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REQUEST FOR INFORMATION	DATE: March 15, 2016	NO.: RFI-014
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To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Devin Gates

Project Name: Webster University Interdisciplinary Science Building Project No.: 15051

Subject: HVAC clarifications

Response Required By: March 22, 2016

Drawing / Spec Reference:

Information Requested:

1. The duct spec (238800-6) only allows formed on duct flanges (SMACNA T-25a / T-25b) for low pressure ductwork 30" wide and under. Formed on flange duct connections (TDF / TDC) have been the industry standard for over 20 years. Will we be allowed to use industry standard or will we be required to use proprietary slide on joints as specified? SMACNA does not offer a construction standard for such proprietary connectors. Using proprietary connectors may require us to build the duct per the flange manufacturer's standard in lieu of SMACNA standard. Note – slide-on flanges are often used for equipment connections and locations where joints must be made in the field (not pre-fabricated). **Formed on shop made flange duct connections (TDF/TDC) will be allowed for low pressure ductwork only.**
2. The ductwork specs list Semco and United McGill as the only manufacturers of spiral (round) ductwork. Will shop fabricated spiral ductwork be allowed? **Shop fabricated spiral ductwork will be considered for approval.**
3. The spec on turning vanes mentions single wall and double wall vanes but then goes on to mention airfoil acoustical vanes. Airfoil acoustical vanes are much more expensive than single wall or double wall vanes. Will these be required anywhere and if so, are they noted? **No airfoil acoustical vanes required.**

Response:

See above WTA Responses in red. These changes will be included in Addendum 2-1.

ARCHITECT'S RESPONSE:

This information is provided as an interpretation of the Contract Documents for implementation. It is not an authorization for change to the Contract Sum or Contract Time. If this information results in a claim for a change to the Contract, the Contractor shall notify the [Construction Manager][Architect] of a change through the change process.

Answered By: **Mark Schaefer, WTA**

Date: **3/17/16**