

**PART 1 GENERAL**

**1.01 RELATED REQUIREMENTS**

- .1 Section 02 41 13 – Selective Site Demolition.
- .2 Section 06 03 40 – Historic - Wood Repair.
- .3 Section 07 92 00 – Joint Sealants.
- .4 Section 08 03 52.71 – Historic - Wood Window Rehabilitation.
- .5 Section 08 03 52.81 – Historic - Wood Window Replacement.
- .6 Section 08 03 80 – Historic - Glazing.
- .7 Section 09 03 91 – Historic - Painting.

**1.02 REFERENCES**

- .1 Canadian General Standards Board (CGSB)
  - .1 CAN/CGSB 1.189-00, Exterior Alkyd Primer for Wood.
  - .2 CGSB 1.59-97, Alkyd Exterior Gloss Enamel.
- .2 Canadian Standards Association (CSA International)
  - .1 CSA-A23.1/A23.2-04, Concrete Materials and Methods of Concrete Construction/Methods of Test and Standard Practices for Concrete.
  - .2 CSA-0121-M1978(R2003), Douglas Fir Plywood.
  - .3 CAN/CSA-Z321-96(R2001), Signs and Symbols for the Occupational Environment.
- .3 Public Works Government Services Canada (PWGSC) Standard Acquisition Clauses and Conditions (SACC)-ID: R0202D, Title: General Conditions 'C', In Effect as of: May 14, 2004.
- .4 U.S. Environmental Protection Agency (EPA) / Office of Water
  - .1 EPA 832R92005, Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.

**1.03 ACTION AND INFORMATIONAL SUBMITTALS**

- .1 Provide submittals in accordance with Section 01 33 00 - Submittal Procedures.

**1.04 INSTALLATION AND REMOVAL**

- .1 Prepare site plan indicating proposed location and dimensions of area to be fenced and used by Contractor, avenues of ingress/egress to fenced area and details of fence installation.
- .2 Identify areas which have to be gravelled to prevent tracking of mud.
- .3 Indicate use of supplemental or other staging area.
- .4 Provide construction facilities in order to execute work expeditiously.
- .5 Remove from site all such work after use.

**1.05 LIFTING DEVICES**

- .1 Provide and maintain cranes, aerial man-lifts and ladders.
- .2 Lifts to be operated by qualified operator.

**1.06 HOISTING**

- .1 Provide, operate and maintain hoists required for moving of workers, materials and equipment. Make financial arrangements with Subcontractors for their use of hoists.
- .2 Hoists to be operated by qualified operator.

**1.07 ELEVATORS**

- .1 Designated existing permanent freight elevator and loading dock to be used by construction personnel and transporting of materials at Departmental Representative's discretion. Co-ordinate use with Departmental Representative.
  - .1 Contractor vehicles are limited to one vehicle at a time for loading dock use.
- .2 Protect existing equipment from damage, safety hazards and overloading.
- .3 Provide protective coverings for finish surfaces of cars and entrances of elevator.

**1.08 SITE STORAGE/LOADING**

- .1 Maintain, in clean and orderly condition, exterior storage space assigned by the Departmental Representative.
  - .1 Laydown area as identified to be used for equipment, tool and material storage, including overnight man-lift storage.
- .2 Confine work and operations of employees by Contract Documents. Do not unreasonably encumber premises with products.
- .3 Move stored products or equipment which interfere with operations or other contractors.
- .4 Provide and pay for use of additional storage, or workspace, needed for work.
- .5 Do not load or permit to load any part of Work with weight or force that will endanger Work.

**1.09 CONSTRUCTION PARKING**

- .1 Parking will not be permitted on site.
- .2 Provide and maintain adequate access to project site.

**1.10 OFFICES**

- .1 Field office: Departmental Representative to assign, interior space in the building, heated, lighted and ventilated, and furnished with drawing laydown table; maintain in clean and orderly condition.
- .2 Provide marked and fully stocked first-aid case in a readily available location.

**1.11 EQUIPMENT, TOOL AND MATERIALS STORAGE**

- .1 Provide and maintain, in clean and orderly condition, lockable weatherproof chests for storage of tools, equipment and materials.

- .2 Maintain, in clean and orderly condition, interior storage space in the building, on service floors, assigned by Departmental Representative. Provide acceptable storage containers for flammable and/or hazardous materials. Submit list of stored equipment, tools and materials.
- .3 Locate materials not required to be stored in weatherproof chests on site in manner to cause least interference with work activities.

**1.12 SANITARY FACILITIES**

- .1 Designated permanent facilities may be used on approval of Departmental Representative.
- .2 Keep facilities clean. Repair damage after use.

**1.13 PROTECTION AND MAINTENANCE OF TRAFFIC**

- .1 Maintain and protect traffic on affected roads during construction period except as otherwise specifically directed by Departmental Representative.
- .2 Provide measures for protection and diversion of traffic, including provision of watch-persons and flag-persons, 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.
- .3 Protect travelling public from damage to person and property.
- .4 Contractor's traffic on roads selected for hauling material to and from site to interfere as little as possible with public traffic.
- .5 Verify adequacy of existing roads and allowable load limit on these roads. Contractor: responsible for repair of damage to roads caused by construction operations.
- .6 Provide necessary lighting, signs, barricades, and distinctive markings for safe movement of traffic.
- .7 Dust control: adequate to ensure safe operation at all times.
- .8 Lighting: to assure full and clear visibility for work areas during night work operations.

**1.14 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**

**2.01 NOT USED**

- .1 Not Used.

**PART 3       EXECUTION**

**3.01       NOT USED**

.1       Not Used.

**END OF SECTION**