

**CITY OF GREENSBORO, NC
ENGINEERING AND INSPECTIONS DEPARTMENT
AND
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

DOWNTOWN GREENWAY – PHASE 4
TIP # EB-6037C; WBS ELEMENT # 48854.3.3

CONTRACT NO. 2015-003

ADDENDUM No. 3

June 15, 2023

RE: Downtown Greenway – Phase 4
Contract 2015-003; TIP # EB-6037C; WBS Element # 48854.3.3

To: Holders of Construction Contract Bidding Documents

By this addendum, the City of Greensboro is changing, revising the specifications or plans for the contract listed above as follows:

SPECIFICATIONS REVISED:

The **FORMS** section is being revised as follows:

The **PROPOSAL** section starting on Page 306 is to be deleted in its entirety and replaced with the attached Proposal section entitled “2015-003 Proposal 5-31-23.pdf. The following Line Items have been modified in the attached Proposal section:

- 1) Previous Addendum #1 addition of Line No. 253, “Glulam Bridge Station 10+30.22” is to be revised to read - Added Line No. 283, “Glulam Bridge Station 10+30.22”.
- 2) Revised the description of Line Item #131 to read “HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)”.
- 3) Revised the quantity of Line Item #53 “SHOULDER DRAIN” from 1,170 LF to 250 LF.
- 4) Added Line No. 284, “4” SHOULDER DRAIN PIPE”
- 5) Added Line No. 285, “4 OUTLET PIPE FOR SHOULDER DRAIN”

PLANS REVISED:

CONTRACT SHEET [VOLUME 2] 19 OF 61 (L-206) of the Plans is being revised as follows:

Additional notation narrative was added to the note referencing the boulder installation and selection under the notes section

The revised Sheet L-206 is attached and entitled “2015-003 EB-6037C Plan Sheet L-206 - Revised.pdf”.

CONTRACT SHEETS [VOLUME #] # OF # (X-58, X-59, & X-60) of the Plans are being revised as follows:

The revised Sheets X-58, X-59, & X-60 are attached and entitled “2015-003 EB-6037C G2 XP Plan Sheets X-58 to X-60 - Revised.pdf”.

POINTS OF CLARIFICATION AND QUESTIONS ADDRESSED:

Set1

- 1) The bid form does not have a line item for the glulam bridge at station 10+30.22. The details for this bridge are still in the bid documents. Please clarify if this bridge is still a part of this contract or not.

Response: In previous Addendum #1 the Proposal was revised by modifying a Line Item listed as 1) Added Line No. 253, “Glulam Bridge Station 10+30.22”. Whereas the Line Item should have been listed as listed as in the attached Proposal section as follows: 1) Added Line No. 283, “Glulam Bridge Station 10+30.22”. See Specifications Revised above where corrections are being made to this line item.

- 2) Over the past year, the city has placed a few inches of aggregate over most of the proposed greenway. Any idea of how much material was placed? How will the contractor be paid to remove this additional material?

Response: Removal of material will be paid for by the per unit price for unclassified excavation where it needs to be removed.

- 3) Will the owner consider adding a contingency (allowance) bid item for the removal of subsurface rock?

Response: No. If rock is encountered, it will be handled under Unclassified Excavation within the NCDOT standard specifications.

- 4) City of Greensboro standard detail 207 (Standard Trench Beddings for circular pipe) is shown on the bottom right corner of plan sheet UC2C of UC8. Sheet G1 of G1 references the NCDOT standard 300.1 for pipe installation. Please clarify which pipe backfill details shall be used.

Response: COG Detail 207 applies to sanitary sewer bedding.

- 5) Pay Item Line Number 223 – LANDSCAPE BOULDERS (RIVER STONE) is called out on sheet no. L-206 Drawing note 9. Note 9 states placement will be similar to detail 4/ L-502. Detail 4/ L-502 is has been removed as no longer applicable. Can the detail be provided?

Response: The detail was removed as the design intent of detail 4 / L-502 no longer pertains to this project. However, additional notation narrative was added to the note referencing the boulder installation and selection under the notes section on sheet no. L-206. See Plans Revised above where Plan Sheets have been correction and substituted.

- 6) Can the owner please identify where the new valves are to be installed?

Response: Valve locations are to be installed as shown/specified on the UC sheets.

- 7) Some of the borings from the geotechnical report indicate the existing railroad ballast is as deep as three feet. It is acceptable for this ballast material to be left in place?

Response: The existing railroad ballast should be reused as much as possible for subgrade stabilization, gabion basket style walls, deep fills, and behind retaining walls. However, ballast can remain in place if it passes the tests referenced in the Geotech Report.

- 8) The guardrail subcontractors are telling us the last 50' of each lone (end units) cannot receive the rustic finish. The end units must be clean, primed, and painted with 1 coat of Pro Cryl Universal primer and two coats pf Cher Cryl High Performance B66305 semi-gloss. Please advise if this is acceptable or the owner wishes to change all of the guardrail to a galvanized finish.

Response: The above proposal is acceptable.

- 9) Bid items 142 - 6" valve, 143 - 8" x 6" tapping sleeve and valve, 144 - 12" valve, and 145 - 24" valve have no specifications provided. The provided specifications only detail the two insertion valves. Please provide specifications for the items requested above.

Response: The UC Special Provisions are not exhaustive technical specifications. They append/modify the 2018 NCDOT Standard Specifications, which include requirements for materials and incorporate (by reference) the utility owner (City of Greensboro) standard specifications. Please review City standard specifications and details for these items.

- 10) The contractor is required to bypass the active sewer line in order to install new sewer pipe, valves, and make necessary tie ins. Can the owner please provide the respective flow rates the contractor will be required to maintain?

Response: The largest sanitary sewer main being relocated as part of the project having the most flow is an 18" main with a flow rate of approximately 2.52 MGD

- 11) Please verify this project does not require the contractor turning in DBE affidavits that are typically required by the City of Greensboro.

Response: This is an NCDOT funded contract and does not require submission of City MWBE Affidavits. In accordance with SP1 G63 - Disadvantaged Business Enterprise (Local Government Agencies) starting on page 20 (with DBE goal listed on page 22) of the specifications, submit The Listing of DBE Subcontractors with your bid found on page 346.

- 12) Under the Section Major Utility Adjustments (page 94 of 828) - the City of Greensboro states such adjustments will be completed by the utility owner and coordinated by the City of Greensboro. Because the City of Greensboro, North Carolina is coordinating the utility adjustments and the utilities are to complete the adjustments, would the City of Greensboro, North Carolina revise the Contract to allow the Contractor to receive an equitable adjustment in

the Contract Lump Sum Price for delay the City of Greensboro, North Carolina, or the utility cause to the Work?

Response: No, the City will ensure adjustments are complete or provide other areas within the project to work while adjustments are being finalized.

- 13) Even though the City of Greensboro has reflected utility locations on drawings, under the Section Protection of Existing Utilities the city of Greensboro States - "There is no guarantee as to the accuracy or completeness of such information, and all responsibility for the accuracy and completeness thereof is expressly disclaimed. The Contractor shall be solely responsible for locating all existing underground installations." And then it states, "Any delay or extra cost to the Contractor caused by pipelines or underground structures or obstructions not shown on the plans, or found in locations different than those indicated, shall not constitute a claim for extra work, additional payments, or damages." Additionally, the City of Greensboro requires the Contractor to pay for any damage caused to such utilities and indemnify the City of Greensboro for any claims related to damaged utilities. In lieu of stating, "Any delay or extra cost to the Contractor caused by pipelines or underground structures or obstructions not shown on the plans, or found in locations different than those indicated, shall not constitute a claim for extra work, additional payments, or damages," would the City of Greensboro, North Carolina include language in the Contract similar to what is provided below?

"If the Contractor encounters conditions at the site that are (1) subsurface or otherwise concealed physical conditions that differ materially from those indicated in the plans or (2) unknown physical conditions of an unusual nature that differ materially from those ordinarily found to exist and generally recognized as inherent in construction activities of the character provided for in the plans, the Contractor shall promptly provide written notice to the City and the Engineer and, in no event, shall such written notice be provided later than 14 days after the conditions are first observed. The Engineer will then promptly investigate such conditions and, if the Engineer determines that they differ materially and cause an increase or decrease in the Contractor's cost of, or time required for, performance of any part of the Work, will recommend that an equitable adjustment be made in the Contract Lump Sum Price or Contract Time, or both. If the Engineer determines that the conditions at the site are not materially different from those indicated in the plans, the Engineer shall promptly notify the City and Contractor, in writing, stating the reasons. If either the City or Contractor disputes the Engineer's determination or recommendation, the disputing party may submit a claim as provided in the Contract."

Response: No. The response is the same as above and any damage caused by the contractor to existing utilities will be the responsibility of the contractor. The plans show the utilities to the extent known, but other unknown utilities may be present.

- 14) Under the Section AT&T Duct Bank Relocation (page 95 of 828) – the City of Greensboro states that the Contractor will coordinate with AT&T to relocate the existing duct bank and AT&T is responsible for all costs associated with this relocation. If AT&T delays the project, will the Contractor be entitled to time and additional payment?

Response: Additional time and payment considerations will be given. However, work must proceed on other portions of the contract if there is a delay to this portion of the contract due to utility relocations.

- 15) Under Unknown Utility Investigation (page 95 of 828) – The city of Greensboro states that "When installing the 72" reinforced concrete pipe between drainage structures #202 and #212,

the Contractor will investigate and identify the owner of the unknown utility that corresponds with test hole D-205 on Sheet IR2. If the existing utility conflicts with the proposed drainage pipe, the Contractor will coordinate with the City to relocate the utility. All work associated with this is considered incidental to the project and no specific payment shall be made.” Since this is not known if it is a conflict or not, would the City of Greensboro, North Carolina revise the Contract to allow the Contractor to receive Contract Time and Additional Payment if the unknown utility is a conflict and impacts the project schedule and cost?

Response: No, However, work can proceed on other portions of the contract if there is a delay to this portion of the contract due to utility relocations.

- 16) Gabion Retaining wall details on sheet ST-27 has conflicting information with Roadway profile sheet X-59. Both sheets are attached. The provided cross sections show a new grade line that has is stepped vs the sloped 2' rip rap section in the plan detail. Can you please confirm that the rip rap is to be placed per the structural detail or the cross section?

Response: The rip rap is to be placed per the structural detail. The cross sections have been revised match the structural detail.

- 17) Please also note the roadway section measurements are conflicting with the detail. Can you please confirm the new grade line in the profile is correct? If it is correct can a detail be provided for the rip rap & gabion that matches the new grade? If it is incorrect can a new grade line be provided to confirm if embankment/excavation is needed to accommodate the gabion walls & riprap?

Response: The grade line in the structural detail is correct. The grade line in the cross sections have been revised to match the structural detail.

- 18) Please clarify bid item 131 “Heated in Placed Thermoplastic Marking Lines (4” 90 Mils) 24 EA. Was it the intent to have the quantity by the LF?

Response: The pay item #131 is being revised to read “HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)”. The quantity is to remain the same as 24 Each (EA). See Specifications Revised above where corrections are being made to this line item.

- 19) When this project bid last year, there were three shoulder drain items listed as bid items. In the current iteration of the project, there is just the item for 1170 LF of shoulder drain (Item 53). The previous bid included items X” Shoulder Drain Pipe and X” Outlet Pipe for Shoulder Drains in addition to Shoulder Drain. Were these intentionally omitted from the current iteration? If so, do these parts of Section No. 816 need to be taken into account under item 53 “Shoulder Drain”?

Response: See addition of line items to itemized proposal

INFORMATION AVAILABLE TO BIDDERS:

- 1) For information only and to assist bidders in the preparation and submittal of their Proposals, the City is providing an Excel version of the Itemized Proposal that appears on pages (pdf) Page 307 through (pdf) Page 311 of the Specifications. Upon opening the attached Excel file, the bidder simply needs to insert their Unit Bid Price in Column H (Unit Bid Price). The spreadsheet is set up to do the rest of the calculations.

Once all the Unit Bid Prices have been entered, the bidder can **print** the Itemized Proposal for their submittal. In order for the Itemized Proposal to be complete, please make sure to include pages F-306 (Cover) and 312 (Signature Sheet) as part of your Proposal submittal.

This addendum must be recognized as **Addendum No. 3** on the signature page of the proposal. This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents. Acknowledge receipt of this document in the space provided on the Proposal Form is required. Failure to do so shall subject Bidder to disqualification.

All other aspects of this contract remain the same.

ATTACHMENTS:

- 1) 2015-003 Proposal 6-15-23.pdf
- 2) 2015-003 EB-6037C Plan Sheet L-206 - Revised.pdf
- 3) 2015-003 EB-6037C G2 XP Plan Sheets X-58 to X-60 - Revised.pdf
- 4) 2015-003 Itemized Proposal.xls (Excel file)

END OF ADDENDUM

Jason Geary, PE
City of Greensboro
Engineering Division