



Highland Estates 24 in. Oversize Approach Water Main (12 in. Required)

Solicitation Number: CO-00069

Job No.: 14-1178

ADDENDUM 1

July 7, 2016

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.

CHANGES TO THE SPECIFICATIONS

1. Supplemental Conditions, remove Section 5.15, Construction Stakes, in its entirety and add the following:

The Consultant will provide construction staking and cut sheets.

CHANGES TO THE PLANS

1. Plan Sheets 2, 3, 4 and 5 – Remove Note “Contractor to coordinate any revisions to the traffic control plan with the TxDOT Inspector. All fees, permits, and costs to be paid by the contractor for revisions to the plans.”

CLARIFICATIONS

- 1.

RESPONSES TO QUESTIONS

1. **It is my understanding that the Sitework contract for the Highland Estates Subdivision will have the ROW cut to proposed and the streets asphalt paved prior to the installation of the 24” main. Please confirm and provide an anticipated schedule of the completion of Highland Estates street.**

The streets will have base and seal coat in place, and parkways will be cut to grade and cleared prior to SAWS Issuing the Notice to Proceed (NTP) to the Contractor. Asphalt will be placed after the 24” main is installed.

2. **It appears that several street crossings will be required on Highland Estates. One near the intersection of Borgfeld at the island, another at Aubrey Point and two at the cul-de-sac. Please identify any and all anticipated locations and requirements of the street restoration for Highland Estates street.**

Street restoration (asphalt pavement) will be performed by the Developer once the water main is in place. The Contractor, will be responsible, however, for Compact and backfill testing.

3. **The plans show the 24” main to be installed outside the ROW for the majority of the run on Highland Estates. Since the ROW will be cut prior to this contract, that will leave the main to be installed in the**

centerline of a rock wall in many cases (reference street section). This may require the need to import fill and level up the wall as high as 10' in some areas and export the fill when complete. Can you add a bid item for this additional work?

No, SAWS will not add a bit item. The main alignment within the first 500 LF of Highland Crest is about 36 feet from the right-of-way and shouldn't conflict with any rock walls. The rest of the main in Highland Crest is located at the right of way line but the 10-ft electric, gas, telephone and CA TV easement within the lots will be cleared before the water main project starts.

Same issue as above, can you add a clearing bid item as additional trees may need to be remove for the 24" installation?

Trees will be cleared by the Developer for CPS installation prior SAWS issuing the NTP to the Contractor.

4. The 24" main profiles on Highland Estates maybe misleading as to the actual depths of the pipe installation. The profile shows a depth from street level, however the main will be installed on the high side of the street outside the ROW and will be as deep as 20' in many areas. Please confirm the anticipated depths of installation should be taken from natural ground elevations and not street elevations.

The parkways and utility easements will be cut to final grade prior to SAWS issuing the NTP to the Contractor.

5. The proposed 24" main installation on Borgfeld road is shown to be between the edge of the newly installed road and the existing power poles, while avoiding the gas main that runs parallel. Because of the hard nature of the rock on this run, rock sawing would not be likely due to the potentially dangerous damage to the gas main. Is it possible to realign the main to avoid these hazardous?

Several main locations were considered during design. The location shown on the plans appears to be the best location. Rock sawing does not appear to be the best excavation method. Contractors contacted on constructability issues feel that hoe ramming is the most feasible excavation method.

If realignment is not possible, can you add a bid item for the pavement restoration of 1 to 2 lanes of Borgfeld road?

Since SAWS will not be realigning the water main, pavement restoration in Borgfeld Road is not anticipated. If conditions warrant, it will be addressed.

Same issue as above, could you please add a bid item for traffic control and include a traffic control plan in the documents for Borgfeld Road?

#4 of the Quotes page (530.1) addresses the traffic control plan. The Contractor will submit a Traffic Control Plan to SAWS as part of his proposed construction plan.

6. A note on the plans refer to TXDOT inspection. Please confirm.
Disregard TxDOT construction note. Reference #1 Changes to Plan within this Addendum.
7. Reference the note on the plans that states that the contractor is to pay for the removal and relocation of the CPS Energy poles? Are these newly placed poles going to be relocated?
The CPS Energy poles will not be removed or relocated. However, the Contractor should provide an allowance within his bid for shoring/bracing of poles as he thinks necessary.

8. If the poles will not be relocated and will need to be shored, could you add a bid item for these cost as a force account? CPS prices to shore poles vary and more than likely will not price out until after the project has been bid.

Contractor should provide an allowance for shoring/bracing if he feels that it is necessary.

9. Is the project Sales-Tax Exempt?

No this is not a tax exempt project.

10. Who will pay for compaction testing and staking/ cutsheets?

Contractor to provide compaction testing through a qualified geotechnical firm. The Engineer will provide construction staking and cut sheets as required. Please see #1 Changes to the Specifications within this Addendum.

11. Can we submit our proposal on our own bid form (using the same bid items and format)? If not, please provide the excel bid form.

No, Bidders must use the Bid Proposal forms provided in the Contract Documents, which includes page BP-1 (Bid Proposal), the Quotes sheet and the Proposal Certification sheet.



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END OF ADDENDUM