



State of Rhode Island
Department of Administration / Division of Purchases
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ADDENDUM # 2

6/4/13

RFQ #7465374

Title: Steam Pit Piping Renovations East Hall - URI

Submission Deadline: June 27, 2013 @ 11:30 AM

Notice to all Vendors per the issuance of ADDENDUM #1 the following are noted:

- Clarification of items presented at pre-bid conference/ vendor questions
- Drawing

Interested parties should monitor this website, on a regular basis, for any additional information that may be posted.

**Tom Bovis
Interdepartmental Project Manager**



CREATIVE ENVIRONMENT CORP.

CONSULTING ENGINEERS
50 OFFICE PARKWAY
EAST PROVIDENCE, RI 02914

120 MAPLE STREET, SUITE 304
SPRINGFIELD, MA 01103

ADDENDUM #2

DATE: June 10, 2013

PROJECT: UNIVERSITY OF RHODE ISLAND
EAST HALL - STEAM PIT PIPING REVISIONS

URI PROJECT #: KC.U.STEA.2012.001
RI STATE BID #: 7465374

FROM: CREATIVE ENVIRONMENT CORP. (CEC#201 177)

TO: ALL BIDDERS

This Addendum forms a part of the Contract Documents and modifies the original bidding documents dated January 25, 2013, as noted below.

Failure to acknowledge receipt of this Addendum in the space provided on the Bid Form may subject the Bidder to disqualification.

CLARIFICATION OF ITEMS PRESENTED AT THE PRE-BID MEETING:

1. INSULATION ON PIPING WITHIN STEAM PITS: *What is the insulation requirement within the steam pits?*
 - 1.1. See Mechanical Specifications on Drawing M3.0, Part 2, Item 3 "Manhole Piping Insulation"
 - 1.2. In the specification on drawing M3.0, Part 2, Item 3.D. add:

Thickness as follows:

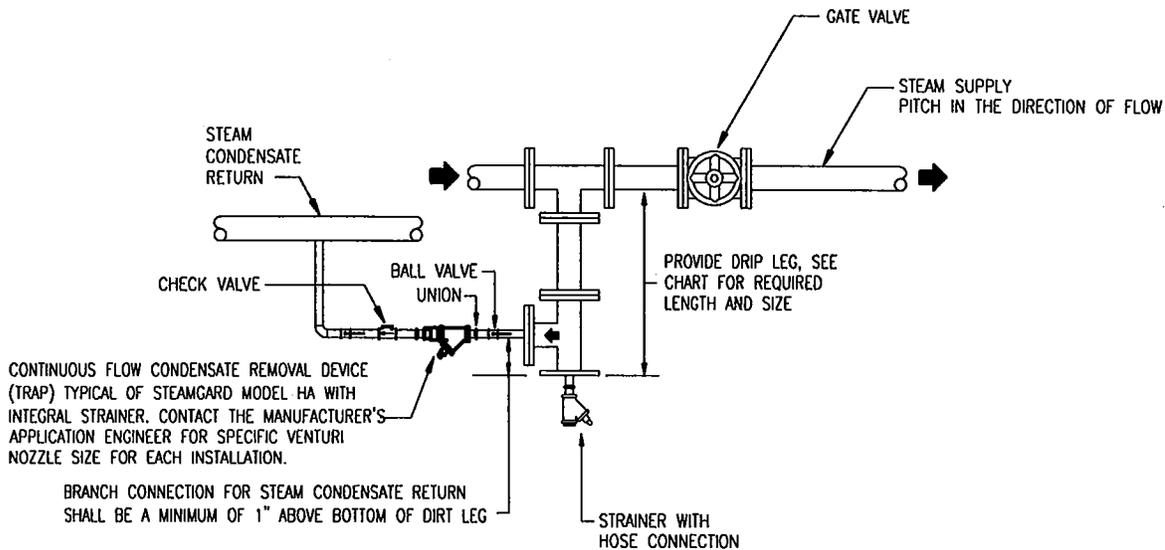
 1. Piping 1-1/2" and smaller shall have a minimum insulation thickness of 1-1/2".
 2. Piping larger than 1-1/2" shall have a minimum insulation thickness of 3".
 3. Insulation thickness is based on a "k" value not exceeding 0.27 Btu per inch/h•ft²•°F
2. CONDENSATE PUMP SIZE: *The spec calls out a 2 HP condensate pump; this model is not available in a 2 HP.*
 - 2.1. The pump is ½ HP, and the correct model number is "2P-1/2-2HT"
3. DRIP LEG DETAIL: *The piping schematic refers to a "Drip Leg Detail"; detail not found.*
 - 3.1. See attached M-SK1 "Steam Condensate Drip Leg Detail".

4. ROADWAY PAVING: *What is the paving thickness at the roadway to be replaced?*
 - 4.1. The base shall be 8" clean, graded and compacted stone, with 2-1/2" bituminous concrete binder course (RIDOT Standard M.02), and 1-1/2" type I-1 bituminous concrete wearing course (RIDOT Standard M.02).

5. WALKWAY RESTORATION: *What is the concrete thickness & strength at the walkways to be replaced?*
 - 5.1. The base shall be 6" clean, graded and compacted stone covered with a 6"x6" wire mesh, with 4" class "B" concrete. Provide expansion joints with 1/4" premolded joint filler at 20' O.C. Finish to match existing adjacent sections for surface and dummy joints.

6. TAX EXEMPT STATUS: *The project Manual states that materials are tax exempt, is the labor on the project tax exempt as well?*
 - 6.1. As a RI State Project the materials for this project are exempt from State Sales Tax (see Specification Section 0700-3.6.1); there is no Sales Tax assessed on Labor in the State of Rhode Island.

END OF ADDENDUM



STEAM MAIN SIZE	DRIP LEG SIZE	DRIP LEG LENGTH
1/2"Ø	1/2"Ø	6"
3/4"Ø	3/4"Ø	6"
1"Ø	1"Ø	8"
2"Ø	2"Ø	8"
3"Ø	3"Ø	8"
4"Ø	4"Ø	10"
6"Ø	4"Ø	10"
8"Ø	6"Ø	12"
10"Ø	6"Ø	14"
12"Ø	8"Ø	16"
14"Ø	8"Ø	16"

STEAM CONDENSATE DRIP LEG DETAIL

NOT TO SCALE

 <p>HVAC • ELECTRICAL • PLUMBING • FIRE PROTECTION •</p> <p>50 OFFICE PARKWAY EAST PROVIDENCE, RI 02914 P: 401.438.7733 F: 401.438.7620 WWW.CEC-ENGINEERING.COM</p>	PROJECT TITLE	PROJECT No. 201177	DWG. REFERENCE
	UNIVERSITY OF RHODE ISLAND EAST HALL STEAM PIT RENOVATION	SCALE: NTS	M-2
	SHEET CONTENTS: STEAM CONDENSATE DRIP LEG DETAIL	DRAWN BY: JLR	CHECKED BY: RCN
		DATE: 6-11-13	