

## COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement

**Project Name:** Airport Lift Station #29 Replacement  
**Project Number:** COF1516988.1  
**Date:** 04/14/2026  
**Request:** Approval of Contract Award  
**Award Amount:** \$3,325,000  
**Contractor:** Pipeline Utilities, Inc.  
**Schedule:** Complete within 365 Consecutive Calander Days from Notice to Proceed

The City conducted a competitive sealed bidding process in accordance with North Carolina General Statutes. Bids were evaluated using the Lowest Responsive Responsible Bidder (LRRB) standard. Based on evaluation of cost, responsiveness, and responsibility, staff recommends award to Pipeline Utilities, Inc.

### **Executive Summary:**

The Airport Lift Station #29 Replacement project was publicly advertised in accordance with North Carolina State bidding requirements. The initial advertisement did not yield sufficient bids to proceed; therefore, the project was re-advertised. Upon rebid, one (1) bid was received and opened at the publicly advertised time and location in full compliance with State requirements.

### **Evaluation & Basis for Recommendation:**

It is recommended that the City Council approve the award of the Airport Lift Station #29 Replacement project to the lowest responsive, responsible bidder, subject to contract execution and verification of bonding, insurance, and licensing requirement.

<b>Lowest</b>	<b>Pipeline Utilities, Inc.</b> <ul style="list-style-type: none"><li>• License No. 325</li><li>• License Limitation: Unlimited</li></ul>	<b>Single Prime Contact: \$3,325,000</b>
<b>Responsive</b>	Meets All Requirements	Lowest proposed cost among all bidders for the contract.
<b>Responsible</b>	Meets All Requirements	NC Courts have interpreted “responsible” to imply “skill, judgement, and integrity necessary to the faithful performance of the contract, as well as sufficient financial resources and ability.

**Recommendations of Award Contractor:** Pipeline Utilities  
Inc. **Contract Award Amount:** \$3,325,000  
**Contract Type:** Single Prime

## **COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

### **Design Team / Engineer of Record**

Moorman, Kizer & Reitzel, Inc. (MK&R)

Engineer of Record: Jimmy Kizer, PE

115 Broadfoot Avenue | P.O. Box 53774

Fayetteville, NC 28305

Phone: (910) 484-5191 | Email: [jkizerjr@mkrinc.com](mailto:jkizerjr@mkrinc.com)

**Design Firm Responsibilities:** MK&R will provide ongoing professional engineering services throughout construction, including, but not limited to, the following:

- Design Oversight: Maintain responsibility for the integrity and intent of the approved construction documents.
- Submittal Review: Review and approve contractor submittals, shop drawings, and product data for conformance with design requirements.
- RFI Responses: Provide timely responses to Requests for Information (RFIs) to clarify design intent and resolve field conditions.
- Construction Support: Provide technical guidance during construction and assist in resolving unforeseen site or design issues.
- Change Order Review: Evaluate and provide recommendations on proposed change orders for technical accuracy and alignment with project scope.
- Site Visits / Observations: Conduct periodic site visits to observe construction progress and verify general compliance with the plans and specifications.
- Payment Application Support: Assist the City in reviewing contractor pay applications for alignment with completed work (as applicable to their contract role).
- Project Closeout: Participate in final inspections, review punch list items, and support project certification and closeout documentation.

These controls ensure proper execution, cost validation, and quality assurance throughout the project lifecycle.

### **Appendices:**

Appendix A – Bonding Information

Appendix B – Bonding Capacity - Financial Information

Appendix C – Licensing Information

Appendix D – Certified Bid Tab

Appendix E – List of Sanitary Sewer Lift Station Projects

Appendix F – Proposed Subcontractors and Suppliers

Appendix G – References

Appendix H – Key Personnel

## **COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

### **Appendix A – Bonding Information**

- Bid Bond
- Bid Bond Verification of the Authenticity Letter

**BID BOND**

**TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA**  
Hartford, Connecticut 06183

KNOW ALL MEN BY THESE PRESENTS,

That we,

**T. A. Loving Company d/b/a Pipeline Utilities, Inc.**

as Principal, hereinafter called the Principal, and **TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA**, of Hartford, Connecticut, a corporation duly organized under the laws of the State of Connecticut, as Surety, hereinafter called the Surety, are held and firmly bound unto

City of Fayetteville

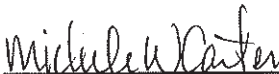
as Obligee, hereinafter called the Obligee, in the sum of Five Percent of Amount Bid Dollars

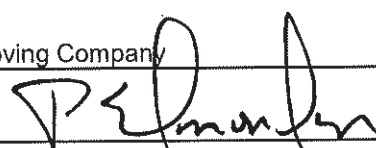
( \$ 5% ), for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for  
Airport Lift Station #29 Replacement

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding 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 such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee 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 31st day of March, 2026

  
Michele W. Carter (Witness)

T. A. Loving Company  
  
T.C. Edmondson III, PE Chief Executive Officer (Title) (Principal) (Seal)

  
Michele W. Carter (Witness)

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

By   
Dawn D. Eason (Attorney-in-Fact)

Printed in cooperation with the American Institute of Architects (AIA) by Travelers Casualty and Surety Company of America. The language in this document conforms exactly to the language used in AIA Document A310, February 1970 edition.



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

**POWER OF ATTORNEY**

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 the Companies do hereby make, constitute and appoint **Dawn D Eason** of **GREENSBORO**, North Carolina, 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 16th day of February, 2024.



State of Connecticut

By:   
Bryce Grissom, Senior Vice President

City of Hartford ss.

On this the 16th day of February, 2024, before me personally appeared Bryce Grissom, 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

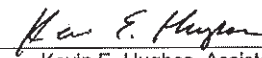
**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice 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 31 day of March, 2026



  
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.

**From:** [Proctor, Guy B](#)  
**To:** [Tanya L. Hazlett](#)  
**Subject:** FW: [External] Bid Bond Validation | T.A. Loving Company d/b/a Pipeline Utilities, Inc. | Airport Lift Station #29 Replacement - Re-Advertisement  
**Date:** Wednesday, April 1, 2026 7:38:31 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[Bid Bond - Validation - Airport Lift Station.pdf](#)  
**Importance:** High

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Tanya: this will serve as verification of the authenticity of the attached bid bond on behalf of T.A. Loving Company d/b/a Pipeline Utilities, Inc.  
Please let me know if you need additional information.

**Guy B. Proctor, Jr. | Managing Director/Construction Services | Bond & Specialty Insurance**  
Travelers  
4505 Emperor Blvd., Suite 210  
Durham, NC 27703  
W: 919.474.4802 C: 919.451.4212



---

**From:** BSI Claim Support <BSICS@travelers.com>  
**Sent:** Wednesday, April 1, 2026 9:35 AM  
**To:** Proctor, Guy B <GPROCTOR@travelers.com>  
**Subject:** FW: [External] Bid Bond Validation | T.A. Loving Company d/b/a Pipeline Utilities, Inc. | Airport Lift Station #29 Replacement - Re-Advertisement  
**Importance:** High

Attached please find a request that was received in our Claim Intake System that relates to an Underwriting question.

BSI Claim Support

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**From:** Tanya L. Hazlett <[TanyaHazlett@FayettevilleNC.Gov](mailto:TanyaHazlett@FayettevilleNC.Gov)>  
**Sent:** Tuesday, March 31, 2026 2:39 PM  
**To:** [BSIclaims@travelers.com](mailto:BSIclaims@travelers.com)  
**Cc:** Tanya L. Hazlett <[TanyaHazlett@FayettevilleNC.Gov](mailto:TanyaHazlett@FayettevilleNC.Gov)>; Kimberly D. Toon <[KimberlyToon@FayettevilleNC.gov](mailto:KimberlyToon@FayettevilleNC.gov)>; Kymberly Locklear <[KymberlyLocklear@FayettevilleNC.gov](mailto:KymberlyLocklear@FayettevilleNC.gov)>; Walter N. Lennon <[WalterLennon@FayettevilleNC.Gov](mailto:WalterLennon@FayettevilleNC.Gov)>  
**Subject:** [External] Bid Bond Validation | T.A. Loving Company d/b/a Pipeline Utilities, Inc. | Airport Lift Station #29 Replacement - Re-Advertisement  
**Importance:** High

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## **COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

### **Appendix B – Bonding Capacity – Financial Information**

- Travelers: Handling Bonding Requirements for T.A. Loving - 75 Years
- 100% Performance and Payment Bonds Capability
- Single Project: \$300,000,000
- Supporting Backlogs: \$1,000,000,000

## Appendix B - Bonding Capacity - Financial Letter



Daniel J. Fulcher

Account Executive Director  
Bond and Specialty Insurance  
Construction Services, Durham

(919) 474-4810  
(919) 474-4817 (fax)

4505 Emperor Blvd., Suite 210  
Durham, NC 27703

March 9, 2026

City of Fayetteville  
433 Hay Street  
Fayetteville, NC 28301

RE: Airport Lift Station #29 Replacement

Travelers Casualty and Surety Company of America (herein after referred to as "Travelers" have handled all of the bonding requirements for T.A. Loving Company for over 75 years. We have confidence in the financial and operations strength of the firm, and are a strong supporter of their total work program. T.A. Loving Company has a surety program with Travelers for single projects up to \$300,000,000 and supporting backlogs approaching \$1,000,000,000. We recommend T.A. Loving Company to you as one of the outstanding contractors in the country. Currently, T.A. Loving Company has more than adequate available bonding capacity to pursue the referenced project.

We have enjoyed an excellent working relationship with T.A. Loving Company and have found them to be professional in all of their undertaking. We recommend them to you without reservation.

T.A. Loving Company has the ability to provide 100% Performance and Payment Bonds for this project should they be selected. Naturally, as is customary within the surety industry, the issuance of any bid or final bonds is always contingent upon a satisfactory underwriting review at the time a request for bonds is made. This review may include, but not be limited to, acceptable terms, conditions, documents, bond forms and confirmation of an acceptable financing source and payment provisions. It should be understood that any arrangement for surety bonds is a matter strictly between T.A. Loving Company and Travelers. We assume no liability to third parties or to you by issuance of this letter.

Travelers Casualty and Surety Company of America is licensed to do business in the State of North Carolina. Travelers Casualty and Surety Company of America is listed in the Department of Treasury's Listing of Approved Sureties (Department Circular 570) and holds an A++ (Superior) rating by A.M. Best with a Financial Size Category XV by A.M. Best.

Please do not hesitate to contact me if there are any questions or if I may be of further assistance.

Sincerely,

Daniel J. Fulcher, attorney in fact  
Travelers Casualty and Surety Company of America

## **COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

### **Appendix C – Licensing Information and Secretary of State**

- General Contracting: NC Licensing Board Certificate
  - License Number: L.00325
  - Classification: Unlimited
  - Expiration Date: 12/31/2026
- 
- Secretary of State Identification Number (SOSID): 00872733
  - Status: Current – Active
  - Legal Name: T.A. Loving Company
  - Address: 400 Patetown Rd., Goldsboro, NC 275330

Expiration Date

2026

License No.

325

# North Carolina

## Licensing Board for General Contractors

This is to Certify That:

T. A. Loving Company

Pipeline Utilities, Inc.

Goldsboro, NC

is duly registered and entitled to practice

## General Contracting

Limitation: Unlimited

Classification: Unclassified

until

December 31, 2026

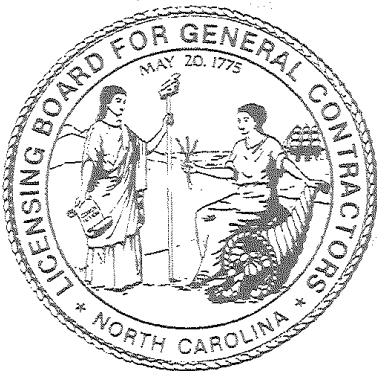
when this Certificate expires.

Witness our hands and seal of the Board.

Dated, Raleigh, N.C.

01/01/2026

This certificate may not be altered.



Chairman

Secretary-Treasurer



## Verify License/Qualifier Search

### Contact

---

**Name**

T. A. Loving Company

**Address**

PO Box 919  
Goldsboro, NC 27533

**Phone**

9197348400

### License

---

**License #**

L.00325

**Account Type**

License

**First Issued Date**

01/01/1940

**Expiration Date**

12/31/2026

**Status**

Active

**License Limitation**

Unlimited

### Active Classifications

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Unclassified

### Qualifiers

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Name	Qualifier #	Status
Thurston C. Edmondson, III	Q.21927	Active
Samuel P. Hunter	Q.00109	Active
David Loring Philyaw	Q.42662	Active
Sean Christopher Owens	Q.00949	Active
Dana Mason Kenyon	Q.01822	Active

**Legal name:** T. A. Loving Company

**Previous legal name:** T. a. Loving & Company

**Secretary of State Identification Number (SOSID):** 0087273

**Status:** Current-Active

**Citizenship:** Domestic

**Date formed:** 11/12/1937

**Fiscal month:** September

**Registered agent:** [Edward T. Jeffreys](#)

**Mailing address**

400 Patetown Rd  
Goldsboro, NC 27530

**Principal Office address**

400 Patetown Rd  
Goldsboro, NC 27530

**Registered Office address**

400 Patetown Rd  
Goldsboro, NC 27530

**Registered Mailing address**

400 Patetown Rd  
Goldsboro, NC 27530

**Officers**

• **Chairperson of the Board**

[Stephen C Bryan](#)

400 Patetown Road  
Goldsboro NC 27530

• **Chief Executive Officer**

[Thurston Edmondson](#)

400 Patetown Road  
Goldsboro NC 27530

• **President**

[Charles Fuller](#)

400 Patetown Road  
Goldsboro NC 27530

• **President**

[Jason Hill](#)

400 Patetown Road  
Goldsboro NC 27530

• **Chief Financial Officer**

[Edward Taylor Jeffreys](#)

400 Patetown Road  
Goldsboro NC 27530

## **COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

### **Appendix D – Certified Bid Tab**

- Include certified bid tab showing all bidders and amounts.

**AIRPORT LIFT STATION #29 REPLACEMENT  
FCEDC & CITY OF FAYETTEVILLE**

Bids opened Tuesday, March 31st, 2026 at 2:00 p.m. at Fayetteville City Hall, Lafayette Room, 433 Hay Street, Fayetteville, NC 28301.

<u>BIDDER</u>	<u>LICENSE NO.</u>	<u>TOTAL BID</u>	<u>TOTAL ALTERNATE BID</u>
<u>Pipeline Utilities, Inc.</u>	<u>325</u>	<u>\$3,325,000.00</u>	<u>\$3,325,000.00</u>

I hereby certify that the bid prices and amounts shown hereon are true and correct to the best of my knowledge and belief and that the bids were opened and publicly read at the time, place and date specified.



*James M. Kizer, Jr.*

James M. Kizer, Jr., PE No. 20680

**COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

**Appendix E – List of Sanitary Sewer Lift Station Projects**

- Refer to Appendix E for List of Projects

TECHNICAL EVALUATION CRITERIA FORM  
PROJECT DOCUMENTATION

(1) Permanent Name of Business:

T. A. Loving Company dba Pipeline Utilities, Inc

(2) Permanent address:

400 Patetown Rd, Goldsboro, NC 27530 (T. A. Loving Company)  
2204 Associate Drive, Suite F, Raleigh, NC 27603 (Pipeline Utilities, Inc.)

(3) Length of

Time in Business: 101 years

(4) Has the organization

operated under any other name? No

(5) State the names and/or companies  
financially interested in the proposal:

N/A

(6) Within the last five (5) years, has any  
officer or principal of the organization  
ever been an officer or principal of  
another organization when it failed to  
complete a construction contract? If  
yes, list name(s), and responsibility.

No

SANITARY SEWER LIFT STATION CONSTRUCTION

(1) List not less than three (3) completed sanitary sewer lift station projects of similar size, scope, nature, and cost, to include the dates of such projects. Please provide all requested information for each listed project. Each project should be from separate references. List only those projects completed as Prime Contractor.

Project 1A:

Forlines Pump Station & Force Main Improvements

Cost:

\$1,791,489

Location:

Winterville, NC 28590

Dates:

06/2022 - 11/2024

Size: 1,015 GPM PS

6,400 LF 10" FM

Scope:

Installed pump station & force main

Client:

Greenville Utility Commission

Phone:

252-551-1544

Project 1B:

Frog Level PS & FM Improvements

Cost:

\$1,275,685

Location:

Winterville, NC

Dates:

11/2023 - 10/2025

Size: 800 GPM PS

1,400 LF 10" FM

Scope:

Construct pump station & install FM

Client:

Greenville Utility Commission

Phone:

252-551-1544

Project 1C:

Woodland Sewer Collection System Improvements

Cost:

\$950,000

Location:

Woodland, NC

Dates:

03/2022 - 07/2022

Size:

300 GPM PS/LS

<b>Scope:</b> New PS/LS, manholes, electrical	<b>Client:</b> Town of Woodland	<b>Phone:</b> 252-587-7161
--	------------------------------------	-------------------------------

(2) A listing of three (3) sewer main projects of similar size, scope and cost. (Provide reference information as stated in #1.)

<b>Project 2A:</b> Lower Bloomery Swamp Sewer Improvements	<b>Cost:</b> \$3,544,873
<b>Location:</b> Wilson, NC	<b>Dates:</b> 12/2022 - 11/2024
<b>Scope:</b> Sewer Improvements	<b>Client:</b> City of Wilson
	<b>Size:</b> 7,000 LF 18" & 24" Sewer
	<b>Phone:</b> 252-399-2376

<b>Project 2B:</b> Highway 70 Sewer Replacement	<b>Cost:</b> \$5,781,093
<b>Location:</b> Havelock, NC	<b>Dates:</b> 04/2023 - 11/2024
<b>Scope:</b> Road bores, manholes, sewer improv.	<b>Client:</b> City of Havelock
	<b>Size:</b> 24 new Manholes 3,080 LF 12" & 18" sewer
	<b>Phone:</b> 252-444-6404

<b>Project 2C:</b> Sewer Collection System Improvements	<b>Cost:</b> \$1,060,595
<b>Location:</b> Mount Olive, NC	<b>Dates:</b> 10/2017 - 04/2018
<b>Scope:</b> Performed jack and bores & HDDs	<b>Client:</b> Town of Mount Olive
	<b>Size:</b> 5,330 LF 6" FM 10 manholes
	<b>Phone:</b> 919-658-9539

(3) List any subcontracting experience on retrofit with specifics to the type of work performed for this project. Please provide all requested information.

<b>Project:</b> Edgecombe Co Water & Wastewater System Improvements	<b>Cost:</b> \$8,124,035
<b>Location:</b> Tarboro, NC	<b>Dates:</b> 05/2023 - 02/2025
<b>Work Performed:</b> 26 point repairs, installed 7,600 LF of new gravity sewer, 1,700 LF of new waterlines 43 new manholes, rehabilitation of 7 pump stations, 2 new wet wells, 2 generators and new telemetry systems. Installed 12,000 LF of CIPP lining & 8" meter vault.	<b>Size:</b> 1,700 LF water lines 7,600 LF gravity sewer

<b>Project:</b> Forlines Pump Station & Force Main Improvements	<b>Cost:</b> \$1,791,489
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Location: Winterville, NC      Dates: 06/2022 - 11/2024      Size: 1,015 GPM PS  
 6,400 LF FM  
 Work Performed: Installed a 1,015 GPM submersible wastewater PS within the existing wet well, standby generator and ATS with related electrical gear, 8" site piping and valves, valve vault, and site work. Installed approximately 6,400 LF of 10" force main & appurtenances.

Project: Frog Level PS & FM Improvements      Cost: \$1,275,685  
 Location: Winterville, NC      Dates: 11/2023 - 10/2025      Size: 800 GPM PS  
 1,400 LF FM

Work Performed: Constructed a new 800 GPM pump station, partially demolished and renovated existing facilities, installed a standby generator, ATS, electrical gear, 8" site piping, and 1,400 LF of 10" force main sewer with tie-ins and retrofitted manholes

(4) List of projects in progress. Please provide all requested information. See Attached List

Project:      Cost:

Owner:

Percentage Complete:      Scheduled Completion Date:

Project:      Cost:

Owner:

Percentage Complete:      Scheduled Completion Date:

Project:      Cost:

Owner:

Percentage Complete:      Scheduled Completion Date:

Project:      Cost:

Owner:

Percentage Complete:      Scheduled Completion Date:

Project:

Cost:

Owner:

Percentage Complete:

Scheduled Completion Date:

Project:

Cost:

Owner:

Percentage Complete:

Scheduled Completion Date:

PROJECT PERSONNEL AND EXPERIENCE

- (1) The number of crews qualified and available to perform the work stated in this proposal: 2
- (2) The names of Bidder Superintendents:  
 superintendents and crew leaders/foreman who are qualified and available to perform the work stated in this proposal: Wesley Cotten  
 Crew leaders/foreman: Alex Del Cid

ADDITIONAL ITEMS

The following items shall be submitted as attachments:

- (1) Affidavit stating any OSHA violations occurring within the past three (3) years. None
- (2) A statement provided by the Surety Company stating the Bidder's bonding limit and a statement of the amount of work currently under bond. See Attached
- (3) A statement listing any judgments, claims, or arbitration proceedings or suits pending or outstanding against organization or its officers. N/A
- (4) A statement listing any filed lawsuits or requested arbitration with regard to construction contracts within the last five (5) years. N/A
- (5) The resumes or brief summary of key personnel of the organization. Identify the person that will be primarily responsible for the project. See Attached - Primary Person Mason Kenyon
- (6) List of equipment that is available for use on the subject project. See Attached

The Owner may conduct such investigations/verifications as deemed necessary to establish the responsibility, qualification and financial ability of the Bidder. Should the Owner adjudge that the apparent low bidder is not the lowest responsive, responsible bidder by virtue of the above information furnished, said apparent low bidder will be so notified and his bid security shall be returned to him without prejudice. Failure or refusal to furnish any items of information requested by the Owner shall be considered as non-responsive and therefore, basis for rejection of the bid.

Submitted By:

Date: 03/19/2026

Printed Name: T. C. Edmondson, III

Title: CEO

## **COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

### **Appendix F – Proposed Subcontractors and Suppliers**

- Proposed Subcontractors
- Proposed Suppliers



PIPELINE UTILITIES, INC.

Utility Contractors

Fayetteville Cumberland Economic Development Corporation  
Airport Lift Station No. 29 Replacement

31-Mar-26

**PROPOSED SUBCONTRACTORS:**

Bitting Electrical

Cruz Bros. Concrete

T & T Tree Service

**PROPOSED SUPPLIERS:**

CP & P

Heritage Water Systems

Ferguson / Core & Main

**PROJECT MATERIALS:**

Precast

Pumps & Duplex Controls

Pipe Valves & Fittings

**COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

**Appendix G – References**

Refer to Appendix G for Key References

Richard Day

102 W. Riverfront Lane Trenton, NC 28585

[Rpday11.design@gmail.com](mailto:Rpday11.design@gmail.com)

919.353.3675

13 April 2026

To whom it may concern:

During my tenure as the **Public Utilities Director for the City of Havelock** I had the pleasure of working with TA Loving on a large sewer line replacement project for the City beginning in early 2024 and completed in September of 2025. The project involved upsizing an existing run of approximately 3,000 lineal feet of gravity sewer line in the range of 10 to 16 ft. deep and replacement of several manholes. The project cost was around \$6 million and faced complications involving difficult access, buried construction debris, swampy terrain adjacent to Slocum Creek, boring under the Norfolk Southern Railroad, Highway 70 and Fontana Blvd, while navigating installation between buildings operated by the local Ford dealership at that intersection. The completed project has greatly improved the City's capacity to handle the flow to the plant in this major vein of wastewater collection. This had been an area of high I&I, inefficient delivery, and occasional spills during high rain events. These issues were well remediated.

Sean Owens was the Project manager for TA Loving and he and his team managed the project with great skill and professionalism throughout. Their operation progressed very smoothly, stayed on schedule, and was completed with results that exceeded our expectations. The workmanship in their installation, crew and sub supervision, contract management and site restoration were excellent. I would look forward to working with them in the future should the opportunity arise.

Best Regards,



Rick Day

*City of Havelock Public Utilities Director, Retired.*

Airport Lift Station Reference for -

Reference from: City of Wilson/ Brooks Bunn

Project Vendor Did: Sewer Outfall Line replacement

Vendor: Pipeline/TA Loving

1. Was the project completed on time? Yes, met all deadlines
2. Was the project completed within budget? Yes, it was
3. How would you rate the quality of work? They met or exceeded expectations and adapted well with changes during duration of the project.
4. Did the finished project meet expectations? Yes
5. How effective was communication with the contractor? Really good with written and oral documentation and brought up concerns they had.
6. When issues arose, were they resolved promptly and professionally? Yes, they were very professional and find solutions to the issues, they had not issues at all.
7. What are the contractor's overall strengths and weaknesses, and would you be willing to hire them again? Defiantly hire them again. No weakness, they were really qualified and confident. Greatest strength knowledge of the task Infront of them, and had a great attention to detail.

## Reference

### Town of Hope Mills

#### Don Sisko

**1. Was the project completed on time?**

The project was not completed within the original schedule due to a change order. During construction, unforeseen underground utilities were encountered that were not identified in the initial survey. A one-time change order was issued to address these conditions. This delay was attributed to an engineering issue and not the fault of Morganton Trucking.

**2. Was the project completed within budget?**

The project was not completed within the original budget due to the necessary change order; however, it was completed in a cost-effective and reasonable manner. Morganton Trucking worked collaboratively throughout the change order process. This was their second project with the Town, and the completed work has been very well received by the community.

**3. How would you rate the quality of work?**

The quality of work was good. Any issues encountered were related to engineering and not attributed to the contractor.

**4. Did the finished project meet expectations?**

Yes, the finished project met expectations.

**5. How effective was communication with the contractor?**

Communication was very good. The Town had direct access to the contractor's office, and Mr. Morgan was present on-site when needed.

**6. When issues arose, were they resolved promptly and professionally?**

Yes, all issues were addressed promptly and handled in a professional manner.

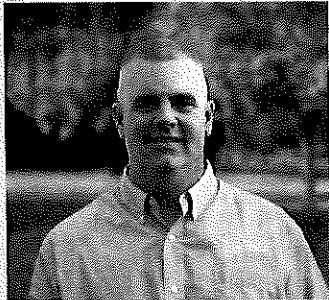
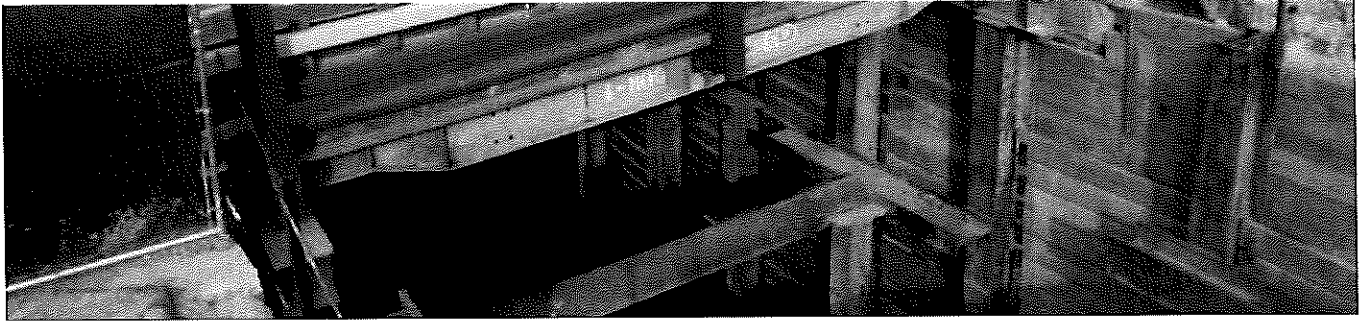
**7. What are the contractor's overall strengths and weaknesses, and would you be willing to hire them again?**

Morganton Trucking's strengths include strong fieldwork capabilities and excellent concrete work. One noted challenge involved navigating federal guidelines; however, the contractor was cooperative, communicated effectively, and worked through the requirements successfully with the Town. Overall, communication, cost management, and quality of work were all positive, and the Town would be willing to work with them again and hopes they submit bids on future projects.

## **COUNCIL SUBMISSION PACKAGE: Airport Lift Station #29 Replacement**

### **Appendix H – Key Personnel**

- Refer to Appendix G for Key Personnel



#### **YEARS OF EXPERIENCE**

29 years

#### **EDUCATION**

BS, Mechanical Engineering,  
North Carolina State  
University

#### **REGISTRATION/ CERTIFICATIONS**

First Aid/CPR/AED  
NC General Contractor License  
NC Utility License  
OSHA 30  
Trenching, Excavation &  
Shoring

## **Mason Kenyon Vice President**

### **RELEVANT EXPERIENCE**

#### **16-inch Water Main Replacement, Town of Fuquay-Varina Public Utilities, Operations Manager**

This project included the installation of 1,500 LF of 16-inch DIP, 1,400 LF of 6-inch DIP, and 240 LF of 4-inch DIP water mains with associated valves and fittings and connections to existing systems. Five fire hydrants were installed along with 35 new water services. Also included was the abandonment of roughly 3,134 LF of existing water mains and 1,400 SY of asphalt trench repair.

#### **Ray Avenue, City of Fayetteville, Operations Manager**

This project consisted of 364 LF of 42", 304 LF of 24", 152 LF of 18", 32 LF of 15" storm drain replacement along Ray Ave and Maiden Lane. We also installed 440 LF of 12" water main replacement along Ray Ave. The main water replacement included aerial waterline with pipe pile supports over Cross Creek. The project included 60 LF of 8" sewer line removal and replacement; water services replacement including water meter relocation and meter vault replacement; removal and replacement of concrete curb, concrete sidewalk, brick paver sidewalk, concrete pavement, asphalt paving, milling and overlay, as well as landscape replacement.

#### **400 Hillsborough St. - Emergency Storm Drain Job, Barnhill Contracting Company, Project Executive**

This project consisted of the removal of an existing storm drain box and hand-building another in place in order to meet NCDOT specifications. The surrounding hardscapes were removed and replaced as part of this project.

#### **Design-Build Southern Oaks, Town of Fuquay-Varina Public Utilities, Operations Manager**

This design-build project consisted of installation of a new gravity sewer outfall and upsizing of the existing sanitary sewer system to accommodate long-term capacity needs due to robust growth in the Cape Fear River Basin area in the Town of Fuquay-Varina. Design, permitting, easement acquisition, construction of a new gravity sewer outfall, upsizing of existing sewer system, and decommissioning of multiple pump stations were included. This project presented several challenges that we overcame: 31,400 cy of rock removal, jack and bores installed inclusive of 190 LF of 42-inch casing, 470 LF of 36-inch casing, and 160 LF of 24-inch casing, and 19 stream crossings along with 35 easements. Installed gravity sewer in lengths of 1,895 LF of 12-inch, 6,646 LF of 18-inch, and 8,647 LF of 24-inch along with 72 manholes.

#### **Apex Gateway Bldg 1 & 2 Sanitary Sewer, Hillsborough Plumbing, Operations Manager**

6" sanitary sewer and cleanouts in building pads.

**Aviation Parkway Pump Station, Town of Cary, Operations Manager**

Project consisted of the installation of 293 LF of new 24-inch gravity sewer main in a new easement, 741 LF of new 16-inch force main in existing easement (445 LF being directional drilled HDPE), installation of four 16-inch plug valves in manholes, installation of new polymer discharge manhole with odor control unit, demolition of existing 8-inch above ground force main piping at the pump station and replacement with new underground 12-inch piping with new meter and valve vaults along with associated valves and fittings. Multiple pump station upgrades including: SCADA system upgrade and integration with new systems, replaced pump control conductors and installed new terminal cabinet, installation of new dumpster enclosure with odor control system, new area lights installed and installation of new security fence with automated vehicle entry gate.

**Bolinwood Sewer System Improvements, Orange Water and Sewer Authority, Operations Manager**

Replaced approximately 1,323 LF of 8" through 16" gravity sewer mains, including 14 new manholes. Extensive sewer bypassing was required to complete the project, along with creek crossings and two jack and bores. This project was completed while maintaining access to Mill Creek Condominiums Community residences.

**Boshamer Parking Repairs, University of NC, Operations Manager**

Excavation and realignment of a storm drain system. Scope included backfilling with imported soil, reconstruction of pavement, curb and gutter, brick sidewalks, steps, and a retaining wall. Work required pedestrian and vehicular traffic control throughout construction.

**Burlington Water Line Replacement, City of Burlington, Operations Manager**

The scope of this project consisted of replacing the existing 2" water line with 1,280 LF of new 6" DIP and associated fittings, valves, services, and new hydrants.

**Centennial Campus Steam, NC State University, Operations Manager**

The project involved the removal and replacement of approximately 100 LF of 12-inch pre-insulated steam and 6-inch pre-insulated condensate lines between two existing steam vaults. This required careful tie-ins to the existing piping system within each vault. Prior to reconnecting to the existing system, all weld joints on the new pipes underwent compliance x-ray testing. Subsequently, a hydrostatic pressure test was conducted on the entire new system. Excavation depths for the steam and condensate lines ranged from approximately 14 to 17 feet. Upon completion of the steam upgrades, the existing storm drain in the area was converted into a dry riverbed system. Roughly 1,400 SF of sidewalk was then replaced along with landscape beds, plantings, and new sod.

**Franklin Street Sewer, Town of Chapel Hill, Operations Manager**

Installed a new 4" SS lateral in the middle of Franklin Street. Major coordination with NCDOT, the town, and OWASA.

**Ray Avenue Drainage, City of Fayetteville, Operations Manager**

Installed new storm, water, and sewer piping.

**Aversboro Rd/Old Scarboro, City of Raleigh, Operations Manager**

This project consisted of installing two 8" line stops and removing existing AC pipe that had been destroyed by tree roots. It was replaced with 8" DIP. Asphalt trench repair, milling, and overlay were also performed.

**Fieldcross Backflow, City of Raleigh, Operations Manager**

This project consisted of removal and demolition of an existing backflow vault and installing an 8" Ductile Iron spool piece.

**Main St/Harris Rd, City of Raleigh, Operations Manager**

Repaired water lines along Harris Rd and Main St.

**Raw Water Intake Facility, Greenville County Water & Sewer Authority, Operations Manager**

This project required a temporary cofferdam for the Raw Water Intake Pump Station. In order to construct the pump station, we had to mass excavate the area. Dewatering, erosion control, concrete work, electrical, SCADA, building, metal roofing, site grading, and process equipment were a part of the project.

**North HWY 61 Waterline Extension, Town of Gibsonville, Operations Manager**

Installed approximately 7,600 LF of 12-inch DIP water main, 300 LF of 6-inch DIP water main, six air release valve manholes, 100 LF of bore and jack road crossings, 52 LF of bore and jack stream crossing, asphalt trench repair, mill and overlay, and concrete curb and gutter repairs.

**Stormwater Infrastructure Repair, City of Durham, Operations Manager**

This project comprised of 3,152 LF of 15" through 42" RCP storm drainage installation and 37 storm drain structures. To accomplish this, nearby water and sewer mains were relocated and replaced to accommodate the new storm drain design. More than 700' of granite and concrete curbs and several driveways had to be replaced after the pipe was installed on the project.

**Hilton Dual Brand, Humphreys & Associates Contractors, LLC, Operations Manager**

This project consisted of the install of 160 LF of two new 8-inch DIP fire lines with connections to the existing water system and penetrations to new building, one new fire hydrant and 100 LF of new 4" DIP domestic water line with associated water meter in a vault. Installed 207 LF of 15-inch HDPE and 114 LF of 12-inch DIP and 93 LF of 6-inch PVC storm piping along with seven new storm box structures and tie-ins to the existing system. Installed 95 LF of new 8-inch PVC gravity sewer service with trunk line/manifold to connect five individual sewer services coming out of the building to the existing sewer system via a new doghouse manhole. Roughly 128 LF of existing 8-inch terracotta sewer main was also lined as a part of the project.

**Food Lion/Highland Creek No. 1, City of Raleigh, Operations Manager**

This project consisted of installing approximately 900 LF of 8-inch gravity sanitary sewer main and associated manholes in a new easement and 140 LF of 12-inch gravity sewer main with manholes in existing easement at two separate pump stations. We then performed the demolition of two pump stations and abandonment of two existing force mains. Roughly 17,000 SF of new easement was cleared as part of this project.

**Duke Raleigh O2 Line Extension, Rodgers Builders, Inc., Operations Manager**

This project consisted of excavating 200 LF of trench 4' in depth to have an oxygen line installed at Duke Raleigh Hospital. The project also included a 100 LF bore and jack with 16" steel casing underneath Executive Drive, a concrete apron and curb repairs.

**EM - SGWASA 16" Emergency Water Line Repair, South Granville Water and Sewer Authority, Operations Manager**

We responded to an emergency call from SGWASA staff to assist in the repair of a ruptured 16-inch water main. We assisted SGWASA staff in excavation, damage assessment, and repair of ruptured water main.

**New Hope Creek Water, City of Durham, Operations Manager**

Installed 180 LF RJ DIP water line & approximately 650 LF of 16" HDPE directional drill.

**LabCorp - Utility Disconnect, Hillsborough Plumbing, Operations Manager**

Cut and capped an existing storm drain line.

**HWY 50 PS Bypass Connection, City of Raleigh, Operations Manager**

This project consisted of installing permanent bypass connection and approximately 40 LF of 20" DIP. Raising one existing manhole by two feet and replacing the top on another existing manhole that included a hatch with a safety grate.

**N Main St Water Line Ext/US1 Water Main Ext, Franklin County Public Utilities Division, Operations Manager**

The North Main Street waterline extension consisted of 2,084 LF of 6-inch waterline and appurtenances from Pine St to US-1 N, including the installation of a new pressure reducing valve in a precast vault, and the reconnection of nine water services along the route including the customer side. The US-1 watermain extension to Pocomoke Road consisted of 2,722 LF of 8-inch waterline and appurtenances from NC-56 to Pocomoke Rd, including the reconnection of five water services along the route.

**East Haggard Ave Water Line Replacement, Town of Elon, Operations Manager**

This project consisted of the installation of 5,175 LF 12" DIP, 225 LF of 6" DIP, 40 LF of 8" DIP and a 50' bore and jack under East Haggard Avenue. We abandoned existing 6" and 8" waterlines. We also installed a 10" master meter vault and a 10" double backflow vault. Asphalt trench repair, mill and overlay were also included.

**Design-Build Johnston County TGB WTP Expansion - Phase 2 - PUI, Johnston County, Operations Manager**

This progressive design-build Timothy G Broome WTP Expansion project included the expansion of the plant's existing capacity of 14 MGD or water production to 18 MGD. To accommodate this increase we added and upgraded the plant's facilities. Additions included a new high service Filter Building, a new Bulk Chemical Storage and Transfer Facility, Clearwell, two new Claricones, Generator Facility, Operations Building and all associated piping, electrical, instrumentation and controls. Upgrades to the plant included rehabbing existing turbine pumps, process improvements, dewatering capabilities, all existing electrical equipment, and renovation to the existing operations building. An expanded operations space, a renovated lab and controls building, and additional solids handling capacity were also included.

**Hillsborough Plumbing Alcami, Hillsborough Plumbing, Operations Manager**

Rerouted approximately 100 LF of fire line.

**Howland Ave Water Main Replacement, Town of Cary, Operations Manager**

Installation of 3,000 LF of 8" DIP water main, 49 service connections, 7 hydrant assemblies, and full pavement restoration. Scope included abandonment of 2,600 LF of existing water main and erosion control measures.

**Louisburg College T&M Work, Louisburg College, Operations Manager**

Removed and replaced existing fire hydrant, repaired backflow check valves, and rebuilt valves in water meter vault.

**Gaston Stormwater Repairs, City of Durham, Operations Manager**

Stormwater system repairs across multiple sites. Included 600 LF of RCP, 200 LF of 8" water line, and 150 LF of DIP sanitary sewer.

**NC Education Campus Waterline, Balfour Beatty, Operations Manager**

Installation of 400 LF of 24" HDPE chilled water line and related appurtenances.

**Hilton Dual Brand 2, Humphreys & Associates Contractors, LLC., Operations Manager**

Reinstalled sanitary sewer for building and replaced short run of storm water pipe.

**Robeson to Winslow Street, Fayetteville Public Works Commission, Project Executive**

Installed 670 LF new 12" water main, including 150 LF of jack-and-bore under an existing railroad. Scope included H-piles for aerial creek crossing, testing, tie-ins, and abandonment of existing infrastructure.

### **Hillsborough Street Revitalization Project - Phase 2, City of Raleigh, Operations Manager**

This project aimed to transform this significant thoroughfare from a congested three-lane street to a safer two-lane divided avenue with traffic circles, wider sidewalks, and bike lanes which created a more pedestrian and bike-friendly environment, enhancing motorist safety, and supporting revitalization efforts. The project incorporated several streetscape elements, including pedestrian and transit amenities, relocating overhead distribution utilities underground, upgraded stormwater facilities, replaced aging water and sanitary sewer infrastructure, installed vehicular and pedestrian LED streetlights throughout the corridor, and converted three signalized intersections into traffic circles while maintaining traffic throughout the corridor.

### **Little Creek Interceptor Replacement, Orange Water and Sewer Authority, Operations Manager**

PUI replaced an existing sewer outfall and installed approximately 1,250 LF of new 16-inch ductile iron gravity sewer. The project included new manholes, two creek crossings, several sewer lateral tie-ins, a tie into the Rogerson Pump Station, and abandonment of the existing 12-inch line after completion. Due to a falling design, PUI incorporated a design-build proposal to OWASA to place the outface piping on micropiles. We offered OWASA a GMP which was accepted and executed successfully in the field.

### **Cogeneration Steam Tunnel Replacement - Phase 3, UNC-CH Facilities/ Energy, Project Manager**

Included constructing over 2,000 LF of new underground cast-in-place concrete tunnel to replace an existing walkable tunnel dating to 1939 with major structural failure and asbestos insulation as well as an accessible tunnel built in 1987. This new tunnel provided low- and high-pressure steam (40/150 PSIG) and pumped condensate piping. A unique challenge on this project was the close proximity of residential neighbors to the construction site - sometimes only feet away from the trench.

### **NC SBI Utilities GMP 1, HITT Contracting, Inc, Project Executive**

Completed the utility design including site development to the north of the addition, streetscape along Building 12 including the new addition, new pedestrian plaza adjacent to the addition, and related parking areas.

### **Lang Street Pump Station Replacement, Town Of Haw River, Project Executive**

Constructed a new 700 GPM pump station including 55 LF of 8" DIP force main and 125 LF of 12" DIP gravity sewer.

### **N. Ennis St. Water Main Improvements, Town of Fuquay-Varina Public Utilities, Project Executive**

This project consisted of the installation of approximately 4,455 LF of 8-inch, 188 LF of 6-inch, and 15 LF of 4-inch DIP water main with associated valves and fittings along N. Ennis Street with connections to existing water mains at each end and connections to spur lines throughout. A total of ten new fire hydrant assemblies, 53 water services and three air release valves in manholes were also installed. This project also included the abandonment of 4,650 LF of existing waterline and 2,935 SY of asphalt trench repair throughout the project corridor.

### **Morgan Creek Sewer, Orange Water and Sewer Authority, Operations Manager**

On August 16, 2021, we received a call from OWASA regarding a falling manhole on the downstream side of Creek Crossing 18 on Morgan Creek off Gray Bluff Trail in Chapel Hill. OWASA had made a temporary repair on this manhole but called us to come in the next morning to look at a full replacement of the manhole. Upon arrival at the location, we determined that the actual aerial crossing was also leaking out of the bottom of the pipe as the pipe actually sits in the typical water flow at this particular crossing and was completely rotten on the bottom. This discovery led to a full replacement of the aerial crossing which included, a fully redundant bypass system, removal of the existing manhole, replacing the upstream manhole, and lining the new and existing pipe from the upper manhole, to the next existing manhole downstream. We completed all work, restored and seeded the area, and demobilized on Sept 9, 2021.

### **Morgan Creek 2, Orange Water and Sewer Authority, Operations Manager**

On August 18, 2022, OWASA called us again, this time regarding another Creek Crossing # 21 off Bartram Drive in Chapel Hill. This particular crossing also had a falling aerial that we were able to initially successfully install a repair band on for a temporary repair. We then coordinated with OWASA, while we set up dual redundant bypass pumps, as well as a lining subcontractor to get the entire crossing lined in lieu of a full replacement. This work began on August 18, 2022 and completed on September 9, 2022.

### **Peace Street Utility Improvements, City of Raleigh, Operations Manager**

This project aimed to upgrade and replace aging infrastructure in a multi-block radius in downtown Raleigh. This project involved major coordination between the City, businesses, and residents throughout the project corridor due to road closures, lane shifts, and detours that were required to upgrade the underground utilities. The project consisted of installation of 365 LF of 8-inch gravity sewer and associated manholes, six sewer point repairs, installation of 125 LF of 12-inch water main and appurtenances, replacement of 18 water services (residential and commercial), and the removal and replacement of four fire hydrant assemblies.

### **NCSU Fitts-Woolard Hall College of Engineering, Skanska, Operations Manager**

This project consisted of a complete new site utility package, final grading, and associated hardscape replacement for the new College of Engineering building for NC State University on its Centennial Campus. This project involved major coordination with the Construction Manager, NC State University, and other Subcontractors working onsite. The site utilities consisted of connections and modifications to existing systems and penetrations to the new building. New site utility installations consisted of 200 LF of preinsulated 6-inch Condensate and 8-inch high pressure steam, 417 LF of 8-inch DIP water main with associated valves and fittings and three new fire hydrant assemblies, 84 LF of 8-inch DIP fire line with a PIV, 77 LF of 4-inch DIP domestic water main with new 4-inch water meter vault and a 4-inch RPZ backflow preventor, 762 LF of 4-inch DIP non-potable water main with two new 4-inch water meter vaults, 365 LF of 2-inch PVC non-potable water main, 179 LF of 10-inch DIP chilled water supply and return lines with new 36-inch butterfly valves on

existing mains, 47 LF of 8-inch DIP sanitary sewer with a 4-foot diameter precast manhole and 1,065 LF of 12-inch, 15-inch, 18-inch, and 24-inch RCP storm drain pipe with 15 new boxes/manholes. Installation of a 32-foot by 32-foot (8,880 CF) underground stormwater cistern along with an 8-foot diameter storm filter manhole containing twelve cartridges. The final grading package included fine grading of 34,245 SF of sidewalk areas and 89,955 SF of open area/landscape beds. Hardscapes included 851 LF of 30-inch curb and gutter as well as a full depth (12.5-inch) asphalt roadway replacement consisting of 1,679 SY.

**Main Campus Drive Water Main, City of Raleigh Public Utilities Department, Operations Manager**

This project included the installation of 3,110 LF of new 12-inch ductile iron water main with associated valves, fittings, and connections to existing systems on each end along Main Campus Drive. Also included was the installation of 13 new fire hydrant assemblies and the relocation of five fire hydrants to meet spacing requirements. Miscellaneous modifications to existing systems included removal/abandonment of 160 LF of 6-inch and 8-inch water mains, the removal of three unnecessary blowoff assemblies, and the removal of one backflow device.

**VA Durham Specialty Care Building 42, Hicaps, Operations Manager**

This project consisted of installing new storm drain piping and associated precast structures, as well as cutting in multiple tees to install a new fire hydrant, a 3" meter vault assembly, and a 6" fire connection for a new cancer wing at the Durham VA.

**Little Building BFP, RTI International, Operations Manager**

Installed approximately 400 LF of 6" ductile iron pipe water main and a 6" RPZ.

**RDU Emergency Sewer Repair, Raleigh-Durham Airport Authority, Operations Manager**

Repaired two existing 4-inch force main lines inside interior lift stations from below grade 90 bends to control valves.

**400H Harrington Sewer, Barnhill Contracting Company, Operations Manager**

This project consisted of the replacement of 228 LF existing 6-inch VCP sanitary sewer main with new 8-inch PVC along with the installation of three manholes and connection to sewer service exiting the new building. A new 3,000 gallon grease interceptor, 72 LF of 4-inch PVC and 39 LF of 8-inch DIP was also installed for connecting plumbing from the new building to the existing sewer system.

**Wendell Falls FM - Phase 1, Nash Wendell Falls, LLC, Operations Manager**

This project consisted of 5,000 LF of 12" C900 PVC Force Main piping, two ARV manholes, one plug valves, and 60 LF open cut creek crossing. The scope also included asphalt trench repair, mill and overlay, and the installation of a new concrete median.

**Watermain Replacement, RTI International, Operations Manager**

Installed approximately 2,800 LF of 8" ductile iron pipe water main and appurtenances.

**16-Inch Insertion Valve, South Granville Water and Sewer Authority, Operations Manager**

Installed a new 16-inch insertion valve and manhole. Upon completion, we removed a damaged and leaking existing 16-inch valve and underground vault.

**Town of Cary Miscellaneous, Town of Cary, Operations Manager**

Performed miscellaneous hydrant installation and other work.

**I-440/Western Blvd MH Testing, Concrete Pipe & Precast, Operations Manager**

This project consisted of upgrading and relocating the sanitary sewer system in the areas around the Western Blvd/I-440 Interchange associated with the widening of the I-440 beltline. New sanitary sewer piping installation consisted of 466 LF of 8-inch DIP, 967 LF of 10-inch DIP, and 1,533 LF of 12-inch DIP along with 16 new manholes. This project also consisted of the installation of one aerial crossing and 457 LF of jack and bore installation of various casing sizes (16-inch, 20-inch, 24-inch, and 30-inch). Upon completion of the new sanitary sewer system, the existing system was decommissioned which consisted of grout filling 3,560 LF of 8-inch and 10-inch mains, and the abandonment of 14 manholes.

**Dunn 24" Finish Water Main, , Operations Manager**

Installed three 24" bell restraints and a set of 50' I-Beam to stabilize the existing 24" water main where soil had eroded underneath the pipe.

**Eastern Regional Installation of 16" Pigging Station, Town of Fuquay-Varina Public Utilities, Operations Manager**

Installed 16" Pigging Station Assembly at the Eastern Regional Pump Station.

**Warren County - Watermain Relocation Bridge No 126, Warren County, Operations Manager**

400 LF of 8" C900 PVC via directional drilling and 235 LF of 8" ductile iron pipe in conjunction with bridge replacement activities.

**UNC Cogen Facility, University of NC, Operations Manager**

Replaced 2 4-inch lines at the DSI Building during Cogen's spring shutdown.

**EM - RDU Exploratory Investigation, Raleigh-Durham Airport Authority, Operations Manager**

Confined space entry leak exploratory investigation work in vaults at the CEP

**Sunbury Drive Drainage Improvements, City of Fayetteville, Project Executive**

Storm drain and water main replacements across multiple streets, including trenchless crossings under NCDOT-maintained roadways. Scope included sewer upgrades, driveway and pavement restoration, and Right-of-Way property improvements.

**HW Leak Investigation, Raleigh-Durham Airport Authority, Project Executive**

Uncovered potential area for HW leak to determine the problem. Replaced approximately 120 LF of 10" Steam and Condensate lines, reworked leaking fittings within the valve vault.

**EM - Wake Med Water Leak, WakeMed Health & Hospitals, Operations Manager**

We determined the cause of water leaking by excavating next to the Wake Med building.

**Orthophosphate & CO2 - DE Benton and EM Johnson WTP, City of Raleigh, Project Executive**

**Work was completed at the DE Benton and EM Johnson plants.** *Installed chemical ductbanks throughout the plants and set 9 precast junction boxes that connect each ductbank. Also installed approximately 1,000 LF of 4" 3x3 conduit casing pipe.*

**Storm Drain Installation RDU, HiWay Paving, Project Executive**

Worked alongside of runway to install new storm sewer and upgrade an existing box that 60" reinforced concrete pipe feeds to and from.

**Storm Drain Box Repairs, Raleigh-Durham Airport Authority, Project Executive**

Repaired and replaced six damaged storm inlets and grates impacted by traffic wear.

**UNC Storm Graham Student Union, UNC Graham Student Union, Project Executive**

Coordinated with UNC Stormwater Management to investigate sink holes around a silva cell storm water management system. Removed brick courtyard and repaired sink holes within the area.

**Underground Storage Tank Removal, RTI International, Project Executive**

Removed a 3,000 gallon underground storage tank, connected the inlet and outlet pipes together with 6" DIP to grade.

**Rosemary Street Drainage Improvements, City of Fayetteville, Project Executive**

This project included installation of 416 LF of 30" RCP, 56 LF of 18" CP, and 16 LF of 15" RCP and associated storm drain manholes, curb inlets, and drop inlets. The project also included the installation of 900 LF of 8" ductile iron water main, installation of a new 4" water meter vault, concrete and asphalt repair.

**Annex Phase V, Area 27 - Cliffdale Forest, Fayetteville P.W.C., Operations Manager**

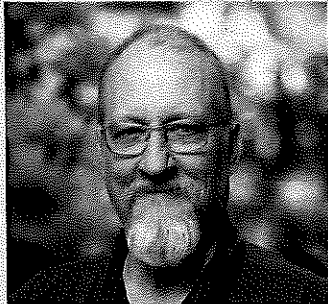
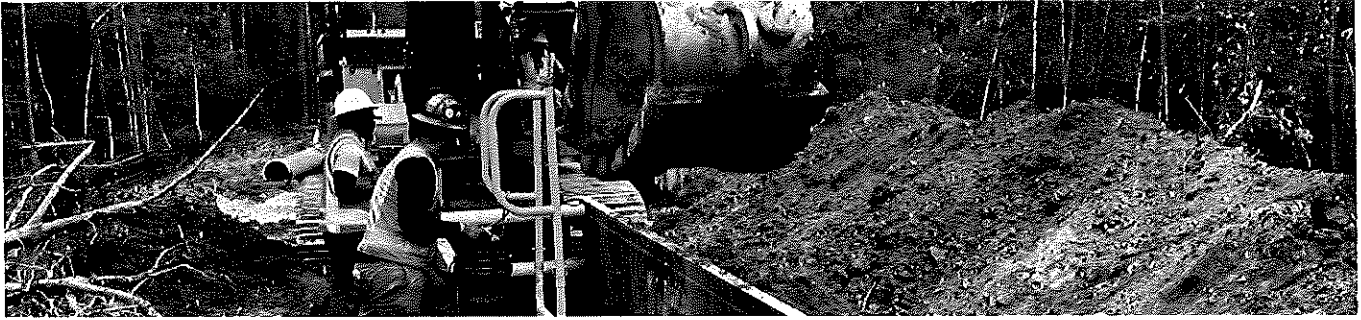
This project included the installation of 6,500 LF of 8" SDR 26 sanitary sewer ranging from 6' to 12' in depth and the installation of associated sanitary sewer manholes and 4" services.

**Watermain Replacement Projects A & B, Town of Cary, Operations Manager**

These projects included the installation of over 20,000 LF of new 4-inch, 6-inch, 8-inch, and 12-inch ductile iron waterline, 26 new fire hydrant assemblies, 106 new gate valves, and 314 water service connections. These projects also included the abandonment of 24,580 feet of existing waterline and 11,220 SY of asphalt trench repair throughout multiple neighborhoods in the Town of Cary.

**PREVIOUS EXPERIENCE**

**RDU Terminal 1 Renovation, Senior Project Manager**



## Wesley Cotten Superintendent

### RELEVANT EXPERIENCE

#### Ray Avenue, City of Fayetteville, Superintendent

This project consisted of 364 LF of 42", 304 LF of 24", 152 LF of 18", 32 LF of 15" storm drain replacement along Ray Ave and Maiden Lane. We also installed 440 LF of 12" water main replacement along Ray Ave. The main water replacement included aerial waterline with pipe pile supports over Cross Creek. The project included 60 LF of 8" sewer line removal and replacement; water services replacement including water meter relocation and meter vault replacement; removal and replacement of concrete curb, concrete sidewalk, brick paver sidewalk, concrete pavement, asphalt paving, milling and overlay, as well as landscape replacement.

#### Aviation Parkway Pump Station, Town of Cary, Superintendent

Project consisted of the installation of 293 LF of new 24-inch gravity sewer main in a new easement, 741 LF of new 16-inch force main in existing easement (445 LF being directional drilled HDPE), installation of four 16-inch plug valves in manholes, installation of new polymer discharge manhole with odor control unit, demolition of existing 8-inch above ground force main piping at the pump station and replacement with new underground 12-inch piping with new meter and valve vaults along with associated valves and fittings. Multiple pump station upgrades including: SCADA system upgrade and integration with new systems, replaced pump control conductors and installed new terminal cabinet, installation of new dumpster enclosure with odor control system, new area lights installed and installation of new security fence with automated vehicle entry gate.

#### Boshamer Parking Repairs, University of NC, Superintendent

Excavation and realignment of a storm drain system. Scope included backfilling with imported soil, reconstruction of pavement, curb and gutter, brick sidewalks, steps, and a retaining wall. Work required pedestrian and vehicular traffic control throughout construction.

#### Centennial Campus Steam, NC State University, Superintendent

The project involved the removal and replacement of approximately 100 LF of 12-inch pre-insulated steam and 6-inch pre-insulated condensate lines between two existing steam vaults. This required careful tie-ins to the existing piping system within each vault. Prior to reconnecting to the existing system, all weld joints on the new pipes underwent compliance x-ray testing. Subsequently, a hydrostatic pressure test was conducted on the entire new system. Excavation depths for the steam and condensate lines ranged from approximately 14 to 17 feet. Upon completion of the steam upgrades, the existing storm drain in the area was converted into a dry riverbed system. Roughly 1,400 SF of sidewalk was then replaced along with landscape beds, plantings, and new sod.

#### City of Fayetteville - Ray Avenue Drainage, City of Fayetteville, Superintendent

Installed new storm, water, and sewer piping.

### YEARS OF EXPERIENCE

36 years

### REGISTRATION/ CERTIFICATIONS

Confined Spaces  
Defensive Driving  
Flagger Training  
Hazard Communication  
OSHA 30  
Rigging  
Silica Awareness Training  
Silica Competent Person  
Trenching, Excavation & Shoring

**AversboroRd/Old Scarborough, City of Raleigh, Superintendent**

This project consisted of installing two 8" line stops and removing existing AC pipe that had been destroyed by tree roots. It was replaced with 8" DIP. Asphalt trench repair, milling, and overlay were also performed.

**Fieldcross Backflow, City of Raleigh, Superintendent**

This project consisted of removal and demolition of an existing backflow vault and installing an 8" Ductile Iron spool piece.

**Main St/Harris Rd, City of Raleigh, Superintendent**

Repaired water lines along Harris Rd and Main St.

**Duke Raleigh O2 Line Extension, Rodgers Builders, Inc., Superintendent**

This project consisted of excavating 200 LF of trench 4' in depth to have an oxygen line installed at Duke Raleigh Hospital. The project also included a 100 LF bore and jack with 16" steel casing underneath Executive Drive, a concrete apron and curb repairs.

**EM - SGWASA 16" Emergency Water Line Repair, South Granville Water and Sewer Authority, Superintendent**

We responded to an emergency call from SGWASA staff to assist in the repair of a ruptured 16-inch water main. We assisted SGWASA staff in excavation, damage assessment, and repair of ruptured water main.

**Fayetteville PWC - Robeson to Winslow Street, Fayetteville Public Works Commission, Superintendent**

Installed 670 LF new 12" water main, including 150 LF of jack-and-bore under an existing railroad. Scope included H-piles for aerial creek crossing, testing, tie-ins, and abandonment of existing infrastructure.

**Food Lion/Highland Creek No. 1, City of Raleigh, Superintendent**

This project consisted of installing approximately 900 LF of 8-inch gravity sanitary sewer main and associated manholes in a new easement and 140 LF of 12-inch gravity sewer main with manholes in existing easement at two separate pump stations. We then performed the demolition of two pump stations and abandonment of two existing force mains. Roughly 17,000 SF of new easement was cleared as part of this project.

**Hilton Dual Brand, Humphreys & Associates, LLC, Superintendent**

This project consisted of the install of 160 LF of two new 8-inch DIP fire lines with connections to the existing water system and penetrations to new building, one new fire hydrant and 100 LF of new 4" DIP domestic water line with associated water meter in a vault. Installed 207 LF of 15-inch HDPE and 114 LF of 12-inch DIP and 93 LF of 6-inch PVC storm piping along with seven new storm box structures and tie-ins to the existing system. Installed 95 LF of new 8-inch PVC gravity sewer service with trunk line/manifold to connect five individual sewer services coming out of the building to the existing sewer system via a new doghouse manhole. Roughly 128 LF of existing 8-inch terracotta sewer main was also lined as a part of the project.

**HUB RTP Reclaimed Water/Sewer, Durham County Engineering and Environmental Services, Superintendent**

Installed +/- 4,700 LF of gravity sewer pipe, abandoned +/- 2,300 LF of existing gravity sewer and +/- 10,500 LF of reclaimed water pipe and appurtenances in the vicinity of NC HWY 54, Hopson Road, and NC 147.

**HWY 50 PS Bypass Connection, City of Raleigh, Superintendent**

This project consisted of installing permanent bypass connection and approximately 40 LF of 20" DIP. Raising one existing manhole by two feet and replacing the top on another existing manhole that included a hatch with a safety grate.

**Little Building BFP, RTI International, Superintendent**

Installed approximately 400 LF of 6" ductile iron pipe water main and a 6" RPZ.

**Wendell Falls FM - Phase 1, Nash Wendell Falls, LLC, Superintendent**

This project consisted of 5,000 LF of 12" C900 PVC Force Main piping, two ARV manholes, one plug valves, and 60 LF open cut creek crossing. The scope also included asphalt trench repair, mill and overlay, and the installation of a new concrete median.

**Neeley Street Sinkhole, Raleigh Housing Authority, Superintendent****Watermain Replacement, RTI International, Superintendent**

Installed approximately 2,800 LF of 8" ductile iron pipe water main and appurtenances.

**Leazer Hall Sewer EM Repair, NC State University, Superintendent****16-Inch Insertion Valve, South Granville Water and Sewer Authority, Superintendent**

Installed a new 16-inch insertion valve and manhole. Upon completion, we removed a damaged and leaking existing 16-inch valve and underground vault.

**PUI EM - WakeMed Repair Work, WakeMed Health & Hospitals, Superintendent****Louisburg College T&M Work, Louisburg College, Superintendent**

Removed and replaced existing fire hydrant, repaired backflow check valves, and rebuilt valves in water meter vault.

#### **I-440/Western Blvd MH Testing, Concrete Pipe & Precast, Superintendent**

This project consisted of upgrading and relocating the sanitary sewer system in the areas around the Western Blvd/I-440 Interchange associated with the widening of the I-440 beltline. New sanitary sewer piping installation consisted of 466 LF of 8-inch DIP, 967 LF of 10-inch DIP, and 1,533 LF of 12-inch DIP along with 16 new manholes. This project also consisted of the installation of one aerial crossing and 457 LF of jack and bore installation of various casing sizes (16-inch, 20-inch, 24-inch, and 30-inch). Upon completion of the new sanitary sewer system, the existing system was decommissioned which consisted of grout filling 3,560 LF of 8-inch and 10-inch mains, and the abandonment of 14 manholes.

#### **EM - Amgen Apex Waterline Repairs, InServ Corp., Superintendent**

#### **EM - Dunn 24" Finish Water Main, City of Dunn, Superintendent**

Installed three 24" bell restraints and a set of 50' I-Beam to stabilize the existing 24" water main where soil had eroded underneath the pipe.

#### **Design-Build Southern Oaks Sewer Outfall, Town of Fuquay-Varina Public Utilities, Superintendent**

This design-build project consisted of installation of a new gravity sewer outfall and upsizing of the existing sanitary sewer system to accommodate long-term capacity needs due to robust growth in the Cape Fear River Basin area in the Town of Fuquay-Varina. Design, permitting, easement acquisition, construction of a new gravity sewer outfall, upsizing of existing sewer system, and decommissioning of multiple pump stations were included. This project consisted of upsizing the sanitary sewer system to accommodate long-term capacity needs due to robust growth in the area of the Cape Fear River Basin in the Town of Fuquay-Varina. Design, permitting, easement acquisition, construction of a gravity outfall and decommissioning of two pump stations. This project presented several challenges that we overcame: 31,400 cy of rock removal, jack and bores installed inclusive of 190 LF of 42-inch casing, 470 LF of 36-inch casing, and 160 LF of 24-inch casing, and 19 stream crossings along with 35 easements. Installed gravity sewer in lengths of 1,895 LF of 12-inch, 6,646 LF of 18-inch, and 8,647 LF of 24-inch along with 72 manholes.

#### **Woodlawn Pump Station Emergency Bypass, City of Raleigh, Superintendent**

#### **Sunbury Drive Drainage Improvements, City of Fayetteville, Superintendent**

Storm drain and water main replacements across multiple streets, including trenchless crossings under NCDOT-maintained roadways. Scope included sewer upgrades, driveway and pavement restoration, and Right-of-Way property improvements.

#### **Rosemary Street Drainage Improvements, City of Fayetteville, Superintendent**

This project included installation of 416 LF of 30" RCP, 56 LF of 18" CP, and 16 LF of 15" RCP and associated storm drain manholes, curb inlets, and drop inlets. The project also included the installation of 900 LF of 8" ductile iron water main, installation of a new 4" water meter vault, concrete and asphalt repair.

#### **Annex Phase V, Area 27 - Cliffdale Forest, Fayetteville P.W.C., Superintendent**

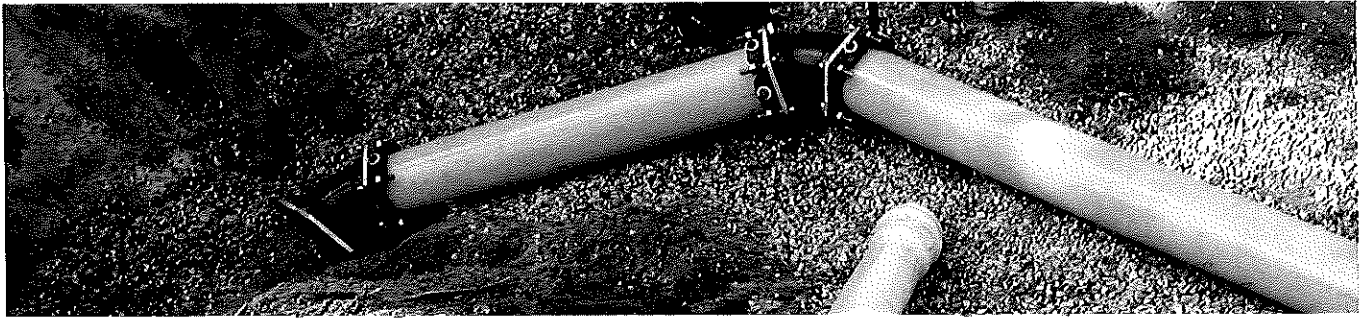
This project included the installation of 6,500 LF of 8" SDR 26 sanitary sewer ranging from 6' to 12' in depth and the installation of associated sanitary sewer manholes and 4" services.

#### **NCSU Fitts-Woolard Hall College of Engineering, Skanska, Superintendent**

This project consisted of a complete new site utility package, final grading, and associated hardscape replacement for the new College of Engineering building for NC State University on its Centennial Campus. This project involved major coordination with the Construction Manager, NC State University, and other Subcontractors working onsite. The site utilities consisted of connections and modifications to existing systems and penetrations to the new building. New site utility installations consisted of 200 LF of preinsulated 6-inch Condensate and 8-inch high pressure steam, 417 LF of 8-inch DIP water main with associated valves and fittings and three new fire hydrant assemblies, 84 LF of 8-inch DIP fire line with a PIV, 77 LF of 4-inch DIP domestic water main with new 4-inch water meter vault and a 4-inch RPZ backflow preventor, 762 LF of 4-inch DIP non-potable water main with two new 4-inch water meter vaults, 365 LF of 2-inch PVC non-potable water main, 179 LF of 10-inch DIP chilled water supply and return lines with new 36-inch butterfly valves on existing mains, 47 LF of 8-inch DIP sanitary sewer with a 4-foot diameter precast manhole and 1,065 LF of 12-inch, 15-inch, 18-inch, and 24-inch RCP storm drain pipe with 15 new boxes/manholes. Installation of a 32-foot by 32-foot (8,880 CF) underground stormwater cistern along with an 8-foot diameter storm filter manhole containing twelve cartridges. The final grading package included fine grading of 34,245 SF of sidewalk areas and 89,955 SF of open area/landscape beds. Hardscapes included 851 LF of 30-inch curb and gutter as well as a full depth (12.5-inch) asphalt roadway replacement consisting of 1,679 SY.

#### **Main Campus Drive Water Main, City of Raleigh Public Utilities Department, Superintendent**

This project included the installation of 3,110 LF of new 12-inch ductile iron water main with associated valves, fittings, and connections to existing systems on each end along Main Campus Drive. Also included was the installation of 13 new fire hydrant assemblies and the relocation of five fire hydrants to meet spacing requirements. Miscellaneous modifications to existing systems included removal/abandonment of 160 LF of 6-inch and 8-inch water mains, the removal of three unnecessary blowoff assemblies, and the removal of one backflow device.



## Alex Del Cid Chajon Foreman

### RELEVANT EXPERIENCE

**Burlington Water Line Replacement, City of Burlington, Foreman**  
Replaced 1,280 LF of 6" WL with associated fittings, valve, and services.

**City of Fayetteville - Ray Avenue Drainage, City of Fayetteville, Foreman**  
Installed new storm, water, and sewer piping.

**Durham Stormwater Infrastructure Repair, City of Durham, Foreman**  
This project comprised of 585 LF of 15" through 36" RCP storm drainage installation and seven storm drain inlets. To accomplish this, nearby water and sewer mains were relocated and replaced to accommodate the new storm drain design. More than 300' of curb and several driveways had to be replaced after the pipe was installed on the project.

**East Haggard Ave Water Line Replacement, Town of Elon, Foreman**  
Installed 5,175 LF 12-inch DIP water line, including bore-and-jack under E. Haggard Ave., and various tie-ins to existing systems. Project included abandonment of existing lines, meter vaults, and backflow prevention systems.

**Fayetteville PWC - Robeson to Winslow Street, Fayetteville Public Works Commission, Foreman**  
Installed 670 LF new 12" water main, including 150 LF of jack-and-bore under a railroad. Scope included testing, tie-ins, and abandonment of existing infrastructure.

**Franklin County N Main St Water Line Ext/US1 Water Main Ext, Franklin County Public Utilities Division, Foreman**  
2,084 LF of 6-inch waterline and appurtenances along North Main Street from Pine Street to US-1 N. Scope included installation of a new pressure-reducing valve in a precast vault and the reconnection of nine water services, including customer-side connections. Additionally, estimate 2,722 LF of 8-inch waterline along US-1 from NC-56 to Pocomoke Road, including five water service reconnections.

**Howland Ave Water Main Replacement, Town of Cary, Foreman**  
Installation of 3,000 LF of 8" DIP water main, 49 service connections, 7 hydrant assemblies, and full pavement restoration. Scope included abandonment of 2,600 LF of existing water main and erosion control measures.

**HUB RTP Reclaimed Water/Sewer, Durham County Engineering and Environmental Services, Foreman**  
Installed +/- 4,700 LF of gravity sewer pipe, abandoned +/- 2,300 LF of existing gravity sewer and +/- 10,500 LF of reclaimed water pipe and appurtenances in the vicinity of NC HWY 54, Hopson Road, and NC 147.

**Johnston County TGB WTP Expansion - Phase 2 - PUI, Johnston County, Foreman**  
This design-build project included expanding the existing WTP. The work included 24-inch

### YEARS OF EXPERIENCE

0 years

### EDUCATION

### REGISTRATION/ CERTIFICATIONS

Confined Spaces  
Defensive Driving  
Fire Extinguisher Training  
Hazard Communication  
Rigging  
Silica Awareness Training  
Trenching, Excavation &  
Shoring

chemical ductbank, 24-inch piping and tie-ins, sanitary sewer and 5 manholes, 16-inch backwash line, 6-inch and 8-inch sludge lines, 6-inch potable water line, as well as 18-inch and 24-inch mixed water lines with tie ins.

**New Hope Creek Water, City of Durham, Foreman**

Installed 180 LF RJ DIP water line & approximately 650 LF of 16" HDPE directional drill

**North HWY 61 Waterline Extension, Town of Gibsonville, Foreman**

Installed approximately 7,600 LF of 12-inch DIP water main, 300 LF of 6-inch DIP water main, six air release valve manholes, 100 LF of bore and jack road crossings, 52 LF of bore and jack stream crossing, and asphalt trench repair, mill and overlay

**Cary 2021 Water Main, Town of Cary, Foreman**

**Southern Oaks Sewer Outfall Ph3, Town of Fuquay-Varina Public Utilities, Foreman**

This design-build project consisted of upsizing the sanitary sewer system to accommodate long-term capacity needs due to robust growth in the Cape Fear River Basin area in the Town of Fuquay-Varina. Design, permitting, easement acquisition, construction of a gravity outfall and decommissioning of two pump stations was included. This project presented several challenges that we overcame: 28,600 cy of rock removal, 190 LF of 42" casing, 470 LF of 36" casing, and 160 lf of 24" casing jack and bores for a total of 820 LF, and 19 stream crossings along with 35 easements. Installed gravity sewer in the lengths of 1,895 LF of 12", 6,646 LF of 18", and 8,647 LF of 24".

**EM Amgen Apex Waterline Repairs, InServ Corp., Foreman**

**EM - Richmond County High School, Muter Construction, Foreman**

**EM - WakeMed Repair Work, WakeMed Health & Hospitals, Foreman**

**Wendell Falls FM - Phase 1, Nash Wendell Falls, LLC, Foreman**

Improved force main in Wendell Falls Phas 1 and 2. Project included earthwork, clearing, grubbing, trenching, erosion control, landscaping, horizontal directional drilling, jack-and-bores, cast-in-place concrete, and asphalt paving.

**Town of Cary Miscellaneous, Town of Cary, Foreman**

Performed miscellaneous hydrant installation and other work.

**Sunbury Drive Drainage Improvements, City of Fayetteville, Foreman**

Storm drain and water main replacements across multiple streets, including trenchless crossings under NCDOT-maintained roadways. Scope included sewer upgrades, driveway and pavement restoration, and R/W property improvements.

**PREVIOUS EXPERIENCE**