

**ADDENDUM No. 4****2016 AERIAL SEWER REPLACEMENT PROJECT  
CITY BID NUMBER 274-WS-2019-18-R  
CITY OF RALEIGH****AECOM PROJECT No. 60509204  
BID DATE: August 1, 2023  
ADDENDUM DATE: July 26, 2023**

<b>SECTION</b>	<b>DESCRIPTION</b>
<b>General</b>	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.
<b>Virtual Pre-Bid Conference</b>	<p>A Virtual Pre-Bid Conference was held on Tuesday, July 25, 2023, at 11:00 a.m. The virtual pre-bid was required after the project was readvertised due to less than 3 bids being received on the original bid opening date.</p> <p>Per the readvertisement, <b>sealed bids will be received until 1:00 p.m. on Tuesday, August 1, 2023</b>, at One Exchange Plaza, 6<sup>th</sup> 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 Virtual Pre-Bid Conference Notes.</p>
<b>Questions</b>	<p>Bidders may submit questions via email to <a href="mailto:Christopher.parker@aecom.com">Christopher.parker@aecom.com</a> until 12:00pm on Friday, July 26, 2023.</p> <p>The following questions were submitted following the virtual pre-bid meeting:</p> <ol style="list-style-type: none"> <li>1. Under <u>Steel Pier Painting</u> on S-001, the first notes states excavate 1 foot below grade and prep and coat each piling and cap. A good portion of these piers (all of the pile and cap) will be permanently underground according to the profiles of S-103 and S-104. Is the intent to only coat pile and caps that are exposed (above ground) or should all caps and minimum top of pile for some pre-determined length be coated? If all piles are to be coated please clarify the length from top of pile to be coated.</li> </ol> <p><i>Engineer's Response: The coating/painting can be omitted at all locations where the structure will be buried or stay below the normal water line. Extend the coating to 1ft below ground line,</i></p>

SECTION	DESCRIPTION
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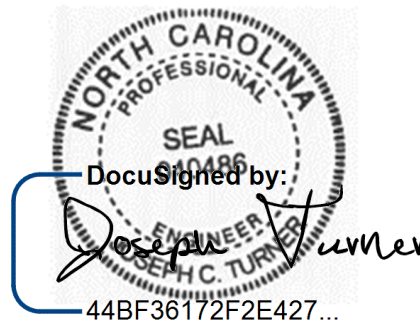
*unless the piling is in standing water, in which case extend the coating to the low water line. Replace any earth removed for this painting after the paint has dried.*

- 2. Will coatings be per NCDOT specs? Mainly meaning will the piles and cap need to be coated in an indoor facility (DOT requirement) and inspected by NCDOT Materials and Tests Unit inspector prior to being shipped to site?

*Engineer's response: Surface preparations and protective coating shall conform to SSPC/NACE specifications. NCDOT specifications and inspection requirements do not apply to the pile and cap coatings.*

**AECOM Technical Services of North Carolina, Inc.**

By:



Joseph Turner, P.E.

**ATTENDANCE LIST  
VIRTUAL PRE-BID CONFERENCE**

**SINGLE PRIME CONTRACT  
2016 AERIAL SEWER REPLACEMENT  
CITY BID NUMBER: 274-WS-2019-18-R  
CITY OF RALEIGH**

**AECOM PROJECT NO. 60509204  
July 25, 2023; 11:00 a.m.**

NAME	REPRESENTING	TELEPHONE and EMAIL
Joe Turner	AECOM	(704) 914-7441 <a href="mailto:joseph.turner1@aecom.com">joseph.turner1@aecom.com</a>
Chris Parker	AECOM	(919) 461-1320 <a href="mailto:christopher.parker@aecom.com">christopher.parker@aecom.com</a>
Catie Cangemi	AECOM	(770) 262-1918 <a href="mailto:catie.cangemi@aecom.com">catie.cangemi@aecom.com</a>
Dennis Lassiter	City of Raleigh	(919) 996-3474 <a href="mailto:dennis.lassiter@raleighnc.gov">dennis.lassiter@raleighnc.gov</a>
Justin Biegler	City of Raleigh	(919) 996-3486 <a href="mailto:Justin.biegler@raleighnc.gov">Justin.biegler@raleighnc.gov</a>
Stephen Carroll	Iron Earth Construction	(919) 428-8368 <a href="mailto:scarroll@ironearthcon.com">scarroll@ironearthcon.com</a>
Justin Hill	TA Loving	(919) 922-0348 <a href="mailto:jehill@taloving.com">jehill@taloving.com</a>
Zach Robertson	Axis Utility	(919) 495-8055 <a href="mailto:zrobertson@axisutility.com">zrobertson@axisutility.com</a>
Jacob King	Moffat Pipe, Inc.	(919) 295-4630 <a href="mailto:bids@moffatpipe.com">bids@moffatpipe.com</a>

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

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

**SINGLE PRIME CONTRACT**

Bid Opening: August 1, 2023; 1:00 p.m.

- A. Attendees must provide their contact information (name and email) 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 Tuesday, August 1<sup>st</sup>, 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 - none

- G. Addenda – Bidders were reminded that all previously issued addenda must be acknowledged in their bid submittals. There were 3 addenda issued prior to the first bid opening date. Bidders are responsible for requesting copies of previously issued addenda.

H. Questions?