

**To:** All Interested Bidders and plan holders  
**From:** Brandon Rountree, PE, Civil Engineer I  
**RE:** 2022 Street Rehabilitation Project, ENG-2021-001  
Addendum #2  
**Date:** November 19, 2021

**The following items clarify, add to, delete from and/or otherwise change and supersede information previously issued to you in the Bid Documents for the above-referenced project. As such, said items shall be considered part of the contract and receipt of this addendum shall be acknowledged appropriately in the bid package. Please review the following items carefully and adjust your proposal accordingly.**

Pre-bid Minutes/Clarifications/Follow-up:

1. An addendum will be sent out with pre-bid minutes and any requests for information received. **11/17/2021** will be cut off date for submitted questions after Pre-Bid Meeting. Then an Amendment will be address before Bid Date with all questions answered.
2. See Attachment 1, pre-bid meeting minutes, which as part of this addendum shall be considered part of the contract.
3. See pre-bid minutes, questions for answers to all questions from pre-bid meeting.

Changes/Additions to Bid List and Specifications:

1. No changes/additions were added to the bid list or specification at the time of the pre-bid meeting

Any questions regarding this Addendum should be directed to Mr. Brandon Rountree, PE, at telephone 252-329-4474 or email at [brountree@greenvillenc.gov](mailto:brountree@greenvillenc.gov).

cc: Lisa Kirby, PE, Director of Engineering  
Lynn Raynor, PE, Civil Engineer III  
Kevin Leigh, Assist Management

## **Attachment 1**

To: Pre-Bid Conference Attendees and Plan holders

From: Brandon Rountree, PE, CE I  
City of Greenville Engineering Department

Subject: **2022 Street Rehabilitation Project, Pre-bid Minutes**

Date: November 19, 2021

On Wednesday, November 10<sup>th</sup>, 2021 at 2:00 p.m., a Pre-bid conference for the referenced project was held on Zoom. Those in attendance were as follows:

Lynn Raynor - COG  
Brandon Rountree – COG  
Angelene Brinkley – COG  
Kevin Leigh – COG  
Reid Clayton – ST Wooten  
Chad Daniels – Daniels Inc.

The following items were discussed during the meeting.

### **MEETING ITEMS**

1. Welcome
  - a. Attendance Sheet
  - b. **Pre-bid conference not mandatory**
  - c. Introductions
2. Legal Requirements
  - a. Bonds/Insurance Certificates – Bid Bond, Payment/Performance Bonds/Insurance Certificate
  - b. 5% Bid Bond Required **submittal with Bid**
  - c. MWBE Requirements/**submittal with Bid**
3. Project Data
  - a. Description – The Street Rehabilitation work will consist of full & edge milling of approximately 57,010 square yards of existing asphalt pavement, placing approximately 6,305 tons of Asphalt Concrete Surface Course, **Type S 9.5B**, 1,508 tons of Asphalt Concrete Base repairs/patching, ADA improvements, curb and gutter repairs, and making necessary adjustments to valves and manholes. The Project also includes the placement of thermoplastic & temporary pavement markings on several streets. The Contractor will install improvements on City of Greenville and NCDOT Rights of Way and will be subject to NCDOT associated standards and specifications.
  - b. Milling – note only one street is identified to be 4' edge milling, which is E 4<sup>th</sup> Street.

- c. Asphalt Concrete Base Repairs/Patching – Some areas will be marked, **some will be assessed after being milled & proof rolled.**
- d. Liquidated Damages - **\$800/day.**
- e. Contract Award – Lowest responsive responsible bidder. Lowest bidder will be required to provide references and financial records, which the City will check prior to moving forward with award. See page IB-1, paragraph (3) in the Instructions to Bidders.
- f. Contract Completion Time is as follows:
  - Base Bid – **120 Calendar Days from Notice to Proceed date.**
- g. Contractor is responsible for any necessary surveying, including documentation of existing pavement markings prior to obliteration
- h. Working Hours:
  - Normal Working Hours are 8am-5pm. Bidders should bid the project for all work to be completed during these times due to the proximity to residences, except as noted below.
  - Must get Engineers approval for any time outside of normal working hours & days.
  - Engineer will have the ability to change working hours depending on location of work and/or any special circumstances.
- i. PSP - 1: Work operations on E 4<sup>th</sup> Street & Howell Street will have to be handled after June 3<sup>rd</sup>, 2022. This will be to avoid school operations.
- j. PSP – 2: Most streets have on-street parking for residents. Streets with on-street parking that are intended to be milled and resurfaced must be signed “No Parking” at least 72 hours in advance of work commencing. **A schedule must be submitted before picking up signs.** This schedule will be provided to Parking Services with the City of Greenville. They will confirm signs are installed properly to ensure towing can be done, if necessary. Signs must be official City of Greenville signs and may be obtained from the Engineering Department, Brandon Rountree Engineer 1 by calling 252-379-4474.
- k. PSP – 6:
  - For daytime operations, any placement of asphalt not started prior to 1:00 PM shall be suspended for the day.
- l. PSP – 7: Public Relations. Contractor shall place “door knockers” at affected residences at least 24 hours in advance of paving operations.
  - Knockers will submitted to Engineer for review and acceptance
- m. Please take note to new additional PSPs 18 – 21 from last year’s contract.
- n. Add Spec into contract for Trackless Tack below:

**Trackless tack shall be used as the tack coat material. Trackless tack material shall be incidental to the asphalt surface course.**

**Apply tack coat material to existing asphalt or concrete surfaces in accordance with NCDOT Specifications. Apply tack coat only when the surface to be treated is sufficiently dry and when the atmospheric temperature in the shade away from artificial heat is 35°F or above. Do not apply tack coat when the weather is foggy or rainy.**

**Clean the existing asphalt or concrete surface to which tack coat is to be applied of all dust and foreign material prior to placing the tack coat. Remove grass, dirt, and other materials from the edge of the existing pavement prior to the placement of tack coat. Apply tack coat uniformly at a rate from 0.04 to 0.08 gallons per square yard. Where public traffic is being maintained, apply only as much tack coat as can be covered during the same day's operation. In the event that tack coat material is not covered in the same day's operation, the Engineer may require the application of suitable granular material or other means to provide a safe traffic condition at no additional cost to the City. Take necessary precautions to limit the tracking and/or accumulation of tack coat material on either existing or newly constructed pavements. Excessive accumulation of tack may require corrective measures. Apply tack coat as directed by and in the presence of the Inspector. Do not place any asphalt mixture until the tack coat has sufficiently cured.**

**Sand, screenings, or other environmentally safe products may be required to prevent tracking the tack coat onto adjacent streets, when directed by the Engineer. The sand screenings shall be minimum length in order for a haul truck tire to make one full rotation and remain in contact with the screenings. The width shall be the same as the existing roadway. The Contractor shall remove screening materials placed to eliminate tracking upon completion of paving operations each day.**

**Tack coat material will not be tolerated on the exposed face of curb and gutters. If this occurs, the tack shall be removed as soon as practicable. Special attention shall be utilized while paving in areas with existing granite curb and gutter.**

- o. An addendum will be sent out with pre-bid minutes and any requests for information received.
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  - p. Traffic Control – reasonable access to residences and businesses must be maintained. Contractor will be required to provide traffic control plan/construction phasing for each street being resurfaced at the time of the pre-construction meeting.
  - q. **Bid date – Tuesday, November 30, 2021 at 2:00 PM, 1500 Beatty St. Be sure to include all required documents with bids. (Bid Form, Bid Security, Non-Collusion Affidavit, MWBE documentation)**
4. Contact – Brandon Rountree, CE I, 252-329-4474, [brountree@greenvillenc.gov](mailto:brountree@greenvillenc.gov)  
Angelene E. Brinkley, Interim Financial Services Manager, 252-329-4862,  
[AEBrinkley@greenvillenc.gov](mailto:AEBrinkley@greenvillenc.gov)

5. Questions

Add Gabriel Dr. into the list of Alternates.

**Answers to Questions during Pre Bid Meeting**

**14<sup>th</sup> St Resurfacing to continue to joint intersection & end radius of Fleming**

**A marking start spot will be put on 14<sup>th</sup> St. to indicate where to start Mill & Fill**

- **Approximately 150' south of 5<sup>th</sup> St.**

**3<sup>rd</sup> Party CEI firm to be chosen for inspection & testing.**

**NTP has an estimated start date around Mid-March to Mid-April.**

**No Riser Rings are allowed by GUC Standards.**

**Casting for Manholes & valves to be provided by GUC.**

**An X marks the manholes & valves needing replacements.**

**Multiple operations are allowed at the same time. Example is milling one street while paving another.**

**Loops are in the contract and will be replaced by the contractor. There is a line item for Loop replacements.**

**Speed Cushions are at the bottom of Specs in Contract.**

**No new locations for Speed Cushions, they are to replace milled asphalt humps.**

**Proof Rolling can be done with own Trucks on site.**

**Alternate streets will be done if funds allow and will also include additional time if needed.**