

**Part 1        General**

**1.1        SECTION INCLUDES**

- .1        Section 01 74 21 – Construction/Demolition Waste Management and Disposal.
- .2        Section 01 35 29.06 - Health and Safety Requirements

**1.2        SECTION INCLUDES**

- .1        This section specifies the requirements for demolition and removal of the various items designated as such under this contract. The work generally consists of:
  - .1        Demolition and removal of existing wharf infrastructure. Note that the existing infrastructure is a combination of creosote treated ballasted cribwork and piles/posts with associated deck spans. Contractor responsible for determining appropriate waste disposal site and paying for all fees and costs associated with the disposal. Carry out such disposal in strict accordance with all applicable Provincial and Municipal laws and regulations. Separate out and prevent improper disposal of items banned from landfills.
  - .2        Demolition and removal of existing electrical shed and all components.
  - .3        Temporary shoring measures (as determined by the contractor) to ensure there is no damage to the existing adjacent fish plant which is designated to remain. Note that the submission of a deconstruction methodology (stamped by a professional engineer licensed to practice in the province of Newfoundland and Labrador) is a contract requirement. No on-site deconstruction activities will be permitted until the deconstruction methodology has been submitted and reviewed by the Departmental Representative.
  - .4        Demolition and disposal of existing jib crane base.

**1.3        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.

**1.4        REFERENCES**

- .1        Canadian Standards Association (CSA International), latest edition
  - .1        CSA S350, Code of Practice for Safety in Demolition of Structures.

**1.5 WASTE MANAGEMENT AND DISPOSAL**

- .1 Refer to Section 01 74 21 – Construction/Demolition Waste Management and Disposal.

**1.6 MEASUREMENT FOR PAYMENT**

- .1 Demolition and removal of concrete decks, jib crane base, mooring blocks, timber cribs and spans to be paid as lump sum price for demolition.
- .2 Demolition and removal of coping, wheelguard, ladder uprights and fendering to be included in lump sum price for demolition.

**Part 2 Products**

**2.1 NOT USED**

- .1 Not used.

**Part 3 Execution**

**3.1 PROTECTION**

- .1 Do work in accordance with Section 01 35 29.06 - Health and Safety Requirements.
- .2 Prevent movement, settlement, or damage to adjacent structures and utilities to remain in place.
- .3 Protect all existing objects to remain. In the event of damage, immediately replace or make repairs to approval of Departmental Representative. Contractor to ensure protection of all objects designated to remain.
- .4 Protect building systems, services and equipment.
- .5 Provide supports and other protection as required.

**3.2 DEMOLITION SALVAGE AND DISPOSAL**

- .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. It is the sole responsibility of the Contractor to dispose of all demolished materials to an approved disposal site. Ensure that the disposal site is approved and willing to accommodate any material disposed from the work site.

**3.3 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.

**END OF SECTION**