

Public Works Stormwater Pipe Improvements Phase 1

ADDENDA

ADDENDUM NUMBER 3 (THREE)

DATE: August 17, 2023
PROJECT: Public Works Stormwater Pipe Improvements Phase 1
OWNER: City of Greenville, North Carolina
ENGINEER: WK Dickson & Co., Inc.

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated July 11, 2023, Addendum #1 dated 7/25/23 and Addendum #2 dated 8/8/23, with amendments and additions noted below. Addendum #3 contains contractor's questions and clarification answers.

Receipt of this Addendum **must** be acknowledged in the appropriate locations in the Contract Documents. Failure to do so may disqualify the Bidder.

This Addendum consists of the following:

QUESTIONS

- Bid number 12 calls for 250 LF Removal of Curb and Gutter. Page C1B calls out removal of 342 LF of Curb and Gutter. Page C2B calls out removal of 236 LF of Curb and Gutter. Page C3B calls out removal of 81 LF of Curb and Gutter. Page C4B calls out removal of 54 LF of Curb and Gutter. Will the Bid Items be updated to reflect plan quantities?
 - Per SP-22 Demolition & Abandonment (pdf page 251 of the Project Manual) “the removal of structures, conduits (including pipes and boxes), curb and gutter, and pavement within the installation trench limits, as detailed within the drawings, shall be incidental to the furnishing and installation of all structures and stormwater conduits.” The quantities identified on the plans are to give an estimation of the replacement quantity, while the value for line item 12 (the removal quantity) is the replacement quantity less the estimated length within the trench limits that is incidental per SP-22. Subsequently, no changes to the bid documents are required.
- Bid number 9 and 220. There is 1,700 SY of Asphalt mill and overlay, and 1,725 SY of Full Depth Asphalt Pavement Repair. Where does the Pavement Repair go? Will the Bid Items be updated to reflect plan quantities?
 - Full Depth Asphalt Pavement Repair will be utilized within the trench limits while Asphalt Mill & Overlay will occur outside of trench limits. The “B” sheets in the plans identify the assumed extent using the hatches below. The Full Depth Repair identified in line item 9, not within the trench limits, is on sheet C2B by Prop CB205.



PROP. FULL DEPTH PAVEMENT REPAIR
(SEE DETAIL 2, SHEET D1)



PROP. MILL & OVERLAY ASPHALT PAVEMENT
(SEE DETAIL 1, SHEET D1)

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- See the response to question 1. Asphalt removal within the installation trench limits is incidental.
- A total of 10 Manholes need removed, and a total of 5 Catch Basins need removed. Will the Bid Items be updated to reflect plan quantities?
 - See the response to question 1. Manhole and catch basin removal within installation trench limits are incidental. Subsequently, no changes to the bid documents are required.
- Bid number 7,10, and 11 call out for a total of 320 LF of pipe removal. However, on page C1A there is 343 LF of pipe removal. Page C2A has 449 LF of pipe removal. Page C3A has 494 LF of pipe removal and page C4A has 280 LF of pipe removal. Will the Bid Items be updated to reflect plan quantities?
 - See the response to question 1. Pipe removal within installation trench limits is incidental. Subsequently, no changes to the bid documents are required.
- Can an acidic-resistant coating be applied to the outside of the RCBC to meet the design intent of SP-58?
 - Since SP-58 specifically defines the use of concrete mix design that incorporates cementitious materials with high resistance to acidic water, the design intent is to use a mix design instead of a coating. Please bid the project assuming using an acidic resistant mix design and during the shop drawing review process we can discuss the use of applicable coatings. It will be expected the contractor shall have a NC PE submit technical data on the use of acidic-resistant coatings.
- Can a 72" RCP be used in lieu of the proposed 78" RCP?
 - No. The H&H modeling of the proposed system indicates that a 78" RCP will be required to meet the hydraulic design criteria of this project.

Receipt of this addendum must be acknowledged on Section EJCDC Document C-410 Page 4 of your Bid Form.

Sincerely,

Marc Horstman, PE, PH, D.WRE



WK Dickson & Co., Inc.
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Marc Horstman, PE, PH, D.WRE
Project Manager

