

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 and removal of a portion of the existing reinforced concrete deck, fenders, ladders, cleats, wheelguard, wheeguard blocking and coping, as noted on the drawings. Note that the wharf is limited in load carrying capacity and the Contractor will be responsible for having an engineering assessment completed to confirm safe moving loads should heavy equipment be planned atop the wharf. The engineering costs associated with this activity would be borne by the Contractor.
 - .2 Removal of the existing scour protection atop the existing rock mattress to accommodate the new work (see drawings). Diving work will be required to accomplish this work activity.
 - .3 Demolition, removal and reinstatement of an existing electrical pull box as noted on the drawings. Contractor responsible to locate all underground (and in-deck) services and protect or reinstate to match existing at completion of work.

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

PART 2 - PRODUCTS

NOT APPLICABLE

PART 3 - EXECUTION

3.1 EXECUTION

- .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.

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 reused, 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.