.00	\$1,200.00
	Variable message board	4	day	\$400.00	\$1,600.00	NO BID	#VALUE!	\$75.00	\$300.00	\$75.00	\$300.00	\$85.00	\$340.00	\$211.60	\$846.40	\$200.00	\$800.00	NO BID	#VALUE!	\$250.00	\$1,000.00
	Light tower	2	day	\$375.00	\$750.00	NO BID	#VALUE!	\$225.00	\$450.00	\$100.00	\$200.00	\$150.00	\$300.00	\$52.90	\$105.80	\$300.00	\$600.00	NO BID	#VALUE!	\$225.00	\$450.00
	Easement access, additional <12" Diameter	100	linear foot	\$9.00	\$900.00	NO BID	#VALUE!	\$1.50	\$150.00	\$15.00	\$1,500.00	\$5.00	\$500.00	\$7.40	\$740.00	\$2.00	\$200.00	NO BID	#VALUE!	\$5.00	\$500.00
	Easement access, additional >12" Diameter	100	linear foot	\$15.00	\$1,500.00	NO BID	#VALUE!	\$1.50	\$150.00	\$20.00	\$2,000.00	\$5.00	\$500.00	\$7.40	\$740.00	\$3.00	\$300.00	NO BID	#VALUE!	\$7.50	\$750.00
	Wellpointing / dewatering	1	lump sum	\$12,500.00	\$12,500.00	NO BID	#VALUE!	\$3,500.00	\$3,500.00	\$20,000.00	\$20,000.00	\$4,000.00	\$4,000.00	\$3,702.40	\$3,702.40	\$20,000.00	\$20,000.00	NO BID	#VALUE!	\$10,000.00	\$10,000.00
5	Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond																				
		100,000	%	7.00%	\$7,000.00	NO BID	#VALUE!	1.00%	\$1,000.00	4.00%	\$4,000.00	4.00%	\$4,000.00	15.00%	\$15,000.00	12.00%	\$12,000.00	NO BID	#VALUE!	3.00%	\$3,000.00
6	Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond																				
		25,000	%	4.00%	\$1,000.00	NO BID	#VALUE!	2.00%	\$500.00	7.00%	\$1,750.00	4.00%	\$1,000.00	15.00%	\$3,750.00	10.00%	\$2,500.00	NO BID	#VALUE!	5.00%	\$1,250.00
TOTAL - GROUP 1, SECTION E (items 1-6)					\$219,435.00		#VALUE!		\$51,506.00		\$239,238.00		\$74,570.00		\$59,304.90		\$96,940.00		#VALUE!		\$83,250.00

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 2, SECTION A Sanitary Sewer, Rehabilitation - Method 2 REPAIR SLEEVE Trenchless Pipe Reconstruction - CIPP (Cured In Place Pipe)																					
1 Sanitary Sewer Mains, 7.5mm normal thickness (.295)																					
3' - 5'	8" Diameter	500	linear foot	\$450.00	\$225,000.00	\$660.00	\$330,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$464.50	\$232,250.00	NO BID	#VALUE!	NO BID	#VALUE!	\$550.00	\$275,000.00
6' - 9'	8" Diameter	500	linear foot	\$435.00	\$217,500.00	\$550.00	\$275,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$464.50	\$232,250.00	NO BID	#VALUE!	NO BID	#VALUE!	\$550.00	\$275,000.00
10' - 12'	8" Diameter	500	linear foot	\$425.00	\$212,500.00	\$435.00	\$217,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$464.50	\$232,250.00	NO BID	#VALUE!	NO BID	#VALUE!	\$550.00	\$275,000.00
13' - 15'	8" Diameter	500	linear foot	\$425.00	\$212,500.00	\$415.00	\$207,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$464.50	\$232,250.00	NO BID	#VALUE!	NO BID	#VALUE!	\$550.00	\$275,000.00
16' - 20'	8" Diameter	500	linear foot	\$400.00	\$200,000.00	\$400.00	\$200,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$464.50	\$232,250.00	NO BID	#VALUE!	NO BID	#VALUE!	\$550.00	\$275,000.00
21' - 25'	8" Diameter	500	linear foot	\$400.00	\$200,000.00	\$385.00	\$192,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$464.50	\$232,250.00	NO BID	#VALUE!	NO BID	#VALUE!	\$550.00	\$275,000.00
26' - 30'	8" Diameter	500	linear foot	\$400.00	\$200,000.00	\$375.00	\$187,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$464.50	\$232,250.00	NO BID	#VALUE!	NO BID	#VALUE!	\$550.00	\$275,000.00
2 Sanitary Sewer Mains, 7.5mm normal thickness (.295)																					
3' - 5'	10" Diameter	500	linear foot	\$450.00	\$225,000.00	\$670.00	\$335,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$465.60	\$232,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$300,000.00
6' - 9'	10" Diameter	500	linear foot	\$435.00	\$217,500.00	\$560.00	\$280,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$465.60	\$232,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$300,000.00
10' - 12'	10" Diameter	500	linear foot	\$435.00	\$217,500.00	\$450.00	\$225,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$465.60	\$232,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$300,000.00
13' - 15'	10" Diameter	500	linear foot	\$420.00	\$210,000.00	\$425.00	\$212,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$465.60	\$232,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$300,000.00
16' - 20'	10" Diameter	500	linear foot	\$400.00	\$200,000.00	\$410.00	\$205,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$465.60	\$232,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$300,000.00
21' - 25'	10" Diameter	500	linear foot	\$400.00	\$200,000.00	\$395.00	\$197,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$465.60	\$232,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$300,000.00
26' - 30'	10" Diameter	500	linear foot	\$400.00	\$200,000.00	\$385.00	\$192,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$450.00	\$225,000.00	\$465.60	\$232,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$300,000.00
3 Sanitary Sewer Mains, 9mm normal thickness (.354)																					
3' - 5'	12" Diameter	500	linear foot	\$450.00	\$225,000.00	\$700.00	\$350,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$466.70	\$233,350.00	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$325,000.00
6' - 9'	12" Diameter	500	linear foot	\$435.00	\$217,500.00	\$600.00	\$300,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$466.70	\$233,350.00	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$325,000.00
10' - 12'	12" Diameter	500	linear foot	\$425.00	\$212,500.00	\$460.00	\$230,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$466.70	\$233,350.00	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$325,000.00
13' - 15'	12" Diameter	500	linear foot	\$425.00	\$212,500.00	\$435.00	\$217,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$466.70	\$233,350.00	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$325,000.00
16' - 20'	12" Diameter	500	linear foot	\$410.00	\$205,000.00	\$420.00	\$210,000.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$466.70	\$233,350.00	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$325,000.00
21' - 25'	12" Diameter	500	linear foot	\$400.00	\$200,000.00	\$405.00	\$202,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$466.70	\$233,350.00	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$325,000.00
26' - 30'	12" Diameter	500	linear foot	\$400.00	\$200,000.00	\$395.00	\$197,500.00	\$483.00	\$241,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$466.70	\$233,350.00	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$325,000.00

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
4 Sanitary Sewer Mains, 10.5mm normal thickness (.413)																					
3' - 5'	15" Diameter	500	linear foot	\$535.00	\$267,500.00	\$725.00	\$362,500.00	\$575.00	\$287,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$542.90	\$271,450.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$375,000.00
6' - 9'	15" Diameter	500	linear foot	\$525.00	\$262,500.00	\$625.00	\$312,500.00	\$575.00	\$287,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$542.90	\$271,450.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$375,000.00
10' - 12'	15" Diameter	500	linear foot	\$520.00	\$260,000.00	\$475.00	\$237,500.00	\$575.00	\$287,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$542.90	\$271,450.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$375,000.00
13' - 15'	15" Diameter	500	linear foot	\$515.00	\$257,500.00	\$445.00	\$222,500.00	\$575.00	\$287,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$542.90	\$271,450.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$375,000.00
16' - 20'	15" Diameter	500	linear foot	\$510.00	\$255,000.00	\$430.00	\$215,000.00	\$575.00	\$287,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$542.90	\$271,450.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$375,000.00
21' - 25'	15" Diameter	500	linear foot	\$500.00	\$250,000.00	\$415.00	\$207,500.00	\$575.00	\$287,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$542.90	\$271,450.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$375,000.00
26' - 30'	15" Diameter	500	linear foot	\$500.00	\$250,000.00	\$405.00	\$202,500.00	\$575.00	\$287,500.00	NO BID	#VALUE!	\$500.00	\$250,000.00	\$542.90	\$271,450.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$375,000.00
5 Sanitary Sewer Mains, 13.5mm normal thickness (.531)																					
3' - 5'	18" Diameter	500	linear foot	\$610.00	\$305,000.00	\$800.00	\$400,000.00	\$690.00	\$345,000.00	NO BID	#VALUE!	\$600.00	\$300,000.00	\$660.40	\$330,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$900.00	\$450,000.00
6' - 9'	18" Diameter	500	linear foot	\$600.00	\$300,000.00	\$700.00	\$350,000.00	\$690.00	\$345,000.00	NO BID	#VALUE!	\$600.00	\$300,000.00	\$660.40	\$330,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$900.00	\$450,000.00
10' - 12'	18" Diameter	500	linear foot	\$600.00	\$300,000.00	\$500.00	\$250,000.00	\$690.00	\$345,000.00	NO BID	#VALUE!	\$600.00	\$300,000.00	\$660.40	\$330,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$900.00	\$450,000.00
13' - 15'	18" Diameter	500	linear foot	\$600.00	\$300,000.00	\$455.00	\$227,500.00	\$690.00	\$345,000.00	NO BID	#VALUE!	\$600.00	\$300,000.00	\$660.40	\$330,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$900.00	\$450,000.00
16' - 20'	18" Diameter	500	linear foot	\$595.00	\$297,500.00	\$440.00	\$220,000.00	\$690.00	\$345,000.00	NO BID	#VALUE!	\$600.00	\$300,000.00	\$660.40	\$330,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$900.00	\$450,000.00
21' - 25'	18" Diameter	500	linear foot	\$590.00	\$295,000.00	\$425.00	\$212,500.00	\$690.00	\$345,000.00	NO BID	#VALUE!	\$600.00	\$300,000.00	\$660.40	\$330,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$900.00	\$450,000.00
26' - 30'	18" Diameter	500	linear foot	\$590.00	\$295,000.00	\$415.00	\$207,500.00	\$690.00	\$345,000.00	NO BID	#VALUE!	\$600.00	\$300,000.00	\$660.40	\$330,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$900.00	\$450,000.00
6 By-Pass Pumping																					
	6" Sewer Flow	1,000	linear foot	\$0.75	\$750.00	\$0.50	\$500.00	\$1.50	\$1,500.00	NO BID	#VALUE!	\$1.00	\$1,000.00	\$1.40	\$1,400.00	NO BID	#VALUE!	NO BID	#VALUE!	\$0.50	\$500.00
	8" Sewer Flow	3,000	linear foot	\$0.75	\$2,250.00	\$0.50	\$1,500.00	\$1.50	\$4,500.00	NO BID	#VALUE!	\$1.00	\$3,000.00	\$1.40	\$4,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$0.50	\$1,500.00
	10" Sewer Flow	3,000	linear foot	\$1.00	\$3,000.00	\$0.50	\$1,500.00	\$1.50	\$4,500.00	NO BID	#VALUE!	\$1.00	\$3,000.00	\$2.80	\$8,400.00	NO BID	#VALUE!	NO BID	#VALUE!	\$0.50	\$1,500.00
	12" Sewer Flow	3,000	linear foot	\$2.00	\$6,000.00	\$0.50	\$1,500.00	\$2.00	\$6,000.00	NO BID	#VALUE!	\$1.00	\$3,000.00	\$4.90	\$14,700.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1.00	\$3,000.00
	15" Sewer Flow	4,000	linear foot	\$5.50	\$22,000.00	\$0.50	\$2,000.00	\$2.00	\$8,000.00	NO BID	#VALUE!	\$2.00	\$8,000.00	\$7.80	\$31,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1.50	\$6,000.00
	18" Sewer Flow	4,000	linear foot	\$8.80	\$35,200.00	\$0.50	\$2,000.00	\$2.67	\$10,680.00	NO BID	#VALUE!	\$2.00	\$8,000.00	\$12.30	\$49,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1.75	\$7,000.00
	20" Sewer Flow	4,000	linear foot	\$10.65	\$42,600.00	\$0.50	\$2,000.00	\$2.67	\$10,680.00	NO BID	#VALUE!	\$2.00	\$8,000.00	\$17.30	\$69,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$2.00	\$8,000.00
	24" Sewer Flow	4,000	linear foot	\$14.35	\$57,400.00	\$0.50	\$2,000.00	\$3.33	\$13,320.00	NO BID	#VALUE!	\$2.00	\$8,000.00	\$28.00	\$112,000.00	NO BID	#VALUE!	NO BID	#VALUE!	\$2.50	\$10,000.00
	30" Sewer Flow	4,000	linear foot	\$19.00	\$76,000.00	\$0.50	\$2,000.00	\$3.33	\$13,320.00	NO BID	#VALUE!	\$3.00	\$12,000.00	\$33.60	\$134,400.00	NO BID	#VALUE!	NO BID	#VALUE!	\$3.00	\$12,000.00
	36" Sewer Flow	4,000	linear foot	\$26.00	\$104,000.00	\$0.50	\$2,000.00	\$6.67	\$26,680.00	NO BID	#VALUE!	\$5.00	\$20,000.00	\$44.80	\$179,200.00	NO BID	#VALUE!	NO BID	#VALUE!	\$10.00	\$40,000.00
	42" Sewer Flow	4,000	linear foot	\$33.00	\$132,000.00	\$0.50	\$2,000.00	\$6.67	\$26,680.00	NO BID	#VALUE!	\$5.00	\$20,000.00	\$56.00	\$224,000.00	NO BID	#VALUE!	NO BID	#VALUE!	\$12.00	\$48,000.00
	48" Sewer Flow	4,000	linear foot	\$40.00	\$160,000.00	\$0.50	\$2,000.00	\$6.67	\$26,680.00	NO BID	#VALUE!	\$8.00	\$32,000.00	\$67.20	\$268,800.00	NO BID	#VALUE!	NO BID	#VALUE!	\$15.00	\$60,000.00
	54" Sewer Flow	4,000	linear foot	\$54.00	\$216,000.00	\$0.50	\$2,000.00	\$6.67	\$26,680.00	NO BID	#VALUE!	\$8.00	\$32,000.00	\$78.40	\$313,600.00	NO BID	#VALUE!	NO BID	#VALUE!	\$20.00	\$80,000.00
	>54" Sewer Flow	1,000	linear foot	\$65.00	\$65,000.00	\$0.50	\$500.00	\$8.33	\$8,330.00	NO BID	#VALUE!	\$8.00	\$8,000.00	\$111.90	\$111,900.00	NO BID	#VALUE!	NO BID	#VALUE!	\$30.00	\$30,000.00
7 By-Pass Pumping, Set Up																					
	4" Pump	5	each	\$1,250.00	\$6,250.00	\$500.00	\$2,500.00	\$300.00	\$1,500.00	NO BID	#VALUE!	\$800.00	\$4,000.00	\$895.40	\$4,477.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1,000.00	\$5,000.00
	6" Pump	5	each	\$1,250.00	\$6,250.00	\$2,000.00	\$10,000.00	\$450.00	\$2,250.00	NO BID	#VALUE!	\$1,200.00	\$6,000.00	\$895.40	\$4,477.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1,200.00	\$6,000.00
	8" Pump	5	each	\$1,500.00	\$7,500.00	\$3,000.00	\$15,000.00	\$600.00	\$3,000.00	NO BID	#VALUE!	\$2,000.00	\$10,000.00	\$895.40	\$4,477.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1,500.00	\$7,500.00
	10" Pump	5	each	\$2,500.00	\$12,500.00	\$3,000.00	\$15,000.00	\$600.00	\$3,000.00	NO BID	#VALUE!	\$2,500.00	\$12,500.00	\$895.40	\$4,477.00	NO BID	#VALUE!	NO BID	#VALUE!	\$2,500.00	\$12,500.00
	12" Pump	5	each	\$3,500.00	\$17,500.00	\$4,000.00	\$20,000.00	\$750.00	\$3,750.00	NO BID	#VALUE!	\$2,500.00	\$12,500.00	\$895.40	\$4,477.00	NO BID	#VALUE!	NO BID	#VALUE!	\$3,000.00	\$15,000.00
8 Pump Operation, Per Hour/Per Pump																					
	4" Pump	6	hour	\$200.00	\$1,200.00	\$400.00	\$2,400.00	\$25.00	\$150.00	NO BID	#VALUE!	\$65.00	\$390.00	\$559.60	\$3,357.60	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$4,500.00
	6" Pump	6	hour	\$200.00	\$1,200.00	\$550.00	\$3,300.00	\$30.00	\$180.00	NO BID	#VALUE!	\$65.00	\$390.00	\$559.60	\$3,357.60	NO BID	#VALUE!	NO BID	#VALUE!	\$1,000.00	\$6,000.00
	8" Pump	6	hour	\$350.00	\$2,100.00	\$600.00	\$3,600.00	\$35.00	\$210.00	NO BID	#VALUE!	\$85.00	\$510.00	\$559.60	\$3,357.60	NO BID	#VALUE!	NO BID	#VALUE!	\$1,500.00	\$9,000.00
	10" Pump	6	hour	\$450.00	\$2,700.00	\$600.00	\$3,600.00	\$45.00	\$270.00	NO BID	#VALUE!	\$100.00	\$600.00	\$559.60	\$3,357.60	NO BID	#VALUE!	NO BID	#VALUE!	\$2,000.00	\$12,000.00
	12" Pump	6	hour	\$650.00	\$3,900.00	\$600.00	\$3,600.00	\$50.00	\$300.00	NO BID	#VALUE!	\$125.00	\$750.00	\$559.60	\$3,357.60	NO BID	#VALUE!	NO BID	#VALUE!	\$3,000.00	\$18,000.00
TOTAL - GROUP 2, SECTION A (items 1-8)					\$9,288,300.00		\$8,695,000.00		\$9,701,160.00		#VALUE!		\$8,963,640.00		\$10,661,723.00		#VALUE!		#VALUE!		\$12,478,000.00

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 2, SECTION B Miscellaneous Items																					
Mechanical cutting for grease or mineral deposits 1 (heavier process than root cutting, not as heavy as tuberculation cutting (all sizes)		30	linear foot	\$69.50	\$2,085.00	\$12.00	\$360.00	\$100.00	\$3,000.00	NO BID	#VALUE!	\$25.00	\$750.00	\$22.40	\$672.00	NO BID	#VALUE!	NO BID	#VALUE!	\$45.00	\$1,350.00
2 Main line air testing and grouting of joints.	8"-24"	1,000	each joint	\$195.00	\$195,000.00	\$25.00	\$25,000.00	\$40.00	\$40,000.00	NO BID	#VALUE!	\$65.00	\$65,000.00	\$33.60	\$33,600.00	NO BID	#VALUE!	NO BID	#VALUE!	\$60.00	\$60,000.00
3 Void grouting by the cubic yard		2	each joint	\$1,300.00	\$2,600.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	NO BID	#VALUE!	\$500.00	\$1,000.00	\$783.50	\$1,567.00	NO BID	#VALUE!	NO BID	#VALUE!	\$300.00	\$600.00
4 Lateral cleaning		1,000	linear foot	\$14.00	\$14,000.00	\$15.00	\$15,000.00	\$5.00	\$5,000.00	NO BID	#VALUE!	\$15.00	\$15,000.00	\$10.10	\$10,100.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1.50	\$1,500.00
5 Traffic Control																					
Flagman (each)		2	day	\$550.00	\$1,100.00	\$600.00	\$1,200.00	\$400.00	\$800.00	NO BID	#VALUE!	\$250.00	\$500.00	\$335.80	\$671.60	NO BID	#VALUE!	NO BID	#VALUE!	\$600.00	\$1,200.00
Supervisor		1	day	\$700.00	\$700.00	\$800.00	\$800.00	\$500.00	\$500.00	NO BID	#VALUE!	\$500.00	\$500.00	\$559.60	\$559.60	NO BID	#VALUE!	NO BID	#VALUE!	\$650.00	\$650.00
Non-Electronic Signage (each)		4	day	\$500.00	\$2,000.00	\$20.00	\$80.00	\$2.00	\$8.00	NO BID	#VALUE!	\$250.00	\$1,000.00	\$28.00	\$112.00	NO BID	#VALUE!	NO BID	#VALUE!	\$50.00	\$200.00
Arrowboard (each)		2	day	\$125.00	\$250.00	\$500.00	\$1,000.00	\$50.00	\$100.00	NO BID	#VALUE!	\$65.00	\$130.00	\$139.90	\$279.80	NO BID	#VALUE!	NO BID	#VALUE!	\$450.00	\$900.00
Cones (each)		2	day	\$10.00	\$20.00	\$10.00	\$20.00	\$2.00	\$4.00	NO BID	#VALUE!	\$20.00	\$40.00	\$0.30	\$0.60	NO BID	#VALUE!	NO BID	#VALUE!	\$50.00	\$100.00
Barricades (each)		2	day	\$35.00	\$70.00	\$10.00	\$20.00	\$2.00	\$4.00	NO BID	#VALUE!	\$20.00	\$40.00	\$11.20	\$22.40	NO BID	#VALUE!	NO BID	#VALUE!	\$50.00	\$100.00
Lane dividers (each)		4	day	\$90.00	\$360.00	\$500.00	\$2,000.00	\$10.00	\$40.00	NO BID	#VALUE!	\$15.00	\$60.00	\$11.20	\$44.80	NO BID	#VALUE!	NO BID	#VALUE!	\$300.00	\$1,200.00
Variable message board		4	day	\$400.00	\$1,600.00	\$500.00	\$2,000.00	\$75.00	\$300.00	NO BID	#VALUE!	\$85.00	\$340.00	\$111.90	\$447.60	NO BID	#VALUE!	NO BID	#VALUE!	\$250.00	\$1,000.00
Light tower		2	day	\$375.00	\$750.00	\$500.00	\$1,000.00	\$225.00	\$450.00	NO BID	#VALUE!	\$150.00	\$300.00	\$56.00	\$112.00	NO BID	#VALUE!	NO BID	#VALUE!	\$225.00	\$450.00
Hammer tap removal		5	each	\$900.00	\$4,500.00	\$500.00	\$2,500.00	\$1,500.00	\$7,500.00	NO BID	#VALUE!	\$500.00	\$2,500.00	\$7.80	\$39.00	NO BID	#VALUE!	NO BID	#VALUE!	\$750.00	\$3,750.00
Easement access, additional	<12" Diameter	100	linear foot	\$8.00	\$800.00	\$3.00	\$300.00	\$1.50	\$150.00	NO BID	#VALUE!	\$5.00	\$500.00	\$7.80	\$780.00	NO BID	#VALUE!	NO BID	#VALUE!	\$5.00	\$500.00
Easement access, additional	>12" Diameter	100	linear foot	\$12.00	\$1,200.00	\$5.00	\$500.00	\$1.50	\$150.00	NO BID	#VALUE!	\$5.00	\$500.00	\$7.80	\$780.00	NO BID	#VALUE!	NO BID	#VALUE!	\$7.50	\$750.00
Blind shot set up		50	each	\$1,250.00	\$62,500.00	\$25.00	\$1,250.00	\$575.00	\$28,750.00	NO BID	#VALUE!	\$500.00	\$25,000.00	\$1,678.90	\$83,945.00	NO BID	#VALUE!	NO BID	#VALUE!	\$1,000.00	\$50,000.00
Wellpointing / dewatering		1	lump sum	\$12,500.00	\$12,500.00	\$7,500.00	\$7,500.00	\$3,500.00	\$3,500.00	NO BID	#VALUE!	\$4,000.00	\$4,000.00	\$3,917.50	\$3,917.50	NO BID	#VALUE!	NO BID	#VALUE!	\$10,000.00	\$10,000.00
6 Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100,000	%	7.00%	\$7,000.00	5.00%	\$5,000.00	1.00%	\$1,000.00	NO BID	#VALUE!	4.00%	\$4,000.00	10.00%	\$10,000.00	NO BID	#VALUE!	NO BID	#VALUE!	3.00%	\$3,000.00
7 Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25,000	%	4.00%	\$1,000.00	5.00%	\$1,250.00	2.00%	\$500.00	NO BID	#VALUE!	4.00%	\$1,000.00	10.00%	\$2,500.00	NO BID	#VALUE!	NO BID	#VALUE!	5.00%	\$1,250.00
TOTAL - GROUP 2, SECTION B (items 1-7)					\$310,035.00		\$67,780.00		\$92,756.00		#VALUE!		\$122,160.00		\$150,150.90		#VALUE!		#VALUE!		\$138,500.00
GROUP 3 - SECTION A Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes																					
1 Corrosion Protection, 1/4" thickness (6mm)																					
	48"	40	vertical foot	\$671.00	\$26,840.00	NO BID	#VALUE!	\$325.00	\$13,000.00	NO BID	#VALUE!	\$350.00	\$14,000.00	\$282.30	\$11,292.00	NO BID	#VALUE!	\$525.00	\$21,000.00	NO BID	#VALUE!
	60"	20	vertical foot	\$790.90	\$15,818.00	NO BID	#VALUE!	\$406.25	\$8,125.00	NO BID	#VALUE!	\$450.00	\$9,000.00	\$361.30	\$7,226.00	NO BID	#VALUE!	\$645.00	\$12,900.00	NO BID	#VALUE!
	72"	15	vertical foot	\$880.00	\$13,200.00	NO BID	#VALUE!	\$487.50	\$7,312.50	NO BID	#VALUE!	\$525.00	\$7,875.00	\$508.10	\$7,621.50	NO BID	#VALUE!	\$765.00	\$11,475.00	NO BID	#VALUE!
2 Injection Grouting																					
	0' to 5' Manhole Depth	20	per manhole	\$1,150.00	\$23,000.00	NO BID	#VALUE!	\$250.00	\$5,000.00	NO BID	#VALUE!	\$300.00	\$6,000.00	\$790.30	\$15,806.00	NO BID	#VALUE!	\$938.00	\$18,760.00	NO BID	#VALUE!
	5' 1" to 10' Manhole Depth	20	per manhole	\$2,200.00	\$44,000.00	NO BID	#VALUE!	\$350.00	\$7,000.00	NO BID	#VALUE!	\$400.00	\$8,000.00	\$903.20	\$18,064.00	NO BID	#VALUE!	\$1,875.00	\$37,500.00	NO BID	#VALUE!
	10' 1" to 15' Manhole Depth	20	per manhole	\$3,300.00	\$66,000.00	NO BID	#VALUE!	\$550.00	\$11,000.00	NO BID	#VALUE!	\$600.00	\$12,000.00	\$1,241.90	\$24,838.00	NO BID	#VALUE!	\$2,812.00	\$56,240.00	NO BID	#VALUE!
	15' 1" to 20' Manhole Depth	20	per manhole	\$4,290.00	\$85,800.00	NO BID	#VALUE!	\$700.00	\$14,000.00	NO BID	#VALUE!	\$800.00	\$16,000.00	\$2,032.20	\$40,644.00	NO BID	#VALUE!	\$3,750.00	\$75,000.00	NO BID	#VALUE!
	>20' Manhole Depth	20	per manhole	\$5,170.00	\$103,400.00	NO BID	#VALUE!	\$900.00	\$18,000.00	NO BID	#VALUE!	\$1,200.00	\$24,000.00	\$3,612.90	\$72,258.00	NO BID	#VALUE!	\$4,350.00	\$87,000.00	NO BID	#VALUE!
3 Vacuum Jet Cleaning		40	per manhole	\$475.00	\$19,000.00	NO BID	#VALUE!	\$150.00	\$6,000.00	NO BID	#VALUE!	\$150.00	\$6,000.00	\$169.40	\$6,776.00	NO BID	#VALUE!	\$250.00	\$10,000.00	NO BID	#VALUE!
4 Removal of Existing Liner		20	vertical foot	\$1,900.00	\$38,000.00	NO BID	#VALUE!	\$100.00	\$2,000.00	NO BID	#VALUE!	\$150.00	\$3,000.00	\$124.20	\$2,484.00	NO BID	#VALUE!	\$100.00	\$2,000.00	NO BID	#VALUE!
5 Void Grouting		40	cubic yard	\$1,300.00	\$52,000.00	NO BID	#VALUE!	\$150.00	\$6,000.00	NO BID	#VALUE!	\$200.00	\$8,000.00	\$564.50	\$22,580.00	NO BID	#VALUE!	\$350.00	\$14,000.00	NO BID	#VALUE!
TOTAL - GROUP 3, SECTION A (items 1-5)					\$487,058.00		#VALUE!		\$97,437.50		#VALUE!		\$113,875.00		\$229,589.50		#VALUE!		\$345,875.00		#VALUE!

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 3, SECTION B Line & Manhole Rehabilitation - Method 2 Manhole Surfacing; Structural Rehabilitation of Manholes																					
1 Application																					
	1/2" thickness (13mm)	40	vertical foot	\$300.00	\$12,000.00	NO BID	#VALUE!	\$125.00	\$5,000.00	NO BID	#VALUE!	\$200.00	\$8,000.00	\$282.30	\$11,292.00	NO BID	#VALUE!	\$221.00	\$8,840.00	NO BID	#VALUE!
	1" thickness (25mm)	20	vertical foot	\$385.00	\$7,700.00	NO BID	#VALUE!	\$200.00	\$4,000.00	NO BID	#VALUE!	\$225.00	\$4,500.00	\$383.90	\$7,678.00	NO BID	#VALUE!	\$331.00	\$6,620.00	NO BID	#VALUE!
2 Bench / Invert Repair		20	each manhole	\$775.00	\$15,500.00	NO BID	#VALUE!	\$350.00	\$7,000.00	NO BID	#VALUE!	\$400.00	\$8,000.00	\$338.70	\$6,774.00	NO BID	#VALUE!	\$600.00	\$12,000.00	NO BID	#VALUE!
3 Injection Grouting																					
	0' to 5' Manhole Depth	20	each manhole	\$1,150.00	\$23,000.00	NO BID	#VALUE!	\$250.00	\$5,000.00	NO BID	#VALUE!	\$350.00	\$7,000.00	\$790.30	\$15,806.00	NO BID	#VALUE!	\$938.00	\$18,760.00	NO BID	#VALUE!
	5' 1" to 10' Manhole Depth	20	each manhole	\$2,200.00	\$44,000.00	NO BID	#VALUE!	\$350.00	\$7,000.00	NO BID	#VALUE!	\$450.00	\$9,000.00	\$903.20	\$18,064.00	NO BID	#VALUE!	\$1,875.00	\$37,500.00	NO BID	#VALUE!
	10' 1" to 15' Manhole Depth	20	each manhole	\$3,300.00	\$66,000.00	NO BID	#VALUE!	\$550.00	\$11,000.00	NO BID	#VALUE!	\$650.00	\$13,000.00	\$1,241.90	\$24,838.00	NO BID	#VALUE!	\$2,812.00	\$56,240.00	NO BID	#VALUE!
	15' 1" to 20' Manhole Depth	20	each manhole	\$4,290.00	\$85,800.00	NO BID	#VALUE!	\$700.00	\$14,000.00	NO BID	#VALUE!	\$800.00	\$16,000.00	\$2,032.20	\$40,644.00	NO BID	#VALUE!	\$3,750.00	\$75,000.00	NO BID	#VALUE!
	>20' Manhole Depth	20	each manhole	\$5,170.00	\$103,400.00	NO BID	#VALUE!	\$900.00	\$18,000.00	NO BID	#VALUE!	\$950.00	\$19,000.00	\$3,612.90	\$72,258.00	NO BID	#VALUE!	\$4,350.00	\$87,000.00	NO BID	#VALUE!
4 Vacuum Jet Cleaning		20	cubic yard	\$475.00	\$9,500.00	NO BID	#VALUE!	\$150.00	\$3,000.00	NO BID	#VALUE!	\$350.00	\$7,000.00	\$124.20	\$2,484.00	NO BID	#VALUE!	\$350.00	\$7,000.00	NO BID	#VALUE!
5 Bid Item Removed at Request of the County																					
6 Void Grouting		20	vertical foot	\$1,300.00	\$26,000.00	NO BID	#VALUE!	\$150.00	\$3,000.00	NO BID	#VALUE!	\$250.00	\$5,000.00	\$564.50	\$11,290.00	NO BID	#VALUE!	\$250.00	\$5,000.00	NO BID	#VALUE!
7 By-Pass Pumping																					
	8" Sewer Flow	3,000	linear foot	\$9.00	\$27,000.00	NO BID	#VALUE!	\$1.50	\$4,500.00	NO BID	#VALUE!	\$4.00	\$12,000.00	\$9.50	\$28,500.00	NO BID	#VALUE!	\$6.00	\$18,000.00	NO BID	#VALUE!
	10" Sewer Flow	3,000	linear foot	\$12.00	\$36,000.00	NO BID	#VALUE!	\$1.50	\$4,500.00	NO BID	#VALUE!	\$4.00	\$12,000.00	\$10.00	\$30,000.00	NO BID	#VALUE!	\$7.50	\$22,500.00	NO BID	#VALUE!
	12" Sewer Flow	3,000	linear foot	\$15.00	\$45,000.00	NO BID	#VALUE!	\$2.00	\$6,000.00	NO BID	#VALUE!	\$4.00	\$12,000.00	\$12.60	\$37,800.00	NO BID	#VALUE!	\$9.00	\$27,000.00	NO BID	#VALUE!
	15" Sewer Flow	4,000	linear foot	\$20.00	\$80,000.00	NO BID	#VALUE!	\$2.00	\$8,000.00	NO BID	#VALUE!	\$4.00	\$16,000.00	\$15.80	\$63,200.00	NO BID	#VALUE!	\$12.00	\$48,000.00	NO BID	#VALUE!
	18" Sewer Flow	4,000	linear foot	\$22.00	\$88,000.00	NO BID	#VALUE!	\$2.67	\$10,680.00	NO BID	#VALUE!	\$4.00	\$16,000.00	\$15.80	\$63,200.00	NO BID	#VALUE!	\$15.00	\$60,000.00	NO BID	#VALUE!
	20" Sewer Flow	4,000	linear foot	\$24.00	\$96,000.00	NO BID	#VALUE!	\$2.67	\$10,680.00	NO BID	#VALUE!	\$4.00	\$16,000.00	\$23.60	\$94,400.00	NO BID	#VALUE!	\$18.00	\$72,000.00	NO BID	#VALUE!
	24" Sewer Flow	4,000	linear foot	\$26.00	\$104,000.00	NO BID	#VALUE!	\$3.33	\$13,320.00	NO BID	#VALUE!	\$5.00	\$20,000.00	\$23.60	\$94,400.00	NO BID	#VALUE!	\$20.00	\$80,000.00	NO BID	#VALUE!
	30" Sewer Flow	4,000	linear foot	\$37.00	\$148,000.00	NO BID	#VALUE!	\$3.33	\$13,320.00	NO BID	#VALUE!	\$5.00	\$20,000.00	\$39.10	\$156,400.00	NO BID	#VALUE!	\$32.00	\$128,000.00	NO BID	#VALUE!
	36" Sewer Flow	4,000	linear foot	\$41.00	\$164,000.00	NO BID	#VALUE!	\$3.33	\$13,320.00	NO BID	#VALUE!	\$8.00	\$32,000.00	\$39.10	\$156,400.00	NO BID	#VALUE!	\$34.00	\$136,000.00	NO BID	#VALUE!
	42" Sewer Flow	4,000	linear foot	\$44.00	\$176,000.00	NO BID	#VALUE!	\$6.67	\$26,680.00	NO BID	#VALUE!	\$8.00	\$32,000.00	\$39.70	\$158,800.00	NO BID	#VALUE!	\$40.00	\$160,000.00	NO BID	#VALUE!
	48" Sewer Flow	4,000	linear foot	\$50.00	\$200,000.00	NO BID	#VALUE!	\$6.67	\$26,680.00	NO BID	#VALUE!	\$10.00	\$40,000.00	\$42.60	\$170,400.00	NO BID	#VALUE!	\$42.00	\$168,000.00	NO BID	#VALUE!
	54" Sewer Flow	4,000	linear foot	\$58.00	\$232,000.00	NO BID	#VALUE!	\$6.67	\$26,680.00	NO BID	#VALUE!	\$12.00	\$48,000.00	\$46.60	\$186,400.00	NO BID	#VALUE!	\$55.00	\$220,000.00	NO BID	#VALUE!
	>54" Sewer Flow	2,000	linear foot	\$69.00	\$138,000.00	NO BID	#VALUE!	\$8.33	\$16,660.00	NO BID	#VALUE!	\$15.00	\$30,000.00	\$50.50	\$101,000.00	NO BID	#VALUE!	\$70.00	\$140,000.00	NO BID	#VALUE!
8 Manhole Rim Replacement																					
1 - 5 Inches		12	each	\$1,550.00	\$18,600.00	NO BID	#VALUE!	\$650.00	\$7,800.00	NO BID	#VALUE!	\$1,200.00	\$14,400.00	\$1,411.30	\$16,935.60	NO BID	#VALUE!	\$1,250.00	\$15,000.00	NO BID	#VALUE!
6 - 10 Inches		15	each	\$1,550.00	\$23,250.00	NO BID	#VALUE!	\$650.00	\$9,750.00	NO BID	#VALUE!	\$1,200.00	\$18,000.00	\$1,241.90	\$18,628.50	NO BID	#VALUE!	\$1,500.00	\$22,500.00	NO BID	#VALUE!
11 - 20 Inches		15	each	\$1,550.00	\$23,250.00	NO BID	#VALUE!	\$650.00	\$9,750.00	NO BID	#VALUE!	\$1,200.00	\$18,000.00	\$1,016.10	\$15,241.50	NO BID	#VALUE!	\$1,500.00	\$22,500.00	NO BID	#VALUE!
20 Plus Inches		15	each	\$1,550.00	\$23,250.00	NO BID	#VALUE!	\$650.00	\$9,750.00	NO BID	#VALUE!	\$1,200.00	\$18,000.00	\$1,016.10	\$15,241.50	NO BID	#VALUE!	\$1,500.00	\$22,500.00	NO BID	#VALUE!
TOTAL - GROUP 3, SECTION B (items 1-8)					\$2,015,250.00		#VALUE!		\$295,070.00		#VALUE!		\$470,900.00		\$1,618,075.10		#VALUE!		\$1,675,960.00		#VALUE!

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 3, SECTION C Miscellaneous Items																					
1 Traffic Control																					
Flagman (each)		2	day	\$550.00	\$1,100.00	NO BID	#VALUE!	\$400.00	\$800.00	NO BID	#VALUE!	\$250.00	\$500.00	\$338.70	\$677.40	NO BID	#VALUE!	\$550.00	\$1,100.00	NO BID	#VALUE!
Supervisor		1	day	\$700.00	\$700.00	NO BID	#VALUE!	\$500.00	\$500.00	NO BID	#VALUE!	\$500.00	\$500.00	\$564.50	\$564.50	NO BID	#VALUE!	\$650.00	\$650.00	NO BID	#VALUE!
Non-Electronic Signage (each)		4	day	\$500.00	\$2,000.00	NO BID	#VALUE!	\$2.00	\$8.00	NO BID	#VALUE!	\$250.00	\$1,000.00	\$28.20	\$112.80	NO BID	#VALUE!	\$2.00	\$8.00	NO BID	#VALUE!
Arrowboard (each)		2	day	\$450.00	\$900.00	NO BID	#VALUE!	\$50.00	\$100.00	NO BID	#VALUE!	\$65.00	\$130.00	\$141.10	\$282.20	NO BID	#VALUE!	\$20.00	\$40.00	NO BID	#VALUE!
Cones (each)		2	day	\$10.00	\$20.00	NO BID	#VALUE!	\$2.00	\$4.00	NO BID	#VALUE!	\$20.00	\$40.00	\$0.30	\$0.60	NO BID	#VALUE!	\$1.50	\$3.00	NO BID	#VALUE!
Barriacades (each)		2	day	\$35.00	\$70.00	NO BID	#VALUE!	\$2.00	\$4.00	NO BID	#VALUE!	\$20.00	\$40.00	\$11.30	\$22.60	NO BID	#VALUE!	\$1.55	\$3.10	NO BID	#VALUE!
Lane dividers (each)		4	day	\$90.00	\$360.00	NO BID	#VALUE!	\$10.00	\$40.00	NO BID	#VALUE!	\$15.00	\$60.00	\$11.30	\$45.20	NO BID	#VALUE!	\$4.00	\$16.00	NO BID	#VALUE!
Variable message board		4	day	\$400.00	\$1,600.00	NO BID	#VALUE!	\$75.00	\$300.00	NO BID	#VALUE!	\$85.00	\$340.00	\$112.90	\$451.60	NO BID	#VALUE!	\$50.00	\$200.00	NO BID	#VALUE!
Light tower		2	day	\$375.00	\$750.00	NO BID	#VALUE!	\$225.00	\$450.00	NO BID	#VALUE!	\$150.00	\$300.00	\$56.50	\$113.00	NO BID	#VALUE!	\$125.00	\$250.00	NO BID	#VALUE!
Easement access, additional	<12" Diameter	100	linear foot	\$50.00	\$5,000.00	NO BID	#VALUE!	\$0.01	\$1.00	NO BID	#VALUE!	\$5.00	\$500.00	\$7.90	\$790.00	NO BID	#VALUE!	\$10.00	\$1,000.00	NO BID	#VALUE!
Easement access, additional	>12" Diameter	100	linear foot	\$50.00	\$5,000.00	NO BID	#VALUE!	\$0.01	\$1.00	NO BID	#VALUE!	\$5.00	\$500.00	\$7.90	\$790.00	NO BID	#VALUE!	\$10.00	\$1,000.00	NO BID	#VALUE!
Wellpointing / dewatering		1	lump sum	\$12,500.00	\$12,500.00	NO BID	#VALUE!	\$2,500.00	\$2,500.00	NO BID	#VALUE!	\$4,000.00	\$4,000.00	\$3,951.60	\$3,951.60	NO BID	#VALUE!	\$2,500.00	\$2,500.00	NO BID	#VALUE!
2 Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100,000	%	11.00%	\$11,000.00	NO BID	#VALUE!	1.00%	\$1,000.00	NO BID	#VALUE!	4.00%	\$4,000.00	10.00%	\$10,000.00	NO BID	#VALUE!	4.00%	\$4,000.00	NO BID	#VALUE!
3 Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25,000	%	6.00%	\$1,500.00	NO BID	#VALUE!	2.00%	\$500.00	NO BID	#VALUE!	4.00%	\$1,000.00	10.00%	\$2,500.00	NO BID	#VALUE!	4.00%	\$1,000.00	NO BID	#VALUE!
4 PACP manhole inspections - Level 1 - Visual inspection and report of observations		10,000	linear foot	\$21.00	\$210,000.00	NO BID	#VALUE!	\$6.00	\$60,000.00	NO BID	#VALUE!	\$75.00	\$750,000.00	\$11.30	\$113,000.00	NO BID	#VALUE!	\$5.00	\$50,000.00	NO BID	#VALUE!
5 PACP manhole inspections - Level 2 - CCTV inspection and data capture computer reports - including measurements of manhole data		10,000	linear foot	\$43.00	\$430,000.00	NO BID	#VALUE!	\$13.30	\$133,000.00	NO BID	#VALUE!	\$250.00	\$2,500,000.00	\$16.90	\$169,000.00	NO BID	#VALUE!	\$15.00	\$150,000.00	NO BID	#VALUE!
TOTAL -GROUP 3, SECTION C (items 1-5)					\$682,500.00		#VALUE!		\$199,208.00		#VALUE!		\$3,262,910.00		\$302,301.50		#VALUE!		\$211,770.10		#VALUE!
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP																					
1 Main or Lateral Reconstruction																					
Additional; clean out installation, grassed area	0' to 4'	1,000	linear foot	\$87.50	\$87,500.00	\$50.00	\$50,000.00	\$200.00	\$200,000.00	NO BID	#VALUE!	\$700.00	\$700,000.00	\$218.20	\$218,200.00	\$375.00	\$375,000.00	NO BID	#VALUE!	\$375.00	\$375,000.00
Additional; clean out installation, grassed area	>4'	1,000	linear foot	\$89.00	\$89,000.00	\$50.00	\$50,000.00	\$87.50	\$87,500.00	NO BID	#VALUE!	\$1,800.00	\$1,800,000.00	\$308.30	\$308,300.00	\$375.00	\$375,000.00	NO BID	#VALUE!	\$500.00	\$500,000.00
Additional; clean out installation, paved area	0' to 4'	1,000	linear foot	\$125.00	\$125,000.00	\$50.00	\$50,000.00	\$600.00	\$600,000.00	NO BID	#VALUE!	\$1,600.00	\$1,600,000.00	\$311.10	\$311,100.00	\$500.00	\$500,000.00	NO BID	#VALUE!	\$625.00	\$625,000.00
Additional; clean out installation, paved area	>4'	1,000	linear foot	\$150.00	\$150,000.00	\$50.00	\$50,000.00	\$375.00	\$375,000.00	NO BID	#VALUE!	\$2,400.00	\$2,400,000.00	\$392.80	\$392,800.00	\$500.00	\$500,000.00	NO BID	#VALUE!	\$875.00	\$875,000.00
Trenchless lateral cleaning and reconstruction system	0' to 30'	500	each	\$3,455.00	\$1,727,500.00	\$100.00	\$50,000.00	\$90.00	\$45,000.00	NO BID	#VALUE!	\$3,400.00	\$1,700,000.00	\$1,801.90	\$900,950.00	\$2,250.00	\$1,125,000.00	NO BID	#VALUE!	\$1,850.00	\$925,000.00
Trenchless lateral cleaning and reconstruction system	>30'	500	each	\$6,400.00	\$3,200,000.00	\$50.00	\$25,000.00	\$90.00	\$45,000.00	NO BID	#VALUE!	\$4,200.00	\$2,100,000.00	\$281.50	\$140,750.00	\$3,450.00	\$1,725,000.00	NO BID	#VALUE!	\$290.00	\$145,000.00
2 Full wrap at main + 24" into lateral		50	each	\$1,995.00	\$99,750.00	\$3,475.00	\$173,750.00	\$2,750.00	\$137,500.00	NO BID	#VALUE!	\$3,400.00	\$170,000.00	\$2,167.90	\$108,395.00	\$2,400.00	\$120,000.00	NO BID	#VALUE!	\$2,215.00	\$110,750.00
3 Standard Service Reconnection		500	each	\$200.00	\$100,000.00	\$25.00	\$12,500.00	\$350.00	\$175,000.00	NO BID	#VALUE!	\$150.00	\$75,000.00	\$281.50	\$140,750.00	\$225.00	\$112,500.00	NO BID	#VALUE!	\$290.00	\$145,000.00
4 Service with pressure grouting		500	each	\$400.00	\$200,000.00	\$175.00	\$87,500.00	\$2,500.00	\$1,250,000.00	NO BID	#VALUE!	\$350.00	\$175,000.00	\$309.70	\$154,850.00	\$325.00	\$162,500.00	NO BID	#VALUE!	\$325.00	\$162,500.00
5 Lateral reinstatement cutting of defective lateral opening		100	each	\$250.00	\$25,000.00	\$500.00	\$50,000.00	\$1,500.00	\$150,000.00	NO BID	#VALUE!	\$500.00	\$50,000.00	\$563.10	\$56,310.00	\$300.00	\$30,000.00	NO BID	#VALUE!	\$500.00	\$50,000.00
6 Hammer tap removal		50	each	\$900.00	\$45,000.00	\$100.00	\$5,000.00	\$1,500.00	\$75,000.00	NO BID	#VALUE!	\$500.00	\$25,000.00	\$281.50	\$14,075.00	\$375.00	\$18,750.00	NO BID	#VALUE!	\$500.00	\$25,000.00
7 Lateral Grouting, Sanitary Sewer																					
	6" Diameter, < 50' Run	20	each	\$895.00	\$17,900.00	\$350.00	\$7,000.00	\$1,000.00	\$20,000.00	NO BID	#VALUE!	\$450.00	\$9,000.00	\$337.90	\$6,758.00	\$600.00	\$12,000.00	NO BID	#VALUE!	\$340.00	\$6,800.00
	6" Diameter, > 50' Run	20	each	\$875.00	\$17,500.00	\$300.00	\$6,000.00	\$1,500.00	\$30,000.00	NO BID	#VALUE!	\$450.00	\$9,000.00	\$337.90	\$6,758.00	\$1,200.00	\$24,000.00	NO BID	#VALUE!	\$340.00	\$6,800.00
	8"-12" Diameter, < 50' Run	20	each	\$525.00	\$10,500.00	\$350.00	\$7,000.00	\$2,000.00	\$40,000.00	NO BID	#VALUE!	\$450.00	\$9,000.00	\$309.70	\$6,194.00	\$600.00	\$12,000.00	NO BID	#VALUE!	\$320.00	\$6,400.00
	8"-12" Diameter, > 50' Run	20	each	\$455.00	\$9,100.00	\$300.00	\$6,000.00	\$2,500.00	\$50,000.00	NO BID	#VALUE!	\$450.00	\$9,000.00	\$309.70	\$6,194.00	\$1,200.00	\$24,000.00	NO BID	#VALUE!	\$320.00	\$6,400.00
8 TV Inspection - Sewer Lateral																					
	0' to 30'	10	each	\$275.00	\$2,750.00	\$350.00	\$3,500.00	\$125.00	\$1,250.00	NO BID	#VALUE!	\$350.00	\$3,500.00	\$366.00	\$3,660.00	\$225.00	\$2,250.00	NO BID	#VALUE!	\$400.00	\$4,000.00
	>30'	10	linear foot	\$22.50	\$225.00	\$1.00	\$10.00	\$5.00	\$50.00	NO BID	#VALUE!	\$15.00	\$150.00	\$1.10	\$11.00	\$2.00	\$20.00	NO BID	#VALUE!	\$2.00	\$20.00
TOTAL - GROUP 4, SECTION A (items 1-8)					\$5,906,725.00		\$633,260.00		\$3,281,300.00		#VALUE!		\$10,834,650.00		\$2,776,055.00		\$5,118,020.00		#VALUE!		\$3,968,670.00

BID TABULATION SANITARY SEWER, STORMWATER, LINE AND MANHOLE REHABILITATION SERVICES IFB NO. 21-R075323JH				Atlantic Pipe Services LLC		BLD Services, LLC		GML Coatings, LLC		Granite Inliner, LLC		Hinterland Group, Inc		Insituform Technologies, LLC		Shenandoah General Construction, LLC		Utility Technicians, Inc		Vortex Infrastructure Services, LLC	
DESCRIPTION	SIZE	EST ANNUAL QTY	UOM	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
GROUP 4, SECTION B Miscellaneous Items																					
1 Traffic Control																					
Flagman (each)		2	day	\$550.00	\$1,100.00	\$600.00	\$1,200.00	\$400.00	\$800.00	NO BID	#VALUE!	\$250.00	\$500.00	\$337.90	\$675.80	\$200.00	\$400.00	NO BID	#VALUE!	\$600.00	\$1,200.00
Supervisor		1	day	\$700.00	\$700.00	\$800.00	\$800.00	\$500.00	\$500.00	NO BID	#VALUE!	\$500.00	\$500.00	\$563.10	\$563.10	\$550.00	\$550.00	NO BID	#VALUE!	\$650.00	\$650.00
Non-Electronic Signage (each)		4	day	\$500.00	\$2,000.00	\$20.00	\$80.00	\$2.00	\$8.00	NO BID	#VALUE!	\$250.00	\$1,000.00	\$28.20	\$112.80	\$30.00	\$120.00	NO BID	#VALUE!	\$50.00	\$200.00
Arrowboard (each)		2	day	\$450.00	\$900.00	\$500.00	\$1,000.00	\$50.00	\$100.00	NO BID	#VALUE!	\$65.00	\$130.00	\$140.80	\$281.60	\$200.00	\$400.00	NO BID	#VALUE!	\$450.00	\$900.00
Cones (each)		2	day	\$10.00	\$20.00	\$10.00	\$20.00	\$2.00	\$4.00	NO BID	#VALUE!	\$20.00	\$40.00	\$0.30	\$0.60	\$25.00	\$50.00	NO BID	#VALUE!	\$50.00	\$100.00
Barricades (each)		2	day	\$35.00	\$70.00	\$10.00	\$20.00	\$2.00	\$4.00	NO BID	#VALUE!	\$20.00	\$40.00	\$11.30	\$22.60	\$35.00	\$70.00	NO BID	#VALUE!	\$50.00	\$100.00
Lane dividers (each)		4	day	\$90.00	\$360.00	\$500.00	\$2,000.00	\$10.00	\$40.00	NO BID	#VALUE!	\$15.00	\$60.00	\$11.30	\$45.20	\$200.00	\$800.00	NO BID	#VALUE!	\$300.00	\$1,200.00
Variable message board		4	day	\$400.00	\$1,600.00	\$500.00	\$2,000.00	\$75.00	\$300.00	NO BID	#VALUE!	\$85.00	\$340.00	\$112.60	\$450.40	\$200.00	\$800.00	NO BID	#VALUE!	\$250.00	\$1,000.00
Light tower		2	day	\$375.00	\$750.00	\$500.00	\$1,000.00	\$225.00	\$450.00	NO BID	#VALUE!	\$150.00	\$300.00	\$56.30	\$112.60	\$300.00	\$600.00	NO BID	#VALUE!	\$225.00	\$450.00
Easement access, additional	<12" Diameter	100	linear foot	\$50.00	\$5,000.00	\$5.00	\$500.00	\$1.50	\$150.00	NO BID	#VALUE!	\$5.00	\$500.00	\$13.50	\$1,350.00	\$2.00	\$200.00	NO BID	#VALUE!	\$6.00	\$600.00
Easement access, additional	>12" Diameter	100	linear foot	\$50.00	\$5,000.00	\$8.00	\$800.00	\$1.50	\$150.00	NO BID	#VALUE!	\$5.00	\$500.00	\$19.10	\$1,910.00	\$3.00	\$300.00	NO BID	#VALUE!	\$12.00	\$1,200.00
Wellpointing / dewatering		1	lump sum	\$12,500.00	\$12,500.00	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	NO BID	#VALUE!	\$4,000.00	\$4,000.00	\$3,941.60	\$3,941.60	\$20,000.00	\$20,000.00	NO BID	#VALUE!	\$10,000.00	\$10,000.00
2 Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100,000	%	11.00%	\$11,000.00	5.00%	\$5,000.00	1.00%	\$1,000.00	NO BID	#VALUE!	4.00%	\$4,000.00	10.00%	\$10,000.00	12.00%	\$12,000.00	NO BID	#VALUE!	6.00%	\$6,000.00
3 Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25,000	%	6.00%	\$1,500.00	5.00%	\$1,250.00	2.00%	\$500.00	NO BID	#VALUE!	4.00%	\$1,000.00	10.00%	\$2,500.00	10.00%	\$2,500.00	NO BID	#VALUE!	6.00%	\$1,500.00
TOTAL -GROUP 4, SECTION B (items 1-3)					\$42,500.00	\$25,670.00		\$7,506.00		#VALUE!		\$12,910.00		\$21,966.30		\$38,790.00		#VALUE!		\$25,100.00	
Highlight Indicates Award Recommendation																					
TOTAL GROUP 1				\$8,544,457.50		#VALUE!		\$7,348,846.00		\$8,128,048.00		\$7,138,610.00		\$9,558,965.00		\$7,187,180.00		#VALUE!		\$8,123,200.00	
TOTAL GROUP 2				\$9,598,335.00		\$8,762,780.00		\$9,793,916.00		#VALUE!		\$9,085,800.00		\$10,811,873.90		#VALUE!		#VALUE!		\$12,616,500.00	
TOTAL GROUP 3				\$3,184,808.00		#VALUE!		\$591,715.50		#VALUE!		\$3,847,685.00		\$2,149,966.10		#VALUE!		\$2,233,605.10		#VALUE!	
TOTAL GROUP 4				\$5,949,225.00		\$658,930.00		\$3,288,806.00		#VALUE!		\$10,847,560.00		\$2,798,021.30		\$5,156,810.00		#VALUE!		\$3,993,770.00	
				\$27,276,825.50		\$9,421,710.00		\$21,023,283.50		\$8,128,048.00		\$30,919,655.00		\$25,318,826.30		\$12,343,990.00		\$2,233,605.10		\$24,733,470.00	