

Stantec Architecture Ltd.

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File: Polaris Project
Addendum No: 02
Date: November 28, 2024
Owner: Yukon University
Contract No. 144214760

This addendum is to be read with and constitutes part of the tender document.

Instructions:

1. Amend your copy of the tender/quotation/proposal in accordance with the detail below
2. Retain one copy for your file; sign and return a second copy and attach to your submission as confirmation that the Addendum was taken into account in your bid submission.
3. Failure to sign and return this form may result in a non-compliant bid.

Details of the Addendum:

- 1.1 Refer to the attached update Polaris Tender RFI Log Nov 28_2024.xlsx*
- 1.2 Refer to RFI E4_Servier Room routing PDF.*
- 1.3 Refer to the attached updated Drawings A001, A002 A600, A603, E801 and L400.*
- 1.4 Refer to updated Specifications noted below and attached.*

SECTION 06 10 00 – ROUGH CARPENTRY

Item 2.4.1, revise to read:

“.1 ~~280~~ 300 mm deep Larsen truss @ 600 o.c.; inner chord 38 x 63; 13 x 305 x ~~305~~ 280 mm plywood gussets @ 1200 o.c. outer chord 38 x 63. Refer to structural Drawings for fastening details.

SECTION 07 46 90 – METAL SIDING PANELS

Revise Section 07 46 90, with attached revised and Reissued section, as attached hereto and forms part of this addendum. 4 pages.

SECTION 05 82 00 – FIBREGLASS WINDOWS

Add item 1.3 as follows:

1.3 Submittals

- .1 Product Data: Submit Manufacturer's product data including construction details, material descriptions, fabrication methods, dimensions of individual components and profiles, hardware, finishes, and operating instructions for each type of window indicated.
- .2 Shop Drawings: Submit for Consultant's Action shop drawings including plans, elevations, large scale sections and details, hardware, attachments to other work, operational clearances, and the following:
 - .1 Sections details showing all window perimeter conditions.
 - .2 Mullion details and frame corner connections, including reinforcement and stiffeners.
 - .3 Joinery and frame anchorage to wall structure details.

- .4 Expansion provisions.
 - .5 Flashing and drainage details, sill flashing terminations, in isometric view, including coordination with wall cladding materials.
 - .6 Connection to air and vapour retarder membrane
 - .7 Weather stripping details showing air sealing within and around perimeter of framing and operable sash
 - .8 Glazing details.
 - .9 Required sizes and tolerances of openings.
- .3 Product Test Reports: Submit product test reports indicating compliance with CSA A440.1 based on evaluation of comprehensive tests performed within the last four years by a qualified testing agency, for each type, grade, and size of window indicated for the project; test results based on use of down sized test units will not be accepted.
 - .4 Provide a letter from window manufacturer identifying compliance with ASTM D4216 and ASTM D4726.
 - .5 Provide a stress analysis on all tinted heat/absorbing glass and light and heat reflecting glass. Submit prior to ordering glass.

Add item 1.4 as follows:

1.4 Mock-Ups

- .1 Mock-ups: Construct mock-ups to demonstrate aesthetic effects and set quality standards for materials and execution and as follows:
 - .1 Build mock-up of typical wall area as indicated on Drawings.
 - .2 Include mock-ups for each construction type as follows:
 - 1. Typical exterior wall in sizes approximately 1530 mm (60") long x full height and thickness, including face, backup wythes and accessories.
 - .3 Protect reviewed mock-ups from construction activities until completion of work of this Section.
 - .4 Mock-ups will be reviewed for:
 - .1 Colour, texture, and tie-in with adjacent materials;
 - .2 Aesthetic qualities of workmanship.
 - .5 Accepted mock-ups may become part of the completed Work if undisturbed at time of Substantial Performance.
 - .6 Review and acceptance of mock-up does not constitute approval of deviations from the Contract Documents contained in mock-up unless Consultant specifically notes such deviations in writing.

Add item 1.5 as follows:

1.5 Project Conditions

- 1. Verify window openings by field measurements before fabrication and indicate measurements on shop drawings, coordinate fabrication schedule with construction progress to avoid delaying the work.
- 2. Where field measurements cannot be made without delaying the Work, establish opening dimensions and proceed with fabricating windows without field measurements, coordinate wall construction to ensure actual locations of opening dimensions correspond to established dimensions.

SECTION 08 81 00 – GLASS AND GLAZING

Item 2.4.2.2.1, revise to read:

“.1 Exterior Lite: grey tinted tempered glass.”

SECTION 09 51 26 – ACOUSTICAL WOOD CEILINGS

Item 2.1.4, delete.

SECTION 12 24 13 – ROLLER WINDOW SHADES

Clarification: All window shades are motorized. Specification Section 12 24 13 will be updated in the next addendum.



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