

## **ADDENDUM No. 2**

**Autryville Stormwater Improvements  
Town of Autryville, NC  
Addendum Date: February 4, 2025**

Engineer  
McGill Associates, PA  
5400 Trinity Road, Suite 107  
Raleigh, North Carolina 27607  
919.378.9111

A Pre-Bid Conference meeting was held over Microsoft Teams on January 29, 2025. This Addendum Number TWO provides the list of attendees for the pre-bid meeting (see attachment), a summary of important information, and answers to questions received from bidders before 12:00 p.m. January 30, 2025. Additionally, a full sized (22x34) set of Bid Plans are attached.

### **Important Bid Information:**

Kaija Beesley, of McGill Associates, PA restated some of the key bidding information for the Project:

- 1) Pre-Bid Conference: January 29<sup>th</sup>, 2025 2:00 p.m. via Microsoft Teams. The meeting will be recorded.
- 2) Bid Due Date: February 14<sup>th</sup>, 2025 2:00 p.m. (Advertisement for Bids, pg. 1) Bids can be received electronically or by mail.
- 3) General Project Description: Installing storm sewer pipes and structures, pavement reconstruction, grading and select demolition. Traffic Control will be required. Completion of work is expected within 270 days of Notice to Proceed. (Advertisement for Bids, pg. 1)
- 4) Submittal Requirements: (C-410 Bid Forms, pg. 8)
  - Completed Bid Form
  - Bid Security
  - List of Proposed Subcontractors
  - List of Proposed Suppliers
  - Bidder Qualification and Project References
  - Contractor License Number
    - As evidence of Bidder's State Contractor's License
  - Affidavit of Compliance with E-Verify
  - Minority Business Participation and Forms
  - Affidavit of Non-Collusion
- 5) Bid Security: Equal to five (5) percent of the total of the bid. (C-200 Modified Instructions to Bidders pg. 7)

- 6) Substantial Completion: 240 calendar days after Contract Time commences. The Work will be completed and ready for final payment within 270 calendar days. (C-410 Bid Form, pg. 7)
- 7) Liquidated Damages: \$1,200 for each calendar day after substantial completion. \$1,000 for each calendar day after date for final payment. (C-530 Modified Form of Agreement pg. 2)
- 8) Starting Work: Work shall commence on or before the tenth (10<sup>th</sup>) calendar day after the date of the Notice to Proceed (C-700 Modified Standard of General Conditions, pg. 7)
- 9) NCDOT Portion of Project: N. Gray St (SR-1414) and W. Williams St. (SR-2006) are NCDOT roads. All work on or within the Right-of-Way of N. Gray St. (SR-1414) or W. Williams St. (SR-2006) will be to NCDOT standards. NCDOT will provide final approval to all work within NCDOT ROW. Additionally, NCDOT must provide final approval of the limits of pavement repair within their ROW prior to commencement of Work.

**Bidders' Questions:**

The following is a summary of the question-and-answer portion of the Meeting:

Q1: Are there DBE requirements on this job?

A1: Submit all DBE forms with the bid. The DBE participation goal is the same as NC State contracts but is not required.

Q2: Several pages of the plans are illegible (C50, C51, C52, etc.). Can you please provide a plan set with clear details?

A2: Full sized (22x34) Plans will be included in Addendum No 2. (see attached)

Q3: Will the bid opening be at the Town of Autryville or at your office in Raleigh?

A3: Location of opening of Bid will be at the McGill Associates, P.A. Office in Raleigh. The address is 5400 Trinity Road, Suite 107, Raleigh, 27607.

Q4: What is the Engineer's estimate on this Project?

A4: This information is unavailable.

Q5: Does the Town have the funding in hand for this Project?

A5: Funding has been secured for the anticipated cost of the Project.

Q6: What entity is responsible for the disbursement of funds for the construction of the Project?

A6: At this time all funding will be dispersed by the Town. Pay requests are expected to be approved and processed by the Town independent of funding agencies. The Town will then seek reimbursement through the various funding agencies. This agreement is still under discussion and may be subject to change.

Q7: Will trench boxes be acceptable for storm drain installation, or will active shoring with a stamped shoring plan be required?

A7: Trench boxes are allowed as a shoring option; however, the Contractor is responsible for any and all shoring options that they so choose. If the Contractor chooses to utilize Trench Boxes, that decision must be indicated as part of the submittal and manufacturer's allowable loading data may be submitted in lieu of signed and sealed shop-drawings and calculations. All other shoring

shall be designed by a professional engineer registered in the state of North Carolina and submitted in accordance with the Project specifications.

Q8: There is a temporary stream crossing mentioned; where is this located?

A8: The temporary stream crossing is located on Plan Sheet C-11 Sta. 109+50. This item is now called out.

Q9: Will the new 65"x40" arch RCP headwall be precast or cast-in-place?

A9: This section is within the W. Williams St. (SR-2006) ROW. As this is a NCDOT road, the proposed concrete endwall must be to NCDOT standards, please refer to Detail 838.80 on Plan Sheet C-52. As the detail is shown, the endwall is to be precast. However, if the Contractor chooses to cast-in place, signed and sealed shop-drawings and calculations will be required to ensure compliance with all NCDOT standards.

Q10: Can you please clarify what the Contractor will be responsible for under Bid Item C1 for utility conflict resolution? There is no measurement & payment section for this item.

A10: The Contractor is responsible for the resolution of all utility conflicts. The Contractor shall coordinate resolution of utility conflicts with third party utility providers, including telecommunications, power, etc. Utility conflicts are addressed as an 'Allowance' in the Bid Form. The Contractor shall provide a Unit Price for each water utility adjustment. Coordination with third party utility provider is incidental to the contract. Please see Plan for possible utility conflict locations and types. There are currently 8 possible water utility conflict locations anticipated.

Q11: What happens regarding calendar day delays due to utility relocations by 3<sup>rd</sup> party utility entities?

A11: Utility conflict with 3<sup>rd</sup> parties should be identified far enough in advance that the expected delays for these 3<sup>rd</sup> parties to complete the relocation will not impact the Contractor's schedule. Extraordinary circumstances that lead to requests for time extensions will be handled on a case-by-case basis. Details included within the Plans have assumed "typical" relocation of water and sewer lines where necessary, however time should be provided within the Contractor's timeline for the resolution of any unique or specific utility relocation that may differ from the standard detail provided. Such relocations will require a submittal to verify all proposed work is consistent with the Project's utility standards.

Q12: How were the conflict locations determined?

A12: Utility information was gathered from a combination of sources, these include: direct locate information from the Town, utility locate survey work, and observed above ground accessories for utilities. Pot holing has not been done for this Project.

Q13: What are the requirements for Hauling Equipment?

A13: While hauling of materials is anticipated on the project, coordination of this hauling is expected to be done by the Prime Contractor. There are no requirements regarding hauling equipment.

Q14: What are the Survey Requirements for the Project?

A14: Contractor is responsible for all survey of the completed Project, as well as any layout survey that is required during construction. A final, red-lined set of plans is required at the end of the Project, indicating the actual location and depth of all pipe materials, structures, etc. that were

constructed that differed from design. Additionally, certified As-Builts are required at the end of the Project.

Q15: Will a guided Site Walk be held?

A15: No, as all proposed Work is within or can be seen from the public Right-of-Way, Contractors may walk the proposed Work Area independently.

Q16: What is the last day for questions?

A16: Questions received less than five (5) days prior to the date for the opening of Bids may not be answered (C-200 Modified Instructions to Bidders, pg. 6)

Q17: Are bid item #5 and #6 supposed to be combined? The measurement and payment read as though the removal of the asphalt and breaking are one in the same.

A17: Bid item #6 Breaking of Ext Pvmnt, #7 Removal of Ext Asph Pvmnt, and #8 Removal of Ext Conc Pvmnt will be paid for under Section 2.7 Demolition and Disposal of Existing Pavement of the 013000 Measurement and Payment section of the Technical Specifications. Work associated with this line item shall consist of providing all labor and material necessary for the breaking of, removal, hauling, and proper disposal of existing asphalt and concrete pavement in accordance with the plans and specifications.

Q18: How will the 8" of ABC Stone be paid for?

A18: Updated Bid Documents:

Line Item 48 to be added to C-410 Bid Form, Article-5 Basis of Bid.

| <u>Item No.</u> | <u>Description</u> | <u>Unit</u> | <u>Estimated Quantity</u> | <u>Bid Unit Price</u> | <u>Bid Price</u> |
|-----------------|--------------------|-------------|---------------------------|-----------------------|------------------|
| 48              | ABC Stone          | TON         | 497                       | _____ \$              | _____ \$         |

The following Section 2.29 is to be added to Section 013000 Measurement and Payment.

**2.29 AGGREGATE BASE COARSE (ABC)/ SUBBASE**

A. Work associated with this line item shall include the furnishing, hauling, placing, shaping, and compacting of Aggregate Base Coarse, also commonly referred to as Subbase, CABC, or ABC Stone, as specified on the plans.

B. Payment will be made on a lump sum basis for all work. Partial payment will be made on an agreed upon percentage completed during any given month during the construction period for Bid Item ABC Stone in accordance with the approved Schedule of Values. The Contractor shall furnish copies of certified weight tickets for all material placed on the Project.

Q19: How was the haul off of excess material calculated. Does this include spoils from the pipe and structures?

A19: Yes. Haul-off excess material volume includes calculated spoils from proposed pipes and structures, spoils from proposed swales, the removal of existing asphalt surface and sub-surfaces,

the removal of existing concrete drives, and the removal of existing gravel drives. Recall that this Project is a Lump Sum Bid. The Bidder is responsible for establishing their own quantities for their Lump Sum Base Bid.

Q20: There are instances within the plans where telecommunication pedestals are noted to be relocated by others. While the pedestals are being relocated, would it be possible that the utility owner relocate the telecom lines as well?

A20: It is the Contractor's responsibility to coordinate the relocation of utilities with the utility owner.

Q21: Understanding that the utility conflicts/relocations are to be covered by the Contractor, do you have contact information for the utility owners?

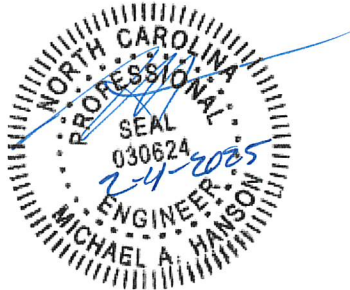
A21: Contact Information for utility owners will be provided at the Pre-Construction Meeting.

Q22: Can you please verify the asphalt designs for this job. In lieu 8" of ABC, will the placement of asphalt base be acceptable? If so, what thickness will be required.

A22: If B25.0C is placed in lieu of ABC stone on Town Streets, signed and sealed shop drawings and calculations must be submitted to prove the proposed roadway design would provide the sufficient structural number for the roadway. No modification to the pavement design will be allowed within the NCDOT ROW.

This Addendum Number TWO is issued this 4<sup>th</sup> day of February 2025.

**Michael Hanson, PE**



**5400 Trinity Road, Suite 107  
Raleigh, North Carolina 27607  
919.378.9111  
Firm License No.: C-0459**

**Autryville Stormwater Improvements PreBid Conference Attendance**

Pre-Bid Meeting Date Date: Jan 29, 2025, 2:00 PM  
Town of Autryville

| NAME           | COMPANY              | TELEPHONE NUMBER | EMAIL ADDRESS                |
|----------------|----------------------|------------------|------------------------------|
| Lucas Daw      | Barnhill Contracting | 2521 471-9166    | ldaw@barnhillcontracting.com |
| Sandy Williams | ES&J                 | 910-567-6138     | sandy.c@esandj.com           |
| Rick Williams  | ES&J                 | 910-567-6138     | Rickw@esandj.com             |
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**Autryville Stormwater Improvements PreBid Conference Attendance**

Pre-Bid Meeting Date Date: Jan 29, 2025, 2:00 PM  
Town of Autryville

| NAME           | COMPANY                      | TELEPHONE NUMBER | EMAIL ADDRESS                  |
|----------------|------------------------------|------------------|--------------------------------|
| BJ Lanier      | Lanier Construction Co.      | (252)-286-6739   | bj@lanierconstruction.com      |
| Garrus Jones   | Lanier Construction Co.      | (252)-747-8124   | garrus@lanierconstruction.com  |
| Nequell Walker | JNW Logistics                | (910)-916-5957   | NWalker@jnw-logisticsllc.com   |
| Scotty Scott   | Barnhill Contracting Company | (910)-829-6277   | sscott@barnhillcontracting.com |
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