

July 25, 2019
BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
Y20-102-RM / Addendum No. 1
STORMWATER PIPE VIDEO INSPECTION, CLEANING, SEALING AND RELATED
SERVICES
BID OPENING DATE: August 8, 2019

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to, and shall take precedence over, the original documents. Underlining indicates additions, deletions are indicated by ~~strikethrough~~.

A. The bid opening date remains August 8, 2019.

B. **The following are questions/responses/clarifications:**

This addendum includes clarifications, corrections, additions, deletions, and revisions that take precedence over the original bid documents. Below is a list of the information contained herein.:

1. New items have been added to this contract, cleaning of sediments, debris, and vegetation from box culverts. Typically the County describes each pay item, but there doesn't seem to be a description for these items. There are items which are light, medium, and heavy. I assume that will be classified as storm drain cleaning is defined? <10%, 10-29%, >29% is this correct?

Response: Yes, correct

2. Besides light, medium, and heavy, these items are also broken into size based on square feet, up to 30sf, 31-40 sf, 41-50 sf, 51-72 sf. Please describe the meaning of this break down, as it is not common since the unit of measure is LF. Most municipalities base box culvert cleaning on a per cubic foot or yard of debris removed line items. The length, width, and height of debris are measured before the cleaning operation begin and agreed upon and it's then billed based on the volume calculation. Would the County consider switching to a version of this unit of measure to avoid the complication of the 15 separate bid line items? As it stands, heavy is classified as more than 30% debris. If there are box culverts which are very dirty, 60-80% full, the volume of debris is considerably more, more than double.

Response: Culverts up to 30 SF at the opening are one price, culverts from 31-40 SF at the opening are one price, culverts from 41-50 SF at the opening are one price, and culverts from 51-72 SF at the opening are one price. The bid unit price will be by LF.

3. Box culvert cleaning is a new item to this contract and is very specialized work. Is there any sort of minimum qualification required to perform this work? A minimum footage or volume of debris removed?

Response: No

C. All other terms and conditions of the IFB remain the same.

The Bidder/Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid or proposal.

Receipt acknowledged by:

Authorized Signature

Date Signed

Title

Name of Firm