



Regional Municipality of Durham

Bid Opportunity: T-1038-2019 - Scugog Depot expansion and emergency generator, Scugog

Closing Date: Thursday, October 17, 2019 2:00 PM

Addendum number 4 – October 11, 2019

This addendum will form a part of the bid documents for the above-noted bid and shall be read in conjunction therewith. This addendum will take precedence over all requirements of the original bid documents and any addenda issued previously.

Bidders shall acknowledge receipt of this addendum with their electronic bid submission on the declaration page in the bidding system.

Attachments

S001-14-02_T-1038-2019_Locates_2019-10-11 – Underground Locates

Drawing

Drawing 02 M21-01-01, Delete the following statement.

“Contractor to **arrange** with utility company to replace existing meter with new meter suitable for new gas load”

Addendum #3

Delete Answer 3 and replace with the following;

The Region of Durham will Co-ordinate with Enbridge for the gas supply up to and including the meter. Contractor must provide meter connection as indicated on drawing 02-M21-01-01.

Addendum 4

Question 1:

Drawing 02-E10-00-01, single line diagram, shows the new feeder for the storage building being terminated inside the storage building. Note 8 on drawing 02-E01-00-01, "provide new power feeder cable from new electrical room to new power hand hole for the existing storage building. schedule with owner for the power supply cut-over. allow after hour work, no interruption to storage building operation during construction." Please clarify if we are to make a termination inside the new storage building or inside the new hand hole.

Answer 1:

Refer to the underground locates drawing attached as part of this addendum. Contractor must also complete their own locates as per the specifications. New cable must be spliced to the existing cable inside the new hand hole c/w water-tight splice kit.

Question 2:

Are there spare conduits inside the duct bank from the existing hydro pole to the storage building, if so what size?

Answer 2:

No spare conduit identified at the time of the site survey.

Question 3:

Please indicate required special backfill requirements (i.e. materials/depths) for reinstating paved areas that are disturbed below their sub-base.

Answer 3:

Areas disturbed below subbase, engineered fill can be used as backfill. Site reinstatement to match pavement structure as detailed on drawing 02-C00-00-01.

Addendum 4

Question 4:

Does detail "Class B Trench detail" on drawing 02-C20-00-01 U-fill apply to anywhere the ground under the pavement subbase is disturbed?

Answer 4:

This only applies to utilities that are exposed or installed.

Question 5:

Does detail "Class B Trench detail" on drawing 02-C20-00-01 U-fill apply to perimeter of the building?

Answer 5:

Yes

Question 6:

Does detail "Class B Trench detail" on drawing 02-C20-00-01 U-fill apply to area around/above water holding tanks?

Answer 6:

Yes

Question 7:

Does detail "Class B Trench detail" on drawing 02-C20-00-01 U-fill apply to gas main?

Answer 7:

Yes

Addendum 4

Question 8:

Does detail "Class B Trench detail" on drawing 02-C20-00-01 U-fill apply to electrical duct banks?

Answer 8:

Refer to detail on drawing 02-E09-00-01 for electrical duct bank detail.

Question 9:

If u-fill detail on drawing 02-C20-00-01 applies to non-trench areas that are disturbed, please indicate required depth of u-fill placement.

Answer 9:

Within the road ROW, U-fill to substitute what otherwise would be native material. Depth will vary and based on distance from top of granular material of utility to underside of pavement structure.

Question 10:

Answer 10: in Addendum#2 is not cleared. Refer to section 33 37 00 mentioned the detail material of tank. We need to know the structural detail like footing thickness, Will it be installed inside concrete chamber or it will buried by soil. . We need this info to quote correctly

Answer 10:

Anti-buoyancy pads to be designed by a Professional Engineer. Footings below the pads are to be determined based on the design. Tanks and pads are to be backfilled with Engineered fill up to the underside of the pavement structure.

Addendum 4

Question 11:

We do not find duct bank section detail. Only We can see Hydro chamber. We need to know what will be the size of individual duct bank to emphasize the concrete quantity.

Answer 11:

Please refer to drawing 02-E09-00-01 for duct bank details.

Question 12:

Please confirm if this contractor is to complete fill the ATF, EO, DEO, GR, GO and MO drums/tanks, and if so, specified the grade?

Answer 12:

No. The Region will supply all fluids for testing, commissioning and operations.

End of addendum