



Engineering Division

TOWN OF ARLINGTON  
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## Bid 21-18 Fessenden Road Sewer Construction Project

### Addendum #1 Summary of Additional Information

1. Based on historic records and information from existing sewer profiles in the nearby streets, the Arlington Engineering Division anticipates the presence of boulders and/or ledge. As such, the following item has been added to the contract.

ITEM	ESTIMATED QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT
13	25 CY	TRENCH ROCK EXCAVATION	\$	\$

#### Item 13: Trench Rock Excavation

##### 13.1 Description:

Trench Rock Excavation shall be measured by the cubic yard (CY). This item shall include all rock excavation necessary to lay the pipe at the grade specified. Such excavation shall extend to a point at least six (6) inches around the outside diameter of the pipe. The amount paid under this item shall include all mechanical means to excavate rock, blasting, and any other work necessary to remove the rock. Before the sewer pipe is laid, the bottom of trench shall be backfilled and compacted with suitable material that is required for pipe bedding.

##### 13.2 Method of Measurement and Basis of Payment

Trench Rock Excavation will be paid for at the Contract unit price per cubic yard, which shall be full compensation for all costs for excavating, hauling and disposal of clean, unsuitable or surplus excavated material. Excavation Material that is suitable for reuse as directed by the Engineer will be re handled, placed, compacted and graded at no additional cost.

For purposes of payment, boulders at least one (1) cubic yard in volume shall be considered as Rock Excavation. Boulders less than one (1) cubic yard shall be considered unclassified earth excavation. Trench rock excavation shall also include monolithic concrete or reinforced concrete and stone structures greater than one (1) cubic yard.

2. The following sections have been added/updated on the contract documents to reflect the addition of Trench Rock Excavation to the contract as noted in Item #1

- Page 13 – Updated Bid Sheet
- Page 51 – Item 13. Trench Rock Excavation Specifications