State of Utah

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Department of Administrative Services
KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management
DAVID G. BUXTON
Director

ADDENDUM #1

Date: March 16, 2010

To: Contractors

From: Tim Parkinson, Project Manager, DFCM

Reference: Heat Plant Controls and Feedwater
Weber State University – Ogden, Utah
Project No.08052810

Subject: **Addendum No. 1**

Pages		
	Addendum	1 page
	Engineers Addendum	2 pages
	Total	3 pages

Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.

While we contend that SB220 should only be potentially applicable to a contract issued after the effective date of said bill, this is to clarify that for purposes of this contract, regardless of the execution or effective dates of this contract, the status of Utah Law and remedies available to the State of Utah and DFCM, as it relates to any matter referred to or affected by said SB220, shall be the Utah law in effect at the time of the issuance of this Addendum.

1.1 **SCHEDULE CHANGES – There are no changes to the project schedule.**

1.2 **GENERAL** – WHW Engineers, Please see attached documents.

Utah!
Where ideas connect

ADDENDUM

Project Name: Weber State University Heat Plant Controls and Feedwater Condensate Pump Upgrade

Addendum No.: one (1)

DFCM Project #08052810

Date: March 15 2010

From: WHW Engineering Inc
8619 South Sandy Parkway
Sandy, Utah 84070
Phone (80) 466-4021 Fax (801) 466-8536

To: Tim Parkinson

This Addendum forms and becomes a part of the Contract Documents and modifies the original Bidding Documents dated as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 2 pages.

I - CHANGES TO PRIOR ADDENDA: N/A

II - CHANGES TO BIDDING REQUIREMENTS: N/A

III - CHANGES TO AGREEMENT & OTHER CONTRACT FORMS: N/A

IV – CHANGES/CLARIFICATIONS TO CONDITIONS OF THE CONTRACT: N/A

V - CHANGES/CLARIFICATIONS TO SPECIFICATIONS: N/A

VI - CHANGES/CLARIFICATIONS TO DRAWINGS:

Item VI-1. General; section 40 91 43-page 5 letter F. The Modbus communication is the protocol for the fire eye controllers on the boilers Bacnet is for the campus interface.

Item VI-2. Floor coating. Drawings DM-1 and MP-1, boundary line for floor coating. The floor prep and coating includes the lower floor area where the boilers are located and the east portion of the same boiler room floor where equipment and tunnel locations are located. This area is under the upper controls room but is at the same elevation as the boiler room floor. There is no basement. The boiler room floor and the area in question make up the lower floor. The offices, control room, break room etc. make up the upper level.

Item VI-3. Floor Coating: “WSU will remove all portable items such as barrels, stands, chairs, equipment etc. All attachable items will be a combination of contractor and WSU. WSU and contractor shall also work together in isolating and eliminating leaks.

Item VI-4. Drawing MG-2, concrete pad detail. Contractor may use an alternate means to anchor the pumps, but it must be in accordance with seismic code for this class.

Item VI-5. Floor plans DM1, MP1, DE1 and EP1, the outline drawing and location of boiler No.1 is not correct. Field verify location and size of the new boiler no. 1. Coordinate with WSU for record drawings of the new boiler No. 1 installation.

Item VI-6. Drawing DM1, the existing concrete pad for the boiler feed water pumps serving deaerator No. 1, located on the northwest end shall remain. The existing concrete pads for the condensate pumps for surge tank ST-1 and boiler feed and condensate pumps for deaerator DA-2 and surge tank ST-2 shall be removed and replaced.

Item VI-7. Drawing MP1, remove note 4 from the boiler feed pumps serving deaerator No. 1 this pad shall remain.

Item VI-8. Symbol  located on the upper right of the drawing for the BFW discharge shall be relocated to the other side of the 4” valve. Existing 4” 300 # valve shall remain.

Item VI-9. Drawing MP2, section A-MP-2 and B-MP-2; The suction piping from the bottom of the condensate surge tank shall be increased from a 4" to a 6" using a 6 "X4" welded reducer located in the vertical drop just after the 4" companion flange.

Item VI-10. Drawings P-11-P15 VTR; The relief and vent piping shown as VTR's are existing and shall remain. These do not need to be replaced.

Item VI-11. The boiler feedwater system shall be fitted with 300# rated valves and flanges to match existing. The 150# rated valves and flanges for the boiler feedwater system shall not be used.

Item VI-12. The drawings showing the channel under the pumps is actually the pump base. This is not a separate channel but is part of the pump itself. Do not use a separate channel.

PRIOR APPROVALS

THE FOLLOWING ITEMS, AS SUBMITTED, ARE CONSIDERED, IN GENERAL AND IN NAME ONLY, AS EQUAL TO THOSE ITEMS SPECIFIED. THIS REVIEW DOES NOT RELIEVE THE CONTRACTOR OR SUPPLIER OF THE RESPONSIBILITY OF CONFORMING TO THE DRAWINGS AND SPECIFICATIONS, NOR DOES IT RELIEVE THE CONTRACTOR OF THE REQUIREMENTS OF THE SPECIFICATIONS FOR COORDINATION WITH OTHER TRADES. ALL DIMENSIONS SHALL BE CONFIRMED AND CORRELATED AT THE JOBSITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING EXISTING CONDITIONS AND THE SUITABILITY OF "EQUAL" PRODUCTS FOR THE SPECIFIED APPLICATION.

Description	**Manufacturer**
No equipment etc. prior approvals were received.	