

# TOWN OF WINDSOR

**Project: Windsor Public Works Building IFB# 2020-02** 

# Pre-Bid Addendum #1 April 3, 2020

This addendum shall be considered part of the contract bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence.

Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Addendum. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

All bidders must acknowledge receipt thereof on the Form of Bid.

The bid documents are modified and clarified, as follows:

#### Item #1

**Drawing/Specification Reference:** Pre-Engineered Building

Question: The plans call for ribbed roof panels. This would imply that the panels are to be a screwdown roof. The issue that the PEMB manufacturer will have is the insulation requirements. The roof would have to be change to something else. Is this accurate?

**Response:** Use a clip-mounted standing seam metal roof. Maintain manufacturer's warranty requirements.

#### Item #2

**Drawing/Specification Reference:** Pre-Engineered Building

**Question:** Is there a weather tightness warranty on the roof?

**Response:** The drawings call for a weathertightness warranty of twenty years.

## Item #3

**Drawing/Specification Reference:** Pre-Engineered Metal Building

**Question:** Is the roof colored? If so, what is the specified color?

**Response:** Roof color will be selected by the architect from the manufacturer's full range of colors.

## Item #4

Drawing/Specification Reference: Pre-Engineered Metal Building

**Question:** What is the insulation requirement of the roof and walls?

**Response:** In interior partitions use glass fiber batts to fill the wall cavity. In the ceiling assembly of the office portion of the building use 5 1/2-inch or 6-inch glass fiber batt insulation. A vapor barrier is not required for any of this interior insulation.

For the exterior insulation, meet the energy code. Pre-engineered metal building manufacturers have various strategies for meeting the code, depending on stand-off design and amount of continuous insulation. Any insulation system that meets the requirements of the International Energy Conservation Code 2015 or ASHREA 90.1 will be considered.

## Item #5

Drawing/Specification Reference: Pre-Engineered Metal Building

**Question:** Will any part of the mezzanine be supported by the PEMB? This cannot be found in the drawings.

**Response:** The ceiling assembly for the office portion of the building was not intended to be supported by the pre-engineered metal building. It should be supported by cold formed metal framing. The drawings show the ceiling framing for the office area in the building section 5/A2 independent of the metal building structure.

#### Item #6

**Drawing/Specification Reference:** Pre-Engineered Metal Building

**Question:** Per page A-2 the windows are called out as HM, please confirm this is the design intent and these are not mislabeled and should be storefront.

**Response:** Interior windows can be hollow metal, but exterior must be storefront.

#### Item #7

**Drawing/Specification Reference:** Project Manual Summary of Work 1.3

**Question:** Summary of work, 1.3.F states ..." The contractor shall provide final design-build services for the pre-engineered metal building and its related foundations." Are we to assume that the engineer

on record (SMF) will redesign the foundations based on the final PEMB reactions we provide or are we to be fully responsible for the foundation design?

**Response:** The contractor is responsible for the final structural design. Speight Marshal Francis (SMF) are the structural engineers of record. The contractors can contract separately with SMF, or any other professional structural engineer, for design build proposals of final design.

# Item #8

Drawing/Specification Reference: Pre-Engineered Metal Building- Finishes

**Question:** Please provide a spec or basis of design for the aluminum letters, canopies, ceramic tile and VCT?

**Response:** Cast aluminum letters, 18 inches high; Helvetica; depth as standard for the manufacturer for letter size; finish powder-coat, color to be selected by architect; mounting by concealed studs.

# **END OF PRE-BID ADDENDUM #1**