

ADDENDUM No. 1**2016 AERIAL SEWER REPLACEMENT PROJECT
CITY BID NUMBER 274-WS-2019-18
CITY OF RALEIGH****AECOM PROJECT No. 60509204
BID DATE: June 15, 2023
ADDENDUM DATE: May 23, 2023**

SECTION	DESCRIPTION
General	This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents as noted below. Bidders shall acknowledge receipt of the Addendum in the space provided on the Proposal Form (00410, Page 2). Failure to do so may subject the Bidder to disqualification.
Pre-Bid Conference	<p>The Mandatory Pre-Bid Conference Was held on Wednesday, May 17, 2023, at 10:00 a.m. at the East Raleigh Operations Center at 1715 Wendell Boulevard, Wendell, NC. 27591. Only one contractor attended the meeting which would not allow for the Public Bid Opening on June 8, 2023. The City will conduct a Virtual Pre-Bid on May 30, 2023, at 11:00 a.m. Contractors that attended the Mandatory Pre-Bid Meeting are not required to attend this meeting. Please contact Chris Parker at Christopher.parker@aecom.com or Dennis Lassiter at Dennis.Lassiter@raleighnc.gov for the Virtual Pre-Bid Meeting Invitation.</p> <p>Bid Opening Date has been revised. Sealed bids will be received until 11:00 a.m. on Thursday, June 15, 2023, at One Exchange Plaza, 6th floor conference room 1, Raleigh, NC. 27602, at which time and place bids will be publicly opened and read aloud for the construction of the 2016 Aerial Sewer Replacement Project. Attached is a copy of the Attendance List sheets, and the Pre-Bid Conference Notes.</p>
Contract Specifications	
General Questions	<p>Question 1: Should the 8-inch ductile iron sewer pipe have the same interior liner as the 12-inch ductile iron pipe?</p> <p>Response: Yes.</p> <p>1. Replace 2.01 DUCTILE-IRON PIPE, A.5-b of Specification Section 33 31 11 SANITARY SEWER SYSTEM, Part 2 PRODUCTS with the following, <i>“8-inch and larger: Interior of pipes and fittings shall be lined with PROTECTO 401 ceramic epoxy as described in paragraph in this section.”</i></p>

SECTION	DESCRIPTION
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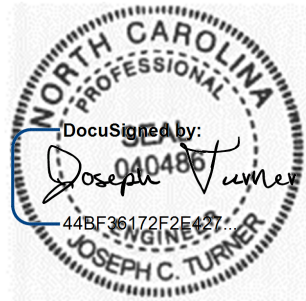
2. Replace 2.02 DUCTILE-IRON PIPE LINER, A.1-b of Specification Section 33 31 11 SANITARY SEWER SYSTEM, Part 2 PRODUCTS with the following, *“The interior wall of ductile iron sewer pipe and fittings 8-inch and larger in diameter shall be protected by Protecto 401 Ceramic Epoxy liner or equal.”*

Question 2: Are the manholes required to be either internally or externally coated or lined, and is this required due to the manholes being located within established wetland areas?

Response: Provide manholes per specifications and standard details. No additional coatings or linings are required.

AECOM Technical Services of North Carolina, Inc.

By:



Joseph Turner, P.E.

**PRE-BID CONFERENCE
2016 AERIAL SEWER REPLACEMENT**

**CITY BID NUMBER: 274-WS-2019-18
CITY OF RALEIGH**

SINGLE PRIME CONTRACT

May 17, 2023; 10:00 a.m.

- A. Please sign Attendance Sheet since this is a Mandatory Pre-Bid Meeting.
- B. There will be an addendum sent out after this meeting.
1. Will include sign-up sheet,
 2. Clarifications from this meeting, and
 3. Other items.
- C. Bids
1. Sealed Bids will be received until **1:00 PM on Thursday, June 8, 2023**, at One Exchange Plaza, 6th floor conference room 1, Raleigh, NC 27602.
 2. Bid to be submitted on the Bid Forms found in the Project Manual. The required bid forms that are in the Project Manual, and that are to be completed and submitted, are as follows:
 - Bidder's Checklist included as the first page of the submitted bidding documents
 - Bid Form (C-410-1 to 10)
 - Form of Bid Bond or Certified Check (Section 00430)
 - Nondiscrimination Agreement (Section 00440)
 - Use of MWBE Businesses (Section 00440)
 - Identification of Minority Business Participation (Section 00440)
 - Affidavit A, Listing of Good Faith Effort, or Affidavit B, Intent to Perform Contract with Own Workforce (Section 00440).
 - Contractor's Certificates, Affidavit of Organization and Authority of Sworn Statement (Section 00441)
 - City of Raleigh – Contractor's Poor Performance Policy (Section 00442)
 - Non-Collusive Affidavit (Section 00443)
 - Notice to Contractor Regarding Intrusions Beyond Project Limits (Section 00444)
 - Evidence of authority to do business in the state of the Project (i.e., copy of contractor's license)
 - Bidder's Checklist (Section 00409)
 3. Once Bids have been opened, the apparent low bidder will be issued a notice that he is the apparent low bidder, and
 - i. He will have 72 hours to submit Affidavits C or D.
 - ii. These forms can be found in the Project Manual.
- D. Once the bids have been opened, they will be tabulated and a certified copy will be sent to all bidders.

E. Project Specifics:

1. Single Prime Contract and required to have license classification for Public Utilities.
2. Completion Time and Liquidated Damages
 - i. Substantially complete 300 consecutive days after Notice to Proceed.
 - ii. Final Completion 330 consecutive days after Notice to Proceed.
 - iii. \$1,000.00 per Calendar Day Liquidated Damages.
3. Project occurs at three sites:
 - i. Heritage Reserve Court Area:
 - Replacement of approximately 58 feet of 8-inch aerial and buried sewer mains and support piers with new 16-inch steel encasement and 8-inch ductile iron carrier pipe and support piers.
 - ii. Hidden Jewel Area:
 - Replacement of approximately 68 feet of 18-inch aerial and buried sewer mains and support piers with new 30-inch steel encasement and 18-inch ductile iron carrier pipe and support piers.
 - Note the permit requirements in the project manual and plan notes for restoration of the Smith-Austin Conservation Easement within the temporary construction easement at the creek crossing.
 - Project is within the 100-year floodplain.
 - iii. South Wendell Boulevard Area:
 - Replacement of approximately 745 feet of 8-inch aerial and buried sewer mains, support piers and manholes with new 8-inch rigid restraint joint ductile iron pipe, support piers and manholes.
 - Note traffic control requirements on Wendell Boulevard for periods when guardrail is removed and construction entrance at South Wendell location is in use.
 - Project area is within the 100-year floodplain.
 - iv. North Wendell Boulevard Area:
 - Replacement of approximately 489 feet of 8-inch aerial and buried sewer mains, support piers and manholes with new 8-inch rigid restraint joint ductile iron pipe, support piers and manholes.
 - Project area is within the 100-year floodplain.
4. Contractor shall not allow bypassing of sewage into surface water (e.g. stream, creek, river, ditch, etc.). Contractor is responsible for all bypass pumping required to construct the project as shown. For each of these activities provide a detailed construction sequence showing the bypass pumping arrangement.
5. Conduct video and photographic inspection of the pre-construction conditions and post-construction conditions for the entire project area, including off site material staging areas and other associated locations.

F. Comments from the City

G. Questions?

