

September 1, 2020

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

### Addendum #2 – Answers to Questions #2 (Update)

1. Drawing CS01 (Sanitary Sewer Overall Site Plan) refers to Drawing CS06 which is not included in the Tender Drawings. Is Sanitary Sewer Servicing being provided to the Kitchen Shelter in Loop H and Building 38?

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

2. Do Chain Link Fencing have to be removed and replaced in this Contract at the existing Water Treatment Plant or is this item of work included in the previous Contract which is ongoing?

**Answer:** Yes, however it will be new fence that can be rolled back, posts removed, then re-installed once the work is complete. Please allow for this under the lump Sum of General Contract Requirements.

3. What is the payment method for the installation of the 2 u/g electrical conduits between the existing water tank and treatment building?

**Answer:** Lump Sum Items – General Contract Requirements

4. What is the Height and type of Frame & Cover for the 600mm HDPE Fire Box Infiltration Chamber on Drawing DW01?

**Answer:** Standard Frame and Cover, capable of fitting above 600mm vertical HDPE pipe. Drawings were updated to indicate.

5. What is the liquid capacity of the existing Septic Tanks to be decommissioned?

**Answer:** Based on the existing as-builts they should be 2,500 gallons.

6. The Surface Asphalt Quantity in Appendix 1 appears to be excessive (x 4) for the work required at Malady Head. Are there areas that Require Surface Asphalt that are not indicated on the drawings?

**Answer:** There is a correction required here, please change the value on the Combined Price Form in Appendix 1 to 615 tonnes. This will also allow for the paving of the surface course asphalt in Malady Head that is indicated on drawings D01 and D02 as being (Not in This Contract).

7. Can you provide more detail for the JIB, size of I-beam and pipe size for the crane system?

**Answer:** Drawings have been updated to indicate that New I-Beam Structure and Swivel Jib Crane System Shall be Appropriately Designed by a Qualified Structural Engineer Licensed to Practice in the Province of Newfoundland and Labrador.

8. Is there a requirement for Full time safety officer?

**Answer:** No

9. Will flag person be required during the project or is it possible to detour or closed section of the work areas?

**Answer:** Rules shall follow those laid out in the Newfoundland Department of Transportation and Works Traffic Control Manual.

10. The excavated common will this remain onsite or does the surplus have to be removed from site?

**Answer:** No, excavated topsoil shall remain on site and be re-used as surface restoration but common excavation that is not used as backfill shall be removed from site and disposed of at an approved facility.

11. Will the contractor be permitted to screen material on site to produce pipe bedding?

**Answer:** Yes, as long as the screening equipment and piles are kept within the construction limits and in areas approved by the Departmental Representative. The screened soil to be used as bedding must meet the gradations specified in Section 32 11 25 – Bedding Material. Spoil piles must be kept neat and tidy. Contractor will not be permitted to outside the designated construction limits with spoil piles.

12. In section 01 11-00 of the specifications under 10. Where do we include this cost for the removals and abandonment of pipe?

**Answer:** Lump Sum Items – General Contract Requirements or any of the pipe unit prices, this is considered incidental to the work.

13. Will the contractor be permitted to work night shift?

**Answer:** Not during the camping/operational season, but in the off-season when all visitors are gone, yes.

14. Where do we include the cost of temporary water?

**Answer:** Lump Sum Items – General Contract Requirements or any of the pipe unit prices, this is considered incidental to the work.

15. Is the pipe bedding material be included in the price per meter of pipe?

**Answer:** Yes

16. How do we get paid for the requirement of stone bedding in wet areas as deemed necessary by the site rep?

**Answer:** Incidental to the unit price of the pipe, as any bedding material.