

## **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 Removal of the existing marginal wharf in its entirety, as shown on the drawings.
  - .2 Removal of the existing timber decking and beams, wheelguard, wheelguard blocking, coping, ladders, mooring rings, fendering, chocks and associated hardware from existing  $\pm 4.8$  m long marginal wharf, as shown on the drawings.
  - .3 Remove and salvage existing rescue stations, store during construction, and reinstall on new wharf deck, at the same location shown on the drawings, using fasteners to match existing.
  - .4 Saw cutting and removal of existing asphalt pavement and concrete, as shown on the existing site plan and partial demolition plan.
  - .5 Granular material to be excavated to facilitate installation of new cribwork. Unsuitable or excess excavated granular material is to be removed and transported to an approved disposal site. Suitable excavated granular material, including ballast material from the existing marginal wharf, is to be reused in consultation with the Departmental Representative.
  - .6 For electrical, refer to the electrical drawings and specifications.

### **1.2 GENERAL REQUIREMENTS**

- .1 A Notice to Shipping is to be issued prior to commencement and upon completion of work.
- .2 During construction, any vessels or barges utilized must be marked in accordance with the provisions of the Canada Shipping Act Collision Regulations.
- .3 Upon completion of the project, a written Notice to Mariners must be issued.

### **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 Canada.
- .2 Place a floating boom around entire demolition site to prevent loss of any materials.

**PART 1 - GENERAL**  
**(CONT'D)**

**1.3 PROTECTION**  
**(CONT'D)**

- .3 Remove all floating debris from water on a routine and timely basis.

**PART 2 - PRODUCTS**

N/A

**PART 3 - EXECUTION**

**3.1 EXECUTION**

- .1 Inspect site and verify with the Departmental Representative objects designated for removal.
- .2 Locate and protect utility lines. Preserve in operating condition active utilities traversing site.

**3.2 REMOVAL**

- .1 Remove in their entirety all materials and objects specified for removal.
- .2 Do not disturb adjacent work designated to remain in place.

**3.3 DISPOSAL OF MATERIAL**

- .1 All demolished materials, except materials designated to be salvaged for Canada or reused on the project, 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 the facility's owner is 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.

**PART 3 - EXECUTION**  
**(CONT'D)**

**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.