



WAYNE STATE  
UNIVERSITY

Division of Finance and Business Operations

Procurement & Strategic Sourcing  
5700 Cass Avenue, suite 4200  
Detroit, Michigan 48202  
(313) 577-3734  
FAX (313) 577-3747

August 9, 2019

**Addendum #4 To  
Request for Proposal  
For Science Hall Condensate Return Piping Revisions: Project 005-304613**

**Dated July 15, 2019**

**As a result of the Mandatory Pre-bid meeting and the walk-through of the project site directly after, the following questions were submitted. The questions and the University's responses are as follows:**

Question 1. Will the Building be unoccupied during Construction? Due to the need to shut down the Steam to the reheat coils, and to any areas in which could provide a Safety Problem of live Steam or Hot Condensate returning back to the Condensate mains in area of work.

**Response:** *the building will be occupied, you can run the new lines next to or in close to the existing lines, this will cut down the shutdown time.*

Question 2. Smoke evacuation, in tunnels can be performed but is not foolproof. The smoke will migrate throughout bldg. due to pressurization of tunnel. Again will Building be unoccupied?

**Response:** *The building will be occupied.*

Question 3. On Base Quote ( Stated At walk thru that ALL Coil Systems that are piped together are to be separated and piped Individually to the Condensate Main, and that a gate valve is to be provided between trap and main. ). NEW Piping will be from first Union drain side of trap to Condensate Main. IS THIS CORRECT?

**Response:** *It would be preferred to separate all drain lines that are piped together, however, the base bid will only be to separate the common headers where indicated, and add other areas if economically feasible, and if they are known to be causing a blockage to condensate flow from adjacent traps, based on the unit prices. It will be acceptable to start at the union, as long as a positive downward slope is provided on the drain pipe.*

Question 4. Per Drawing M-6 and Unit Pricing on Proposal (Addendum #3); Looking for further explanation on point of replacement for unit pricing.

# 1. Replace Steam trap only.

**Response:** *If the return has a gate valve, provide the cost to remove and replace the steam trap only.*

# 2. Explain? Remove all Condensate Piping back to Coil? Then re-pipe per M-6? Including vacuum breaker, strainer, check and gate valve?

**Response:** *Install new piping from the coil as closely as possible to the detail on Sheet M-6, understanding that it will vary slightly from coil to coil because there are so many variations of how existing coils are piped. At a minimum, plan on providing maximum head possible from coil to trap inlet, vacuum breaker, trap, check valve, and gate valve.*

# 3. Remove piping to Trap.( self-explanatory - Provide new Gate Valve .) Covered Work in BASE Quote.

**Response:** *Also plan on providing check valve and gate valve in new piping, and slope pipe away from trap.*

#4. R & R Steam Trap and Gate Valve.

**Response:** *If the return does not have a gate valve, provide the cost to remove and replace the steam trap and add a gate valve.*

Question 5. At the walk through last week, it was stated that the steam for the building cannot be shut down any longer than 8 hours at a time. If that is the case, can the duration/schedule of the project be extended? This project CAN NOT be completed by 10/31 if the steam can only be shut down for 8 hours at a time.

**Response:** *WE can do shutdown for more than 8 hours. We can extend the completion date if needed.*

Question 6. 1. Drawing M-4 and M-5; New Work Keyed Note's # 1 - Install new Condensate pipe from Trap connect to main SEPARATELY from other returns. (You only show 12 units with this note, but at walk it was stated to separate ALL units that are piped together) Should we ignore this note? And separate all or figure on Unit price #3 to cover any additional work?

**Response:** *Base bid will be re-piping the traps at the 12 locations indicated. Other areas will added to the scope of work as allowed by the budget, and priced based on the unit prices given.*

**The Addendum must be acknowledged on your lump sum bid.**

NOTE: You must have attended a pre-bid conference in order to be eligible to bid on a particular project. Receipt of minutes or addenda without being at a pre-bid conference does not qualify your company to bid.

A copy of this Addendum will be posted to the Purchasing web site at <http://go.wayne.edu/bids>.

All questions concerning this project must be emailed to: **Kimberly Tomaszewski**, Procurement & Strategic Sourcing. Email: [Ac9934@wayne.edu](mailto:Ac9934@wayne.edu), and copy **Robert Kuhn**, Senior Buyer, at [Ac6243@wayne.edu](mailto:Ac6243@wayne.edu).

**NOTE: Bids are due by electronic submission on no later than 2:00 p.m., August 16, 2019. The link for bid submission will be posted with the bid details at <http://go.wayne.edu/bids> beginning July 15, 2019.**

Thank you,

**Kimberly Tomaszewski,**  
**Senior Buyer**