

## ADDENDUM NO. #1

**Project:** Shellfish/South Slope Water Main and PRV Improvement  
**Addendum Issue Date:** April 15, 2016  
**Bid Date:** April 21, 2016 @ 2:00 PM (Thursday)  
**Previous Addenda Issued:** None  
**Issued By:** Carey Meyer  
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Bidders must acknowledge receipt of this addendum prior to the date set for bid opening by one of the following methods:

- (1) By acknowledging receipt of this addendum in the bid submitted (**use addendum acknowledgement form provided in bid documents**).
- (2) By facsimile (fax) or email which will need to include a reference to the project and each of the addendum numbers.

The bid documents require acknowledgement individually of all addenda to the drawings and/or specifications. This is a mandatory requirement and any bid received without acknowledgment of receipt of addenda may cause the bid to be considered non-responsive.

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**ITEM 1** – Why is the total F&I Water Main bid item quantities (Bid Items #12 and 13) 400 feet less than the trench and backfill bid item?

Contractor shall manually adjust the bid schedule and change the quantity for Trench Excavation/Native Backfill from 2313 LF to 2713 LF.

**ITEM 2** – The specifications indicate that Type II and III gravel will be paid for by truck count or in-place quantities. Which one?

Due to the relatively small quantities, imported gravel will be measured and paid for by truck count.

**ITEM 3** – Sheet C1.1 provides no direction as to the type of material to be used in backfilling the excavation around the PRV. What material is required and how will it be paid?

The PRV excavation shall be backfilled with native excavated material, unless directed differently by the Engineer. If the Engineer determines that the native material is not usable and directs the excavation to be backfilled with imported gravel, payment for furnishing and installing imported gravel (Type II) will be measured and paid for by truck count (Bid Item 7). Payment for disposal of unusable material will be paid for under Bid Item 6.

**ITEM 4** – Do you want the fire hydrant (Sta. 11+22.72) installed even though there is limited maintenance access?

Yes.

**ITEM 5** – Will clearing be required over the entire length of the water main installation?

The purpose of the project is to install a water main and a PRV station. The Contractor is required to clear only that portion of the right-of-way needed to install the required improvements.

**ITEM 6** – Will pipe bedding be required to be installed on all water main?

All water main shall be backfilled with native excavated material, unless directed differently by the Engineer. If the Engineer determines that excavated material is not suitable for bedding the pipe, the Contractor will be directed to furnish and install pipe bedding. Measurement of pipe bedding will be by truck count. Payment for pipe bedding will be made under Bid Item 9; payment for disposal of unusable material will be made utilizing Bid Item 6.

**ITEM 7** – The plans are vague regarding the use of copper pipe within the PRV station. Note 1, Sheet C1.2 references the use of Viega, but does not clarify sizes allowed. Can I assume I can use this system for pipes 3” and below?

All pipe 3” diameter and greater within the vault shall be ductile iron. All pipe 2” diameter and less shall be schedule 80 copper. Viega Propress fittings can be used on the copper pipe connections.

**ITEM 8** – What, if any, protection from dissimilar metals (electrolysis) is required?

None.