

County of El Paso Purchasing Department 800 E. Overland Room 300 El Paso, Texas 79901 (915) 546-2048 / Fax: (915) 546-8180 www.epcounty.com

ADDENDA 3

From: Claudia Parra, Procurement Data Analyst

Date: July 28, 2022

Subject: Bid 22-025 Hillcrest Center Water Improvements Project (Phase 1)

This addendum has been issued to notify vendors of the following questions received:

1. Is there a Geotechnical Report available?

Response: Report is attached (Attachment A) for information purposes only and shall not be considered a part of the Project. Bidders may conduct their own geotechnical investigations as required in order to properly prepare their Bid.

2. Is on-site material expected to be suitable for the "native material backfills" layer called for in keyed note C, detail 171 on plan sheet C5.1?

Response: The Contractor is responsible for testing the on-site material to ensure it is suitable for backfilling in accordance with the Plans and Specifications.

3. Who will pay for testing? Typically, the owner pays for and determines types and frequency of tests. The contractor is usually only required to pay for failed tests.

Response: The Contractor shall be responsible for the construction material tests (i.e. soil compaction, concrete strength/slump, asphalt density, etc.) for the project to confirm conformance with the design Plans and Specifications. The Contractor is required to acquire a third-party testing lab with the Owner's concurrence. Testing and frequency shall be as specified in

the Contract Documents. No separate measurement and payment shall be made for this item, but it shall be included in the total bid under this Contract. Revised Specification 01400 (Section 1.2) and 01410 (Section 1.1) are included (Attachment C and D, respectively).

4. Please confirm that EPWU will provide and install the residential water meters?

Response: El Paso Water will install the water meter device only. The Contractor will be responsible for installing the service connection up to and downstream of the water meter for connection to the property as shown in the Plans and Specifications. Full installation of the service (pie, fittings, meter box, valves, backflow prevention, etc.) is the Contractor's responsibility with exception of only the meter device.

5. Will the owner pay for stored materials?

Response: Yes, the Owner will pay for stored materials.

6. Can a bid item be added for clearing and grubbing? There is a significant amount of clearing and grubbing needed on some of the streets. Will the clearing and grubbing be limited to only what is needed for the pipeline installation?

Response: No separate measurement and payment shall be made for this item, but it shall be included in the total bid under this Contract. Clearing and grubbing is only as required in order to facilitate the water pipeline and service infrastructure as detailed in the Contract.

7. In several areas of the project, it appears that there is either resident's trash or personal property that will be in the way of the area required to install the new waterline. Will the project owner be responsible for ensuring that there is nothing encroaching the waterline installation in the right of way, aside from the clearing and grubbing of bushes and minor grading that needs to be done?

Response: The Contractor shall coordinate with El Paso County if and as required to facilitate the trash or personal property removal at the homeowner's expense prior to the installation of the pipeline. Contractor shall only be responsible for clearing/grubbing/restoration activities as related to the infrastructure improvements for the Project.

8. Can a bid item be added for trash removal where it's needed to install the waterline in the right of way?

Response: No bid item will be added for trash removal. If any trash or personal property is located within the ROW, the homeowner is responsible for removing the property.

9. Can a bid item be added for rough grading? Some areas of the project appear to be native terrain and if rough grading is not performed the elevations of fire hydrants, valve boxes and water meter boxes will be affected?

Response: No bid item will be added for rough grading.

10. Will the owner provide coordinates for pipeline alignments?

Response: Pipeline coordinates will be provided to the Contractor after Notice to Proceed (NTP).

11. The 12" water line on the Northbound shoulder of Zaragoza Road shows to be installed right up against the edge of the right of way. This will conflict with power poles, an AT&T fiber optic cable and multiple private fences and structures. Can this water line be relocated to several feet outside of the power poles?

Response: No, Subsurface Utility Engineering (SUE) was conducted during the design phase (see Attachment B). The Contractor is responsible for protecting all utilities when installing the water line along North Zaragoza Road as per the Plans.

12. Can the East bound lane of Zaragoza Road be closed during construction of the adjacent waterline?

Response: Traffic control is the responsibility of the Contractor as required to accommodate the pipeline installation and safe travel in accordance with Texas Department of Transportation (TxDOT) requirements. Traffic closures would be subject to TxDOT approval and would be responsibility of Contractor to acquire if/as needed.

13. There are several locations where property owners have built structures in the right of way (The most obvious location is the concrete foundation at approximately sta.12+75 on water line C (Thelma Lane)). Who is responsible for resolving these conflicts with the property owners? Will the contractor only need to remove enough of this structure to allow for installation of the water line of will the entire structure have to be removed by the contractor? Will these structures need to be "restored" after the waterline is installed?

Response: El Paso County will be responsible for coordinating with property owners to ensure the property is moved outside of the right-ofway (ROW) at the homeowner's expense. The structures inside the ROW will not need to be restored after the installation of the water pipeline.

14. Who is responsible for surveying property boundaries so the location of the new water meter boxes can be determined?

Response: The Contractor is responsible for field surveying/staking in order to match the design drawings. Property boundaries are shown in order to help determine the location of the water meters. Contractor shall coordinate meter location with Owner/Engineer during construction to field locate meter boxes.

15. Can a bid item be added for curb & gutter removal and replacement?

Response: No separate measurement and payment shall be made for this item, but it shall be included in the total bid under this Contract. The removal and replacement of any curb and gutter shall be considered subsidiary to the pipeline, valving, meters and/or service line installations as required for the Project.

16. Can a bid item be added for sidewalk removal and replacement?

Response: No separate measurement and payment shall be made for this item, but it shall be included in the total bid under this Contract. The removal and replacement of any sidewalk shall be considered subsidiary to the pipeline, valving, master meter, and/or service installations as required for the Project.

17. On Augusta it appears there is a high-pressure gas line running parallel to the roadway that is very close to where the waterline is to be installed and the plans do not reflect this gas line. What will be done if this gas line conflicts with the new waterline installation?

Response: The Contractor must coordinate with any and all utilities prior to installing any pipeline. If a pipeline conflicts with the proposed alignment, the Contractor shall notify the Engineer well in advance of pipeline installation.

18. How far off the existing edge of asphalt is the new water line to be installed, it's very hard to tell on the plans, or is the new waterline to be installed in the asphalt roadway?

Response: The proposed pipeline will be installed predominantly within the shoulder adjacent to the pavement. The pipeline will be installed as per the alignment shown in the Plans.

19. Most of the right of way limits are not apparent, so who is responsible for staking the right of way?

Response: The Contractor is responsible for staking out the ROW.

20. Can a bid item be added for trash removal where it's needed to install the waterline in the right of way?

Response: No bid item will be added for trash removal. If any trash or personal property is located within the ROW, the homeowner is responsible for removing the property.

21. Is there a TXDOT permit in place?

Response: Yes, a TXDOT permit was acquired and the El Paso Water is the holder of the permit.

22. What will be the depth of 2-Sack fill on the asphalt patching on TXDOT R.O.W?

Response: Contractor shall assume minimum 12" thick 2-sack installation within TxDOT ROW for bidding purposes.

23. Who is paying for construction water? County or Contractor?

Response: The Contractor is responsible for water during construction.

24. Who is paying for geotechnical testing? (densities) County or Contractor?

Response: The Contractor shall be responsible for the construction material tests (i.e. soil compaction, concrete strength/slump, asphalt density, etc.) for the project to confirm conformance with the design Plans and Specifications. The Contractor is required to acquire a third-party testing lab with the Owner's concurrence. Testing and frequency shall be as specified in the Contract Documents. No separate measurement and payment shall be made for this item, but it shall be included in the total bid under this Contract. Revised Specification 01400 (Section 1.2) and 01410 (Section 1.1) are included (Attachment C and D, respectively).

25. The 12-Inch Waterline on Zaragoza Street is shown going through some power poles more than likely this will have to be relocated. Who will pay for the relocation costs? County or Contractor?

Response: No power poles shall be relocated. The Contractor is responsible for protecting/temporarily shoring all utilities including the power poles when installing the water line along North Zaragoza Road as per the plans. The waterline is routed between the fronting properties and the power poles. SUE work was completed on the telecom lines and is included for reference in Attachment B.

26. There is no bid item for the removal and replacement of sidewalk, curb and handicap ramps. What bid item should we include these costs?

Response: No separate measurement and payment shall be made for this item, but it shall be included in the total bid under this Contract.

The removal and replacement of any sidewalk shall be considered subsidiary to the pipeline, valving, master meter, and/or service installations as required for the Project.

27. I would like to request an electronic copy of the specifications or any other document associated with this project.

Response: Visit the County website at <u>www.epcounty.com/purchasing/bids</u> to view all current and available information or our electronic bidding system at epcountypurchasing.ionwave.net.

28. Sheet C4.12 Profile on Water Line I STA 15+00 to 20+76.41 indicates 12-Inch pipe on profile but on plan it calls for 8-Inch please clarify?

Response: Line I STA 15+00 to 20+76.41 shall be 8-inch PVC.

29. Sheet C4.13 Profile on Water Line J from STA 9+00 to 12+50 profile calls for 8-inch pipe, plan calls for 12-In please clarify?

Response: Line J STA 9+00 to 12+50 shall be 12-inch PVC.

30. Is there an estimated cost for this work?

Response: The range of the project is between \$2,500,000 to \$3,000,000.

31. Would you please post the Pre-Bid Attendees from the meeting yesterday?

Response: Visit the County website at www.epcounty.com/purchasing/bids.

32. Do you know where we are connecting the electricity for this Flow meter?

Response: This project calls for a master meter that does not require electricity.

33. We are bidding on the Hillcrest Center Water Improvements Project (Phase 1). Upon review of the construction plans and the specification, we noticed a discrepancy that needs to be addressed. Detail 179 on Sheet 24 shows a 12 inches thick two sac slurry under the new paving, but Bid item 5, which references this type of work, does not mention to include the 2-sac slurry as part of the unit price. If not clarified, all contractors will bid on the project without the 2-sac slurry and come back with a change order in the range of \$260 K to \$300K.

Response: Section 01025 Measurement and Payment was revised to include the 2-Sac or flowable fill in Section 4.6. Refer to Attachment E for the revised Specification 01025.

34. The plans show two details for the removal and replacement of the Asphalt. One detail shows 8 Inches of Base and 18" subgrade preparation. The other detail shows 12" of 2-Sack flowable fill. Please clarify what is to be used the first or the second detail.

Response: The detail that references the 2-Sack Flowable fill shall be used for pavement within the El Paso City Limits (the intersection of Augusta Dr. and Bernard Dr; and along Augusta Dr.). The other detail shall be for the remaining section of pavement replacement.

35. Can you clarify what is expected from the County with regards to fire hydrants?

Response: Contractor shall refer to Fire Hydrant details as included in the Plans. If there is no sidewalk and/or curb and gutter, Contractor shall field located and install 2 bollards in accordance with Attachment F (Bollards Detail).

The following is a recap of the pre-bid conference held on Thursday, June 30, 2022:

1. Is there a project estimate?

Response: No response was provided as vendor informed that they would submit as a question. See question #30 for official response.

2. As far as the TXDOT Permit, is there one in place and who is the holder for that?

Response: Yes, there is one and El Paso Water is the holder. See question # 21 for official response.

3. Will Geotech Reports be made available for the project?

Response: A report will be provided for information purposes only but not for contract condition purposes. See question # 1 for official response.

4. Is the County paying for the density testing?

Response: It will be part of the contractor's responsibility. See question # 3 and #24 for official response.

5. Is Geotech going to be all part of the contractor's responsibility?

Response: It will be clarified later in the Addenda to make sure that it is clear. See question # 1 for official response.

6. In the Zaragoza location, there is a tight space where it shows the line between some light poles and the rock wall fence. It is about 2 feet wide. Are the contractors responsible for the relocation of the poles?

Response: Yes, that is based on direction and the contractor will be required to protect and place and or restore to original or better condition any disturbed areas. See question # 11 for official response.

7. There are also some trailer homes on the line, are they going to be removed prior?

Response: The right of way has been coordinated, all the lines are on right of way. Encroaching or intruding facilities that are in the way of the lines will be moved to put the lines in. See question # 7 for official response.

8. What about electrical lines on the line or that need to be moved?

Response: If the contractor feels that any electrical lines need to be moved, they will be required to submit their presentation and reasoning for this prior to approval and presented to El Paso Electric. See note # 5 of the Notes from Pre-bid Meeting.

9. There is a AT&T line on top of the alinement, what about those?

Response: The area was checked, via SUE but will be clarified during the Addenda. See question # 11 for official response.

10. How are bids being submitted? And then is the County doing a web opening?

Response: Submission may be electronic or hardcopy. Electronic responses are to be submitted through epcountypurchasing.ionwave.net. Hardcopies must be submitted to the Purchasing Department Office, 800 East Overland, Rm. 300, El Paso, Texas 79901. Yes, the opening will be done through the YouTube channel. The YouTube channel is identified in the first page of the bid packet.

Notes from Pre-Bid Meeting (May 25, 2022):

- 1. Owner of the project is the County of El Paso, Public Works Department.
- 2. Funding Agencies for this project are the EPA in partnership of North American Development Bank (NAD Bank) alone with United States Department of Agriculture (USDA).

- 3. Engineer for the project is Moreno Cardenas, Inc. and Troy Svede, P.E. as Project Engineer.
- 4. The Hillcrest Estates is being considered as a future project, (Phase II).
- 5. If the contractor feels that any electrical lines need to be moved, they will be required to submit their presentation and reasoning for this prior to approval and presented to El Paso Electric.