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Meeting Date: April 23, 2025

Staff Contact: David Laughlin, Planning & Engineering Division Manager

**TITLE: C-25-8 – Approval of Contract with Insituform Technologies LLC, As a Result of B2025000012 FY25 Small Diameter SAS Rehab – Trenchless Project No. 3098.00**

**ACTION: Recommend Approval**

**Summary:**

The Albuquerque Bernalillo County Water Utility Authority (Water Authority) issued a Request for Bids (RFB) for Construction to solicit bids from qualified vendors to rehabilitate small diameter SAS gravity pipe by one of the approved trenchless methodologies including trenchless SAS service reinstatement and manhole rehabilitation at various locations (tasks) throughout Albuquerque New Mexico. Tasks are separated into a base bid and additive alternate 1 based on priority and funding availability. This work is programmed as part of the Decade Plan budgeting process that the Water Authority performs annually.

The RFB was advertised in the local newspaper and available for download on the Water Authority's eProcurement website, BidNet. Bids were opened for the above-referenced project on Monday, March 17<sup>th</sup>, 2025, at 1:30 p.m. The bids received were reviewed and evaluated by the Water Authority and Smith Engineering.

Insituform Technologies LLC was the apparent low bidder for this project. Following the review and evaluation, Insituform Technologies LLC's bid was deemed responsive. A summary of the bids received is attached. The Water Authority staff requests approval to proceed with award to Insituform Technologies LLC.

This approval is intended to delegate signature authority to the Executive Director to enter into an Agreement with the selected contractor, approve any change orders or amendments to the Agreement as necessary to complete the project and to provide restoration services for this project based on the results of the RFB, B2025000012.

**FISCAL IMPACT:**

\$2,581,992.63 which amount includes NM GRT.

# Memo

**To:** Daven Tagaban, Engineer Associate  
Ege Richardson, Chief Engineer  
David Laughlin, Division Manager

**From:** Hudson White, Administrative Specialist *HW*

**Through:** Candida Kelcourse, Purchasing Officer *OK*  
Armida Magallanes, Purchasing Administrator *AM*

**Date:** April 3, 2025

**Re:** Recommendation of Award, B2025000012, FY25 Small Diameter SAS Rehab – Trenchless

The Albuquerque Bernalillo County Water Utility Authority issued the referenced Request for Bids (RFB) to solicit bids from qualified contractors to provide construction services for the above referenced project.


The RFB was posted on BidNet and advertised in the local newspaper. Three (3) bids were received. **Insituform Technologies, Inc.** is lowest responsive bidder for B2025000012. All bids received were reviewed and evaluated by the Water Authority and Smith Engineering.


The Bid Tabulation is attached for your review. We therefore recommend, if a Contract for this work is awarded, it be awarded to **Insituform Technologies, Inc.** All applicable preferences were applied accordingly.


If the bid result is acceptable, please sign in the appropriate place and return the document to me.

I concur with the recommendation.

APPROVED:

  
\_\_\_\_\_  
Daven Tagaban (Date)  
Engineer Associate

  
\_\_\_\_\_  
Ege Richardson (Date)  
Chief Engineer

  
\_\_\_\_\_  
David Laughlin (Date)  
Division Manager

Enclosures: Certified Bid Tabulation, Smith Engineering

PURCHASING DIVISION

**DRAFT**  
**AGREEMENT**  
**B2025000012 FY25 SMALL DIAMETER SAS REHAB - TRENCHLESS**  
**PROJECT NO. 3098.00**

**THIS AGREEMENT** is made and entered into on the date last entered below, by and between the Albuquerque Bernalillo County Water Utility Authority, hereinafter called OWNER, and Insituform Technologies LLC, hereinafter called CONTRACTOR.

That Owner and Contractor for the consideration stated herein mutually agree as follows:

**1. STATEMENT OF WORK:** CONTRACTOR shall furnish all supervision, technical personnel, labor, materials, machinery, tools, equipment and services, including utility and transportation services, and perform and complete the Work for the construction of the above-referenced Project and any authorized supplemental work, all in strict accordance with the Contract Documents.

**2. CONTRACT TIME:** The Contract Time will commence on the day indicated in the Notice to Proceed, as specified in the General Terms and Conditions, and continue for a period of 226 Days. Changes to the Contract Time are allowed only as provided in the General Terms and Conditions.

Liquidated damages, in the amount per day of Two Hundred Dollars (\$200.00) will be assessed against the Contractor for each calendar day, or portion thereof, the Work has not achieved Substantial Completion after expiration of that portion of the Contract Time allotted for construction, including any approved extension of time granted. Further, liquidated damages, in the amount per day of Two Hundred Dollars (\$200.00) will be assessed against the Contractor for each calendar day, or portion thereof, the punch list items listed as incomplete and attached to the Certificate of Substantial Completion are not completed or corrected after expiration of the time allotted for completion and correction, including any approved extension of time granted. These liquidated damages are cumulative. See the General Terms and Conditions, referenced in Part IV of this RFB, for additional information terms relating to liquidated damages.

**3. CONTRACT PRICE:** OWNER will pay CONTRACTOR for the performance of the Contract in current funds, as provided in the Contract Documents, the amount of Two Million, Five Hundred Eighty-One Thousand, Nine Hundred Ninety-Two Dollars and 63/100 (\$2,581,992.63), which amount includes any applicable New Mexico Gross Receipts Taxes.

**4. NON-APPROPRIATION OF FUNDS:** Notwithstanding any provision in this Contract to the contrary, payments hereunder are contingent upon the Water Authority Board making the necessary appropriations. If sufficient appropriations are not made, this Contract may be terminated at the end of the Water Authority's then current fiscal year upon written notice given by OWNER to CONTRACTOR. Such event shall not constitute an event of default and all payment obligations of OWNER and all of its interest in this Contract will cease upon the date of termination. OWNER'S determination regarding appropriations shall be accepted by CONTRACTOR and shall be final.

**5. CONTRACT DOCUMENTS:** The Contract Documents consist of the following, which are as fully a part of the Contract as if attached to this Agreement or repeated herein, and have precedence in the following order:

- Modifications to the Contract Documents
- the Agreement, insurance certificates and surety bonds
- Contractor's Bid Proposal, except as provided below
- the Addenda to the Bid Documents.
- the Special Instructions (Part II of the RFB)
- the Project Technical Specifications attached as Appendix A to the Bid Documents
- the Drawings attached as Appendix B to the Bid Documents
- the General Terms and Conditions, as supplemented in Part II of the RFB
- the Referenced Standard Specifications (as updated and amended).
- the Instructions to Bidders (Part I of the RFB)
- additional forms and instructions in the RFB
- the Advertisement for Bids

5.1 Construction detail drawings shall govern over scaled dimensions and over other drawings. Dimensions given on plans or which can be calculated will govern over scaled dimensions.

5.2 Anything in the CONTRACTOR'S Bid Proposal which alters or provides a condition to the Bid Documents will not take precedence over any part of the Bid Documents unless it is specifically so provided in the Agreement, or a Modification to the Contract Documents, signed by the parties.

5.3 All definitions and terms set forth in the General Terms and Conditions and the Procurement Ordinance are applicable to the Bid and Contract Documents.

**IN WITNESS WHEREOF**, OWNER and CONTRACTOR have executed this Agreement the day and year last entered below.

**ALBUQUERQUE BERNALILLO COUNTY  
WATER UTILITY AUTHORITY**

**INSITUFORM TECHNOLOGIES, LLC**

Approved By:

By: \_\_\_\_\_

Title: \_\_\_\_\_

\_\_\_\_\_  
Mark S. Sanchez, Executive Director

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Reviewed by:

\_\_\_\_\_  
Christopher P. Melendrez, General Counsel

Date: \_\_\_\_\_

4/3/2025

Daven Tagaban,  
Albuquerque Bernalillo County Water Utility Authority  
One Civic Plaza, Room 5027  
Albuquerque, New Mexico 87102

Re: FY25 Small Diameter SAS Rehab-Trenchless  
Recommendation of Award Water Authority – 3098.00      SEC – 120101-37

Dear Mr. Tagaban:

The following bids for the above referenced project were received by 1:30 PM on Wednesday March 26, 2025.

Contractor	Base Bid Total Amount	Additive Alternate I Total Amount	Total Amount (incl. NMGRT)
1. Insituform Technologies, LLC	\$1,669,945.02	\$912,047.62	\$2,581,992.64
2. AUI, Inc	\$1,826,500.65	\$1,577,204.56	\$3,403,705.21
3. TLC Company, Inc	\$2,274,075.36	\$1,340,954.77	\$ 3,615,030.13
EOPCC*	\$1,526,939.38	\$1,026,864.66	\$ 2,553,804.04

\*Engineers Opinion of Probable Construction Cost

Smith Engineering (Smith) has attached a tabulation of bids received including the Engineer's Opinion of Probable Construction Cost.

The lowest bidder for the project is **Insituform Technologies, LLC**. Smith carefully reviewed the documents and determined the following:

- The Bid Proposal was signed by Whitney Schulte, Contracting & Attesting Officer.
- Insituform Technologies, LLC is a listed contractor in the State of New Mexico, License No 374011, License Classifications GF-09 (A). Smith verified this information with the PSI License Management website (<http://public.psiexams.com/search.jsp>).
- The NM Department of Workforce Solutions listed a Registration No. of 002437820120504 for Insituform Technologies, LLC.

Along with the signed Bid Proposal form Insituform Technologies, LLC submitted the following as part of their bid package:

- Unfair Business Practices Disclosure Form
- SFPA-1 Form/Subcontractor Listing
- Bid Bond

4/3/2025

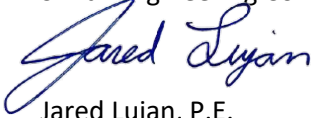
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- Contractor Qualifications Form
  - Preference Eligibility Application

Insituform Technologies, LLC has submitted the lowest responsive bid. Smith is not aware of any other information that would preclude award of a contract to Insituform Technologies, LLC. Smith therefore recommends award of a contract to **Insituform Technologies, LLC** for the amount of **\$2,581,992.64 (incl. NMGR)** if the project is awarded.

Should you have any questions or concerns please do not hesitate to contact me at (505)314-5577.

Sincerely,

Smith Engineering Company



Jared Lujan, P.E.  
Project Manager

Accepted:

Recommended:

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Daven Tagaban, E.A.  
Project Manager

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David Laughlin, P.E.  
Division Manager – Centralized  
Engineering, Planning & Engineering  
Division

Concur:

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Stan Allred, Chief Financial Officer  
Enclosure

Attachments: Bid Tabulation, Insituform Technologies, LLC Bid Package

3098.00 FY25 Small Diameter SAS Rehab - Trenchless -Base Bid Tabulation

Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount	Low Bidder Unit Cost	Average Bid Unit Cost	Δ Engineer's Estimate	INSITUFORM		AUI		TLC	
										Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Task 1 Base Bid - Menaul Blvd. At Carlisle Blvd. STA. 100+00 - STA. 114+43										TASK 1 Base Bid		TASK 1 Base Bid		TASK 1 Base Bid	
1	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$2,250.00	\$ 6,750.00	6,534.00	5,116.00	190.40%	6,534.00	19,602.00	3,574.00	10,722.00	5,240.00	15,720.00
2	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	1,450	LF	\$4.00	\$ 5,800.00	9.00	11.33	125.00%	9.00	13,050.00	9.00	13,050.00	16.00	23,200.00
3	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	1,450	LF	\$4.00	\$ 5,800.00	11.00	13.83	175.00%	11.00	15,950.00	11.00	15,950.00	19.50	28,275.00
4	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8- Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	1,450	LF	\$115.00	\$ 166,750.00	70.00	82.83	-39.13%	70.00	101,500.00	88.00	127,600.00	90.50	131,225.00
5	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	10	EA	\$850.00	\$ 8,500.00	60.00	2,121.33	-92.94%	60.00	600.00	6,212.00	62,120.00	92.00	920.00
6	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	5	EA	\$6,000.00	\$ 30,000.00	4,385.00	6,193.33	-26.92%	4,385.00	21,925.00	7,740.00	38,700.00	6,455.00	32,275.00
7	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	137	SF	\$50.00	\$ 6,850.00	46.00	60.00	-8.00%	46.00	6,302.00	35.00	4,795.00	99.00	13,563.00
	Task 1 - Subtotal of Base Bid Items No. 1 through 7					\$ 230,450.00				\$ 178,929.00		\$ 272,937.00		\$ 245,178.00	
8	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$11,500.00	\$ 11,500.00	2,411.00	9,212.00	-79.03%	2,411.00	2,411.00	13,000.00	13,000.00	12,225.00	12,225.00
9	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$4,600.00	\$ 4,600.00	971.00	1,612.67	-78.89%	971.00	971.00	1,617.00	1,617.00	2,250.00	2,500.00
	Task 1 - Subtotal of Base Bid Items 1 through 9					\$ 246,550.00				\$ 182,311.00		\$ 287,554.00		\$ 259,903.00	
TASK 2 Base Bid - Hahn Arroyo At Mars Rd. STA. 100+00 - STA. 102+09 & STA. 200+00 - 202+48										TASK 2 Base Bid		TASK 2 Base Bid		TASK 2 Base Bid	
10	33 01 30.111	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 10-Inch Diameter, Complete.	255	LF	\$4.25	\$ 1,083.75	11.00	14.50	158.82%	11.00	2,805.00	13.00	3,315.00	19.50	4,972.50
11	33 01 30.114	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 16-Inch Diameter, Complete.	215	LF	\$5.00	\$ 1,075.00	15.00	18.17	200.00%	15.00	3,225.00	13.00	2,795.00	26.50	5,697.50
12	33 01 30.4111	Gravity Pipeline Cleaning, 10-Inch Diameter, <b>Metallic</b> , Complete.	255	LF	\$85.00	\$ 21,675.00	15.00	62.50	-82.35%	15.00	3,825.00	146.00	37,230.00	26.50	6,757.50
13	33 01 30.4114	Gravity Pipeline Cleaning, 16-Inch Diameter, <b>Metallic</b> , Complete.	215	LF	\$120.00	\$ 25,800.00	19.00	72.50	-84.17%	19.00	4,085.00	165.00	35,475.00	33.50	7,202.50
14	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 10-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	255	LF	\$125.00	\$ 31,875.00	300.00	272.17	140.00%	300.00	76,500.00	146.00	37,230.00	370.50	94,477.50
15	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 16-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	215	LF	\$160.00	\$ 34,400.00	443.00	411.33	176.88%	443.00	95,245.00	200.00	43,000.00	591.00	127,065.00
16	701.010	Trenching, backfilling and compaction for 4-inch to 15-inch sewer, 8-feet or less in depth, pipe not included per Standard Specification section 701, complete.	45	LF	\$20.00	\$ 900.00	611.00	579.00	2955.00%	611.00	27,495.00	489.00	22,005.00	637.00	28,665.00
17	701.020	Trenching, backfilling, and compaction for 4-inch to 15-inch sewer pipe, over 8-feet to 12-feet in depth, pipe not included per Standard Specification section 701, complete.	38	LF	\$40.00	\$ 1,520.00	611.00	573.33	1427.50%	611.00	23,218.00	735.00	27,930.00	374.00	14,212.00
18	901.050	12-inch sewer pipe, (standard specification section 901), furnish and place in open trench per Standard Specification section 901, complete and in place.	76	LF	\$25.00	\$ 1,900.00	76.00	62.67	204.00%	76.00	5,776.00	65.00	4,940.00	47.00	3,572.00
19	901.500	Connect sewerline to existing manhole, 4-inch to 15-inch pipe per Standard Specification section 901, complete and in place.	4	EA	\$1,200.00	\$ 4,800.00	1,862.00	3,628.00	55.17%	1,862.00	7,448.00	5,007.00	20,028.00	4,015.00	16,060.00
20	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	7	EA	\$2,250.00	\$ 15,750.00	5,118.00	3,823.67	127.47%	5,118.00	35,826.00	3,763.00	26,341.00	2,590.00	18,130.00
21	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	2	EA	\$6,000.00	\$ 12,000.00	4,366.00	6,597.33	-27.23%	4,366.00	8,732.00	8,656.00	17,312.00	6,770.00	13,540.00
22	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet</b> , Complete and in place.	1	EA	\$8,500.00	\$ 8,500.00	5,419.00	7,518.33	-36.25%	5,419.00	5,419.00	9,441.00	9,441.00	7,695.00	7,695.00
23	33 01 30.8115	Rehabilitate existing sanitary sewer manhole, 8-ft x 6-ft junction box, Existing manhole depth is <b>10-14 feet</b> , Complete and in place.	1	EA	\$10,000.00	\$ 10,000.00	13,509.00	17,829.00	35.09%	13,509.00	13,509.00	20,793.00	20,793.00	19,185.00	19,185.00
	Task 2 - Subtotal of Base Bid Items No. 10 through 23					\$ 171,278.75				\$ 313,108.00		\$ 307,835.00		\$ 367,231.50	
24	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$8,500.00	\$ 8,500.00	5,638.00	12,979.33	-33.67%	5,638.00	5,638.00	15,000.00	15,000.00	18,300.00	18,300.00
25	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$3,000.00	\$ 3,000.00	2,346.00	2,554.33	-21.80%	2,346.00	2,346.00	1,617.00	1,617.00	3,700.00	3,700.00
	Task 2 - Subtotal of Base Bid Items No. 10 through 25					\$ 182,778.75				\$ 321,092.00		\$ 324,452.00		\$ 389,231.50	
Task 3 Base Bid - I-40 At Los Altos Golf Course STA. 100+00 - STA. 103+98										TASK 3 Base Bid		TASK 3 Base Bid		TASK 3 Base Bid	
26	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$2,250.00	\$ 4,500.00	6,534.00	4,624.67	190.40%	6,534.00	13,068.00	4,010.00	8,020.00	3,330.00	6,660.00
27	33 01 30.111	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 10-Inch Diameter, Complete.	125	LF	\$4.25	\$ 531.25	11.00	13.17	158.82%	11.00	1,375.00	9.00	1,125.00	19.50	2,437.50
28	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 12-Inch Diameter, Complete.	290	LF	\$4.50	\$ 1,305.00	12.00	15.50	166.67%	12.00	3,480.00	13.00	3,770.00	21.50	6,235.00
29	33 01 30.4111	Gravity Pipeline Cleaning, 10-Inch Diameter, <b>Non-metallic</b> , Complete.	125	LF	\$5.00	\$ 625.00	13.00	15.33	160.00%	13.00	1,625.00	10.00	1,250.00	23.00	2,875.00
30	33 01 30.4112	Gravity Pipeline Cleaning, 12-Inch Diameter, <b>Metallic</b> , Complete.	290	LF	\$100.00	\$ 29,000.00	15.00	63.83	-85.00%	15.00	4,350.00	150.00	43,500.00	26.50	7,685.00
31	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does includes the cost of operation of the by-pass pumping system.	1	LS	\$100,000.00	\$ 100,000.00	48,238.00	49,880.33	-51.76%	48,238.00	48,238.00	17,103.00	17,103.00	84,300.00	84,300.00
32	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 10- Inch Diameter, Complete and in place.	125	LF	\$100.00	\$ 12,500.00	507.00	435.33	407.00%	507.00	63,375.00	214.00	26,750.00	585.00	73,125.00



Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount	Low Bidder Unit Cost	Average Bid Unit Cost	Δ Engineer's Estimate	INSITUFORM		AUI		TLC	
33	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 12- Inch Diameter, Complete and in place.	290	LF	\$120.00	\$ 34,800.00	253.00	234.33	110.83%	253.00	73,370.00	152.00	44,080.00	298.00	86,420.00
34	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet, Complete and in place.</b>	2	EA	\$8,500.00	\$ 17,000.00	5,662.00	8,005.00	-33.39%	5,662.00	11,324.00	9,743.00	19,486.00	8,610.00	17,220.00
35	33 01 30.8113	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>14-18 feet, Complete and in place.</b>	1	EA	\$12,000.00	\$ 12,000.00	6,887.00	9,794.33	-42.61%	6,887.00	6,887.00	12,716.00	12,176.00	9,780.00	9,780.00
36	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	386	SF	\$50.00	\$ 19,300.00	37.00	51.00	-26.00%	37.00	14,282.00	33.00	12,738.00	83.00	32,038.00
Task 3 - Subtotal of Base Bid Items No. 26 through 36						\$ 231,561.25					\$ 241,374.00		\$ 189,998.00		\$ 328,775.50
37	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$11,500.00	\$ 11,500.00	1,181.00	8,860.33	-89.73%	1,181.00	1,181.00	9,000.00	9,000.00	16,400.00	16,400.00
38	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$4,600.00	\$ 4,600.00	486.00	1,801.00	-89.43%	486.00	486.00	1,617.00	1,617.00	3,300.00	3,300.00
Task 3 - Subtotal of Base Bid Items No. 26 through 38						\$ 247,661.25					\$ 243,041.00		\$ 200,615.00		\$ 348,475.50
TASK 4 Base Bid - I-40 At Pennsylvania St. STA. 100+00 - STA. 106+80										TASK 4 Base Bid		TASK 4 Base Bid		TASK 4 Base Bid	
39	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	690	LF	\$4.00	\$ 2,760.00	9.00	12.67	125.00%	9.00	6,210.00	13.00	8,970.00	16.00	11,040.00
40	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	365	LF	\$4.00	\$ 1,460.00	11.00	13.50	175.00%	11.00	4,015.00	10.00	3,650.00	19.50	7,117.50
41	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Metallic</b> , Complete.	325	LF	\$70.00	\$ 22,750.00	13.00	61.67	-81.43%	13.00	4,225.00	149.00	48,425.00	23.00	7,475.00
42	33 01 30.4140	Pre-Rehabilitation Obstruction Removal from pipeline less than or equal to 8-Inch diameter with remote device (offset cast iron joint), Complete.	1	EA	\$1,200.00	\$ 1,200.00	3,104.00	3,554.33	158.67%	3,104.00	3,104.00	2,134.00	2,134.00	5,425.00	5,425.00
43	33 01 30.4141	Post Rehabilitation trenchless liner patch (upto 4-feet long) including obstruction removal (wrinkles) with remote device, Complete.	1	EA	\$2,500.00	\$ 2,500.00	4,345.00	12,608.00	73.80%	4,345.00	4,345.00	25,879.00	25,879.00	7,600.00	7,600.00
44	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does includes the cost of operation of the by-pass pumping system.	1	LS	\$50,000.00	\$ 50,000.00	37,405.00	42,744.67	-25.19%	37,405.00	37,405.00	25,459.00	25,459.00	65,370.00	65,370.00
45	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter, Complete and in place.	690	LF	\$100.00	\$ 69,000.00	136.00	140.42	36.00%	136.00	93,840.00	112.00	77,280.00	173.25	119,542.50
46	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	3	EA	\$850.00	\$ 2,550.00	119.00	3,051.00	-86.00%	119.00	357.00	8,849.00	26,547.00	185.00	555.00
47	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$2,250.00	\$ 6,750.00	6,534.00	5,177.33	190.40%	6,534.00	19,602.00	3,033.00	9,099.00	5,965.00	17,895.00
48	920.450	Existing manhole ( <b>J19555</b> ), remove and replace <b>exterior drop inlet (2.0-ft vertical depth)</b> , per Standard Specification 920, per Standard Drawing 2116, complete and in place.	1	LS	\$15,000.00	\$ 15,000.00	31,761.00	27,532.33	111.74%	31,761.00	31,761.00	24,636.00	24,636.00	26,200.00	26,200.00
49	33 01 30.8113	Rehabilitate existing sanitary sewer manhole, 8-ft Diameter, Existing manhole depth is <b>greater than 18 feet, Complete and in place.</b>	1	EA	\$18,000.00	\$ 18,000.00	18,508.00	24,026.33	2.82%	18,508.00	18,508.00	26,156.00	26,156.00	27,415.00	27,415.00
50	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	756	SF	\$50.00	\$ 37,800.00	40.00	47.00	-20.00%	40.00	30,240.00	36.00	27,216.00	65.00	49,140.00
Task 4 - Subtotal of Base Bid Items No. 39 through 50						\$ 229,770.00					\$ 253,612.00		\$ 305,451.00		\$ 344,775.00
51	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$11,400.00	\$ 11,400.00	3,654.00	11,951.33	-67.95%	3,654.00	3,654.00	15,000.00	15,000.00	17,200.00	17,200.00
52	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$4,000.00	\$ 4,000.00	1,513.00	2,210.00	-62.18%	1,513.00	1,513.00	1,617.00	1,617.00	3,500.00	3,500.00
Task 4 - Subtotal of Base Bid Items No. 39 through 52						\$ 245,170.00					\$ 258,779.00		\$ 322,068.00		\$ 365,475.00
TASK 5 Base Bid- I-25 At Iron Ave. STA. 100+00 - STA. 104+26										TASK 5 Base Bid		TASK 5 Base Bid		TASK 5 Base Bid	
53	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8- Inch Diameter, Complete.	765	LF	\$4.00	\$ 3,060.00	9.00	12.67	125.00%	9.00	6,885.00	13.00	9,945.00	16.00	12,240.00
54	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Metallic</b> , Complete.	435	LF	\$70.00	\$ 30,450.00	22.00	70.67	-68.57%	22.00	9,570.00	151.00	65,685.00	39.00	16,965.00
55	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does includes the cost of operation of the by-pass pumping system.	1	LS	\$50,000.00	\$ 50,000.00	113,820.00	107,633.67	127.64%	113,820.00	113,820.00	10,181.00	10,181.00	198,900.00	198,900.00
56	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter, Complete and in place.	435	LF	\$115.00	\$ 50,025.00	154.00	153.33	33.91%	154.00	66,990.00	123.00	53,505.00	183.00	79,605.00
57	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$2,250.00	\$ 2,250.00	6,534.00	5,241.33	190.40%	6,534.00	6,534.00	5,725.00	5,725.00	3,465.00	3,465.00
58	920.580	Existing Manhole, abandon in place, remove and dispose of upper 3 feet of barrel, ring, cover, collar, and existing asphalt. Fill with aggregate base material, compacted, all sizes per Standard Specification 920, complete and in place.	1	EA	\$5,000.00	\$ 5,000.00	16,142.00	10,322.00	222.84%	16,142.00	16,142.00	5,294.00	5,294.00	9,530.00	9,530.00
59	03 64 23	Abandon in place existing 8-inch sewer line, including 12-inch thick concrete on base, concrete or cement mortar end plugs, furnish and install lean fill or grout in abandoned 8-inch sewer line per Supplemental Technical Specification 03 64 23, complete and in place.	12.0	CY	\$1,000.00	\$ 12,000.00	807.00	1,226.67	-19.30%	807.00	9,684.00	1,143.00	13,716.00	1,730.00	20,760.00
60	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet, Complete and in place.</b>	2	EA	\$6,000.00	\$ 12,000.00	4,412.00	6,894.00	-26.47%	4,412.00	8,824.00	9,435.00	18,870.00	6,835.00	13,670.00
Task 5 - Subtotal of Base Bid Items No. 53 through 60						\$ 164,785.00					\$ 238,449.00		\$ 182,921.00		\$ 355,135.00
61	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$8,200.00	\$ 8,200.00	2,459.00	9,719.67	-70.01%	2,459.00	2,459.00	9,000.00	9,000.00	17,700.00	17,700.00
62	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$3,000.00	\$ 3,000.00	991.00	2,069.33	-66.97%	991.00	991.00	1,617.00	1,617.00	3,600.00	3,600.00
Task 5 - Subtotal of Base Bid Items No. 53 through 62						\$ 175,985.00					\$ 241,899.00		\$ 193,538.00		\$ 376,435.00
TASK 6 Base Bid - I-40 At Central Ave. STA. 100+00 - STA. 106+35										TASK 6 Base Bid		TASK 6 Base Bid		TASK 6 Base Bid	
63	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	690	LF	\$4.00	\$ 2,760.00	9.00	12.67	125.00%	9.00	6,210.00	13.00	8,970.00	16.00	11,040.00
64	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	306	LF	\$4.00	\$ 1,224.00	11.00	13.50	175.00%	11.00	3,366.00	10.00	3,060.00	19.50	5,967.00

Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount	Low Bidder Unit Cost	Average Bid Unit Cost	Δ Engineer's Estimate	INSITUFORM		AUI		TLC	
65	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Metallic</b> , Complete.	384	LF	\$70.00	\$ 26,880.00	18.00	65.00	-74.29%	18.00	6,912.00	147.00	56,448.00	30.00	11,520.00
66	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does includes the cost of operation of the by-pass pumping system.	1	LS	\$30,000.00	\$ 30,000.00	36,703.00	39,971.67	22.34%	36,703.00	36,703.00	19,072.00	19,072.00	64,140.00	64,140.00
67	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter, Complete and in place.	690	LF	\$115.00	\$ 79,350.00	114.00	123.33	-0.87%	114.00	78,660.00	116.00	80,040.00	140.00	96,600.00
68	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	4	EA	\$2,250.00	\$ 9,000.00	5,118.00	4,415.00	127.47%	5,118.00	20,472.00	4,927.00	19,708.00	3,200.00	12,800.00
69	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	3	EA	\$6,000.00	\$ 18,000.00	3,585.00	5,837.00	-40.25%	3,585.00	10,755.00	8,456.00	25,368.00	5,470.00	16,410.00
70	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet</b> , Complete and in place.	1	EA	\$8,500.00	\$ 8,500.00	5,785.00	8,129.00	-31.94%	5,785.00	5,785.00	10,387.00	10,387.00	8,215.00	8,215.00
Task 6 - Subtotal of Base Bid Items No. 63 through 70						\$ 175,714.00					\$ 168,863.00		\$ 223,053.00		\$ 226,692.00
71	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$8,700.00	\$ 8,700.00	1,739.00	7,996.33	-80.01%	1,739.00	1,739.00	11,000.00	11,000.00	11,250.00	11,250.00
72	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$3,000.00	\$ 3,000.00	709.00	1,542.00	-76.37%	709.00	709.00	1,617.00	1,617.00	2,300.00	2,300.00
Task 6 - Subtotal of Base Bid Items No. 63 through 72						\$ 187,414.00					\$ 171,311.00	\$ 235,670.00	\$ 240,242.00		
a) Subtotal of Base Bid Items No. 1 through 72				\$	\$ 1,285,559.00					\$ 1,418,433.00	\$ 1,563,897.00	\$ 1,979,762.00			
b) Base Bid Allowances															
		Project Sign Screen (two)			\$ 1,200.00					\$ 1,200.00		\$ 1,200.00		\$ 1,200.00	
		Testing			\$ 2,000.00					\$ 2,000.00		\$ 2,000.00		\$ 2,000.00	
		Temporary Traffic Control and Barricading (standard specification 1200)			\$ 45,000.00					\$ 45,000.00		\$ 45,000.00		\$ 45,000.00	
		Permits			\$ 25,000.00					\$ 25,000.00		\$ 25,000.00		\$ 25,000.00	
		PNM, remove and replace guy wire on utility pole and temporary support			\$ 20,000.00					\$ 20,000.00		\$ 20,000.00		\$ 20,000.00	
		Site Security Allowance			\$ 40,000.00					\$ 40,000.00		\$ 40,000.00		\$ 40,000.00	
		Total Base Bid Allowances:			\$ 133,200.00					\$ 133,200.00		\$ 133,200.00		\$ 133,200.00	
c) Subtotal all Base Bid Tasks with Mobilization and Allowances (Lines a+b):				\$	\$ 1,418,759.00					\$ 1,551,633.00	\$ 1,697,097.00	\$ 2,112,962.00			
d) New Mexico Gross Receipts Tax (NMGRT) on amount on (Line d) Subtotal at 7.625%				\$	\$ 108,180.38	7.6250%				\$ 118,312.02	\$ 129,403.65	\$ 161,113.36			
e) TOTAL BASE BID (Line c) Subtotal plus (Line d) NMGRT:				\$	\$ 1,526,939.38					\$ 1,669,945.02	\$ 1,826,500.65	\$ 2,274,075.36			

Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount	Low Bidder Unit Cost	Average Bid Unit Cost	Δ Engineer's Estimate	INSITUFORM		AUI		TLC	
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3098.00 FY25 Small Diameter SAS Rehab - Trenchless - Additive Alternate I Bid Tabulation

Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount	Low Bidder Unit Cost	Average Bid Unit Cost	Δ Engineer's Estimate	INSITUFORM		AUI		TLC	
										Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
TASK 7 Additive Alternate I - Vassar Pl. At North Diversion Channel - STA. 100+00 - STA. 106+45										TASK 7 Additive Alternate I		TASK 7 Additive Alternate I		TASK 7 Additive Alternate I	
73	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 12-Inch Diameter, Complete.	650	LF	\$4.50	\$ 2,925.00	12.00	15.67	166.67%	12.00	7,800.00	13.00	8,450.00	22.00	14,300.00
74	33 01 30.4112	Gravity Pipeline Cleaning, 12-Inch Diameter, <b>Metallic</b> , Complete.	650	LF	\$100.00	\$ 65,000.00	19.00	70.83	-81.00%	19.00	12,350.00	159.00	103,350.00	34.50	22,425.00
75	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 12-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	650	LF	\$135.00	\$ 87,750.00	143.00	171.50	5.93%	143.00	92,950.00	153.00	99,450.00	218.50	142,025.00
76	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$2,250.00	\$ 6,750.00	6,534.00	4,663.33	190.40%	6,534.00	19,602.00	4,841.00	14,523.00	2,615.00	7,845.00
77	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet</b> , Complete and in place.	1	EA	\$8,500.00	\$ 8,500.00	5,658.00	9,672.00	-33.44%	5,658.00	5,658.00	15,128.00	15,128.00	8,230.00	8,230.00
78	33 01 30.8113	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>14-18 feet</b> , Complete and in place.	2	EA	\$12,000.00	\$ 24,000.00	6,509.00	9,352.00	-45.76%	6,509.00	13,018.00	12,082.00	24,164.00	9,465.00	18,930.00
Task 7 - Subtotal of Additive Alternate I Bid Items No. 73 through 78						\$ 194,925.00					\$ 151,378.00		\$ 265,065.00		\$ 213,755.00
79	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$9,700.00	\$ 9,700.00	1,942.00	8,514.00	-79.98%	1,942.00	1,942.00	13,000.00	13,000.00	10,600.00	10,600.00
80	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$3,000.00	\$ 3,000.00	784.00	1,533.33	-73.87%	784.00	784.00	1,616.00	1,616.00	2,200.00	2,200.00
Task 7 - Subtotal of Additive Alternate I Bid Items No. 73 through 80						\$ 207,625.00					\$ 154,104.00		\$ 279,681.00		\$ 226,555.00
TASK 8 Additive Alternate I - I-25 At Boogan Ave. STA. 100+00 - STA. 103+13										TASK 8 Additive Alternate I		TASK 8 Additive Alternate I		TASK 8 Additive Alternate I	
81	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 12- Inch Diameter, Complete.	325	LF	\$4.50	\$ 1,462.50	12.00	15.67	166.67%	12.00	3,900.00	13.00	4,225.00	22.00	7,150.00
82	33 01 30.4112	Gravity Pipeline Cleaning, 12-Inch Diameter, <b>Metallic</b> , Complete.	325	LF	\$100.00	\$ 32,500.00	19.00	69.17	-81.00%	19.00	6,175.00	154.00	50,050.00	34.50	11,212.50
83	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does includes the cost of operation of the by-pass pumping system.	1	LS	\$20,000.00	\$ 20,000.00	60,046.00	58,976.67	200.23%	60,046.00	60,046.00	9,454.00	9,454.00	107,430.00	107,430.00
84	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 12-Inch Diameter, Complete and in place.	325	LF	\$135.00	\$ 43,875.00	145.00	168.50	7.41%	145.00	47,125.00	160.00	52,000.00	200.50	65,162.50
85	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	1	EA	\$6,000.00	\$ 6,000.00	4,629.00	7,036.67	-22.85%	4,629.00	4,629.00	9,751.00	9,751.00	6,730.00	6,730.00
Task 8 - Subtotal of Additive Alternate I Bid Items No. 81 through 85						\$ 103,837.50					\$ 121,875.00		\$ 125,480.00		\$ 197,685.00
86	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$5,100.00	\$ 5,100.00	466.00	5,455.33	-90.86%	466.00	466.00	6,100.00	6,100.00	9,800.00	9,800.00
87	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$2,000.00	\$ 2,000.00	186.00	1,267.67	-90.70%	186.00	186.00	1,617.00	1,617.00	2,000.00	2,000.00
Task 8 - Subtotal of Additive Alternate I Bid Items No. 81 through 87						\$ 110,937.50					\$ 122,527.00		\$ 133,197.00		\$ 209,485.00
Task 9 Additive Alternate I - Rigel St at Goff Blvd STA. 100+00 - STA. 100+65										TASK 9 Additive Alternate I		TASK 9 Additive Alternate I		TASK 9 Additive Alternate I	
88	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	75	LF	\$4.00	\$ 300.00	9.00	13.00	125.00%	9.00	675.00	13.00	975.00	17.00	1,275.00
89	33 01 30.4112	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Metallic</b> , Complete.	75	LF	\$70.00	\$ 5,250.00	12.00	60.33	-82.86%	12.00	900.00	147.00	11,025.00	22.00	1,650.00
90	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8- Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), GROUNDWATER IS PRESENT, Complete and in place.	75	LF	\$130.00	\$ 9,750.00	437.00	612.33	236.15%	437.00	32,775.00	202.00	15,150.00	1,198.00	89,850.00
91	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	2	EA	\$850.00	\$ 1,700.00	64.00	2,077.00	-92.47%	64.00	128.00	6,067.00	12,134.00	100.00	200.00
92	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$2,250.00	\$ 2,250.00	6,534.00	4,940.33	190.40%	6,534.00	6,534.00	4,982.00	4,982.00	3,305.00	3,305.00
93	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet</b> , Complete and in place.	1	EA	\$8,500.00	\$ 8,500.00	5,717.00	8,113.67	-32.74%	5,717.00	5,717.00	10,309.00	10,309.00	8,315.00	8,315.00
94	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 6-ft Diameter, Existing manhole depth is <b>10-14 feet</b> , Complete and in place.	1	EA	\$10,000.00	\$ 10,000.00	9,411.00	13,822.67	-5.89%	9,411.00	9,411.00	18,372.00	18,372.00	13,685.00	13,685.00
95	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	446	SF	\$50.00	\$ 22,300.00	41.00	52.75	-18.00%	41.00	18,286.00	36.00	16,056.00	81.25	36,237.50
Task 9 - Subtotal of Additive Alternate I Bid Items No. 88 through 95						\$ 60,050.00					\$ 74,426.00		\$ 89,003.00		\$ 154,517.50
96	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$3,000.00	\$ 3,000.00	408.00	4,069.33	-86.40%	408.00	408.00	4,100.00	4,100.00	7,700.00	7,700.00
97	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$1,201.00	\$ 1,201.00	169.00	1,128.67	-85.93%	169.00	169.00	1,617.00	1,617.00	1,600.00	1,600.00
Task 9 - Subtotal of Additive Alternate I Bid Items No. 88 through 97						\$ 64,251.00					\$ 75,003.00		\$ 94,720.00		\$ 163,817.50

Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount	Low Bidder Unit Cost	Average Bid Unit Cost	Δ Engineer's Estimate	INSITUFORM		AUI		TLC	
TASK 10 Additive Alternate I - Alley Between Southern Ave. & Smith Ave. STA. 100+00 - STA. 107+18										TASK 10 Additive Alternate I		TASK 10 Additive Alternate I		TASK 10 Additive Alternate I	
98	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	730	LF	\$4.00	\$ 2,920.00	9.00	11.50	125.00%	9.00	6,570.00	9.00	6,570.00	16.50	12,045.00
99	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	730	LF	\$4.00	\$ 2,920.00	11.00	13.67	175.00%	11.00	8,030.00	10.00	7,300.00	20.00	14,600.00
100	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	730	LF	\$115.00	\$ 83,950.00	73.00	93.50	-36.52%	73.00	53,290.00	104.00	75,920.00	103.50	75,555.00
101	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	22	EA	\$850.00	\$ 18,700.00	43.00	2,018.67	-94.94%	43.00	946.00	5,946.00	130,812.00	67.00	1,474.00
102	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$2,250.00	\$ 6,750.00	6,534.00	4,543.00	190.40%	6,534.00	19,602.00	4,480.00	13,440.00	2,615.00	7,845.00
103	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	2	EA	\$6,000.00	\$ 12,000.00	3,740.00	5,786.33	-37.67%	3,740.00	7,480.00	8,179.00	16,358.00	5,440.00	10,880.00
104	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14 feet</b> , Complete and in place.	1	EA	\$8,500.00	\$ 8,500.00	7,701.00	10,611.33	-9.40%	7,701.00	7,701.00	12,938.00	12,938.00	11,195.00	11,195.00
Task 10 - Subtotal of Additive Alternate I Bid Items No. 98 through 104						\$ 135,740.00					\$ 103,619.00		\$ 263,338.00		\$ 133,594.00
105	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$6,000.00	\$ 6,000.00	1,694.00	7,064.67	-71.77%	1,694.00	1,694.00	13,000.00	13,000.00	6,500.00	6,500.00
106	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$2,000.00	\$ 2,000.00	691.00	1,236.00	-65.45%	691.00	691.00	1,617.00	1,617.00	1,400.00	1,400.00
Task 10 - Subtotal of Additive Alternate I Bid Items No. 98 through 106						\$ 143,740.00					\$ 106,004.00		\$ 277,955.00		\$ 141,494.00
Task 11 Additive Alternate I - Arvilla Ave. At San Mateo Blvd. STA. 100+00 - STA. 102+95										TASK 11 Additive Alternate I		TASK 11 Additive Alternate I		TASK 11 Additive Alternate I	
107	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	300	LF	\$4.00	\$ 1,200.00	9.00	11.42	125.00%	9.00	2,700.00	9.00	2,700.00	16.25	4,875.00
108	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	300	LF	\$4.00	\$ 1,200.00	11.00	13.08	175.00%	11.00	3,300.00	10.00	3,000.00	18.25	5,475.00
109	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	300	LF	\$115.00	\$ 34,500.00	117.00	133.67	1.74%	117.00	35,100.00	130.00	39,000.00	154.00	46,200.00
110	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	2	EA	\$850.00	\$ 1,700.00	86.00	2,216.33	-89.88%	86.00	172.00	6,427.00	12,854.00	136.00	272.00
111	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$2,250.00	\$ 2,250.00	6,534.00	4,829.67	190.40%	6,534.00	6,534.00	4,650.00	4,650.00	3,305.00	3,305.00
112	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	2	EA	\$6,000.00	\$ 12,000.00	4,345.00	6,688.00	-27.58%	4,345.00	8,690.00	9,399.00	18,798.00	6,320.00	12,640.00
Task 11 - Subtotal of Additive Alternate I Bid Items No. 107 through 112						\$ 52,850.00					\$ 56,496.00		\$ 81,002.00		\$ 72,767.00
113	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$2,600.00	\$ 2,600.00	606.00	2,635.33	-76.69%	606.00	606.00	3,700.00	3,700.00	3,600.00	3,600.00
114	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$1,000.00	\$ 1,000.00	231.00	882.67	-76.90%	231.00	231.00	1,617.00	1,617.00	800.00	800.00
Task 11 - Subtotal of Additive Alternate I Bid Items 107 through 114						\$ 56,450.00					\$ 57,333.00		\$ 86,319.00		\$ 77,167.00
TASK 12 Additive Alternate I - Haines Ave. At Martha St. STA. 100+00 - STA. 102+97										TASK 12 Additive Alternate I		TASK 12 Additive Alternate I		TASK 12 Additive Alternate I	
115	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	305	LF	\$4.00	\$ 1,220.00	9.00	11.50	125.00%	9.00	2,745.00	9.00	2,745.00	16.50	5,032.50
116	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	305	LF	\$4.00	\$ 1,220.00	11.00	13.67	175.00%	11.00	3,355.00	10.00	3,050.00	20.00	6,100.00
117	33 01 30.4140	Pre-Rehabilitation Obstruction Removal from pipeline less than or equal to 8-Inch Diameter, Complete.	1	EA	\$1,200.00	\$ 1,200.00	3,104.00	3,271.33	158.67%	3,104.00	3,104.00	1,155.00	1,155.00	5,555.00	5,555.00
118	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	305	LF	\$115.00	\$ 35,075.00	115.00	132.17	0.00%	115.00	35,075.00	128.00	39,040.00	153.50	46,817.50
119	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	10	EA	\$850.00	\$ 8,500.00	80.00	1,968.00	-90.59%	80.00	800.00	5,694.00	56,940.00	130.00	1,300.00
120	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$2,250.00	\$ 4,500.00	5,118.00	4,262.33	127.47%	5,118.00	10,236.00	4,359.00	8,718.00	3,310.00	6,620.00
121	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	2	EA	\$6,000.00	\$ 12,000.00	3,601.00	5,599.33	-39.98%	3,601.00	7,202.00	7,962.00	15,924.00	5,235.00	10,470.00
Task 12 - Subtotal of Additive Alternate I Bid Items No. 115 through 121						\$ 63,715.00					\$ 62,517.00		\$ 127,572.00		\$ 81,895.00
122	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$3,100.00	\$ 3,100.00	957.00	3,685.67	-69.13%	957.00	957.00	6,100.00	6,100.00	4,000.00	4,000.00
123	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$1,200.00	\$ 1,200.00	396.00	971.00	-67.00%	396.00	396.00	1,617.00	1,617.00	900.00	900.00
Task 12 - Subtotal of Additive Alternate I Bid Items No. 115 through 123						\$ 68,015.00					\$ 63,870.00		\$ 135,289.00		\$ 86,795.00
TASK 13 Additive Alternate I - Redlands Rd. At Coors Blvd. STA. 100+00 - STA. 101+59										TASK 13 Additive Alternate I		TASK 13 Additive Alternate I		TASK 13 Additive Alternate I	
124	33 01 30.114	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 16-Inch Diameter, Complete.	170	LF	\$5.00	\$ 850.00	16.00	19.33	220.00%	16.00	2,720.00	13.00	2,210.00	29.00	4,930.00
125	33 01 30.4114	Gravity Pipeline Cleaning, 16-Inch Diameter, <b>Metallic</b> , Complete.	170	LF	\$120.00	\$ 20,400.00	20.00	75.75	-83.33%	20.00	3,400.00	171.00	29,070.00	36.25	6,162.50
126	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does includes the cost of operation of the by-pass pumping system.	1	LS	\$10,000.00	\$ 10,000.00	10,000.00	13,280.00	0.00%	10,000.00	10,000.00	20,815.00	20,815.00	9,025.00	9,025.00
127	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 16 Inch Diameter, Complete and in place.	170	LF	\$140.00	\$ 23,800.00	260.00	289.33	85.71%	260.00	44,200.00	252.00	42,840.00	356.00	60,520.00

Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount	Low Bidder Unit Cost	Average Bid Unit Cost	Δ Engineer's Estimate	INSITUFORM		AUI		TLC	
128	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$2,250.00	\$ 4,500.00	5,118.00	4,357.67	127.47%	5,118.00	10,236.00	4,650.00	9,300.00	3,305.00	6,610.00
129	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$6,000.00	\$ 12,000.00	4,581.00	6,549.00	-23.65%	4,581.00	9,162.00	8,401.00	16,802.00	6,665.00	13,330.00
Task 13 - Subtotal of Additive Alternate I Bid Items No. 124 through 129						\$ 71,550.00					\$ 79,718.00		\$ 121,037.00		\$ 100,577.50
130	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$3,500.00	\$ 3,500.00	791.00	3,897.00	-77.40%	791.00	791.00	5,900.00	5,900.00	5,000.00	5,000.00
131	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$1,000.00	\$ 1,000.00	309.00	1,008.67	-69.10%	309.00	309.00	1,617.00	1,617.00	1,100.00	1,100.00
Task 13 - Subtotal of Additive Alternate I Bid Items No. 124 through 131						\$ 76,050.00					\$ 80,818.00		\$ 128,554.00		\$ 106,677.50
TASK 14 Additive Alternate I - Elm St. At I-25 STA. 100+00 - 102+42										TASK 14 Additive Alternate I		TASK 14 Additive Alternate I		TASK 14 Additive Alternate I	
132	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	250	LF	\$4.00	\$ 1,000.00	10.00	13.75	150.00%	10.00	2,500.00	13.00	3,250.00	18.25	4,562.50
133	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Metallic</b> , Complete.	250	LF	\$70.00	\$ 17,500.00	13.00	62.50	-81.43%	13.00	3,250.00	151.00	37,750.00	23.50	5,875.00
134	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	250	LF	\$115.00	\$ 28,750.00	149.00	168.00	29.57%	149.00	37,250.00	155.00	38,750.00	200.00	50,000.00
135	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$2,250.00	\$ 4,500.00	6,534.00	4,857.67	190.40%	6,534.00	13,068.00	4,359.00	8,718.00	3,680.00	7,360.00
136	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$6,000.00	\$ 12,000.00	4,252.00	6,272.33	-29.13%	4,252.00	8,504.00	8,380.00	16,760.00	6,185.00	12,370.00
Task 14 - Subtotal of Additive Alternate I Bid Items No. 132 through 136						\$ 63,750.00					\$ 64,572.00		\$ 105,228.00		\$ 80,167.50
137	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$3,100.00	\$ 3,100.00	901.00	3,283.67	-70.94%	901.00	901.00	5,000.00	5,000.00	3,950.00	3,950.00
138	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$1,275.00	\$ 1,275.00	380.00	949.00	-70.20%	380.00	380.00	1,617.00	1,617.00	850.00	850.00
Task 14 - Subtotal of Additive Alternate I Bid Items No. 132 through 138						\$ 68,125.00					\$ 65,853.00		\$ 111,845.00		\$ 84,967.50
Task 15 Additive Alternate I - Santa Fe Ave. At I-25 STA. 100+00 - STA. 104+19										TASK 15 Additive Alternate I		TASK 15 Additive Alternate I		TASK 15 Additive Alternate I	
139	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	430	LF	\$4.00	\$ 1,720.00	10.00	13.08	150.00%	10.00	4,300.00	13.00	5,590.00	16.25	6,987.50
140	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Metallic</b> , Complete.	430	LF	\$70.00	\$ 30,100.00	13.00	62.50	-81.43%	13.00	5,590.00	151.00	64,930.00	23.50	10,105.00
141	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8- Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	430	LF	\$115.00	\$ 49,450.00	95.00	120.33	-17.39%	95.00	40,850.00	137.00	58,910.00	129.00	55,470.00
142	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$2,250.00	\$ 2,250.00	6,534.00	4,954.67	190.40%	6,534.00	6,534.00	4,650.00	4,650.00	3,680.00	3,680.00
143	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	1	EA	\$6,000.00	\$ 6,000.00	3,306.00	5,048.33	-44.90%	3,306.00	3,306.00	7,029.00	7,029.00	4,810.00	4,810.00
144	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	1	EA	\$8,500.00	\$ 8,500.00	5,254.00	8,523.67	-38.19%	5,254.00	5,254.00	12,677.00	12,677.00	7,640.00	7,640.00
Task 15 - Subtotal of Additive Alternate I Bid Items No. 139 through 144						\$ 98,020.00					\$ 65,834.00		\$ 153,786.00		\$ 88,692.50
145	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$4,900.00	\$ 4,900.00	761.00	4,220.33	-84.47%	761.00	761.00	7,500.00	7,500.00	4,400.00	4,400.00
146	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$1,000.00	\$ 1,000.00	324.00	947.00	-67.60%	324.00	324.00	1,617.00	1,617.00	900.00	900.00
Task 15 - Subtotal of Additive Alternate I Bid Items No. 139 through 146						\$ 103,920.00					\$ 66,919.00		\$ 162,903.00		\$ 93,992.50
f) Subtotal of Additive Alternate I Bid Items No. 73 through 146				\$	\$ 899,113.50					\$ 792,431.00		\$ 1,410,463.00		\$ 1,190,951.00	
g) Additive Alternate I Allowances															
Temporary Traffic Control and Barricading (standard specification 1200)					\$ 30,000.00					\$ 30,000.00		\$ 30,000.00		\$ 30,000.00	
Permits					\$ 25,000.00	7.6250%				\$ 25,000.00		\$ 25,000.00		\$ 25,000.00	
Total Additive Alternate Allowances:					\$ 55,000.00					\$ 55,000.00		\$ 55,000.00		\$ 55,000.00	
h) Subtotal all Additive Alternate 1 Tasks with Mobilization and Allowances (Lines f+g):				\$	\$ 954,113.50					\$ 847,431.00		\$ 1,465,463.00		\$ 1,245,951.00	
i) New Mexico Gross Receipts Tax (NMGRT) on amount on (Line i) Subtotal at 7.625%				\$	\$ 72,751.16					\$ 64,616.62		\$ 111,741.56		\$ 95,003.77	
j) TOTAL ADDITIVE ALTERNATE I (Line h) Subtotal plus (Line i) NMGRT:				\$	\$ 1,026,864.66					\$ 912,047.62		\$ 1,577,204.56		\$ 1,340,954.77	

## BID PROPOSAL FORM

### UNIT PRICE

To the Albuquerque Bernalillo County Water Utility Authority (hereinafter called "Owner"):

1. The undersigned (hereinafter called "Bidder") in compliance with the Request for Bids for the construction of the Project, having carefully examined the RFB and the site of the proposed Work, and being familiar with all of the conditions surrounding the construction of the proposed Project including the availability of materials and labor, hereby proposes to furnish all labor, materials and supplies, and to construct the Project in accordance with the Contract resulting from this RFB, within the time set forth herein, and at the unit prices stated below plus New Mexico Gross Receipts Tax (NMGRT). These unit prices plus NMGRT are to cover all expenses incurred in performing the Work required under the Contract of which this Bid Proposal is a part. Quantities shown in this Unit Price Bid Proposal (and in Alternates, if any) are estimated and payment will be made on the basis of confirmed quantities as constructed.

All TOTAL amounts of the Base Bid (and Alternates, if any) shall be shown in both words and figures. In case of discrepancies, the Unit Price will govern.

#### 2. BID PROPOSAL - Unit Prices

##### 3098.00 FY25 Small Diameter SAS Rehab Design - Trenchless - Base Bid

Bid Item #	Build Note #	Item Description	Est. Qty	Unit	Unit Price	Amount
<b>Task 1 Base Bid - Menaul Blvd. At Carlisle Blvd. STA. 100+00 - STA. 114+43</b>						
1	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$6,534.00	\$19,602.00
2	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	1,450	LF	\$9.00	\$13,050.00
3	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	1,450	LF	\$11.00	\$15,950.00
4	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8- Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	1,450	LF	\$70.00	\$101,500.00
5	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	10	EA	\$60.00	\$600.00
6	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10 feet</b> , Complete and in place.	5	EA	\$4,385.00	\$21,925.00
7	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	137	SF	\$46.00	\$6,302.00
<b>Task 1 - Subtotal of Base Bid Items No. 1 through 7</b>					<b>\$</b>	<b>\$178,929.00</b>
8	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$2,411.00	\$2,411.00



9	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$971.00	\$971.00
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**Task 1 - Subtotal of Base Bid Items 1 through 9**

**\$ \$182,311.00**

<b>TASK 2 Base Bid - Hahn Arroyo At Mars Rd. STA. 100+00 - STA. 102+09 &amp; STA. 200+00 - 202+48</b>						
10	33 01 30.111	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 10-Inch Diameter, Complete.	255	LF	\$11.00	\$2,805.00
11	33 01 30.114	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 16-Inch Diameter, Complete.	215	LF	\$15.00	\$3,225.00
12	33 01 30.4111	Gravity Pipeline Cleaning, 10-Inch Diameter, <b>Metallic</b> , Complete.	255	LF	\$15.00	\$3,825.00
13	33 01 30.4114	Gravity Pipeline Cleaning, 16-Inch Diameter, <b>Metallic</b> , Complete.	215	LF	\$19.00	\$4,085.00
14	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 10-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	255	LF	\$300.00	\$76,500.00
15	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 16-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	215	LF	\$443.00	\$95,245.00
16	701.010	Trenching, backfilling and compaction for 4-inch to 15-inch sewer, 8-feet or less in depth, pipe not included per Standard Specification section 701, complete.	45	LF	\$611.00	\$27,495.00
17	701.020	Trenching, backfilling, and compaction for 4-inch to 15-inch sewer pipe, over 8-feet to 12-feet in depth, pipe not included per Standard Specification section 701, complete.	38	LF	\$611.00	\$23,218.00
18	901.050	12-inch sewer pipe, (standard specification section 901), furnish and place in open trench per Standard Specification section 901, complete and in place.	76	LF	\$76.00	\$5,776.00
19	901.500	Connect sewer line to existing manhole, 4-inch to 15-inch pipe per Standard Specification section 901, complete and in place.	4	EA	\$1,862.00	\$7,448.00
20	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	7	EA	\$5,118.00	\$35,826.00
21	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>6-10</b> feet, Complete and in place.	2	EA	\$4,366.00	\$8,732.00
22	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is <b>10-14</b> feet, Complete and in place.	1	EA	\$5,419.00	\$5,419.00
23	33 01 30.8115	Rehabilitate existing sanitary sewer manhole, 8-ft x 6-ft junction box, Existing	1	EA	\$13,509.00	\$13,509.00

		manhole depth is 10-14 feet, Complete and in place.				
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**Task 2 - Subtotal of Base Bid Items No. 10 through 23**

\$313,108.00

24	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$5,638.00	\$5,638.00
25	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$2,346.00	\$2,346.00

**Task 2 - Subtotal of Base Bid Items No. 10 through 25**

\$ 321,092.00

**Task 3 Base Bid - I-40 At Los Altos Golf Course STA. 100+00 - STA. 103+98**

26	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$6,534.00	\$13,068.00
27	33 01 30.111	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 10-Inch Diameter, Complete.	125	LF	\$11.00	\$1,375.00
28	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 12-Inch Diameter, Complete.	290	LF	\$12.00	\$3,480.00
29	33 01 30.4111	Gravity Pipeline Cleaning, 10-Inch Diameter, <b>Non-metallic</b> , Complete.	125	LF	\$13.00	\$1,625.00
30	33 01 30.4112	Gravity Pipeline Cleaning, 12-Inch Diameter, <b>Metallic</b> , Complete.	290	LF	\$15.00	\$4,350.00
31	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does include the cost of operation of the by-pass pumping system.	1	LS	\$48,238.00	\$48,238.00
32	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 10- Inch Diameter, Complete and in place.	125	LF	\$507.00	\$63,375.00
33	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 12- Inch Diameter, Complete and in place.	290	LF	\$253.00	\$73,370.00
34	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	2	EA	\$5,662.00	\$11,324.00
35	33 01 30.8113	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 14-18 feet, Complete and in place.	1	EA	\$6,887.00	\$6,887.00
36	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	386	SF	\$37.00	\$14,282.00

**Task 3 - Subtotal of Base Bid Items No. 26 through 36**

\$ 241,374.00

37	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$1,181.00	\$1,181.00
38	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$486.00	\$486.00

**Task 3 - Subtotal of Base Bid Items No. 26 through 38**

\$ 243,041.00

**TASK 4 Base Bid - I-40 At Pennsylvania St. STA. 100+00 - STA. 106+80**



39	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	690	LF	\$9.00	\$6,210.00
40	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, Non-metallic, Complete.	365	LF	\$11.00	\$4,015.00
41	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, Metallic, Complete.	325	LF	\$13.00	\$4,225.00
42	33 01 30.4140	Pre-Rehabilitation Obstruction Removal from pipeline less than or equal to 8-Inch diameter with remote device (offset cast iron joint), Complete.	1	EA	\$3,104.00	\$3,104.00
43	33 01 30.4141	Post Rehabilitation trenchless liner patch (up to 4-feet long) including obstruction removal (wrinkles) with remote device, Complete.	1	EA	\$4,345.00	\$4,345.00
44	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does include the cost of operation of the by-pass pumping system.	1	LS	\$37,405.00	\$37,405.00
45	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter, Complete and in place.	690	LF	\$136.00	\$93,840.00
46	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	3	EA	\$119.00	\$357.00
47	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$6,534.00	\$19,602.00
48	920.450	Existing manhole (J19555), remove and replace exterior drop inlet (2.0-ft vertical depth), per Standard Specification 920, per Standard Drawing 2116, complete and in place.	1	LS	\$31,761.00	\$31,761.00
49	33 01 30.8113	Rehabilitate existing sanitary sewer manhole, 8-ft Diameter, Existing manhole depth is greater than 18 feet, Complete and in place.	1	EA	\$18,508.00	\$18,508.00
50	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	756	SF	\$40.00	\$30,240.00

**Task 4 - Subtotal of Base Bid Items No. 39 through 50**

**\$ 253,612.00**

51	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$3,654.00	\$3,654.00
52	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$1,513.00	\$1,513.00

**Task 4 - Subtotal of Base Bid Items No. 39 through 52**

**\$ 258,779.00**

<b>TASK 5 Base Bid- I-25 At Iron Ave. STA. 100+00 - STA. 104+26</b>						
53	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8- Inch Diameter, Complete.	765	LF	\$9.00	\$6,885.00
54	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, Metallic, Complete.	435	LF	\$22.00	\$9,570.00

55	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does include the cost of operation of the by-pass pumping system.	1	LS	\$113,820.00	\$113,820.00
56	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter, Complete and in place.	435	LF	\$154.00	\$66,990.00
57	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$6,534.00	\$6,534.00
58	920.580	Existing Manhole, abandon in place, remove and dispose of upper 3 feet of barrel, ring, cover, collar, and existing asphalt. Fill with aggregate base material, compacted, all sizes per Standard Specification 920, complete and in place.	1	EA	\$16,142.00	\$16,142.00
59	03 64 23	Abandon in place existing 8-inch sewer line, including 12-inch-thick concrete on base, concrete or cement mortar end plugs, furnish and install lean fill or grout in abandoned 8-inch sewer line per Supplemental Technical Specification 03 64 23, complete and in place.	12.0	CY	\$807.00	\$9,684.00
60	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$4,412.00	\$8,824.00

**Task 5 - Subtotal of Base Bid Items No. 53 through 60**

**\$ \$238,449.00**

61	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$2,459.00	\$2,459.00
62	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$991.00	\$991.00

**Task 5 - Subtotal of Base Bid Items No. 53 through 62**

**\$ \$241,899.00**

<b>TASK 6 Base Bid - I-40 At Central Ave. STA. 100+00 - STA. 106+35</b>						
63	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	690	LF	\$9.00	\$6,210.00
64	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, Non-metallic, Complete.	306	LF	\$11.00	\$3,366.00
65	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, Metallic, Complete.	384	LF	\$18.00	\$6,912.00
66	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does include the cost of operation of the by-pass pumping system.	1	LS	\$36,703.00	\$36,703.00
67	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter, Complete and in place.	690	LF	\$114.00	\$78,660.00
68	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	4	EA	\$5,118.00	\$20,472.00

69	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	3	EA	\$3,585.00	\$10,755.00
70	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	1	EA	\$5,785.00	\$5,785.00

**Task 6 - Subtotal of Base Bid Items No. 63 through 70**

**\$ 168,863.00**

71	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$1,739.00	\$1,739.00
72	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$709.00	\$709.00

**Task 6 - Subtotal of Base Bid Items No. 63 through 72**

**\$ 171,311.00**

**a) Subtotal of Base Bid Items No. 1 through 72**

**\$ 1,418,433.00**

**b) Base Bid Allowances**

Project Sign Screen (two)	\$1,200.00
Testing	\$2,000.00
Temporary Traffic Control and Barricading (standard specification 1200)	\$45,000.00
Permits	\$25,000.00
PNM, remove and replace guy wire on utility pole and temporary support	\$20,000.00
Site Security Allowance	\$40,000.00
<b>Total Base Bid Allowances:</b>	<b>\$133,200.00</b>

**c) Subtotal all Base Bid Tasks with Mobilization and Allowances (Lines a+b):**

**\$ 1,551,633.00**

**d) New Mexico Gross Receipts Tax (NMGR) on amount on (Line d) Subtotal at 7.625%**

**\$ 118,312.02**

**e) TOTAL BASE BID (Line c) Subtotal plus (Line d) NMGR:**

**\$ 1,669,945.02**

One Million, Six Hundred, Sixty-Nine Thousand, Nine Hundred, Forty-Five Dollars and Two Cents

**Dollars**

**(Base Bid Total Amount in words)**

**3098.00 FY25 Small Diameter SAS Rehab Design - Trenchless - Additive Alternate 1**

<b>TASK 7 Additive Alternate I - Vassar Pl. At North Diversion Channel - STA. 100+00 - STA. 106+45</b>						
73	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 12-Inch Diameter, Complete.	650	LF	\$12.00	\$7,800.00
74	33 01 30.4112	Gravity Pipeline Cleaning, 12-Inch Diameter, Metallic, Complete.	650	LF	\$19.00	\$12,350.00
75	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 12-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be	650	LF	\$143.00	\$92,950.00

		included within pipeline rehabilitation unit bid price), Complete and in place.				
76	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$6,534.00	\$19,602.00
77	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	1	EA	\$5,658.00	\$5,658.00
78	33 01 30.8113	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 14-18 feet, Complete and in place.	2	EA	\$6,509.00	\$13,018.00

**Task 7 - Subtotal of Additive Alternate I Bid Items No. 73 through 78**

**\$ \$151,378.00**

79	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$1,942.00	\$1,942.00
80	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$784.00	\$784.00

**Task 7 - Subtotal of Additive Alternate I Bid Items No. 73 through 80**

**\$ \$154,104.00**

**TASK 8 Additive Alternate I - I-25 At Boogan Ave. STA. 100+00 - STA. 103+13**

81	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 12- Inch Diameter, Complete.	325	LF	\$12.00	\$3,900.00
82	33 01 30.4112	Gravity Pipeline Cleaning, 12-Inch Diameter, Metallic, Complete.	325	LF	\$19.00	\$6,175.00
83	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does include the cost of operation of the by-pass pumping system.	1	LS	\$60,046.00	\$60,046.00
84	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 12-Inch Diameter, Complete and in place.	325	LF	\$145.00	\$47,125.00
85	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	1	EA	\$4,629.00	\$4,629.00

**Task 8 - Subtotal of Additive Alternate I Bid Items No. 81 through 85**

**\$121,875.00**

86	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$466.00	\$466.00
87	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$186.00	\$186.00

**Task 8 - Subtotal of Additive Alternate I Bid Items No. 81 through 87**

**\$ \$122,527.00**

**Task 9 Additive Alternate I - Rigel St at Goff Blvd STA. 100+00 - STA. 100+65**

88	33 01 30.112	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	75	LF	\$9.00	\$675.00
89	33 01 30.4112	Gravity Pipeline Cleaning, 8-Inch Diameter, Metallic, Complete.	75	LF	\$12.00	\$900.00

90	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8- Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), GROUNDWATER IS PRESENT, Complete and in place.	75	LF	\$437.00	\$32,775.00
91	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	2	EA	\$64.00	\$128.00
92	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$6,534.00	\$6,534.00
93	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	1	EA	\$5,717.00	\$5,717.00
94	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 6-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	1	EA	\$9,411.00	\$9,411.00
95	33 01 30.815	Manhole Lining System Application, per Supplemental Technical Specification 33 01 30.81, complete.	446	SF	\$41.00	\$18,286.00

**Task 9 - Subtotal of Additive Alternate I Bid Items No. 88 through 95**

**\$ \$74,426.00**

96	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$408.00	\$408.00
97	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$169.00	\$169.00

**Task 9 - Subtotal of Additive Alternate I Bid Items No. 88 through 97**

**\$ \$75,003.00**

**TASK 10 Additive Alternate I - Alley Between Southern Ave. & Smith Ave. STA. 100+00 - STA. 107+18**

98	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	730	LF	\$9.00	\$6,570.00
99	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, Non-metallic, Complete.	730	LF	\$11.00	\$8,030.00
100	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	730	LF	\$73.00	\$53,290.00
101	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	22	EA	\$43.00	\$946.00
102	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	3	EA	\$6,534.00	\$19,602.00
103	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$3,740.00	\$7,480.00
104	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	1	EA	\$7,701.00	\$7,701.00

**Task 10 - Subtotal of Additive Alternate I Bid Items  
No. 98 through 104**

\$103,619.00

<b>105</b>	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$1,694.00	\$1,694.00
<b>106</b>	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$691.00	\$691.00

**Task 10 - Subtotal of Additive Alternate I Bid Items  
No. 98 through 106**

\$ \$106,004.00

**Task 11 Additive Alternate I - Arvilla Ave. At San Mateo Blvd. STA. 100+00 - STA. 102+95**

<b>107</b>	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	300	LF	\$9.00	\$2,700.00
<b>108</b>	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	300	LF	\$11.00	\$3,300.00
<b>109</b>	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	300	LF	\$117.00	\$35,100.00
<b>110</b>	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	2	EA	\$86.00	\$172.00
<b>111</b>	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$6,534.00	\$6,534.00
<b>112</b>	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$4,345.00	\$8,690.00

**Task 11 - Subtotal of Additive Alternate I Bid Items  
No. 107 through 112**

\$ \$56,496.00

<b>113</b>	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$606.00	\$606.00
<b>114</b>	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$231.00	\$231.00

**Task 11 - Subtotal of Additive Alternate I Bid Items  
107 through 114**

\$ \$57,333.00

**TASK 12 Additive Alternate I - Haines Ave. At Martha St. STA. 100+00 - STA. 102+97**

<b>115</b>	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	305	LF	\$9.00	\$2,745.00
<b>116</b>	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Non-metallic</b> , Complete.	305	LF	\$11.00	\$3,355.00
<b>117</b>	33 01 30.4140	Pre-Rehabilitation Obstruction Removal from pipeline less than or equal to 8-Inch Diameter, Complete.	1	EA	\$3,104.00	\$3,104.00
<b>118</b>	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	305	LF	\$115.00	\$35,075.00

119	33 01 30.72/80.2	Reinstate service lateral connection on pipeline rehabilitated by trenchless methodology, Complete and in place.	10	EA	\$80.00	\$800.00
120	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$5,118.00	\$10,236.00
121	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$3,601.00	\$7,202.00

**Task 12 - Subtotal of Additive Alternate I Bid Items  
No. 115 through 121**

**\$ \$62,517.00**

122	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$957.00	\$957.00
123	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$396.00	\$396.00

**Task 12 - Subtotal of Additive Alternate I Bid Items  
No. 115 through 123**

**\$ \$63,870.00**

**TASK 13 Additive Alternate I - Redlands Rd. At Coors Blvd. STA. 100+00 - STA. 101+59**

124	33 01 30.114	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 16-Inch Diameter, Complete.	170	LF	\$16.00	\$2,720.00
125	33 01 30.4114	Gravity Pipeline Cleaning, 16-Inch Diameter, <b>Metallic</b> , Complete.	170	LF	\$20.00	\$3,400.00
126	33 01 30.51	Flow control, installation and removal of the By-Pass Pumping System, including all work and material complete. Bid item does include the cost of operation of the by-pass pumping system.	1	LS	\$10,000.00	\$10,000.00
127	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 16 Inch Diameter, Complete and in place.	170	LF	\$260.00	\$44,200.00
128	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$5,118.00	\$10,236.00
129	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$4,581.00	\$9,162.00

**Task 13 - Subtotal of Additive Alternate I Bid Items  
No. 124 through 129**

**\$ \$79,718.00**

130	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$791.00	\$791.00
131	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$309.00	\$309.00

**Task 13 - Subtotal of Additive Alternate I Bid Items  
No. 124 through 131**

**\$ \$80,818.00**

**TASK 14 Additive Alternate I - Elm St. At I-25 STA. 100+00 - 102+42**

132	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	250	LF	\$10.00	\$2,500.00
133	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, <b>Metallic</b> , Complete.	250	LF	\$13.00	\$3,250.00

134	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8-Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	250	LF	\$149.00	\$37,250.00
135	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	2	EA	\$6,534.00	\$13,068.00
136	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	2	EA	\$4,252.00	\$8,504.00

**Task 14 - Subtotal of Additive Alternate I Bid Items  
No. 132 through 136**

\$64,572.00

137	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$901.00	\$901.00
138	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$380.00	\$380.00

**Task 14 - Subtotal of Additive Alternate I Bid Items  
No. 132 through 138**

\$ 65,583.00

**Task 15 Additive Alternate I - Santa Fe Ave. At I-25 STA. 100+00 - STA. 104+19**

139	33 01 30.110	Pre-Rehabilitation CCTV Inspection of Sanitary Sewer Pipeline, 8-Inch Diameter, Complete.	430	LF	\$10.00	\$4,300.00
140	33 01 30.4110	Gravity Pipeline Cleaning, 8-Inch Diameter, Metallic, Complete.	430	LF	\$13.00	\$5,590.00
141	33 01 30.72/80.1	Rehabilitate Pipeline by Trenchless Methodology, 8- Inch Diameter (Flow control installation and removal, including work, material, and operation shall be included within pipeline rehabilitation unit bid price), Complete and in place.	430	LF	\$95.00	\$40,850.00
142	920.430	Remove and replace existing 24" manhole frame, cover, and collar, per Standard Specification 920, complete.	1	EA	\$6,534.00	\$6,534.00
143	33 01 30.8111	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 6-10 feet, Complete and in place.	1	EA	\$3,306.00	\$3,306.00
144	33 01 30.8112	Rehabilitate existing sanitary sewer manhole, 4-ft Diameter, Existing manhole depth is 10-14 feet, Complete and in place.	1	EA	\$5,254.00	\$5,254.00

**Task 15 - Subtotal of Additive Alternate I Bid Items  
No. 139 through 144**

\$ 65,834.00

145	006.050	Construction mobilization (not to exceed 5% of the subtotal of task)	1	LS	\$761.00	\$761.00
146	006.060	Construction demobilization (not to exceed 2% of the subtotal of task)	1	LS	\$324.00	\$324.00

**Task 15 - Subtotal of Additive Alternate I Bid Items  
No. 139 through 146**

\$ 66,919.00

**f) Subtotal of Additive Alternate I Bid Items No. 73  
through 146**

\$ 792,431.00

**g) Additive Alternate I Allowances**



Temporary Traffic Control and Barricading (standard specification 1200)	\$30,000.00
Permits	\$25,000.00
<b>Total Additive Alternate Allowances:</b>	<b>\$55,000.00</b>

<b>h) Subtotal all Additive Alternate 1 Tasks with Mobilization and Allowances (Lines f+g):</b>	\$	\$847,431.00
<b>i) New Mexico Gross Receipts Tax (NMGRT) on amount on (Line i) Subtotal at 7.625%</b>	\$	\$64,616.61
<b>j) TOTAL ADDITIVE ALTERNATE I (Line h) Subtotal plus (Line i) NMGRT:</b>	\$	\$912,047.61

Nine Hundred, Twelve Thousand, Forty-Seven Dollars and Sixty-One Cents

\_\_\_\_\_  
 (Base Bid Total Amount in words) Dollars

3. MBE, WBE, LSA Percentage 0 %

#### 4. RFB ADDENDA

The Bidder acknowledges receipt of the following Addenda:

Addendum No. <u>1</u> Dated: <u>2/28/2025</u>	Addendum No. <u>3</u> Dated: <u>3/20/2025</u>
Addendum No. <u>2</u> Dated: <u>3/10/2025</u>	Addendum No. <u>    </u> Dated: <u>                </u>

**Note:** *If this is a joint bid all parties must sign this Bid Proposal (attach separate page(s) with the form signature block below for all parties' signatures).*

This Bid Proposal is hereby respectfully submitted by:

Insituform Technologies, LLC  
Company Name of Bidder

  
Signature

Whittney Schulte  
Printed Name

Contracting & Attesting Officer  
Title

Address:  
580 Goddard Avenue, Chesterfield, MO 63005

374011  
NM Contractor's License Number

A  
License Classification(s)

N/A  
NM Resident Contractor Number

N/A  
NM Resident Veteran Contractor Number

002437820120504  
NM Department of Workforce  
Solutions Registration Number

39406616  
DUNS Number

March 26, 2025  
Date

636-530-8000  
Telephone Number

WSchulte@azuria.com  
E-Mail Address

## UNFAIR BUSINESS PRACTICES DISCLOSURE FORM

As defined in Section 2-376 of the Bernalillo County Procurement Ordinance, "Unfair Business Practices" shall mean a system or pattern of acts or practices that a relevant federal or enforcement agency has made a formal finding within the last three years to be discriminatory, deceptive, fraudulent, or abusive (or similar terms) under the New Mexico Unfair Practices Act, NMSA 1978, § 57-12-1 et seq, or an applicable federal or other state consumer protection law relating to the subject matter of the procurement) or that has violated a relevant criminal statute, as evidenced by a public enforcement order or judgment, settlement with the enforcement agency or other formal finding by the relevant enforcement agency with regulatory enforcement authority under the applicable consumer protection law, or criminal conviction.

### THE BIDDER DISCLOSES THAT:

Bidder has been found, within the last three (3) years from the date of submitting this Form, to have participated in Unfair Business Practices as defined above, as follows:

Description of Violation: \_\_\_\_\_

Date of Violation: \_\_\_\_\_

Date of Finding by Enforcement Agency or Authority: \_\_\_\_\_

Comment: \_\_\_\_\_

Description of Violation: \_\_\_\_\_

Date of Violation: \_\_\_\_\_

Date of Finding by Enforcement Agency or Authority: \_\_\_\_\_

Comment: \_\_\_\_\_

Description of Violation: \_\_\_\_\_

Date of Violation: \_\_\_\_\_

Date of Finding by Enforcement Agency or Authority: \_\_\_\_\_

Comment: \_\_\_\_\_


Attach additional sheets for additional information about these violations or to add additional violations. Submit information for ALL violations.

IF NO VIOLATIONS, CHECK HERE: ☒

**THE BIDDER CERTIFIES THAT:**

- It will report to the Central Purchasing Office any additional Unfair Business Practices or violations by it during the term of its agreement with the Water Authority.
- It agrees that any contract with the Water Authority awarded under this RFB may be terminated as a result of its engaging in Unfair Business Practices.

<u>Insituform Technologies, LLC</u>	<u>636-530-8000</u>
Company Name of Bidder	Telephone Number

<u></u>	<u>636-530-8701</u>
Signature of Bidder's Authorized Representative	FAX Number

<u>Whittney Schulte</u>	<u>WSchulte@azuria.com</u>
Printed Name of Bidder's Authorized Representative	E-Mail Address

<u>Contracting &amp; Attesting Officer</u>	<u>March 26, 2025</u>
Printed Title of Bidder's Authorized Representative	Date

Address:

580 Goddard Avenue, Chesterfield, MO 63005

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## **SFPA LISTING OF SUBCONTRACTORS**

### **INSTRUCTIONS**

1. THIS PROJECT IS SUBJECT TO THE PROVISIONS OF THE SUBCONTRACTORS FAIR PRACTICES ACT, SECTIONS 13-4-31 ET SEQ., NMSA 1978, AT THE THRESHOLD AMOUNT (THE "THRESHOLD") STATED IN PART II OF THIS RFB, SPECIAL INSTRUCTIONS.
2. ON THE FORM PROVIDED BELOW, THE BIDDER SHALL DEFINE THE CATEGORIES OF WORK DONE BY EACH SUBCONTRACTOR IN THE BID AND SHALL LIST NO MORE THAN ONE SUBCONTRACTOR FOR EACH SUCH CATEGORY, PROVIDED, HOWEVER, THAT SUCH LISTING SHALL NOT INCLUDE SUBCONTRACTORS WHOSE WORK DOES NOT EXCEED THE THRESHOLD. SUCH LIST SHALL GIVE THE NAME AND CITY OR COUNTY OF THE PLACE OF BUSINESS OF EACH SUBCONTRACTOR UNDER SUBCONTRACT TO THE BIDDER WHO WILL PERFORM WORK OR LABOR OR RENDER SERVICE TO THE BIDDER IN AN AMOUNT EXCEEDING THE THRESHOLD.
3. THOSE SUBCONTRACTORS WHOSE WORK DOES NOT EXCEED THE THRESHOLD SHALL BE LISTED IN ACCORDANCE WITH THE REQUIREMENTS SET OUT IN SECTION 2 OF PART II, SPECIAL INSTRUCTIONS AND THE GENERAL TERMS AND CONDITIONS, REFERENCED IN PART IV OF THE RFB.
4. A BID PROPOSAL SUBMITTED BY A BIDDER WHO FAILS TO COMPLY WITH SECTION 2 ABOVE IS A NON-RESPONSIVE BID WHICH SHALL NOT BE ACCEPTED.
5. NO BIDDER WHOSE BID PROPOSAL IS ACCEPTED SHALL PERMIT ANY SUBCONTRACT TO BE VOLUNTARILY ASSIGNED OR TRANSFERRED OR ALLOW IT TO BE PERFORMED BY ANYONE OTHER THAN THE ORIGINAL SUBCONTRACTOR LISTED IN THE ORIGINAL BID WITHOUT THE WRITTEN CONSENT OF THE WATER AUTHORITY.
6. NO BIDDER WHOSE BID PROPOSAL IS ACCEPTED SHALL SUBLET OR SUBCONTRACT ANY PORTION OF THE WORK IN AN AMOUNT EXCEEDING THE THRESHOLD WHERE THE ORIGINAL BID PROPOSAL DID NOT DESIGNATE A SUBCONTRACTOR, UNLESS:
  - THE BIDDER RECEIVED NO BID FOR THAT CATEGORY — NOTE: THE BIDDER MUST DESIGNATE ON THE FORM, SFPA LISTING OF SUBCONTRACTORS, THAT "NO BID WAS RECEIVED", OR
  - THE BIDDER RECEIVED ONLY ONE BID FOR THAT CATEGORY — NOTE: THE BIDDER MUST DESIGNATE ON THE FORM, SFPA LISTING OF SUBCONTRACTORS, THAT "ONLY ONE BID WAS RECEIVED" TOGETHER WITH THE NAME OF THAT SUBCONTRACTOR. THIS DESIGNATION SHALL NOT OCCUR MORE THAN ONE TIME ON THE SFPA LISTING OF SUBCONTRACTORS, OR
  - THE WORK IS PURSUANT TO A CHANGE ORDER THAT CAUSES CHANGES OR DEVIATIONS FROM THE ORIGINAL CONTRACT.
7. IF A CONTRACTOR FAILS TO LIST A SUBCONTRACTOR IN EXCESS OF THE THRESHOLD AND HE DOES NOT STATE THAT NO BID WAS RECEIVED OR THAT ONLY ONE BID WAS RECEIVED, HE REPRESENTS THAT HE IS FULLY QUALIFIED TO PERFORM, AND THAT HE SHALL PERFORM THAT PORTION OF THE WORK HIMSELF. IF AFTER THE AWARD OF THE CONTRACT THE CONTRACTOR SUBCONTRACTS ANY PORTION OF THE WORK, EXCEPT AS PROVIDED IN THE SUBCONTRACTORS FAIR PRACTICES ACT, THE CONTRACTOR SHALL BE GUILTY OF VIOLATION OF THE SUBCONTRACTORS FAIR PRACTICES ACT AND SUBJECT TO THE PENALTIES PROVIDED IN SECTION 13-4-41 NMSA 1978.

## SFPA LISTING OF SUBCONTRACTORS

Bidder must list all Subcontractors required to be listed for compliance with the Subcontractors Fair Practices Act.

	NAME OF SUBCONTRACTOR	CITY OR COUNTY OF PLACE OF BUSINESS	CATEGORY OF WORK	PUBLIC WORKS REGISTRATION NUMBER	NM CONTRACTOR'S LICENSE NUMBER
1	Bogan Brothers Painting	Albuquerque	Manhole Rehabilitation	010027200973	See attached letter from New Mexico Regulation and Licensing Department
2					
3					
4	TriStar Solutions, LTD	Tome	Excavation, MH Construction trenching for bypass	29224573272023	412453
5					
6	Subcontractor To Be Determined based on availability at time of construction		Traffic Control	License numbers will be supplied once traffic control subcontractor is selected	
7					
8					
9					
10					
11					
12					
13					

### NOTICE TO BIDDER

The above listing must include the NAME, CITY OR COUNTY OF PLACE OF BUSINESS and CATEGORY OF WORK that will be done by each Subcontractor on the list. List only one Subcontractor for each category of work.

FAILURE TO COMPLY WITH THESE REQUIREMENTS WILL MAKE THE BID NON-RESPONSIVE AND THE BID WILL BE REJECTED.

[Use additional sheets if necessary.]

Insituform Technologies, LLC

Company Name of Bidder

  
Signature

Whittney Schulte

Printed Name

Contracting & Attesting Officer

Title

March 26, 2025

Date





**Susana Martinez**  
GOVERNOR

**Robert "Mike" Unthank**  
SUPERINTENDENT

**David Jablonski**  
DEPUTY  
SUPERINTENDENT

**Diana A. Martwick**  
CHIEF GENERAL  
COUNSEL

**Claudia Armijo**  
DEPUTY GENERAL  
COUNSEL

**Pat McMurray**  
DIRECTOR

**Sally Galanter**  
COUNSEL

## New Mexico Regulation and Licensing Department

### CONSTRUCTION INDUSTRIES DIVISION

P.O. BOX 25101 • Santa Fe, NM 87504 • Ph (505) 476-4675 • Fax (505) 476-4685  
5500 San Antonio Dr. NE • Albuquerque, NM 87109 • Ph (505) 222-9800 • Fax (505) 765-5670  
505 S. Main St., Suite 118 • Las Cruces, NM 88004 • Ph (575) 524-6320 • Fax (575) 524-6319  
[www.rld.state.nm.us/construction](http://www.rld.state.nm.us/construction)

### NOTICE

#### License Classifications and Scopes

CID is de-regulating various construction specialty trades. This will be accomplished by eliminating the licensing requirements for several building specialty classifications. Because CID's jurisdiction is code compliance, the targeted classifications are those that are not covered by the State's adopted building codes and therefore do not require permits or inspections. Resolution of complaints against licensees in these trades is problematic because there is no code standard to which the work performed can be held. As such, licensing the contractors in these trades does not promote public welfare, does not provide protection of life or property, and does not fulfill the purpose of Construction Industries Licensing Act.

The targeted classifications are the GS-3 Tile, GS-10 Fencing, GS-11 Fixtures, Cabinets, Millwork, GS-12 Flooring, GS-17 Ornamental Iron and Welding, GS-18 Painting, GS-22 Sandblasting, GS-26 Vaults and Depositories, and the GS-28 Guniting. For these classifications, a license issued by CID will no longer be required. The GS-6 Doors will be eliminated as a stand-alone classification but will be incorporated into the GS-14 Windows, which has been revised to include windows, doors and skylights. These changes were vetted through the public hearing process, and approved by the CID Commission on January 20, 2016. The official effective date of these changes is April 1, 2016.

Because CID will no longer regulate these trades, no new licenses will be issued in these classifications because a license will no longer be required to bid and contract for these scopes of work. Please be aware that all other requirements to operate a business in New Mexico are still required. Only the CID license and the license bond will not be required.

Licenses that are currently certified with only the eliminated classifications will not be cancelled immediately but will not be renewed as they come up for renewal. These licensees are free to cancel their license at any time, however.

Licenses that are certified with the above eliminated classifications as well as additional classifications can renew their license. The eliminated classifications will not be renewed, however, and will be deleted from the license.

**Administrative Services Division**  
(505) 476-4800

**Alcohol and Gaming Division**  
(505) 476-4875

**Boards and Commissions Division**  
(505) 476-4600

**Construction Industries Division**  
(505) 476-4700

**Financial Institutions Division**  
(505) 476-4885

**Manufactured Housing Division**  
(505) 476-4770

**Securities Division**  
(505) 476-4580

# **BID BOND**

## **INSTRUCTIONS**

1. ALL BIDDERS SHALL FURNISH WITH THEIR BID PROPOSALS A BID BOND IN THE FORM PROVIDED BELOW, WHICH BOND SHALL BE ISSUED BY A SURETY DULY AUTHORIZED TO CONDUCT BUSINESS IN THE STATE OF NEW MEXICO AND ACCEPTABLE TO THE WATER AUTHORITY, AND WHICH BOND SHALL BE IN THE AMOUNT OF FIVE PERCENT (5%) OF THE TOTAL AMOUNT OF THE BID. SUCH SURETY SHALL BE NAMED IN THE MOST CURRENT VERSION OF THE U.S. DEPARTMENT OF THE TREASURY'S LISTING OF APPROVED SURETIES, CIRCULAR 570, WHICH CAN BE FOUND AT [WWW.FISCAL.TREASURY.GOV](http://WWW.FISCAL.TREASURY.GOV). BIDDERS SHALL REQUIRE THE ATTORNEY-IN-FACT WHO EXECUTES THE REQUIRED BOND ON BEHALF OF THE SURETY TO AFFIX TO THE BOND A CERTIFIED AND CURRENT COPY OF HIS POWER OF ATTORNEY.
2. BID SECURITY IS SUBMITTED AS A GUARANTEE THAT THE BIDDER, IF AWARDED THE CONTRACT:
  - WILL PROMPTLY EXECUTE SUCH CONTRACT IN ACCORDANCE WITH THE BID PROPOSAL AND IN THE MANNER AND FORM REQUIRED BY THE CONTRACT DOCUMENTS,
  - WILL FURNISH GOOD AND SUFFICIENT BOND FOR THE FAITHFUL PERFORMANCE OF THE SAME AND FOR THE PAYMENT OF ALL LABOR AND MATERIAL, AND
  - WILL FURNISH REQUIRED CERTIFICATES OF INSURANCE.
3. THE BID SECURITY OF THE THREE LOWEST BIDDERS WILL BE RETAINED UNTIL THE CONTRACT IS AWARDED OR OTHER DISPOSITION IS MADE. THE BID SECURITY OF ALL BIDDERS EXCEPT THE THREE LOWEST WILL BE RETURNED AFTER THE CANVAS OF BIDS. THE WATER AUTHORITY SHALL HAVE THE RIGHT TO RETAIN THE BID SECURITY OF THE THREE APPARENT LOWEST BIDDERS UNTIL EITHER:
  - THE CONTRACT HAS BEEN EXECUTED AND THE LABOR AND MATERIAL PAYMENT BOND, THE PERFORMANCE BOND AND ALL REQUIRED CERTIFICATES OF INSURANCE HAVE BEEN FURNISHED TO THE WATER AUTHORITY;
  - THE TIME SPECIFIED IN THE BID DOCUMENTS HAS ELAPSED SO THAT BIDDER MAY WITHDRAW THE BID PROPOSAL; OR
  - ALL BIDS HAVE BEEN REJECTED;WHICHEVER OCCURS FIRST.
4. SHOULD THE BIDDER REFUSE TO ENTER INTO SUCH CONTRACT OR FAIL TO FURNISH SUCH BONDS OR CERTIFICATES OF INSURANCE, THE AMOUNT OF THE BID SECURITY SHALL BE FORFEITED TO THE WATER AUTHORITY AS LIQUIDATED DAMAGES, NOT AS A PENALTY. BID PROPOSALS SUBMITTED WITHOUT THE REQUIRED BID SECURITY WILL NOT BE CONSIDERED.



## BID BOND

### KNOW ALL MEN BY THESE PRESENTS:

THAT Insituform Technologies, LLC, as Principal, hereinafter called the **Principal**, and Travelers Casualty and Surety Company of America, a corporation duly organized and existing under and by virtue of the laws of the State of Connecticut and authorized to do business in the State of New Mexico, as Surety, hereinafter called the Surety, are held and firmly bound unto the Albuquerque Bernalillo County Water Utility Authority as Obligee, hereinafter called the Owner, in the sum of **five percent (5%) of the amount bid** for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Project: B20200012 FY25 Small Diameter SAS Rehab- Trenchless; Project No. 3098.00

WHEREAS, the Principal has submitted the accompanying Bid Proposal dated March 26, 2025, for the above-referenced Project which Bid Proposal is by reference made a part hereof and is hereinafter referred to as the Bid.

NOW, THEREFORE, the condition of this obligation is such that, if the Owner shall accept the Bid of the Principal and the Principal shall enter into a Contract with the Owner in accordance with the terms of such Bid, and give such bond or bonds as may be specified in the Bid or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof or in the event of the failure of the Principal to enter into such Contract and give such bond or bonds, if the Principal shall pay to the Owner the difference not to exceed the penalty hereof between the amount specified in said Bid and such larger amount for which the Owner may in good faith contract with another party to perform the Work covered by said Bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and Sealed this 26th day of March, 2025.

ATTEST:



ATTEST:

  
Amanda L. Williams, Witness

Insituform Technologies, LLC  
580 Goddard Avenue, Chesterfield, MO 63005

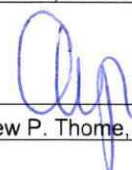
Principal

By:

  
Title: Whitney Schulte, Contracting & Attesting Officer  
Travelers Casualty and Surety Company of America  
One Tower Square, Hartford, CT 06183

Surety

By:

  
Title: Andrew P. Thome, Attorney-in-Fact



State of Missouri  
County of St. Louis

On 03/26/2025 before me, a Notary Public in and for said County and State, residing therein, duly commissioned and sworn, personally appeared Andrew P. Thome known to me to be Attorney-in-Fact of

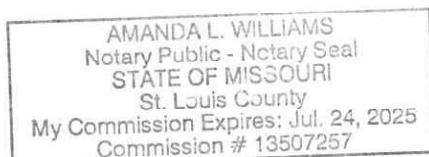
## TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

the corporation described in and that executed the within and foregoing instrument and known to me to be the person who executed the said instrument on behalf of said corporation, and he duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in this certificate above.



Amanda L. Williams, Notary Public



My Commission Expires: \_\_\_\_\_



**Travelers Casualty and Surety Company of America**  
**Travelers Casualty and Surety Company**  
**St. Paul Fire and Marine Insurance Company**

**POWER OF ATTORNEY**

**KNOW ALL MEN BY THESE PRESENTS:** That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **ANDREW P THOME** of **CHESTERFIELD**, Missouri, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

**IN WITNESS WHEREOF**, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 21st day of April, 2021.



State of Connecticut

City of Hartford ss.

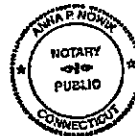
By: \_\_\_\_\_

Robert L. Raney, Senior Vice President

On this the 21st day of April, 2021, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

**IN WITNESS WHEREOF**, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2026



Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

**RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

**FURTHER RESOLVED**, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 26th day of March, 2025.



Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.**  
**Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.**

**CONTRACTOR QUALIFICATIONS FORM:**

- the project team, general contractor plus subcontractors, who will perform the work shall have:
- a minimum experience requirement of successfully installing at least 3,000' of 8" to 20" trenchless sanitary sewer pipeline structural liner within the last 10 years collectively.

Installation Date	Pipe Diameter (inches)	Rehabilitation Method	Location/Owner	Length Installed (Linear Feet)
2024	12", 15", 18"	CIPP	City of Santa Fe NM	15,346 LF
2023	8", 10", 15", 21", 24", 30"	CIPP	City & County of Denver	82,265 LF
2023	8"	CIPP	Berkeley W&S Arvada, CO	4,941 LF

- a total of 2 owner references must be provided.

Entity/Owner	Owner Project Manager	Email	Phone
City of Santa Fe, NM	Fred Heerbrandt	pfheerbrandt@santafenm.com	505-955-4623
City & County of Denver	Paula Stokes	paula.stokes@denvergov.org	303-263-4127

Berkeley Water & Sanitation      Sharon Whitehair      berkeleywater@gmail.com      303-477-1914

  
 Signature of Bidder's Authorized Representative  
 Whitney Schulte, Contracting & Attesting Officer

March 26, 2025  
 Date



Albuquerque Bernalillo County Water Utility Authority

PREFERENCE ELIGIBILITY APPLICATION

\*\*\*Form not applicable\*\*\*

Preference Type: (Check all applicable preference/s):

**State of New Mexico Preferences**

☐ Resident Business/Contractor (8%) ☐ Resident Veteran Business/Contractor (10%)

☐ Native American Resident Business/Contractor (8%) ☐ Native American Resident Veteran Business/Contractor (10%)

☐ Recycled Content Goods (8%) (Available for RFBs for Goods only)

**Bernalillo County Preferences**

☐ Local Business (5%) ☐ Small Business (5%)

☐ Pay Equity (5%)

Legal Name of Company:

Contact Person:

Telephone:

E-mail Address:

Fax:

Documentation required to be eligible for applicable preferences:

**State of New Mexico Preferences**

Resident Contractor and Native American Resident Contractor Preference: Requires (WITH ITS OFFER) a copy of a valid Resident Business/Contractor Certificate or Native American Resident Business/Contractor Certificate issued by the New Mexico Taxation and Revenue Department pursuant to Section 13-1-22, NMSA 1978.

Resident Veteran Contractor and Native American Resident Veteran Contractor Preference: Requires (WITH ITS OFFER) a copy of a valid Resident Veteran Business/Contractor Certificate or a Native American Resident Veteran Business/Contractor Certificate issued by the New Mexico Taxation and Revenue Department pursuant to Section 13-1-22, NMSA 1978.

Recycled Content Goods Preference: Requires documented evidence that materials and supplies provided are composed of 25% or more recycled materials; provided that the recycled materials content meets or exceeds the minimum content standards required by bid specifications.

**Bernalillo County Preferences**

Local Business Preference: Requires a copy of a valid Resident Business/Contractor or Resident Veteran Business/Contractor Certificate issued by the New Mexico Taxation and Revenue Department pursuant to Section 13-1-22, NMSA 1978, AND documented evidence that the Offeror maintains an office and place of business, which is staffed and open to the public on a regular basis, is maintained in Bernalillo County.

Small Business Preference: Requires Local Business Preference eligibility documentation as well as an affidavit from a Certified Public Accountant (CPA) affirming that the business employs an average of fewer than 50 full-time employees in a calendar year.

Pay Equity Preference: A Pay Equity preference of 5% shall be applied to a qualified bid or proposal, submitted in response to a competitive solicitation that at the time of submittal holds a valid Pay Equity Business Certificate issued by the City of Albuquerque.

NOTE: Either a Pay Equity Reporting Form or Pay Equity Business Certificate is required for responsiveness to this solicitation, regardless of the overall pay gap. To complete a Pay Equity Reporting Form or to obtain a certificate, please visit <https://www.cabq.gov/gender-pay-equity-initiative>. Please contact the Purchasing representative identified in the solicitation documents with any questions about the Pay Equity Reporting Form.

**Limitations**

The total amount of all preferences applied, including the applicable State of New Mexico preferences, for the purchase of Tangible Personal Property, Services or Construction in any single award shall not exceed 15%, with the limit on State of New Mexico preferences as set forth under the New Mexico State Procurement Code.

When applying the Bernalillo County preferences to RFBs, the total dollar amount of Bernalillo County preferences shall never exceed \$150,000.00.

I certify that my company meets the qualifications to be eligible for the preferences indicated above.

Authorized Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_



# LIST OF ADDITIONAL SUBCONTRACTORS/SUPPLIERS

## B2025000012 FY25 SMALL DIAMETER SAS REHAB - TRENCHLESS PROJECT NO. 3098.00

SUBCONTRACTOR'S/ SUPPLIER'S NAME, ADDRESS & PHONE NUMBER		OWNER'S NAME AND TITLE	NEW MEXICO CONTRACTOR'S LICENSE NO.	NM DWS NO. (If applicable)	CATEGORY OF WORK
1	Bogan Brothers Painting	Jeff Chynoweth Principal	See attached letter from NM Regulation & Licensing		Manhole Rehabilitation
	3435 Vassar Dr. NE				
	Albuquerque, NM 87107				
2	505-898-8000				
3	TriStar Solutions Ltd	Tim Riley Vice President Operations	412453	2922457327	2023
	PO Box 578				
	Tome, NM 505-264-1663				
4	505-264-1663				
5	Traffic Control to be determined based on availability at time of construction.				
6					

Insituform Technologies, LLC

Company Name of Contractor

By:



(Signature)

Whittney Schulte

Printed Name

Contracting & Attesting Officer

Title

March 26, 2025

Date

# Pay Equity Reporting Form



City of Albuquerque  
www.cabq.gov



Bernalillo County  
www.bemco.gov



Water Authority  
www.abcwua.org

## Company Details

Company Name	Insituform Technologies, LLC	Mailing Address	580 Goddard Avenue Chesterfield, MO 63005
Phone	636-530-8000		
Email Address	WSchulte@azuria.com	NM Employees?	Yes

Job Category	No. Females	No. Males	Gap (Abs. %)
1.1 Exec/Senior Level Officials/Mgrs	0	0	N/A
1.2 First/Mid Level Officials/Mgrs	0	0	N/A
2 Professionals	0	0	N/A
3 Technicians	0	0	N/A
4 Sales Workers	0	0	N/A
5 Office and Admin. Support	0	0	N/A
6 Craft Workers (Skilled)	0	1	N/A
7 Operatives (Semi-Skilled)	0	0	N/A
8 Laborers (Unskilled)	0	0	N/A
9 Service Workers	0	0	N/A
Overall Total	0	0	N/A

Total # of Females (all categories)	0	Total # of Males (all categories)	1
Total # Female Only Job Categories	0	Total # Male Only Job Categories	1
Total # Part Time Females	0	Total # Part Time Males	0
Female % Workforce	0	Male % of Workforce	100
Total # Employees	0	Total # Non-Binary Employees	0

**Must be signed by a representative of the company.** Signature certifies that all employees working in New Mexico are included, the data is for one year ending when the form is signed, and any challenges to your information may require you to get third party verification at your own expense.

Whittney Schulte, Contracting & Attesting Officer

Name and Title

*Whittney Schulte*  
Signature

March 26, 2025

Date Submitted

**Following your submission, the system will calculate and certify your Overall Total Pay Gap. A copy of the Pay Equity Reporting Form will be emailed to you for inclusion with your bid or proposal. If the Overall Total Pay Gap on your form is 0%, you are eligible for a 5% preference. Please keep in mind that a completed Pay Equity Reporting Form must be submitted with all bids and proposals, regardless of the Overall Total Pay Gap. Please contact the contact person identified in the applicable Agency's solicitation documents with any questions about the Pay Equity Reporting Form.**



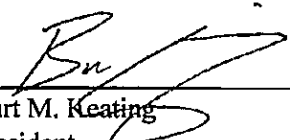
580 Goddard Avenue  
Chesterfield, MO 63005  
Phone: (636) 530-8000  
Fax: (636) 898-5078  
www.aegion.com

**INSITUFORM TECHNOLOGIES, LLC**  
**PRESIDENT APPOINTMENT OF**  
**CONTRACTING AND ATTESTING OFFICERS**

The undersigned, being the President of Insituform Technologies, LLC, a Delaware Limited Liability Company (the "Company"), and pursuant to the authority set forth in the Limited Liability Company Operating Agreement of the Company, hereby determines that:

1. Christlanda Adkins, Janet Hass, Diane Partridge, Whitney Schulte, Ursula Youngblood and Patrizia Sordillo are appointed as Contracting and Attesting Officers of the Company, each with the authority, individually and in the absence of the others, subject to the control of the Board of Managers of the Company, to: (i) certify and attest to the signature of any officer of the Company; (ii) enter into and bind the Company to perform pipeline rehabilitation activities of the Company and all matters related thereto, including the maintenance of one or more offices and facilities of the Company; (iii) execute and to deliver documents on behalf of the Company; and (iv) take such other action as is or may be necessary and appropriate to carry out the project, activities and work of the Company.
2. Any person previously appointed or serving as a Contracting and Attesting Officer of the Company prior to the date hereof and who is not named above is hereby removed from any such appointment.

Dated: September 30, 2022

  
\_\_\_\_\_  
Burt M. Keating  
President