



**Town of Brooklyn
Ennis Road Drainage Improvement Project**

ADDENDUM #3

October 12, 2018

1. Question: *Will Rock excavation be bid in a unit price fashion? or to be included in the lump sum bid price?*

Answer: We know that trench rock *will* be encountered based on the borings. The borings were undertaken in large part so that contractors could quantify the rock that needs to be excavated and account for it in their bids. Contractors should provide a lump sum price for completion of the project which includes an assumed quantity of rock excavation which they provide in their bid. They should also provide a unit price per CY for rock excavation above or below the estimated quantity. If the bidder desires, they can provide separate prices for blasting the rock versus hammering. If it's less than they estimated, the town gets an appropriate credit. If it's over the estimated quantity, the town pays for the extra at the unit price. The yardage would be based on the trench detail provided on the plans (pipe diameter + 12" for the width of payment limits).

2. Question: *Will the road be able to be closed to through traffic for the duration of the project, if so is There a specific signage/ detour plan the contractor shall install?*

Answer: We expect road closure will be permitted at least for the duration of the 48 "pipe install however road closure for longer duration will be dependent on the contractors proposed schedule.

3. Question: *Is a pre-blast survey required?*

Answer: There is no specific requirement for a pre-blast survey, however it may be prudent for the contractor's own liability protection. Please note that blasting permits are typically issued by the fire marshal and they may require a pre-blast survey as a condition of issuing a permit. It may also be something the contractor should discuss with their insurance provider. Please also note that part of the approval conditions on this project (Construction Note #12 on the plans) by the town is that no blasting would be allowed for rock excavation without the approval of the town.

4. Question: *if trench rock is paid for by CY price does that include replacement material?*

Answer: This is being bid as a lump sum job, and as noted in the contract agreement, the contractor is to furnish all materials necessary for completion of the job.

End of Addendum #3