

**ADDENDUM No. ONE (1)
WATER MAIN REPLACEMENTS
FAYETTEVILLE PUBLIC UTILITIES
FAYETTEVILLE, TENNESSEE**

BID Date & Time: Thursday, July 18, 2024, at 2:00 p.m. local time

Addendum Date: Friday, July 12, 2024

This Addendum is issued to make certain additions, revisions, clarifications and alterations to the Plans, Specifications, Contract Documents, and requirements for the project. Each Bidder shall acknowledge receipt of this Addendum on the BID FORM; failure to do so may subject a qualified bidder to disqualification.

Item No. 1: Contract Documents Section 00 1100 Advertisement

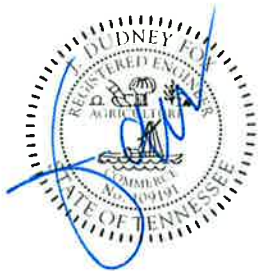
First paragraph: DELETE "until 2:00 p.m., local time, on Thursday, July 18, 2024" and INSERT therefore "until 2:00 p.m., local time, on Thursday, August 1, 2024".

Item No. 2: Additional Information For Bidders

The cut off for receiving questions which can be addressed prior to bidding is Friday July 26th at 5:00 p.m. CDT. A final addendum, if required, will be issued 48 hours before bid opening on Tuesday, July 30, 2024, by 2:00 p.m. local time.

Item No. 3: Additional Information For Bidders

A copy of the pre-bid agenda and sign-in sheet are attached.



ATTENDEES PRE-BID MEETING

Fayetteville Public Utilities
Water Main Replacements
Fayetteville, TN

Tuesday, July 9, 2024 – 10:00 A.M. (Local)

Name	Company	Phone Number	E-Mail Address
Audrey Fox	FOXPE	615-476-0706	judneye@foxpe.com
BRENT DAVIDSON	FOX PE	931-282-1844	brent@foxpe.com
Dawson Sealey	FOXPE	731-592-8218	dawson@foxpe.com
Clint Gill	FPU	931-433-1522	cgill@fpu-tn.com
Trevi's Smith	LTS Construction LLC	931-691-0356	Trevissmith.LTS@gmail.com
Wes Drewery	Cleary Construction	615-585-1604	estimating@clearyconst.com
Britt Dye	FPU	931-433-1522	bdye@fpu-tn.com
Kim Posey	FPU	931-433-1522	Kposey@fpu-tn.com

PRE-BID MEETING AGENDA

Fayetteville Public Utilities
Water Main Replacements
Fayetteville, TN
Tuesday, July 9, 2024 – 10:00 A.M. (Local)

1. WELCOME AND INTRODUCTION

2. DESCRIPTION OF PROJECT / SCOPE OF WORK

- a. Construction of water mains
- b. Replacement of water services
- c. Horizontal directional drilling (HDD)
- d. Bore & Jack (B&J) casing installation
- e. Replacement of bridge hangers
- f. Asphalt and concrete paving
- g. Sidewalk restoration
- h. Surface restoration
- i. Traffic control
- j. Earthwork
- k. Coordination with affected FPU customers
- l. Disinfection

3. BIDDING (Submittal of Bid and Information for Bidders)

- a. Project Dates
 - i. Submittal of Bid Thursday, July 18, 2024, 2:00 PM (local time)
 - ii. Award Bid Date + approx. 2 months
 - iii. PCC Award + approx. 1 month
 - iv. Notice to Proceed PCC + approx. 1 month
 - v. Work Must Commence 10 calendar days from NTP
 - vi. Contract Time 1,280 calendar days
- b. To bid, GC must be plan holder purchased from Engineer and attend pre-bid
- c. Bid: Bid Packet, no book, Contractor ID Form on Sealed Envelope
- d. Specified Allowances \$200,000 (01 2113, Approval Required)
- e. Final Addendum 2 Days before Bid (Tuesday, July 16, 2024)

4. FUNDING (SRF)

- a. Davis Bacon Wage Rates (00 6431)
- b. Certified Payrolls required monthly to approve each Pay Request
- c. 10 Certified DBE Companies (00 6403)
- d. AIS: Certifications required to approve shop drawings (00 6463)

5. SUMMARY OF WORK (01 1100)

- a. Contractor responsible for providing all materials, power, equipment, etc.
- b. Project Coordination (01 1100 1.2)

- i. Contractor responsible for obtaining permits for street cuts from the City of Fayetteville.
 - ii. TDOT permit obtained by Engineer.
 - iii. Where work shall occur in yards near residences, Contractor shall reduce impacts to these areas.
- c. Coordination with Ongoing City Operations (01 1100 1.2 B)
 - i. Lane closure / timing limitations
 - ii. Lane closure requires FPU notification. At least one (1) lane shall remain open to traffic at all streets where work is being performed, unless noted otherwise.
 - iii. Traffic control is required in accordance with the MUTCD
 - iv. Bypass water service required if water service to be interrupted for more than 30 minutes. Temporary water service may be required on some segments. The Contractor shall notify affected utility customers at least 24 hours before interrupting the customer's service.
- d. Square
 - i. Connect to recently replaced PEX service lines, not to meter
 - ii. Do not disturb or damage recently replaced sidewalks, City of Fayetteville is working on a sidewalk replacement project (South and West sides)
 - iii. Cannot disrupt service to businesses between the hours of 8:00 am to 5:00 pm except for the following restaurants. Honey's hours of operation are 6:30 am to 7:00 pm. Senor Lopez hours of operation are 11:00 am to 9:00 pm. Java Road hours of operation are 6:30 am to 2:00 pm. Contractor to coordinate any service outages around square with FPU.
- e. Open excavations cannot be left unprotected overnight. The public must be adequately protected by use of barricades, signage, lighting, etc.
- f. Water for testing to be provided by FPU at no cost to Contractor. FPU will supply a hydrant meter assembly.
- g. Storage & laydown
- h. Video entire project alignment and affected areas prior to construction

6. OTHER WORK ELEMENTS

- a. Service Lines Opposite Side Water Main. Install HDPE casing via HDD or similar trenchless methods, cannot open cut streets for service line installation without Engineer approval (intent is no traverse street cuts for service lines)
- b. Service lines require tracer wire
- c. Huntsville Highway Elk River Bridge Hanger Replacement
- d. Fire Hydrants to be Muller 423
- e. Mulberry Rd alignment
- f. Paving, Sidewalks, & Curbs
 - i. Sidewalks should be replaced "joint-to-joint" wherever practical
 - ii. Finished repairs shall be too neat, saw-cut lines
 - iii. City of Fayetteville street repairs require concrete patch per the details and City standards

7. DISINFECTION (Sheet C8.0 and 33 1300)

- a. Flushing and disinfection plan required.
- b. Provide all equipment, materials, chemicals, labor, and laboratory testing necessary.
- c. Contractor shall submit an "FPU New Line Worksheet" detailing work performed.

8. ADMINISTRATIVE

- a. PDF Initial Submittals, Pay Estimate, O&M
 - i. Paper submission submittals, O&M for Owner's Record
 - ii. PDF pay estimates
 - iii. ShareFile site for large files
- b. Measurement & Payment
 - i. 80/15/5% payment breakdown explanation (80% pipe, embedment, backfill, temp surface restoration; 5% disinfection; 15% cleanup & disposal)
 - ii. Cased pipe payment includes casing and carrier and all accessories
 - iii. Exploratory/investigative work (crew day or portion thereof)
 - iv. ARAP Creek Crossing. All-inclusive to extents as shown on detail. Includes temporary and permanent surface restoration.
 - v. Paving, Sidewalks, & Curbs
 - 1. Permanent paving is a separate pay item for all elements except the ARAP creek crossings
 - 2. Payment is made by the square foot for pavement and sidewalks.
 - 3. Payment is made by the linear foot for curbs
- c. 5% Retainage max
- d. RPR job trailer is required
- e. All work shall be performed in accordance with The Fayetteville Municipal Code. Work shall not be performed in residential areas between the hours of 6:00 p.m. and 7:00 a.m., except in a case of urgent necessity in the interest of public health and safety with FPU permission.

9. PERMITS

- a. ARAP
- b. USACE
- c. CGP/SWPPP
- d. TDOT All work within TDOT rights-of-way shall be in accordance with the TDOT permit and requirements.
- a. City of Fayetteville (street cuts)

10. Known AD#1 Items

- a. Bid schedule item 8, 12-inch water line to be CL350 DIP, not C900 PVC
- b. MMT & Payment 3.2.D.1 delete "& expansion joint repair"
- c. Summary of Work ADD Square Cannot disrupt service to businesses between the hours of 8:00 am to 5:00 pm except for the following restaurants. Honey's hours of operation are 6:30 am to 7:00 pm. Senor Lopez hours of operation are 11:00 am to 9:00 pm. Java Road hours of operation are 6:30 am to 2:00 pm. Contractor to coordinate any service outages around square with FPU.

11. CONTRACTOR QUESTIONS

12. CLOSING (SITE VISIT – OPTIONAL)