

**DM12 Upstate Hodge Center
Chiller Replacement
University of South Carolina - Upstate
Spartanburg, South Carolina
Project# H34-9543-JM**

Addendum NO. 1

DATE: August 30, 2013

FROM: PERITUS ENGINEERS & ASSOCIATES, INC.

TO: ALL BIDDERS

The following items add to, modify, clarify, or otherwise alter the Drawings and/or specifications and will become a part of the Contract Documents. Where a portion of the Drawings and/or specifications is added to, modified, clarified, or otherwise altered, the portion not so affected shall remain. Bidder shall include all effects that these items may have on his proposal.

Acknowledge receipt of this addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

Pre-Bid Meeting

1. The attendance sign in sheet from the pre-bid conference meeting held Thursday, 8/15/2013, at 11:30 AM is included as an attachment with this addendum.

Form SE-330

1. Page BF 3, paragraph 9, TIME OF CONTRACT PERFORMANCE AND LIQUIDATED DAMAGES, change "90 calendar days" to "105 calendar days"

Clarifications

1. The basis of design chiller compressor type is Rotary Screw, not Centrifugal.
2. Contractor shall coordinate and schedule with owner the date/time and duration for required chilled water system shutdown and drainage in order to install new isolation valves and to facilitate existing chiller demolition.
3. Existing control end devices including, but not limited to, existing temperature sensors, current transformers, flow proving switches/interlocks, start/stop interlocks, and chiller alarm signals on existing chiller CH-1 shall be selectively removed by Johnson Controls as part of the contractor's demolition work. Contractor shall coordinate the

required reinstallation of these end devices with Johnson Controls upon installation of new chiller CH-1.

Specifications

1. Section 15001, page 1, paragraph 1.2.A, add the following sentences to the end of the paragraph:
“Contractor shall properly recover and remove existing charge of R-11 refrigerant from chiller to be removed. Chiller shall be evacuated to EPA guidelines prior to demolition. Contractor shall be responsible for proper disposal of chiller, refrigerant charge, and oil. Contractor shall provide owner a certificate of abatement for the refrigerant.”
2. Section 15650, page 6, paragraph 2.5.D.2, replace “0.025 in.” with “0.028 in.”
3. Section 15650, page 2, paragraph 1.7.B, replace the first two sentences in its entirety with the following:
“In addition to a five (5) year motor/transmission/compressor warranty, provide a whole unit parts warranty for the duration of five (5) year from start-up. A five (5) year labor warranty shall be provided to compliment the motor/transmission/compressor and parts warranty.”

END OF ADDENDUM NO. 1

University of South Carolina -UpstatePre Bid Sign In Sheet

Spartanburg, South Carolina

Project Name & Number: DM12 Upstate Hodge Center/H34-9543-JM
Pre Bid Date & Time: August 15, 2013 @ 11:30 am

Name	Company	Address	Phone #	Email
Mike Smith	Baker Masters, Inc	3/4 Village Green Dr. Greensboro, NC 27464	1-888-272-9044	bakermasters1@aol.com
DAVID SMITH	MSS SOLUTIONS	1120 W BUTLER RD GREENVILLE SC 5900 NORTHWOODS HB	864-380-7775	DAVID.SMITH@MSSOLUTIONS.COM
Bob Allen	CARRIER	CHARLOTTE, NC 28269	864-809-0797	bob.allen@CARRIER.UTC.COM
David Forsten	Superior Maintenance & Piping	1665 Augusta RD Warrenville SC 29851	903-508-3051	davidforsten@gmail.com
Luke Stafford	Carrier	230 Business Park Blvd Columbia, SC 29203	803-260-0160	Lucas.Stafford@carrier.utc.com
DERRICK COMPTON	C.J. Compton	7606 PRINCE ST. SPRING 29303	864-503-0337	DERRICK@CJCOMPTONPLUMBING.COM
Tony Watten	Mc Cater Mechanical	685 John Deed Rd Spartanburg S.C.	864-599-1883	Scott@McCaterMechanical.com
ALEX DRAFTS	W.O. BLACKSTONE	1841 STOR RD. COLA, SC 29209	803-360-6942	adrafts@woblackstone.com
BARRY BURRILL	CONTRACT ELECTRIC	PO BOX 6770 SPRING SE 29304	864-303-5637	BdB-CEI@ATT.NET

* Please make sure you list your company name as registered with U.S.

* By signing and providing your email address, you are authorizing the University of South Carolina to send you information electronically.

University of South Carolina -UpstatePre Bid Sign In Sheet
Spartanburg, South Carolina

Project Name & Number: DM12 Upstate Hodge Center/H34-9543-JM
Pre Bid Date & Time: August 15, 2013 @ 11:30 am

Name	Company	Address	Phone #	Email
Mike Simpson	Piedmont Mech	116 John Dodd	864-578-9114	Mikes@PiedmontMechanical.com
Steve Ford	Waldrop Inc.	8345 Taylor Colquhoun Rd. Spartanburg, S.C. 29303	(864) 809-7536	Sford@WaldropInc.com
Jody Parker	Peritus Engineers	Po Box 16598, Greenville, SC 29606	(864) 277-8287	jparker@peritusengineers.com
Fred Scott	USC UPSTATE		804-503-5500	FSCOTT@USC-UPSTATE.EDU

*Please make sure you list your company name as registered with LLR.

* By signing and providing your email address, you are authorizing the University of South Carolina to send you information electronically.

University of South Carolina -UpstatePre Bid Sign In Sheet

Spantanburg, South Carolina

Project Name & Number: DM12 Upstate Hodge Center/H34-9543-JM
Pre Bid Date & Time: August 15, 2013 @ 11:30 am

Name	Company	Address	Phone #	Email
PAUL K YOUNG	WHITE ELECTRICAL CONSTRUCTION Co	5504 CATERPILLAR DR APEX NC 27539 (IRMOUSE OFFICE)	919-624-6647 919-513-5553 C-919-624-6647	PYOUNG@WHITE-ELECTRICAL.COM

* Please make sure you list your company name as registered with LLC.

* By signing and providing your email address, you are authorizing the University of South Carolina to send you information electronically.