

February 15, 2022

Matt Echols, P.E.  
Town of Apex Water Resources Department  
105-B Upchurch Street  
Apex, NC 27502

**Re: Recommendation of Award**  
Priority Sewer Rehabilitation Project - 2021  
Town of Apex, North Carolina

Dear Mr. Echols:

Sealed bids for the Priority Sewer Rehabilitation Project – 2021 were opened at 3 p.m. on February 1, 2022. Six bids were received and are tabulated on the attached Certified Bid Tabulation. A summary of the bids follows:

BIDDER	TOTAL BID PRICE
Insituform Technologies, LLC	\$ 696,613.34
Cajenn Construction & Rehabilitation Services, Inc.	\$ 780,315.00
Step Construction	\$ 496,890.03
Bio-Nomic Services	\$ 557,999.90
Vortex Services, LLC	\$ 566,010.50
Tri-State Utilities, LLC	\$ 405,579.60

Tri-State Utilities, LLC (NCGC# 32168) is currently licensed in North Carolina. They hold an Unlimited License with a classification of PU(Waster Lines & Sewer Lines). This classification allows them to complete all of the work included in this project. The required submittals outlined in the bid proposal appear to be in order and contain no deviations. Therefore, Hydrostructures recommends award of this project to Tri-State Utilities, LLC in the amount of \$405,579.60.

If you have any questions, please feel free to contact me.

Sincerely,  
**Hydrostructures, PA**



Becky Smith, P.E.  
Project Engineer

Attachments: Certified Bid Tabulation

Priority Sewer Rehabilitation Project - 2021															
ITEM	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	Tri-State Utilities		Cajenn Construction		Insituform Technologies		Vortex		Step Construction		Bio-Nomic Services	
				UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
1	Mobilization (Max. +3% of Total Bid)	LS	1	\$10,800.00	\$10,800.00	\$20,500.00	\$20,500.00	\$13,909.20	\$13,909.20	\$17,000.00	\$17,000.00	\$14,472.53	\$14,472.53	\$15,000.00	\$15,000.00
2	CIPP Rehabilitation of 8" Sewer	LF	6,380.0	\$34.40	\$219,472.00	\$68.00	\$433,840.00	\$67.60	\$431,288.00	\$56.00	\$357,280.00	\$41.00	\$261,560.00	\$49.00	\$312,620.00
3	CIPP Rehabilitation of 18" Sewer	LF	1,150.0	\$96.20	\$110,630.00	\$198.00	\$225,400.00	\$154.90	\$178,135.00	\$120.00	\$138,000.00	\$110.00	\$128,500.00	\$115.00	\$132,250.00
4	Reinstate Service Using Robotic Cutter and Brush Smooth	EA	43.0	\$100.00	\$4,300.00	\$300.00	\$12,900.00	\$149.90	\$6,445.70	\$100.00	\$4,300.00	\$300.00	\$12,900.00	\$200.00	\$8,600.00
5	Cut Intruding Services Using Robotic Cutter	EA	1.0	\$800.00	\$800.00	\$750.00	\$750.00	\$317.70	\$317.70	\$375.00	\$375.00	\$1,000.00	\$1,000.00	\$400.00	\$400.00
6	Lining of Existing Manhole with Cementitious (1-inch thickness) and Epoxy Topcoat (125 mils)	VF	64.7	\$448.00	\$28,985.60	\$750.00	\$48,525.00	\$524.20	\$34,000.74	\$315.00	\$20,480.50	\$625.00	\$40,437.50	\$717.00	\$46,492.90
7	Infect Section Joint with Chemical Grout	EA	3.0	\$424.00	\$1,272.00	\$500.00	\$1,500.00	\$529.50	\$1,588.50	\$425.00	\$1,275.00	\$2,000.00	\$6,000.00	\$2,200.00	\$6,600.00
8	Reset Frame	EA	1.0	\$360.00	\$360.00	\$1,900.00	\$1,900.00	\$529.50	\$529.50	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00
9	Allowance for Miscellaneous Utility Adjustments	N/A	1.0	N/A	\$20,000.00	N/A	\$20,000.00	N/A	\$20,000.00	\$14.00	\$20,000.00	N/A	\$20,000.00	N/A	\$20,000.00
<b>Total of All Unit Price Bid Items</b>					<b>\$405,579.60</b>		<b>\$780,315.00</b>		<b>\$898,613.34</b>		<b>\$566,010.50</b>		<b>\$486,660.03</b>		<b>\$557,999.90</b>

Bids Certified By: Rebecca L. Smith Date: Feb 2, 2022  
 Rebecca L. Smith, PE





# NORTH CAROLINA LICENSING BOARD FOR GENERAL CONTRACTORS

Name: Tri-State Utilities LLC  
Number: 32168  
Status: Valid  
Last Renewal Date: 2022-01-01  
Address: 2111 Smith Ave  
City: Chesapeake  
State: VA  
Zip: 23320-2515  
Telephone: (757) 366-9505  
limitation: Unlimited  
Classifications : PU(Water Lines & Sewer Lines)  
Qualifiers : Steven Andrew McSweeney