

SCOTTSVILLE PHASE 4A WATER MAIN REPLACEMENT
ACSA Project No. 2019-03

Addendum 1
July 30, 2026

ALBEMARLE COUNTY SERVICE AUTHORITY
ALBEMARLE COUNTY, VIRGINIA



Prepared for:

Albemarle County Service Authority
168 Spotnap Road
Charlottesville, Virginia 22911

Prepared by:

Whitman Requardt & Associates, LLP
9030 Stony Point Parkway
Suite 220
Richmond, Virginia 23235



SCOTTSDALE PHASE 4A WATER MAIN REPLACEMENT ADDENDUM 1

The following addenda material is hereby made a part of this Contract and shall be indicated on the Bid Form and in Specification Section 00490 – Receipt of Addenda. The Bidder shall note the following changes, information and/or instructions in connection with the contract work and submit bids governed accordingly.

PRE-BID MEETING MINUTES

The pre-bid meeting minutes are attached to this addendum as **Appendix A**.

CONTRACT DOCUMENTS

The following changes pertain to the Contract Documents:

CONTRACT DRAWINGS

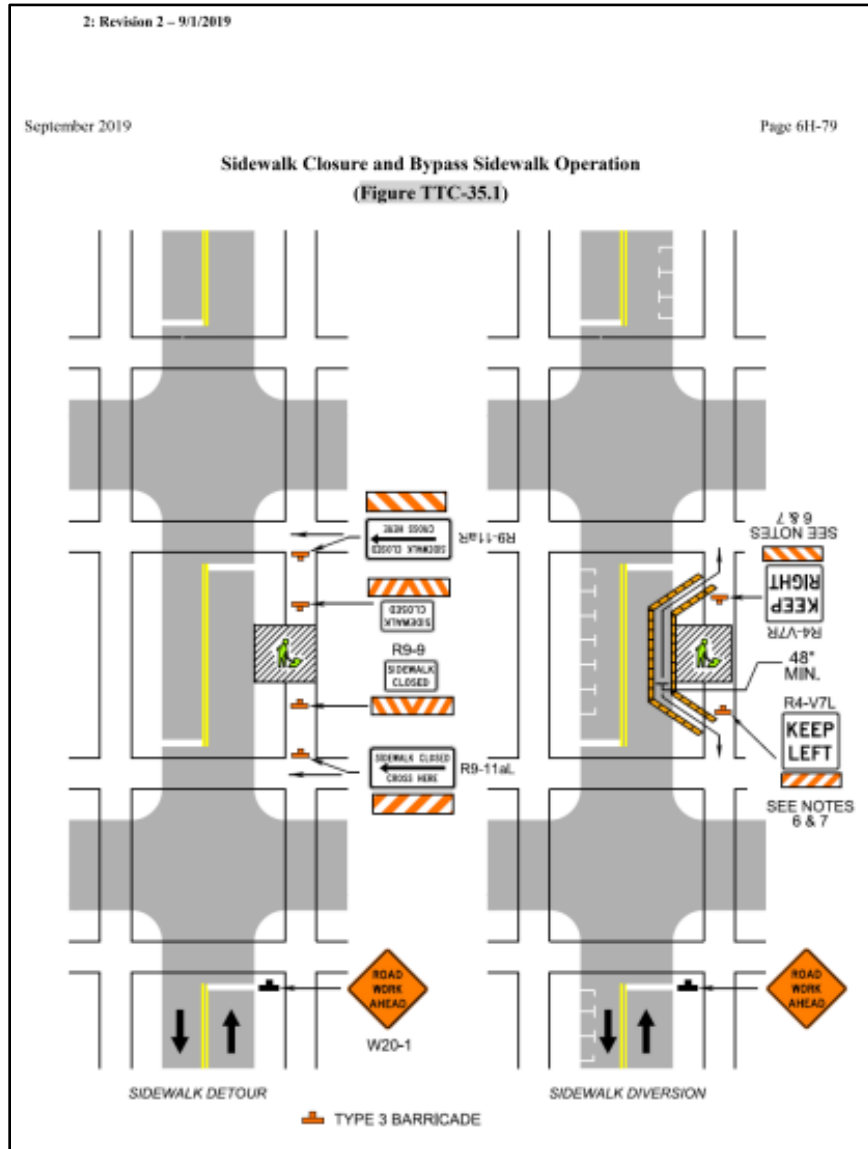
The following changes pertain to the Contract Drawings:

1. Sheet 24 of 33 – Maintenance of Traffic Notes/Plans

INSERT the following notes and figure for Typical Traffic Control – Sidewalk Closure and Bypass Sidewalk Operation (TTC-35.1) to replace the missing reference note on the sheet:

Page 6H-78	September 2019
Typical Traffic Control <i>Sidewalk Closure and Bypass Sidewalk Operation</i> (Figure TTC-35.1) <u>NOTES</u>	
Standard: 1. When crosswalks or other pedestrian facilities are closed or relocated, temporary facilities shall be detectable and shall include accessibility features consistent with the features present in the existing pedestrian facility.	
Guidance: 2. Where high speeds are anticipated, a temporary traffic barrier and, if necessary, a crash cushion should be used to separate the temporary sidewalks from vehicular traffic. 3. Audible information devices should be considered where midblock closings and changed crosswalk areas cause inadequate communication to be provided to pedestrians who have visual disabilities. 4. Temporary markings should be considered for operations exceeding three days in duration.	
Option: 5. Only the TTC devices related to pedestrians are shown. Other devices, such as lane closure signing or ROAD NARROWS (W5-1) signs, may be used to control vehicular traffic. 6. For nighttime closures, Type A Flashing warning lights may be used on barricades that support signs and close sidewalks. 7. Signs, such as KEEP RIGHT (R4-V7R) and KEEP LEFT (R4-V7L), may be placed along a temporary sidewalk to guide or direct pedestrians.	
Standard: 8. All sidewalk closures shall be closed with Type 3 Barricades. The SIDEWALK CLOSED (R9-9) sign and the SIDEWALK CROSS HERE (R9-11) sign shall be installed above the Type 3 barricade. The KEEP RIGHT sign can cover the top rail of the Type 3 Barricade.²	

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QUESTIONS RECEIVED AFTER PRE-BID MEETING

1. **QUESTION:** Note 1 on most of the sheets for this project states "Provide temporary support of power pole throughout construction as required". Are all the poles Dominion's poles or are there some that are just communications? From limited experience with temp supporting poles you have to go through Dominion and schedule but to plan for this and cost this, does the Authority have a contact at Dominion that we can contact to just discuss possible cost so we can estimate the temp support?

ANSWER: It is anticipated that some power poles may be owned by communication companies. The contractor is required to confirm ownership of all power and communication poles in order to coordinate temporary support services as needed. Current contacts for Dominion Energy and Appalachian Power are:

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Kelly Maxwell: Kelly.maxwell@dom.com
Chris Adkins: caadkins@aep.com

2. QUESTION: Would the Authority entertain using a different type of pipe for the temp waterline?

ANSWER: Substitutions and "Or Equals" during the construction phase are allowed as outlined in Specification Section 00700 – General Conditions and referenced sections. Alternate products will not be evaluated during the bid phase, but the ACSA is allowing Yelomine pipe for temporary water service on a separate water main replacement project currently out to bid.

3. QUESTION: As far as the SCADA controls for the PRV, does the County have a third party that works on their existing SCADA items or is that done internally?

ANSWER: The ACSA maintains the SCADA system and also receives programming and support services from WRA and other approved vendors. SCADA support to ACSA projects in the past include services provided by: MC Dean, Systems East, and Valley Automation. It is acknowledged that each of these integrators has done previous work for the ACSA on various SCADA assignments. The ACSA currently does not have an on-call control system integrator. Refer to the following references for additional contract requirements and responsibilities of the control system integrator:

- Specification Section 13000 – General Instrumentation and Controls, Page 13000-1, Paragraph 1.01.B
- Specification Section 13300 – SCADA System, Page 13300-2, Section 1.04.

4. QUESTION: There are a number of existing sewer lines crossing with the new waterline, where profile shows the new water under existing sewer, will the contractor be responsible for changing the sewer to pressure pipe at these points?

ANSWER: Existing sewer lines or laterals will not require replacement with pressure rated piping if the following conditions are satisfied at the crossing locations during construction as outlined in Part 2 – Design of Water Systems, paragraph 2.8.1 of the ACSA's General Water and Sewer Construction Specifications:

Water lines passing under sewers shall also be protected by providing:

- a) A vertical separation of at least eighteen (18) inches between the bottom of the sewer and the top of the waterline.
- b) Adequate structural support for the sewers to prevent excessive deflection of the joints and the settling on and breaking of the waterline.

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c) That the length of the water pipe be centered at the point of the crossing so that joints shall be equidistant and as far as possible from the sewer line. The length of sewer pipe shall also be centered at the point of crossing, so that joints shall be equidistant and as far as possible from the waterline.

5. QUESTION: Based on the temp waterline limitations (cold weather) can the Authority extend the time frame for this project or is that timing written in stone due to VDOT paving schedule?

ANSWER: The intent is to maintain the current construction timeline and contract duration, with the Notice to Proceed issued by no later than September 15, 2026. Provisions to protect temporary water mains and services from freezing are required if implemented during cold weather. Time extension requests during the construction phase will be given due consideration by the ACSA.

Appendix A
Pre-Bid Meeting Minutes



MEMORANDUM of MEETING

Date: July 29, 2026

Date of Meeting: July 21, 2026

Time of Meeting: 2:00 pm

Meeting Location: MS Teams

Meeting Description: Pre-Bid Meeting

CC: File 46480-025, Addendum 1

Work Order Number: 46480-025

Contract Number: 46480-025

Project: Scottsville Phase 4A Water Main Replacement Project

AGENDA

1. Introductions – ACSA. The ACSA introduced themselves and WRA representatives.
2. Bid Submission and Contract Award - WRA welcomed all attendees and advised all attendees to provide their questions at the end of the meeting
 - A. Bid Due Date & Opening – Tuesday, August 11, 2026: WRA covered the following items with regard to bid due date and bid opening
 1. Bid due date (electronic or physical sealed bid) is 2:00 p.m. EST, August 11.
 2. The bids will be opened and read aloud by live streaming video at 2:30 p.m. Bidders can access the live stream link on the ACSA website at: <https://serviceauthority.org/rfp/scottsville4a-wmrp/>
 3. Digital bids are acceptable via e-VA website; it is important for electronic bids to include all documents required for a responsive bid; see Instructions to Bidders and General Terms, D. Receipt of Bids.
 - B. Bid Package Submission Requirements (described in Instructions to Bidders) - WRA indicated that the bid package submission requirements were contained on page IB-4 of the Instructions to Bidders.

WRA also advised all attendees to pay particular attention to the bid form format and the presentation of the unit prices.
- C. Time for Completion - WRA discussed the following times for project completion
 1. Substantial Completion: 240 days following date of Notice to Proceed
 2. Notice to Proceed - issued no later than September 15, 2026
 3. Final Completion: within 30 calendar days following Substantial Completion
- D. Liquidated Damages – refer to Section 00500 - The following liquidated damages were presented during the meeting
 1. \$500 per day beyond contractual Substantial Completion date
 2. \$500 per day beyond contractual Final Completion date
3. Project Overview and Specific Requirements
 - A. Bid Documents – 4A and 4B

WRA highlighted the format of the bid documents and the project phasing between phases 4A and 4B. WRA also advised all attendees that the bid documents could be downloaded directly from the ACSA's website and from eVA.

- B. Project Description - WRA provided the following project description and also presented an overview of the bid plans to the meeting attendees.

Furnish and install approximately 5,300 L.F. of 8-inch and 350 L.F. of 6-inch zinc-coated ductile iron pipe (DIP) with V-Bio enhanced polyethylene encasement. Appurtenant work shall include crosses, bends, tees, sleeves, caps, plugs or other fittings; valves and valve boxes; tie-ins, fire hydrants (National threads), air release valves, water meters and meter boxes; water services and re-connections; temporary water main installation for in-place replacements; pressure reducing vault; restoration of pavement and associated work in the Town of Scottsville; and all other work as shown on the Contract Documents. The project will involve coordination with the ACSA and the Town for proper construction sequencing and maintenance of traffic. The contractor is required to obtain a Virginia Department of Transportation (VDOT) Land Use Permit for work within public right-of-way.

C. Summary, Limitations and Special Conditions

1. Access to Site; Safety - WRA presented the following limitations and special conditions to the meeting attendees:
 - a. Majority of work in pavement, road shoulder, within public RW, or proximate to narrow town streets.
 - b. Maintain access to individual home driveways.
 - c. Comply with VDOT Land Use Permit (LUP) conditions for operation within public right-of-way, including limits on hours of work that may be more limiting than 8 AM to 5 PM during school calendar year.
2. Offsite Material Stockpiles (pipe, stone, etc.) - WRE highlighted the following offsite material stockpile considerations to the meeting attendees for preparation of their bids:
 - a. No on-site material or stockpile location has been established.
 - b. Contractor obligation to secure stockpile material against theft.
 - c. Contractor to notify ACSA and Engineer of location of offsite stockpile.
 - d. Contractor to notify County of any off-site waste disposal. All local-state permits relating to offsite waste disposal are contractors' responsibility.
3. Special Items, Constraints – Refer to Sections 00810 and 01106 - WRA advised all attendees to pay attention to the special and supplementary conditions and the limitations on construction specification sections in the bid documents.
 - a. Temporary Water Mains – for in-place water main replacements - WRA highlighted the following items with regard to temporary water mains and the need for the temporary mains as part of the overall contract.
 - Warren Street, Moores Hill, Page Street
 - Services, Cold Weather Provisions - It was noted that cold weather provisions including insulation would be required as part of the contract
 - Temp. ramps for access, etc. - WRA and the ACSA noted that temporary ramps to maintain access into existing homes and driveways if needed would need to be provided as part of the contract.
 - b. AC Pipe Removal and Disposal – in accordance with OSHA and ACSA requirements
 - c. VDOT Retaining Wall and Warren St. Water Main Replacement – Warren St main replacement contingent on VDOT Retaining Wall Replacement. Water Main will not be replaced prior to wall replacement.



WRA and the ACSA noted that if the existing retaining wall on Warren St. was not replaced prior to the water main replacement in Warren St., then the water main replacement would be deferred or not performed.

- d. VDOT Repaving and Schedule - WRA highlighted the following items with regard to VDOT's repaving schedule and also advised the meeting attendees about the different hatch patterns on the bid plans that denote the different repaving requirements.
- To commence on Town roads on or about 7/5/2027
 - Full Width Overlay – plant mix – locations shown on bid plans
 - Surface Treatment – locations shown on bid plans
 - Pavement Overlays (SM) and Surface Treatments - Contingent Bid Items to be performed if VDOT repaving schedule changes or as authorized by the ACSA
 - Refer to details, referenced notes – Sheet 32

- e. Pressure Reducing Vault and Hardware St. PRV Abandonment – refer to sheets 10, 26-32
- New vault online and SCADA integrated prior to abandonment of Hardware St. PRV

WRA noted that the bid plans have all required mechanical instrumentation and control details for the new PRV vault.

- f. Valley Street Restrictions - WRA noted that the following anticipated work restrictions were based on recent discussions with VDOT and are subject to final LUP conditions:
- Night-time work expected - subject to final LUP conditions
 - Steel Plating - allowed from April 3 to October 31, subject to final LUP conditions
 - Minimize impacts
 - Limited length of open trench

- g. Individual Pressure Reducing Valves and Boxes - behind residential meters, along Hardware Street. – properties/services identified on bid plans

WRA noted that the individual properties requiring individual pressure reducing valves and valve boxes were shown on sheet 10 of the bid plans

- h. VDOT LUP and Status – ACSA Is LUP Applicant, LUP Transferred
- MOT and road closure notes on bid plans subject to final VDOT review and LUP conditions
 - WRA and the ACSA were hopeful that the final LUP conditions would be issued as part of the last addendum, prior to the bid due date for the project.
- i. Land Disturbance Permit – obtain from County Dept. of Community Development
- j. Temporary Paving or Temporary Asphalt Repair (Aqua-Phalt) (may be required prior to VDOT final permanent repaving project) – subject to final LUP conditions.

WRA noted that temporary paving or temporary paving restoration may be required in the event water main replacement work is finished prior to the final paving to be performed by VDOT.

- k. Moores Hill Drainage Improvements – refer to Sheet 10A - WRA mentioned that the drainage improvements on Moores Hill on sheet 10A of the bid plans were to be done on private property and coordinated with the ACSA inspector and property owner.
4. Working Hours – Limit work to normal business working hours of 8 AM to 5 PM, Monday through Friday.



- a. Weekend Hours: Impermissible. See ACSA Supplementary Conditions.
 - b. Early Morning Hours: Available as needed with prior authorization of Owner, and if permissible under VDOT Land Use Permit.
- D. RWSA, ACSA Coordination – shutdowns, system valve operation, etc. – refer to Section 01106. WRA noted that coordination with the RWSA through the ACSA would be required for system shutdowns and tie-ins during the water main replacements.
4. Questions – All questions will be formally addressed by addenda - WRA highlighted the following items and advised that all attendees submit questions before the question cutoff date and time noted below.
- A. Submit **all** questions in writing.
 - B. Questions may be submitted in pre-bid meeting chat.
 - C. Contact with ACSA Staff – John Anderson, P.E.
 - janderson@serviceauthority.org
 - Tel: 434-531-7450 (mobile); 434-977-4511 x118
 - Fax: 434-979-0698
- Contact at WRA – Chuck Luck, P.E.
- cluck@wrallp.com
 - Tel: 804-327-5235 (office); 804-513-2567 (cell)
- D. Written/Faxed Questions – must be received by 5:00 p.m. Tuesday, August 4, 2026.
- No questions were asked during the pre-bid meeting.
- E. Addenda (if needed) to be issued by 5:00 p.m., Thursday, August 6, 2026.

The above is a memorandum of understanding between the parties regarding the topics discussed and the decisions reached. Any participants desiring to add to, or otherwise amend the minutes, are requested to put their comments in writing to the writer within seven (7) days; otherwise, the minutes will stand as written.



Charles Luck

