



PURCHASING

September 29, 2026

MEMO TO: Prospective Bidders

FROM: Kimberly Toon, Assistant Chief Financial Officer- Procurement

SUBJECT: **Addendum #2: ITB Sessoms Street Drainage Improvements**

DUE DATE AND TIME: **OCTOBER 8, 2026; 2:00 p.m.**

The Bid Documents are hereby modified by this Addendum #2 dated September 29, 2026.
To include the following:

- a. Questions and Answers
2. The foregoing changes shall be incorporated in the Bid Documents, and a copy of Addendum #2, signed by the Bidder, must accompany the Bid to indicate the Bidder's familiarity with the changes.
 - a. Questions and Answers

Question 1: When is the anticipated Notice to Proceed date?

Answer: February 2027

Question 2: What is the cost of the Temporary Use Permit for the staging area?

Answer: \$25.00

Question 3: The Bid Form quantities for A-09 (Plant Mix Asphalt), A-10 (ABC Stone), and A-11 (Milling) match exactly the quantities for C-24, C-25, and C-26, respectively. Are these duplicate quantities, correct?

Answer: Bid Items A-09, A-10, and A-11 are duplicate of Bid Items C-24, C-25, and C-26, respectively. These quantities are not intended to be paid twice. For bidding purposes, bidders shall include pricing only once and carry that pricing under Bid Items C-24, C-25, and C-26.

Question 4: Is bypass pumping for the existing storm drain anticipated for the installation of the new storm drain system? If so, how will the contractor be paid for this work?

Answer: Bypass pumping for the existing storm drain system is not anticipated. Contractor should provide construction sequencing to define how the system will be constructed.

Question 5: Bid Item B-07 states it is for removal of existing driveways, but Section 012901-7 also lists replacing these driveways with concrete driveways. Please clarify if this item is for removal AND replacement.

Answer: Bid Item B-07 states "Remove Existing Residential Concrete/Asphalt Pavement/Gravel Driveways and Replace with Concrete Driveways", therefore, removal AND replacement.

Question 6: The plans show the OTCBs on the dual 42" RCP to be either dual boxes connected by 2 LF of 42" RCP (which is what the Bid Form reflects) OR for the two boxes to be installed as a single box. If the contractor elects to install single boxes at these locations in lieu of dual boxes, how will the contractor be paid for this work?

Answer: The total cost for the line item should cover whichever method is used regardless of quantity. If the contractor chooses to use single boxes, please indicate on the bid form under the signature box.

Question 7: How will the contractor be paid for the various water fittings (8"x8" tee, 8"x6" reducer, vertical bends, etc.)?

Answer: Fittings should be included in the cost of the pipe.

Question 8: Sheet C9.1, please clarify if the west side water tie in will be made via 8"x8" TS&V (as shown in the profile view) or via connecting to an existing 8"x8" tee (as shown in the plan view).

Answer: Water tie in will be made with 8"x8" TS&V.

Question 9: Sheet C9.1 has a note to connect the proposed 8" DI gravity sewer to existing SMH02433 rehabbed with epoxy 2014. Please clarify if there are any special requirements for this tie-in related to the epoxy.

Answer: Core-drill the existing manhole and install an ASTM C923 flexible watertight connector in accordance with Fayetteville PWC standards. Carefully remove the existing epoxy/polymeric lining around the proposed penetration as necessary to prevent damage or delamination. Following installation of the pipe connector and reconstruction of the bench and invert, repair the substrate and restore the lining using materials compatible with the existing lining system. Provide a continuous, watertight, corrosion-resistant transition between the existing lining, pipe penetration, and repaired areas. Submit the proposed lining repair procedure and materials to Fayetteville PWC and the lining manufacturer for review prior to construction.

Question 10: Sheet C9.1 calls for 75 LF of 16" factory restrained DI water main. Does the 75 LF listed account for the total footage of 16" required, including the approximately 9' that the main will be lowered?

Answer: This quantity should be revised to 90 LF.

Question 11: Is the existing water main on Buxton Blvd to remain active until the new main is installed and tested? If so, please clarify how the tie-ins to Sessoms Street and Montgomery Street are to be phased, as well as the transfer of the services and fire hydrant.

Answer: Yes. The intent is for the existing water main on Buxton Boulevard to remain in service until the proposed water main has been installed, tested, disinfected, and approved by

Fayetteville PWC. The Water Utility Shutdown Sequence shown on Sheet C2.0 is provided to illustrate the anticipated isolation and tie-in process. The Contractor shall install, test, and disinfect the proposed main prior to transferring water services, hydrants, and system connections. Once the proposed main is approved for service, tie-ins at Sessoms Street and Montgomery Street, service transfers, and hydrant reconnections shall be completed during coordinated outages in accordance with Fayetteville PWC requirements.

Question 12: How will the contractor be paid for connecting the existing 36" RCP to the 16'x4' box culvert?

Answer: This price shall be included in the cost of the box culvert.

Question 13: At what locations is the 2,400 SF of Temporary Shoring required?

Answer: The 2,400 SF quantity for Bid Item A-07 Temporary Shoring is an allowance for trench support and excavation stabilization where required to safely construct the proposed drainage improvements and utility work. The plans do not designate specific limits or locations where temporary shoring is required. The contractor shall determine the need for, and extent of shoring based on actual field conditions, means and methods of construction, trench depths, soil conditions, adjacent structures, utilities, roadways, and applicable OSHA requirements.

Question 14: How will the Contractor be paid for the 16'x4' box culvert headwall with dual 42" openings?

Answer: There is no box culvert headwall. The dual 42" pipes are direct connections to the upstream end of the box culvert and shall be included in the cost of the box culvert. Refer to the plan and profile on Sheet C9.4.

Question 15: With the sanitary sewer being removal and replacement of live sewer, including services, what testing will be required?

Answer: The proposed sanitary sewer improvements shall be tested in accordance with applicable Fayetteville PWC standards and specifications. Testing is anticipated to include trench compaction testing, low-pressure air testing of gravity sewer mains and laterals, mandrel testing of PVC gravity sewer mains, and vacuum testing of new sanitary sewer manholes. Any required testing for ductile iron sewer segments shall be performed in accordance with PWC requirements. The contractor shall coordinate all testing and inspections with PWC and the Engineer of Record prior to acceptance of the work. Pump around may be required during testing.

Question 16: Section 012901-24 has a measurement and payment section for Item E-01 Select Borrow that is not included in the Bid Form, please clarify.

Answer: If required, this item will be replaced with Item B-30 #57 Stone (Washed).

Question 17: Will there be any special requirements in the wetland area where the dual 42" culvert is being installed (i.e., removal of top layer of soil and relaying it upon completion, special plantings, etc.)?

Answer: No special wetland restoration requirements beyond those shown in the contract documents are currently anticipated. The Contractor shall perform the work in accordance with

the approved permits, plans, and specifications, minimize disturbance within the wetland area, restore disturbed areas to pre-construction grades, and provide stabilization as required.

Question 18: What size is Bid Item C-27 RJ Plug, and where is it located?

Answer: Item should be removed from Bid.

Question 19: How will the contractor be paid for hauling off excess soil generated on-site?

Answer: Hauling, transporting, and disposing of excess or unsuitable excavated material is considered incidental to the applicable excavation, utility installation, and earthwork bid items. No separate pay item has been provided for off-site disposal of excess material. The contractor shall furnish all labor, equipment, transportation, permits, fees, and disposal areas necessary to legally dispose of excess material.

Question 20: The measurement and payment descriptions in 012901-3 for Item A-02 and in 012901-15 for Item C-02 do not match the Construction Surveying bid items, please clarify.

Answer: The intent of Bid Items A-02 Construction Surveying and C-02 Construction Surveying – PWC shall be revised as follows:

1. Measurement shall not be made for this item.
2. Work shall include all items noted under Section 01 31 00, subsection 1.11 Construction Staking, Reference Data, and Control Points.

Question 21: Will asphalt patching be paid for under Bid Items A-09 and C-24?

Answer: No. Asphalt patching is not intended to be paid under both Bid Items A-09 and C-24. Asphalt patching and pavement restoration shall be included in Bid Item C-24 Plant Mix Bituminous Asphalt Concrete Surface Course and Bituminous Concrete Base Course. Payment under Bid Item C-24 shall constitute full compensation for all asphalt patching, placement, compaction, and related pavement restoration required by the contract documents.

Question 22: Will personnel be required on-site 24 hours per day during sewer bypass pumping?

Answer: The bypass pumping system shall be monitored by contractor personnel at all times (24 hours a day, 7 days a week), when the bypass operation is in effect. The contractor's personnel shall be on-site at all times (24 hours a day, 7 days a week), and stationed at the primary bypass pumps. Depending on the location and system set-up, it may be necessary for the contractor to station personnel at each of the various bypass pump locations. Unless otherwise approved by the Fayetteville Public Works Commission, one (1) person cannot monitor multiple bypass pump locations. All bypass pumps, regardless of their location (primary or on secondary lines), shall be equipped with an automatic dialer (or other similar device). The contractor personnel shall immediately respond to any issue regarding the temporary bypass pumping system. All temporary bypass piping shall be periodically monitored (patrolled from pumps to discharge), but no less frequently than once every 12 hours. The bypass pumping equipment shall be automated and capable of functioning without the assistance of an operator.

Question 23: Specification Section 02222-5 of 5 is missing, please provide.

Answer: Specification Section 02222-5 of 5 is provided. Can also be found at https://www.faypwc.com/wp-content/uploads/2023/07/Chapter-9_revised-7-3-23.pdf

Question 24: How will the contractor be paid for the 8" inside drop structure in MH3?

Answer: The 8-inch inside drop at MH3 is incidental to the associated sanitary sewer manhole pay item and will not be measured or paid for separately. All costs associated with the inside drop installation shall be included in the Contractor's unit price for the manhole. Please refer to Detail 4 on Sheet C13.2

Question 25: Are manhole linings required on this project?

Answer: No. Manhole linings are not required unless specifically noted on the plans or directed by Fayetteville PWC.

Question 26: Can you please clarify if the existing manhole SMH005514 on sheet C7.1 where new sewer will be tied in will need to be rehabbed with Epoxy?

Answer: Existing manhole SMH005514 was rehabilitated with epoxy in 2014. The proposed sewer connection shall be made by core-drilling the manhole and installing an ASTM C923 flexible watertight connector in accordance with Fayetteville PWC standards. Any epoxy lining disturbed during construction shall be repaired and restored using materials compatible with the existing lining system.

Question 27: If there is additional clearing and grubbing needed to access the rear of the pond to install the remaining rip rap dissipator, will it be paid for or considered incidental?

Answer: Clearing and grubbing reasonably necessary to access and construct the riprap dissipator within the designated project limits shall be considered incidental to the applicable clearing and grubbing and riprap bid items. Clearing outside the designated limits shall not be performed without prior written authorization from the Owner or Engineer. Authorized work resulting from conditions not reasonably depicted in the Contract Documents will be addressed in accordance with the Contract's change provisions.

Question 28: Does the discharge hose for the sanitary sewer pump around have to be fused hope?

Answer: Temporary sanitary sewer bypass piping shall be provided in accordance with Fayetteville PWC Specification Section 02750, Wastewater Flow Control (Bypass Pumping). The contractor shall furnish a leak-free bypass system suitable for the anticipated operating pressures and flow rates. Pipe material and installation methods shall comply with the requirements of Section 02750 and any additional Fayetteville PWC requirements. The Contract Documents do not specify a required bypass discharge pipe material. The contractor shall identify the proposed pipe material, size, and installation method as part of the required bypass pumping plan submittal for review and approval by Fayetteville PWC.

Question 29: Does the sanitary sewer pump around have to be monitored by personnel over night?

Answer: The bypass pumping system shall be monitored by contractor personnel at all times (24 hours a day, 7 days a week), when the bypass operation is in effect. The contractor's personnel shall be on-site at all times (24 hours a day, 7 days a week), and stationed at the primary bypass pumps. Depending on the location and system set-up, it may be necessary for the contractor to station personnel at each of the various bypass pump locations. Unless otherwise approved by

the Fayetteville Public Works Commission, one (1) person cannot monitor multiple bypass pump locations. All bypass pumps, regardless of their location (primary or on secondary lines), shall be equipped with an automatic dialer (or other similar device). The contractor personnel shall immediately respond to any issue regarding the temporary bypass pumping system. All temporary bypass piping shall be periodically monitored (patrolled from pumps to discharge), but no less frequently than once every 12 hours. The bypass pumping equipment shall be automated and capable of functioning without the assistance of an operator.

Question 30: Is it the intent that the stone bedding for the RCP will be paid for at line item #42 - #57 Stone Bedding?

Answer: Yes. Stone bedding required for installation of the reinforced concrete pipe (RCP) shall be measured and paid for under the applicable Stone Bedding bid item included in the Bid Form. Payment shall be full compensation for furnishing, placing, shaping, and compacting the required bedding material as shown in the Contract Documents. Additional stone required due to unauthorized over-excavation or the contractor's means and methods shall be at no additional cost to the Owner.

Question 31: There is some removal and disposal of existing 4' chain-link fence at the end of Wright Street that will likely be needed. Will this be paid for separately or is this incidental to the construction?

Answer: The existing 4' chain-link fence at the end of Wright Street must be temporarily removed to complete the work and shall be restored or replaced to a condition equal to or better than its existing condition.

Question 32: The proposed new sanitary sewer main is ductile iron pipe. Are the new services to be DIP also?

Answer: Yes. New sanitary sewer service laterals shall be 4-inch ductile iron pipe (DIP) as shown in the Contract Documents. Contractor shall furnish and install service laterals, fittings, connections, and appurtenances in accordance with the plans, details, and Fayetteville PWC standards. Any deviation from the materials shown in the Contract Documents shall require review and approval by Fayetteville PWC.

Question 33: How will the new sanitary sewer main be tested? Can the new and existing pipe be tied in at the end of each day? Will temporary pump and haul services have to be used during the installation of the new sanitary sewer?

Answer: The proposed sanitary sewer improvements shall be tested in accordance with Fayetteville PWC standards and the Contract Documents. Testing is anticipated to include trench compaction testing, low-pressure air testing of gravity sewer mains and laterals, mandrel testing of PVC gravity sewer mains, and vacuum testing of sanitary sewer manholes. The contractor shall maintain continuous sanitary sewer service throughout construction. Temporary tie-ins, bypass pumping, pump-and-haul operations, and construction sequencing shall be submitted to Fayetteville PWC and the Engineer for review prior to implementation. Any temporary connection between new and existing sanitary sewer facilities shall be approved by Fayetteville PWC. The contractor shall be responsible for developing a construction sequencing and service-maintenance plan that prevents interruption of sanitary sewer service during construction.

Question 34: Can we obtain a list of any events within the anticipated project duration window that would interfere with the performance of work?

Answer: No known events.

Question 35: What is the anticipated Notice to Proceed date? Is it flexible?

Answer: February 2027

Question 36: What is the Engineer's estimate for this project?

Answer: The Engineer's estimate will not be provided during bidding.

Question 37: How will unforeseen conditions be handled?

Answer: Unforeseen or differing site conditions shall be addressed in accordance with the applicable provisions of the Contract Documents. The contractor shall promptly notify the Owner and Engineer in writing before disturbing the condition and shall allow the condition to be evaluated before proceeding with affected work. No adjustment to Contract Price or Contract Time will be considered without the required notice and written authorization.

Question 38: We plan to bid this project based on the information provided in the documents. This includes any existing utility relocations that are specifically shown to be performed on the drawings. As we are not privy to what other existing utilities may conflict with this design, we cannot assess or quantify what may be required to perform this work. We suggest that an allowance be carried by all bidders to cover the costs of any potential existing utility relocations that may be required.

Answer: Bidders shall include the utility work specifically shown or required by the Contract Documents in their bids. Existing utility information is based on available records and field information and is not guaranteed to be complete. The contractor shall perform required utility coordination and location activities before excavation. Relocation of an unidentified utility or resolution of a materially different utility conflict that is not reasonably indicated by the Contract Documents will be evaluated in accordance with the applicable change and differing-site-condition provisions. No separate utility-relocation allowance will be added unless specifically identified by addendum.

Question 39: Are there soil borings or a geotechnical report for this project?

Answer: A geotechnical report and soil borings are not available for this project. Bidders shall evaluate the information provided in the Contract Documents and make such additional investigations as they consider necessary in accordance with the Instructions to Bidders.

Question 40: In specification section 01 29 01, is item B-30 "Bedding Stone (Washed)" intended to be used to pay for only standard bedding underneath pipe and structures? Or is it to be used for undercutting where required?

Answer: Item B-30 #57 Stone (Washed) shall be used for both bedding and undercutting.

Question 41: Are temporary connections between new and existing storm systems acceptable during construction?

Answer: Temporary connections between proposed and existing storm-drainage systems may be permitted when necessary to maintain positive drainage during construction, subject to prior

review and approval by the Engineer. Temporary connections shall not reduce system capacity, create upstream flooding, discharge sediment, or damage existing or proposed facilities. Temporary work shall be included in the contractor's means, methods, sequencing, and applicable bid prices unless otherwise authorized in writing.

Question 42: How much bedding stone is required underneath the box culverts?

Answer: 6" depth extending 12" beyond the edges of the culvert.

Question 43: Are there currently any known laydown areas that the contractor will be able to use during the work?

Answer: No. The contractor shall be required to secure staging areas for storing materials, equipment, etc. All costs including, but not limited to, rent, restoration, site maintenance, erosion control measures and permit fees, if any, shall be at the responsibility of the contractor. The contractor will submit a Staging Area Operation Plan for each site consisting at a minimum of the following for review and comment:

1. The layout of each staging area clearly identifying use areas and sufficient in detail and scale to indicate the proximity of activity to adjacent residences and businesses.
2. Transportation plan including routes for both ingress and egress;
3. Dust control measures both on site and along transportation routes necessary to minimize the transmission of material onto streets used for ingress and egress and,
4. Hours of operation and noise mitigation measures.

In an effort to minimize the inconvenience, if any, of a staging area to the neighborhood, the Owner shall have the right to reject the proposed location of any staging area where the proximity shall be near any prior or current annexation project related staging area and determines that the continued usage of the area will negatively impact the previously impacted neighborhood. The contractor is responsible for complying with all applicable local, state, and federal regulations related to the operation of staging areas. All staging areas will be subject to inspection by the Owner, or agent thereof, for compliance with this section without prior notice. Any deficiencies will be documented by Owner and written notice will be given to contractor in accordance with the contract conditions. Contractor must rectify deficiencies in a reasonable time frame. Failure to do so will result in breach of contract.

Question 44: Where is active/positive shoring anticipated for this project and how many locations are anticipated so that we can accurately project our costs? Additionally, what type of shoring is required? Cost between active shoring systems such as slide rail vs. soil nailing process can vary dramatically.

Answer: The 2,400-square-foot temporary-shoring quantity is an allowance for trench support and excavation stabilization where required. The plans do not prescribe specific shoring locations, quantities by location, or a particular shoring system. The contractor is responsible for determining the type, limits, design, and installation of shoring based on its means and methods, actual field conditions, excavation depths, soils, groundwater, adjacent improvements, utilities, and applicable OSHA requirements. Any required engineered shoring design shall be prepared and sealed by a professional engineer licensed in North Carolina.

Question 45: Regarding clearing and grubbing:

Does the entire easement need to be grubbed, or can the Contractor remove stumps only in the

pipe path? Stumps outside the pipe path would be ground 2-3 inches below grade. Can cleared material be chipped and spread on site, or does the Contractor need to remove and haul away all material?

Answer: Clearing and grubbing shall be limited to those areas reasonably necessary to construct the proposed improvements and restore the project site in accordance with the Contract Documents. Complete grubbing of the entire easement is not required unless specifically shown on the plans or necessary to facilitate construction. Stumps within pipe, structure, grading, access, restoration, or other work areas shall be removed. Stumps outside these areas may remain in place or be ground below finished grade provided they do not interfere with the proposed improvements, drainage, maintenance access, restoration requirements, or permit conditions. Cleared and grubbed material shall be removed from the project site and disposed of in accordance with applicable regulations. Chipping and spreading of cleared material on-site will not be permitted.

Question 46: Are there any BABA or AIS provisions for this project?

Answer: No.

Question 47: What is the flow rate of the existing 8" VC sanitary sewer line?

Answer: A measured flow rate for the existing 8-inch vitrified clay sanitary sewer has not been provided. The contractor shall obtain the information and perform the field evaluation necessary to size its temporary bypass system. The bypass system shall have sufficient capacity for anticipated existing flows, peak conditions, and required redundancy in accordance with Fayetteville PWC requirements.

Question 48: Sheet C9.1 does not show the profile view of the proposed 8" ductile iron gravity sewer from existing SMH024333 to proposed SSMH 2. Please provide this drawing so that we can see where this line runs, particularly underneath the new box culvert

Answer: The profile of the proposed 8-inch ductile iron gravity sewer between existing SMH024333 and proposed SSMH-2 is shown on Sheet C9.1. The profile depicts the sewer alignment and its vertical relationship to the proposed 16' x 4' box culvert crossing. Bidders shall refer to Sheet C9.1 for the proposed sewer elevations, alignment, and crossing details. The crossing is also shown on Sheet C9.5.

Question 49: Are the existing manholes that are being connected to (SMH024333 and SMH005520) shown on sheet C7.1 to receive the polymeric manhole lining according to specification 02762?

Answer: No. Existing manholes SMH024333 and SMH005520 are not intended to receive full polymeric lining rehabilitation under this Contract. Both manholes shall be cored and connected in accordance with Fayetteville PWC standards using ASTM C923 flexible watertight connectors. Any existing polymeric or epoxy lining disturbed during construction shall be repaired and restored using materials compatible with the existing lining system to provide a continuous, watertight, corrosion-resistant transition at the pipe penetration.

Question 50: Pay Item A-09 and C-24 indicate surface course and base course. Detail SD-16.2 for typical residential cross section would appear to apply here, with the option of 2" surface course, no base course, and 6" ABC. Please clarify if these pay items are to include base course and if so, please quantify how much.

Answer: Per 012901-7, residential driveways are to be replaced with concrete driveways. Refer to Bid Item B-07. The Typical Residential Cross Section portion of Detail SD-16.2 is not applicable to this work.

Question 51: Details shown in DR-14 and DR-14.1 specify that precast manholes are not permitted within the right-of-way or easements; reference note two. Will the restriction of no precast structures be enforced on the project? This includes all storm structures, including the curb boxes and manholes proposed on the box culvert

Answer: Precast structures will be allowed (culverts, manholes, etc.). Precast waffle boxes will not be allowed in the road rights of way.

Question 52: Please provide dimensions for proposed headwall 1 at the 16'x4' box culvert outfall.

Answer: HW-1 shall be constructed in accordance with NC DOT Standard Specifications and Details 838.28 and 838.45 with dimensions adjusted for the 14'x4' box culvert. Provide shop drawings for approval as prepared by a professional engineer licensed in North Carolina.

Question 53: Can a detail be provided for the spacing required between the 42" RCP to be laid side by side?

Answer: See detail 9 on Sheet C12.0.

Bidder Acknowledgement:

Bidder Name (Print): _____

Bidder Signature: _____

Date of Signature: _____
