

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 CGSB 1.59-97, Alkyd Exterior Gloss Enamel.
 - .2 CAN/CGSB 1.189-00, Exterior Alkyd Primer for Wood.
- .2 Canadian Standards Association (CSA International)
 - .1 CSA-O121-M1978(R2003), Douglas Fir Plywood.
- .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.

1.03 INSTALLATION AND REMOVAL

- .1 Provide temporary controls in order to execute Work expeditiously.
- .2 Remove from site all such work after use.

1.04 HOARDING

- .1 Erect temporary site enclosure around the laydown area using new 2.2 m high portable modular galvanized steel fence, welded 16 gauge tubing and welded 6 gauge mesh, with fence posts generally spaced at 2.4 m on centre. Maintain fence in good repair. Provide one double lockable vehicle access gate as directed and conforming to applicable traffic restrictions on adjacent streets; select gate size to suit use. Equip gate with lock and keys and accessories as required clamps, brackets, weighted blocks, and base plates.
 - .1 Provide drawing details and procedures for site enclosures, directly adjacent to the building and other barriers, in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Provide barriers around trees and plants designated to remain. Protect from damage by equipment and construction procedures.

1.05 GUARD RAILS AND BARRICADES

- .1 Provide secure, rigid guard rails and barricades around open edges of floors and roofs.

- .2 Provide as required by governing authorities.

1.06 WEATHER CLOSURES

- .1 Provide weather tight closures to unfinished window openings.
 - .1 Erect temporary closures using 19 x 38 mm construction grade lumber framing and 1200 x 2400 x 9.5 mm exterior grade fir plywood to CSA O121.
 - .2 Measure openings prior to production to minimize cutting and trimming on-site.
 - .3 Apply plywood panels vertically flush and butt jointed.
 - .4 Paint both sides closures in selected colours with one coat primer to CAN/CGSB 1.189 and one coat exterior paint to CGSB 1.59.
 - .5 Integrate 600 x 600 x 9.5 mm solid transparent plastic panes, made of polymethyl methacrylate for natural light; centre a temporary pane at each existing pane.
 - .6 Sandblast or apply a privacy film to plastic panes to prevent seeing through.
 - .7 Maintain both sides of closures in clean condition.
- .2 Design to allow easy access to perform work in-situ either from the exterior or interior as required. Submit to Departmental Representative for review prior to production and installation.
- .3 Place neoprene strip around perimeter to protect existing finishes.
- .4 Secure such that fasteners do not damage the historic fabric. Anchor into existing surfaces, to be concealed by the work, at discretion of the Departmental Representative.
- .5 Design to prevent transmission of odours due to work or equipment.
- .6 Seal perimeter with strippable non-staining caulking as required.
- .7 Design to withstand wind pressure and snow loading.

1.07 DUST TIGHT SCREENS

- .1 Provide dust tight screens to localize dust generating activities, and for protection of workers, finished areas of work and public.
 - .1 Protect existing finishes and fixtures within the workspace, during construction, with 0.102 mm thick polyethylene film; support as required.
 - .2 Furnishings and personal items within workspace to be removed by others. Give the Departmental Representative 48 hours notice to allow for removals.
- .2 Maintain and relocate protection until such work is complete.
- .3 Remove screens outside construction hours and leave premises in clean, unencumbered and safe manner for normal daytime function.

1.08 ACCESS TO SITE

- .1 Provide and maintain access roads, sidewalk crossings, ramps and construction runways as may be required for access to Work.
- .2 Maintain pedestrian walkways, complete with signs.

1.09 PUBLIC TRAFFIC FLOW

- .1 Provide and maintain competent signal flag operators, traffic signals, barricades and flares, lights, or lanterns as required to perform Work and protect public.

1.10 FIRE ROUTES

- .1 Maintain access to property including overhead clearances for use by emergency response vehicles.

1.11 PROTECTION FOR OFF-SITE AND PUBLIC PROPERTY

- .1 Protect surrounding private and public property from damage during performance of Work.
- .2 Be responsible for damage incurred.

1.12 PROTECTION OF BUILDING FINISHES

- .1 Provide protection for finished and partially finished building finishes during performance of Work.
- .2 Provide necessary temporary screens and covers to protect interventions during the progress of work. Install to allow easy access to perform work.
- .3 Select appropriate material, and leave in place no longer than required, in order to maximize natural light on the interior.
- .4 Secure such that fasteners do not damage the historic fabric. Anchor into existing joints at discretion of the Departmental Representative.
- .5 Confirm with Departmental Representative locations and installation schedule 3 working days prior to installation.
- .6 Be responsible for damage incurred due to lack of or improper protection.

1.13 WASTE MANAGEMENT AND DISPOSAL

- .1 Separate waste materials for reuse and recycling in accordance with Section 01 00 10 – General Instructions, Waste Management.

PART 2 PRODUCTS

2.01 NOT USED

- .1 Not Used.

PART 3 EXECUTION

3.01 NOT USED

- .1 Not Used.

END OF SECTION