

PART 1 - GENERAL

1.1 DESCRIPTION

- .1 This section specifies requirements for demolishing and removing wholly or in part various items designated to be removed or partially removed.
- .2 Demolition and removal will consist of, but not necessarily be limited to, the following:
 - .1 Demolition, removal and disposal of the light tower shed/porch (including all material present on the shed interior - refer to appended environmental reports with respect to the types and quantities of materials inside the shed to be removed/dispoeed).
 - .2 Removal of the loose and flaking paint chips that are present on the ground around the perimeter of the lighthouse, and disposal out-of-Province as hazardous waste.
 - .3 Welding the main door to the lighthouse shut (to restrict access), to the approval of the Departmental Representative.
 - .4 Demolition, removal and disposal of the equipment building. Note that the concrete foundation, including above grade concrete foundation walls associated with the equipment building can remain (the loose/flaking paint on the concrete surface is to be manually scraped, drummed and removed from Site as hazardous lead waste). All materials present on the equipment building interior are to be removed/dispoeed - refer to appended environmental reports with respect to the types and quantities of materials inside the equipment building. See drawings with respect to suitable interior materials to be deposited in

the Dwelling cistern.

.5 Demolition, removal and disposal of the dwelling. Note that the concrete foundation, including above grade concrete foundation walls associated with the dwelling can remain (the loose/flaking paint on the concrete surface is to be manually scraped, drummed and removed from Site as hazardous lead waste). All materials present on the interior of the dwelling are to be removed/disposed - refer to appended environmental reports with respect to the types and quantities of materials inside the dwelling. See drawings with respect to suitable interior materials to be deposited in the Dwelling cistern.

.6 Demolition, removal and disposal of the tramway storage shed (including interior materials), tramway, ramp into tramway storage shed and stairs off the footpath towards the tramway storage shed. Note that any concrete foundations, including above grade concrete foundation walls associated with these structures can remain (any flaking/peeling paint on the concrete foundations is to be manually scraped and disposed of as hazardous waste to an approved facility). See drawings with respect to suitable interior materials to be deposited in the Dwelling cistern.

.7 Cutting of the septic tank vent pipe at grade, and capping to the approval of the Departmental Representative.

Refer to Section 15 49 10 for specific requirements related to demolition, removal and disposal of hazardous building materials.

<u>1.2 MEASUREMENT FOR PAYMENT</u>	.1	This portion of the work will not be measured for payment but will be included in the Lump Sum Amount of the contract.
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PART 2 - PRODUCTS

NOT APPLICABLE

PART 3 - EXECUTION

<u>3.1 EXECUTION</u>	.1	Inspect site and verify with Departmental Representative objects designated for removal.
	.2	Locate and protect utility lines. Preserve in operating condition active utilities traversing site.
<u>3.2 REMOVAL</u>	.1	Remove in their entirety all materials and objects specified for removal.
	.2	Do not disturb adjacent work designated to remain in place.
<u>3.3 DISPOSAL OF MATERIAL</u>	.1	All demolished materials will become property of contractor and will be removed from site and disposed of to satisfaction of Departmental Representative and in accordance with environmental guidelines. It is the sole responsibility of the contractor to dispose of all demolished materials at an approved disposal site. Ensure that disposal site is approved and willing to accommodate any materials disposed of from work site.
	.2	Contractor shall obtain and pay for all necessary permits and disposal fees for use of an approved waste disposal site.

- 3.4 RESTORATION
- .1 Upon completion of work, remove debris, trim surfaces and leave work site in clean condition.
 - .2 Reinstate areas and existing works outside areas of demolition to conditions that existed prior to commencement of work.
- 3.5 HELICOPTER USE
- .1 All debris removed if utilized by helicopter shall be properly prepared for slinging. All air lifts of material and equipment shall be with the use of slinging nets complete with inner liner which has been attached to the slinging nets. All nets being used must be transport approved for helicopter slinging operations. All staff must be trained in Helicopter slinging operations. The flight path shall avoid over salmon rivers if possible. The refueling of helicopters must be completed at approved locations and never near a water body. All helicopter costs are the responsibility of the Contractor.