

ADDENDUM NUMBER 1

Date: June 20, 2013

Re: Deferred Maintenance - Swearingen Engineering Center Mech. Sys. & Controls
H27-6094-K

A/E Proj. No.: 133000

Submitted By: Danny Wilds, PE
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The following items take precedence over referenced portions of the Contract Documents for the referenced project dated January 11, 2013, and, in executing a contract, shall become a part thereof.

Where any item called for in the documents is supplemented hereby, the original requirements shall remain in effect. All supplemental conditions shall be considered as added thereto.

Where any original item is amended, voided, or superseded hereby, the provision of such items not so specifically amended, voided, or superseded shall remain in effect.

General:

1. A non-mandatory Pre-Bid was held on 6/12/2013 at 11:00 am EST, and a subsequent site visit was made available. The following were in attendance:

John Gourdin, Cullum Inc., Charleston, SC, (843) 554-6645, gourdinj@culluminc.com
Woody Wells, MSI, Greenwood, SC, (803) 796-3324, woodywells@msiconst.com
Randy Owens, Columbia Cooling, Columbia, SC, (803) 765-0430, rowens@columbiacooling.com
James Trammell, McCarter Mech, Spartbg, SC, (864) 599-7883, scott@mccartermechanical.com
Trey Sharpe, MSI, Greenwood, SC, (803) 796-3324, treysharpe@msiconst.com
Dana Quattlebaum, MSI, Greenwood, SC, (803) 796-3324, danaquattlebaum@msiconst.com
Danny Wilds, Mechanical Design Inc, Columbia, SC, (803) 731-9834, danny@mdi9834.com
Troy Nelson, USC Energy, Columbia, SC, (803) 777-4674, tnelson@fmc.sc.edu
Radu Moldovam, USC Energy, Columbia, SC, (803) 777-1580, moldovam@fmc.sc.edu
Juaquana Brookins, USC Procurement, Columbia, SC, (803) 777-3596, jbrookins@fmc.sc.edu

2. The following questions were asked at the Pre-Bid Meeting:
Clarify AHU's getting new motors - **only motors marked in the schedule with "1" get new motors.**
What is the lead time on the coils - **current lead time for Trane coils is 4 weeks.**
Re-use of runout piping valves - **existing gate valves and circuit setters in chilled water coil runout piping may be re-used to prevent draining of piping system.**
Do pumps get new VFD's - **Yes, spec'd in 25 55 00 Automatic Temperature Controls**
Can the work be completed with the building occupied - **Yes**
Do the springs on the inertia bases for the pumps need to be replaced - **Yes per seismic**
Do the butterfly valves and triple-duty valves for the pumps get replaced - **No, to prevent draining of the system.**

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Deferred Maintenance - Swearingen Engineering Center Mech. Sys. & Controls (H27-6094-K)

Drawings: No changes

Specifications: No changes

Approved Substitutions:

<u>Item</u>	<u>Specified Manufacturer</u>	<u>Approved Substitution</u>
Cooling Coils	Trane	Heatcraft and Temtrol
Butterfly Valves	Milwaukee	Nexus
Strainers	Mueller	Nexus
Suction Diffusers Bell and Gossett	Patterson Pump	
Thermometers	Omega (solar powered)	Winters Instruments
Press. Independent Control Valves	Delta P	Danfoss

END OF ADDENDUM NO. 1