

Architects Engineers Project Managers



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Project No.: 19152

Date: August 4, 2022

Project: Former LAKEFIELD POST OFFICE, QUEEN STREET, LAKEFIELD, ON

Township of Selwyn

The following information supplements and/or supersedes the bid documents issued on July 15, 2022.

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender Form. Failure to do so may subject bidder to disqualification.

#### **SPECIFICATIONS**

2.1 Section 00 21 13- Instructions to Bidders

.1 Revise paragraph 1.1.2 to read:

Tenders from General Contractors, executed and signed under seal, will be received no later than 11.59.59 am (according to the Administration lobby clock), on Tuesday, August, 16 2022.

2.2 Section 08 14 16 Flush Wood Doors

1 Add Specification Section 08 14 16 Flush Wood Doors (attached).

2.3 Section 09 91 23 Interior Painting

.1 2.5 Interior Painting Systems:

Add the following:

.17 Interior Wood Doors:

INT 6.3A High performance architectural latex G5 semi-gloss finish.

#### **DRAWINGS**

2.4 DRAWING NO. A901 - SCHEDULES

.1 Door Schedule:

At doors 105, 106, 108, 109, 207A, 208A, 208B and 210, revise door finish from urethane to paint.

End of Addendum No. 2

**Barry Bryan Associates** 

Architects, Engineers, Project Managers

Chris Earle, MAATO

CE/do

Attachments: Section 08 14 16 Flush Wood Doors (3 pages)



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Description: Accessibility Renovations – former Lakefield Post Office, Section 08 14 16

12 Queen Street, Lakefield, Ontario

## PART 1 GENERAL

#### 1.1 General

.1 Conform to the requirements of Division 1.

# 1.2 Related Sections

.1 Section 06 20 00 Finish Carpentry

.2 Section 08 11 00 Metal Doors and Frames

.3 Section 08 71 10 Door Hardware .4 Section 09 91 23 Interior Painting

#### 1.3 References

.1 ASTM International (ASTM)

- .1 ASTM D1761-12 Standard Test Methods for Mechanical Fasteners in Wood
- .2 ASTM D5456-18 Standard Specification for Evaluation of Structural Composite Lumber Products
- .3 ASTM E90-09(2016) Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements
- .4 ASM E413-16 Classification for Rating Sound Insulation
- .5 ASTM E1332-16 Standard Classification for Rating Outdoor-Indoor Sound Attenuation
- .6 ASTM E2235-04(2012) Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods
- .2 American National Standards Institute (ANSI):
  - .1 ANSI A208.1 Standard for Particleboard.
- .3 CSA Group (CSA)
  - .1 CSA O115-M1982 (R2001) Hardwood and Decorative Plywood.
  - .2 CSA O132.2 Series-90 (R2003) Wood Flush Doors
- .4 Canadian General Services Board (CGSB)
  - .1 CAN/CGSB-71.19 Adhesive, Contact, Sprayable
  - .2 CAN/CGSB-71.20 Adhesive, Contact, Brushable
- .5 Architectural Woodwork Manufacturers Association of Canada (AWMAC): Quality Standards for Architectural Woodwork
- .6 Window and Door Manufacturer's Association (WDMA)
  - .1 ANSI/WDMA I.S. 1A-13 Interior Architectural Wood Flush Doors
- .7 South Coast Air Quality Management District (SCAQMD), California State
  - .1 SCAQMD Rule 1113-06 Architectural Coatings.
  - .2 SCAQMD Rule 1168-03 Adhesives and Sealants Applications.
- .8 Green Seal Environmental Standards
  - .1 Standard GS-11-97 Architectural Paints.

### 1.4 Submittals

- .1 Make submittals in accordance with Section 01 33 00 Submittal Procedures.
  - .1 Submit manufacturer's printed product literature, specifications and data sheets for door materials and adhesives.
- .2 Submit shop drawings and door schedules.
  - .1 Indicate door types, sizes, core construction and cutouts.

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.3 Manufacturer's Instructions:

.1 Submit manufacturer's installation instructions.

### 1.5 Quality Assurance

.1 The "Quality Standards" of the Architectural Woodwork Manufacturers Association of Canada (AWMAC), 1991 Edition, together with authorized additions and amendments, shall be used as a reference standard and shall form part of this project specification.

- .2 Where modifications to the AWMAC Quality Standards contained within the Manual are included in this project specification, then such modifications shall govern in case of conflict.
- .3 Any reference to Custom or Premium grade in this specification shall be as defined in the AWMAC Quality Standards.
- .4 Any item not given a specific quality grade shall be Custom grade as defined in the AWMAC Quality Standards.
- .5 References in this specification to part and item numbers mean those parts and items contained within the AWMAC Quality Standards Manual.

### 1.6 Shipping, Handling and Storage

- .1 Refer to Section 01 16 00 Common Product Requirements.
- .2 Deliver, handle and store materials in accordance with manufacturer's printed instructions.
- .3 Wood door delivery, storage and handling shall be in accordance with Part 6, Item 3, of the AWMAC Quality Standards.
- .4 Do not deliver wood doors until the building and storage areas are sufficiently dry so that the wood doors will not be damaged by excessive changes in moisture content.
- .5 Delivered materials which are damaged in any way or do not comply with these specifications will be rejected by the Consultant and shall be removed from the job site and replaced with acceptable materials.

#### 1.7 Waste Management and Disposal

.1 Refer to Section 01 74 19 – Construction Waste Management and Disposal.

#### 1.8 Warranty

.1 Warrant the work of this Section against defects of workmanship and material, for a period of two years from the date of Substantial Performance and agree to make good promptly any defects which occur or become apparent within the warranty period.

# PART 2 PRODUCTS

## 2.1 Manufacturers

.1 Acceptable Manufacturers: Member in good standing of the Architectural Woodwork
Manufacturers Association of Canada (AWMAC) with minimum 5 years of production experience

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similar to this project, whose qualifications indicate ability to comply with requirements of this Section.

### 2.2 Materials

- .1 All door materials to conform to CSA 0132.2-M.
- .2 Doors shall be constructed of solid laminated wood core with 3.0 mm thick medium density overlay or hardboard for opaque finishes. 50 mm stiles and 76 mm top and bottom rails.
- .3 Core shall consist of low density wood blocks, random lengths with staggered joints. All cores shall be drum sanded both sides. Particleboard cores are not acceptable.
- .4 Door thickness: as indicated.
- .5 Adhesive: To CSA 0132.2, Type II, water resistant, for interior use.

### PART 3 EXECUTION

#### 3.1 <u>Fabrication</u>

- .1 Fabricate doors in accordance with CSA 0132.2.
- .2 Bevel vertical edges of single acting doors 3.0 mm on lock side and 1.6 mm on hinge side.
- .3 Prepare doors for hardware.
- .4 Fabricate doors with reinforced openings for louvres, door grilles and glazed lites. Provide manufacturer's standard trim and stops.
- .5 Sand and prepare doors to receive clear urethane finish as indicated on the Room Finish and Door Schedules.

### 3.2 Installation

- .1 Unwrap and protect doors in accordance with CSA-O132.2 Series, Appendix A.
- .2 Install doors and hardware in accordance with manufacturer's printed instructions and CSA-0132.2 Series, Appendix A.
- .3 Adjust hardware for correct function.
- .4 Doors to receive clear urethane finish as specified in Section 09 91 23.

### 3.3 Final Adjustment

.1 Re-adjust doors and hardware just prior to completion of building to function freely and properly.

## 3.4 Cleaning

Proceed in accordance with Section 01 74 11 – Cleaning. End of Section

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