

Part 1 General

1.1 RELATED SECTIONS

- .1 Section 01 51 00 – Temporary Utilities.
- .2 Section 01 56 00 – Access and temporary protection works.
- .3 Section 01 74 21 – Management and Disposal construction waste / demolition.

1.2 INSTALLATION AND REMOVAL OF EQUIPMENT

- .1 Prepare a plan showing the proposed location and dimensions of the area to be fenced and used by the Contractor, the number of required construction trailers, routes, of access to the fenced area and details of installation of the fence.
- .2 Indicate areas to be covered with gravel to prevent sludge deposits.
- .3 Provide any additional area or staging area.
- .4 Provide, implement or develop the site facilities necessary for the performance of work in the shortest possible time.
- .5 Remove the equipment and remove the site when no longer needed.

1.3 HOISTING

- .1 Hoisting : according to the standard or norm CAN/CSA-S269.2.

1.4 LIFTING EQUIPMENT

- .1 Supply and install and cranes needed to move, materials / materials and equipment, and maintain and labor.
- .2 Labor and cranes must be entrusted to skilled workers.
- .3 Use lifting devices provided by the Departmental Representative for handling panels articulated concrete blocks.

1.5 SITE STORAGE/LOADING

- .1 Confine work and operations of employees by the specification. Do not unreasonably encumber premises with products.
- .2 Do not load or permit to load any part of Work with weight or force that will endanger work.

1.6 CONSTRUCTION PARKING

- .1 Will be allowed to park on site, provided it does not interfere with the execution of the work.

- .2 Parking for the fishermen will be made available to the contractor during the construction period from September to December 2013.
- .3 Develop suitable access roads to the site and maintain.

1.7 OFFICES

- .1 Provide office heated to 22°C, lighted 750 lx and ventilated, of sufficient size to accommodate site meetings and furnished with drawing laydown table.
- .2 Provide marked and fully stocked first aid case in a readily available location.
- .3 Departmental Representative's Site office:
 - .1 Provide temporary office for Departmental Representative.
 - .2 Inside dimensions minimum 3.6 m long x 3 m wide x 2.4 m high, with floor 0.3 m above grade, complete with 2 50% opening windows and one lockable door.
 - .3 Insulate building and provide heating system to maintain 22°C inside temperature at -20°C outside temperature.
 - .4 Finish inside walls and ceiling with plywood, hardboard or wallboard and paint.
 - .5 Install electrical lighting system to provide min 750 lx using surface mounted, shielded commercial fixtures with 10% upward light component.
 - .6 Provide washroom facilities adjacent to office complete with flush or chemical type toilet, and maintain supply of paper towels and toilet tissue.
 - .7 Equip office with 1 x 2 m table, 3 chairs, which one is swivelling, one 3 drawer filing cabinet, one plan rack and one coat rack and shelf.
 - .8 Maintain in clean condition.
- .4 Construction trailers contractor may be installed near the fishermen's hangar.

1.8 EQUIPMENT, TOOL AND MATERIALS STORAGE

- .1 Provide and maintain, in clean and orderly condition, lockable weatherproof sheds for storage of tools, equipment and materials.
- .2 Locate materials not required to be stored in weatherproof sheds on site in manner to cause least interference with work activities.

1.9 SANITARY FACILITIES

- .1 Provide sanitary facilities for work force in accordance with governing regulations and ordinances.
- .2 Post notices and take precautions as required by local health authorities. Keep area and premises in sanitary condition.

1.10 PROTECTION AND MAINTENANCE OF TRAFFIC

- .1 Provide access and temporary relocated roads as necessary to maintain traffic.

- .2 Maintain and protect traffic on affected roads during construction period except as otherwise specifically directed by Departmental Representative.
- .3 Provide measures for protection of traffic, including erection of barricades, placing of lights around and in front of equipment and work, and erection and maintenance of adequate warning, danger, and direction signs
- .4 Protect travelling public from damage to person and property.
- .5 Contractor's traffic on roads selected for hauling material to and from site to interfere as little as possible with public traffic.
- .6 Verify adequacy of existing roads and allowable load limit on these roads. Contractor: responsible for repair of damage to roads caused by construction operations.
- .7 Construct access and haul roads necessary.
- .8 Provide necessary lighting, signs, barricades, and distinctive markings for safe movement of traffic.
- .9 Provide any necessary means to eliminated aerial dust and clean dust and debris on the road.
- .10 Lighting : to assure full and clear visibility for full width of haul road and work areas during night work operations.
- .11 Provide for the removal of snow during the construction period.
- .12 Remove, upon completion of work, haul roads designated by Departmental Representative.

1.11 CLEAN-UP

- .1 Remove construction debris, waste materials, packaging material from work site daily.
- .2 Clean dirt or mud tracked onto paved or surfaced roadways.
- .3 Store materials resulting from demolition activities that are salvageable.
- .4 Stack stored new or salvaged material not in construction facilities.

Part 2 Products

2.1 NOT USED

- .1 Not Used.

CAP-DES-ROSIERS
Harbour refection
Project: R.044042.001

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CONSTRUCTION FACILITIES
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Part 3 Execution

3.1 NOT USED

.1 Not Used.

END OF SECTION