

PART 1 - GENERAL

- 1.1 Description
- .1 This section specifies requirements for the site work at Escuminac and Loggie's Pit, in preparation of harbour dredging, and the restoration of the site upon completion of dredging.
 - .2 **Site Work:** preparation will consist of, but not necessarily be limited to, the following at Escuminac and Loggie's Pit:
 - .1 Mobilization and demobilization of dredging and construction equipment.
 - .2 Install culvert and sandstone to create a entrance for access to Area A as shown on plan.
 - .3 Supply, Install and maintain a floating silt Curtain in the harbour.
 - .4 Supply, Install and maintain the security fence around perimeter of containment cell.
 - .3 **Reconfiguration at Loggie's Pit:** will consist of, but not necessarily be limited to, the following at Loggie's Pit:
 - .1 Installation and maintenance of erosion control measures.
 - .2 Relocate Area A to Area B c/w spreading and shaping of material. Ensure slopes are no greater than 3 to 1 in Area B as shown on plans;
 - .3 Re-Grading access road from 117 to Loggie's Pit, to pre-construction status.
 - .4 **Transportation of Dry Spoils (Escuminac to Loggie's Pit):** The containment cell at Escuminac is to be excavated to elevation 0.0m and material transported to Loggie's Pit. The material will be placed in the location of Area A. Note: Area A must be cleaned and moved prior to Emptying of Escuminac containment cell. Work under this item will include but not limited to:
 - .1 Emptying of containment cell at Escuminac to elevation 0.0m;
 - .2 Load, transport and shape material from Escuminac containment cell to Loggie's Pit Area A.

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- 1.2 Related Work .1 Containment Cell Section 35 31 18
- 1.3 Protection .1 Protect existing objects designated to remain. In event of damage, immediately replace or make repairs to approval of and at no additional cost to Departmental Representative.
- 1.4 Measurement for Payment .1 **Site Work- Escuminac & Loggie's Pit:** as specified including all plant, labour will constitute a fixed price item for measurement purposes.
- .2 **Reconfiguration at Loggie's Pit:** as specified including all plant, labour will constitute a fixed price item for measurement purposes for material acceptably transferred from Area A and placed in the location of Area B at Loggie's Pit as shown on plan, to the lines and grades specified.
- .3 **Transportation of Spoils (containment Cell) to Loggie's Pit:** will be paid by cubic metre truck measure for material acceptably transferred and placed at the pit, to the lines and grades specified.
- .4 There will not be any separate payment for the reinstatement for the access road entrance to Loggie's Pit. Include cost for this work in the items for payment.
- .5 There will not be any separate payment for the construction of temporary roads for the access to the containment cell at Escuminac or at Loggie's Pit. Include cost for this work in the items for payment.
- .6 There will not be any separate payment for the reinstatement of work that was temporarily removed for the installation of the new work. Include cost for this work in the items for payment.
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PART 2 - PRODUCTS

2.1 Materials

Not Used

PART 3 - EXECUTION

3.1 Common Excavation

- .1 Excavate the existing containment cell at Escuminac to the lines and grades as shown on plans. Ensure slopes no greater than 1.5 to 1.
- .2 No truck or heavy equipment traffic on structure 411.
- .3 Ground water is expected to be encountered at lower levels of the cell during excavation. Take steps to excavate as much spoils as possible in the dry. This may require dewatering the excavation from time to time if water intrudes or modifying the methods of excavation.

3.2 Ditching

- .1 When berms are removed construct swales at limit of spoils so to collect excess water decanted from spoils, and direct toward cell drain structure.

3.3 Storage Mounds

- .1 Configure mounds as shown on plan