



Pleasanton Road Water Main Replacement at Hume Road
Solicitation Number: CO-00251
Job No.: 18-4004

ADDENDUM 2
February 20, 2019

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

RESPONSES TO QUESTIONS

1. When is the anticipated award date?

This project is anticipated to be considered for award at the SAWS board meeting on April 2, 2019.

2. When is the anticipated Notice to Proceed date?

Notice to proceed is anticipated in June 2019.

3. Please identify where the 12" temporary water bypass will be used at? Is the purpose of this item (54) to have an established quantity and price in place if needed? Will the 320 LF quantity be adjusted up or down based upon the actual field conditions?

The locations of the 12-inch temporary water bypass shall be determined in the field by inspections. Yes, the purpose of this item (54) is to have an established quantity and price in place. The 320 LF quantity may need to be adjusted due to field conditions.

4. The job location has a lot of sandstone out cropping's. Will SAWS add a bid item for rock excavation per LF?

No, a bid item will not be added to pay for rock excavation. All soils shall be considered unclassified, and no additional payments will be granted for sandstone rock.

5. Will SAWS increase the number of days from 365 to 400 due to the soils and the magnitude of work?

The contract duration has been reviewed and will remain at 365 days. It was previously advertised with a 270 day duration which was increased to 365.

6. Is 2" PVC casing acceptable for the long water services being bored?

The 2" PVC casing is acceptable for the ¾" long services.

7. Our experience in digging in this type of material (blow sand) and our proposed alignment in such close proximity to the existing main is that it will continually blow out during construction. Will bid Item No. 51 "Main breaks" be utilized to pay for the repairs if this occurs?

Yes, Item No. 51 "Water Main Breaks" will be used to pay for the repairs.

8. What are the pay limits for items 55 & 56 Cellulose Fiber Mulch Seeding?

The pay limits for items 55 & 56 Cellulose Fiber Mulch Seeding can be referenced in the plans. Please reference plan sheets 8-11.

- 9. Will SAWS furnish the water required to establish this vegetation? If no, will SAWS add a bid item per TxDOT spec for watering? It will require a large volume of water to establish vegetation in this loose sand. SAWS will make water available in order to re-establish vegetation. The contractor will be required to follow the procedures outlined in SAWS standard specification 906 Water Use Accountability.**
- 10. There are existing brick mailboxes along the ROW. Will SAWS separate bid item 20 to allow a separate pay item for the brick mailboxes?**
Bid Item 20 shall remain for the installation, removal, temporarily relocating or replacement of mailbox assemblies.
- 11. Will a message board be required on Pleasanton Road? If yes, will SAWS add a pay item for it?**
It is not anticipated a message board will be required on Pleasanton Road. Please reference general TCP Note 3 on page 53. No, SAWS will not add a pay item for it. If required, then this will be paid under line item Preparation of ROW.
- 12. Was AT&T or other phone providers contacted during the design and do plans accurately reflect their locations?**
Yes, utility coordination was completed during design. To the best of our knowledge the locations of the underground utilities are reflected accurately in the plans. The Contractor is responsible for verifying locations of existing utilities.
- 13. Are there existing Fiber Optic lines within the ROW that will be crossed with proposed SAWS work? If yes, are they accurately shown on the plans?**
The Fiber Optic lines are adjacent to the ROW. With the information we have, the placement of the water line does not conflict with these lines. The Contractor is responsible for verifying the location of and protecting any underground utilities during construction.
- 14. There is not enough working room on Pleasanton Road to install new work and maintain existing water lines from station 11+00 thru 36+00. Can Pleasanton Road be shut down to thru traffic (daylight hours) during this portion of construction?**
Please reference pages 53-63 for the traffic control plans for this project. Contractor is responsible for establishing and maintaining Traffic Control Plans. Any shutdowns must be coordinated and approved by SAWS.
- 15. Will flowable fill be used for secondary backfill on all street crossings?**
Please reference sheet 51 note that states, "Initial and secondary backfill material shall adhere to SAWS and CoSA standards."
- 16. The "Summary of Quantities" (sheet 5 of 63) references sheet 45A which contains information on the fencing, mailboxes, temporary bypass, water main break/leak repairs, etc. is not present in the plans document? Will this page be released or added to the project plans.**
Note on Summary Quantity Sheet states "45A column is not a sheet specific column just Lump Sum quantity".
- 17. When is the estimated start date for this project?**
Notice to Proceed is anticipated in June 2019.
- 18. When is this job expected to be awarded**
This project is anticipated to be considered for award at the SAWS board meeting on April 2, 2019.
- 19. Is this a Federally Funded Project?**
This project will be funded by Texas Water Development Board.
- 20. What is the percentage of applicable retainage?**
Retainage on this project will be 5%.
- 21. Can an excel version of the bid tab be supplied?**
No, a pdf version of the bid tab can be found in the Contract Documents.

22. Are there any known contaminated soils/liquids present?

Please reference the geotechnical report.

23. Will SAWS consider extending the number of calendar days until substantial completion?

a. Can a project schedule, if available, be provided?

The contract duration has been reviewed and will remain at 365 days. It was previously advertised with a 270 day duration which was increased to 365. No, the contractor shall provide a project schedule.

24. Can a pay item be provided for the boring of services? Additional note 11 on sheet 2 states that boring subsidiary to item 824, but this will skew the unit price significantly and could potentially leave the contractor liable if a boring subcontractor is utilized.

No, Boring will be subsidiary to item 824 as stated in note 11 on sheet 2.

25. The Prep of ROW percentage of 5% will not be sufficient for the sheer amount of subsidiary work applicable to this project. Can SAWS reevaluate this project in reference to said concern and provide additional pay items for what is considered subsidiary?

The figure for ROW Prep shall be used to cover all items listed in SAWS standard specification 101 Preparation of Right-Of-Way. No additional pay items will be included for this task.

26. What permits, if any, are required for this project?

A tree permit will be required for this project.

27. Can a pay item for pole bracing be provided?

No, pole bracing is referenced as an NSPI item.

28. Additional note 3 on sheet 2 states the following:

a. "Contractor shall protect and/or repair (if damaged) any existing water/sewer service laterals and irrigation shown or not shown (NSPI)."

b. Can this clause be reworded to negate contractor liability for unforeseen conditions despite contractor's due diligence and good faith effort?

Contractor shall be responsible for any occurred damages associated with performed work.

29. Is it the intent for the contractor to construct driveways in half widths to be compliant with additional note 4 on sheet 2?

The contractor must construct the driveways so that vehicular access for emergency access is maintained at all times. It is the contractor's prerogative on how access is maintained.

30. There are multiple items listed as NSPI in the general notes that also have related bid items in the proposal. Please advise.

The items listed as NSPI shall remain NSPI. If there is a bid item related to the NSPI items, please bid accordingly.

31. Can SAWS provide a location for material/equipment storage/staging? The general notes suggest that the project ROW is not to be used for this application.

The contractor will be responsible for any staging/storage locations, if needed.

32. Can a SWPPP plan be provided?

SWPPP shall be provided by the contractor.

33. Traffic control note 4 on sheet 4 states that two way traffic must be maintained at all times and if this cannot be achieved, then two certified peace officers must be required to assist with traffic control. For the purpose of this project, it seems as though that peace officers will be required more often than not and it is a NSPI. Can a pay item be provided for off duty officers?

No, a pay item will not be provided for off duty officers. In the event two way traffic cannot be maintained, peace officers will be required to assist with traffic control.

- 34. Can SAWS provide plan sheets for the temporary water line being paid under item 3100-12" Temporary Bypass?**
The 12-inch temporary water bypass is included in the generalized item summary. The locations of the 12-inch temporary water bypass shall be determined in the field by inspections.
- 35. Can a pay item be provided for carrier pipe/encasement for all service bores?**
Carrier pipe and encasement for all required service bores shall be included and subsidiary to SAWS item 824.
- 36. Is there a designated lay down area?**
The contractor will be responsible for any staging/storage locations, if needed.
- 37. Is there any requirement to grout of flowable fill the abandoned waterlines?**
The majority of mains are small diameter, therefore, there is not a requirement to grout abandoned waterlines with flowable fill.
- 38. From Sta 168+00 to Sta 230+00 how much construction easement is there and is remove and replace of the fence subsidiary to the pipe?**
All utility easements shown in plans are existing. Yes, removal and replacement of the fence is subsidiary to the pipe.
- 39. Sheet 4 under traffic control section, note 4 contradicts note 2. Please clarify if certified flaggers can be used if two way traffic cannot be maintained.**
If two-way traffic cannot be maintained, peace officers must be used. Flaggers may be used in conjunction with peace officers.
- 40. There is a note that states waterline under protected trees shall not be installed by boring under trees? How is waterline to be installed at these locations?**
Contractor shall construct waterline in under protected trees in accordance to the tree preservation plan detail 1.2 on page 63.
- 41. Are engineered plans for Traffic, SWPPP and Trench required?**
Yes, engineered plans for Traffic, SWPP and Trench are required.
- 42. Are there any salvage requirements**
Line item 101 preparation of ROW states "All "salvageable" material will remain the property of SAWS and will be stored at the site as directed by the Inspector".
- 43. Have all easements been acquired?**
All utility easements shown in plans are existing.
- 44. Are TxDOT permits required? If so, have they been acquired?**
TxDOT permits are not required for this project.
- 45. What is the anticipated start date?**
Notice to Proceed is anticipated in June 2019.
- 46. Will construction water be provided? Is it at cost to Contractor?**
SAWS will make water available for construction purposes. The contractor will be required to follow the procedures outlined in SAWS standard specification 96 Waterline Use Accountability.

CLARIFICATION

SAWS has posted lists of DBE-certified firms to the project webpage for informational purposes only. The firms found in the lists simply meet the requirements for counting toward DBE participation, and are not pre-qualified or endorsed by SAWS. Respondents are by no means limited to the firms in the lists when performing outreach, and can reach out to local publications, trade organizations, bidding website, and chambers of commerce to find additional sources of subcontractors and suppliers.

END OF ADDENDUM

This Addendum, including these five (5) pages, is five (5) pages with attachments in its entirety.



Ernest T. Maestas, P.E.
Maestas and Associates, LLC