

August 27, 2020

Project #1716 – Terra Nova National Park Utility Systems Recapitalization – Phase 2

Addendum #2 – Answers to Questions #1

1. What permits are going to be required & where will these be available to obtain?

Answer: Permits required include but are not limited to signing the BIA, any electrical permitting requirements when crossing below any NL Power Lines, permission from communication utilities, proper environmental permits and approvals for any waste disposal or quarry work.

2. There is Asbestos pipe to be remove but the plans do not show the lengths or quantity. Can you give a quantity?

Answer: The extent of the existing AC pipe is not clear. It can also be abandoned in place depending on whether or not it is within the limits of the new work. For these reasons, an exact length cannot be given. However, it can be assumed that any existing watermain 100mm (4") or greater, or any existing sanitary sewer mains, are AC pipe unless otherwise noted on the drawings.

Please see added [Section 02 82 00 – Asbestos Abatement – Minimum Precautions](#)

3. There are PCA Standard Fire Hose Box signs required. Can you supply a Name for whom can supply these?

Answer: Pattison Sign Group is who the Parks Canada field unit uses. However, they can be done by others. PCA can provide a sign template to the awarded contractor to source locally.

4. There is no detail provided for the RV Filling station to go at Malady Head campground. Are additional drawings or information available?

Answer: The RV Filling station design was updated. See attached drawing DW08.

5. There is no description of the RV Filling Station unit price item in Section 01 29 00. With the standpipe being included in another item, what is left to be included in this item?

Answer: The standpipe in the location of the RV Filling Station was removed and replaced with a more appropriate design. See attached drawing DW08. Description was added to unit price section of Section 01 29 00.

6. In under which price table item are we intended to include Mobilization and Demobilization?

Answer: Lump Sum Item - General Contract Requirements

7. There are a total of 10 "Sanitary Service Lateral Pipe Connections (for Building)" in the unit price table and it shows a total of 11 Building Connections. Where do we include the extra connection?

Answer: Please provide a unit price based on the quantity listed on the unit price table, if more, or less sanitary services are required, they will be paid under the unit price based on the total amount installed.

8. Where is drawing CS06 which is referenced on drawing CS01?

Answer: Ignore CS06. This reference was from a previous iteration of the drawing package. Please disregard this reference.

9. In under which price table item do we include the electrical for the future water reservoir referenced on drawing E01?

Answer: Lump Sum Item - General Contract Requirements

10. What Thickness & Materials are required for the Gravel Driveway Restoration?

Answer: 100mm Class A or to match existing. Allow for 100mm thick Class A.

11. Where are the gravel driveways locations for restoration? No locations are labelled as such on the drawings.

Answer: It will be used to cover materials for the campsite entrances, driveways, etc as per the direction of the Departmental Representative. Please provide a unit price based on the quantity listed on the unit price table, if more, or less is required, it will be paid under the unit price for the total amount used.

12. Are concrete thrust blocks required for all bends?

Answer: No, not bends less than 22.5 degrees and/or less than 100mm diameter. However, where thrust blocks are not used, there shall be no joints, or joints shall be restrained within 1m of the bend or within 4m of a dead end.

Also allow for thrust blocks on the back sides of any fire hydrants or hydrant tees.

13. Are drains required for all Air Release Chambers? If so, where are they to be daylighted, and what size is required as it is not shown on drawings?

Answer: Yes, they will be daylighted to closest location which provides positive drainage at a minimum of 1% grade. Pipe shall be 100mm (4") DR-35 PVC or approved equal. Length to daylight shall be determined in the field with the Departmental Representative.

14. Price table shows 43 Manholes but can only locate 39 on the drawings. Are 43 required?

Answer: Please provide a unit price based on the quantity listed on the unit price table, if any additional units/items are required they will be installed under the unit price. If only 39 manholes are required (or less), that is all that will be installed and paid for based on the unit price per installed manhole.

15. Price table shows 5 air release valves and chambers but can only locate 4 on the drawings. Are 5 required?

Answer: Please provide a unit price based on the quantity listed on the unit price table, if any additional items are required, they will be carried out under the unit price. Should only 4 air release valves be required Parks shall only pay for 4 based on the unit prices.

