

Architect's Supplemental Instructions

Architect's Project No:
04561.01

Architect's ASI No: 028

Project:
Webster University
Interdisciplinary Science
Building

Date Issued: 09/27/2016

Contract Date:

Reason Code: 05 A/E Scope

Discipline Code: 09 Mechanical

Owner:
Webster University

Architect:
Cannon Design
1100 Clark Avenue
St. Louis, MO 63102

Contractor:
Paric Construction

Contract For: General Construction

The Work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Indicate your acceptance of these instructions for minor change to the Work as consistent with the Contract Documents and return a copy to the Architect within fourteen (14) business days of the date of issuance of these instructions. If you feel a change in Contract Sum or Contract Time is warranted, please submit an itemized quotation for the changes for approval within fourteen (14) business days of the date of issuance of these instructions prior to proceeding on the Work. Proceeding with the Work in accordance with these instructions indicates your acknowledgement that there will be no change.

Attachments:

Drawings:

Architect's Supplemental Instructions

Description:

Please submit an itemized proposal for changes in contract Sum and Contract Time for proposed modifications to the Contract Documents described herein:

Section 239500 – CONTROLS AND INSTRUMENTATION

Page 239500 - 43, Article 3.9 SEQUENCE OF OPERATION, add Paragraph Q.

Q. Perimeter Heating - Fin Tube Radiation (FTR):

1. Run Conditions - The perimeter FTR shall operate when outside air temperatures are below 50 deg. F (adj.) with an outside air OA reset function.
2. Perimeter FTR Draft Barrier Heating: The Space/Zone VAV units shall control to space set point as described in "Air Terminal Units (VAV)" sequence above. When the outside air temperatures are below 50 deg. F (adj.) the perimeter heating FTR valve shall modulate open on an OA reset from 0 to 100 percent (adj.) based on OA temperatures between 50 to 10 deg. F (adj.). The perimeter FTR heating valve shall fully close once space temperature rises to within 2 deg F (adj.) of any associated VAV unit cooling set point in order to avoid simultaneous heating and cooling.

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Buffalo
Calgary
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Houston
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Mumbai
New York
Phoenix
San Francisco
Shanghai
Toronto
Vancouver
Victoria
Washington DC

Point Name	Hardware Points				Software Points					Show On Graphic
	AI	AO	BI	BO	AV	BV	Sched	Trend	Alarm	
OA Temp	X							X		X
FTR Reset Adjust	X									X
Heating Valve				X				X		X
Heating Set point								X		X

Issued by Engineer: Mark Schaefer, William Tao & Associates, Inc.

Accepted by Contractor: