

Request for Proposal #15-021-34
UW Marinette Library Roof Replacement
Addendum #1: Questions & Answers
Posted 2/24/15

- 1) Attachment F refers to related sections "Steel Decking", "Miscellaneous Rough Carpentry", "Sheet Metal Flashing and Trim", "Manufactured Roof Expansion Joints", and "Storm Drainage piping Specialties"... Is there additional information related to these sections specific to this job that were not included in the RFP pages 1-22?

There are no additional areas that need attention at this point. If any areas need to be addressed during the re-roof process, they must be reported to James Swanson with a proposal to be brought back to original condition.

- 2) Please clarify the flashings and copings intended at parapet walls and other locations. Are the new flashings to be similar to the existing (terminated on inside face of wall) or are they to extend up and over the existing stone coping?

The flashing membrane shall be adhered to the parapet wall and continued up and over the stone coping. A metal coping shall be secured and cover the existing stone coping.

- 3) If flashings at parapet walls are to extend up and over stone copings, are wood nailers called for? If so, what kind, what size, flat or tapered, and how fastened?

Wood Nailers shall be fastened to the structure to meet the current building code. The size of nailers will be determined by the width of existing stone coping. A 1/4" per ft. taper would be preferred to shed water from the coping.

- 4) Is there a detail for the stainless steel copings that show design (flat or tapered), thickness, face dimension, attachment method, etc. that are specific to this job?

All dimensions for the coping will have to be field verified by the contractor. The face dimension shall cover the edge of the existing stone coping. (The bottom of the coping face should be just below the existing stone coping face).

- 5) Please clarify Option #1 (Deduct). Is this a deduct for a substitution of other materials (i.e. 24 ga. steel) or simply an elimination of the flashings all together?

Please provide both stainless steel coping and edge metal, and an alternate 0.05" Kynar -500 finish in your submittal.

- 6) Are you calling for a cover board to be installed over the 2 layers of 2.6" Polyisocyanurate and 1/4" taper?

Provide the same response as the last Request for Information.

The core sample was taken at the highpoint of the roof and as per the discussion at the site. The result was approx. 5 inches of roof assembly at the high point. The low point at the scupper could not be determined due to the weather. This will have to be addressed on site.

- 7) Will you except fastening of all layers of roof insulation at one time with mechanical fasteners in lieu of first layer fastened mechanically and subsequent layers attached with urethane adhesive?

Please provide in an alternate quote.

- 8) The specifications indicate two layers of 2.6" Polyisocyanurate insulation and ¼" per foot slope tapered insulation, with the first layer being mechanically fastened and subsequent layers being installed in adhesive. Please clarify that you are looking for a minimum 5.2" (in two layers) plus the taper.

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- 9) There is not a sheet metal section included in the specifications, however, the scope on the top of page 5 shows "Flashing, coping, and scuppers to be fabricated from stainless steel ...", and then the option for Kynar finished .050 aluminum. The only metal on these areas would be the edge metal on the upper roof, the scuppers, and possibly a counterflashing. Currently the membrane extends up and over the wall between the primary roof and the lower roof on the east side, and the membrane is terminated with a termination bar under the concrete cap on the perimeter walls. Please clarify if and where there is coping metal, if you are looking for counterflashing at the base of the upper roof, if the new wall flashings are to be installed as they currently exist, and/or provide details for what is desired.

We discussed a coping around the perimeter of the roof being installed. There will be an edge metal required around the upper roof as well. The flashing below the existing windows will remain and the membrane will need to be tied into the existing flashing.

- 10) The specification (page 19) indicates priming the concrete deck – we assume that since this is a metal deck and insulation is being mechanically fastened, this would not apply.

The existing deck is steel, but the parapet wall will need to be primed prior to adhering the membrane.

11) The specification calls for Walkway installation in locations indicated (Page 22). Please clarify if walkway is required.

Walk pads shall installed around all sides of the Mechanical Units

12) Are prevailing wages required for this project?

Yes, Prevailing Wage Rates apply for this project. Prevailing wage determination will be posted on this website as a separate document on 2/25/15 by 4:30 p.m.

13) As I did not see any mention, please clarify that no Bid Bond or Performance Bond is required for this project.

A 5% performance bond will be required for this project.

14) We are requesting Carlisle products and warranties equal to the specified JM be approved.

Other manufacturers will be considered. The manufacturer and product information must be clearly identified as an alternate. All specifications and warranties must meet or exceed Johns Manville minimums.