



Lee's Summit R-VII School District  
Purchasing and Distribution Services  
702 SE 291 Highway  
Lee's Summit, MO 64063  
816-986-2420  
Email: [bruce.gibson@lsr7.net](mailto:bruce.gibson@lsr7.net)

## ADDENDUM #1

**DATE: March 13, 2017**  
**TO: All Bid Recipients**  
**FROM: Bruce Gibson, Assistant Director of Facilities**  
**RE: Bid #2017-07 HVAC Units Replacements – LSE**

The Lee's Summit R-7 School District is issuing an Addendum to provide all interested bidders with the information below.

A pre-bid proposal was held at the Lee's Summit Elementary School for the purpose of a walk-through of the space and roof to discuss the HVAC units replacement requested. An attendance sheet is attached. The following items were discussed:

- 1. Condensate Drains – PVC or Copper? To Roof Drains?*  
The decision has been made to run condensate drains to the roof and terminate a minimum of five feet away from roof curb. Condensate drain material shall be PVC. Include a trap and tee fittings for cleanout.
- 2. Split System PVC Flues – Are we reusing? Is sidewall termination allowed?*  
The existing PVC flue material utilized on the five existing furnaces may be reused provided it meets the capacity requirements of the new furnaces. If the existing PVC flue material is reused the existing mufflers serving the Pulse furnaces must be removed. If the existing PVC flue material does not meet the capacity requirements and the vents need to be upsized we recommend terminating through the roof like existing. After some research, there are some windows at LSE that are operable so therefore sidewall termination will not be allowed.
- 3. Roof Pitch pans for furnace flues and refrigerant lines – Does the roof have a warranty?*  
The roof does not have a warranty. Sealing of pitch pans and roof curbs will be by the contractor.
- 4. Gas Lines – reuse gas cocks?*  
The existing gas cocks serving the RTU's may be reused. If there are gas cocks found to be defective or in poor working condition please inform LSR7 representative and LSR7 will furnish new gas cocks.
- 5. RTU Disconnects – Reuse? Do the existing RTU's come with disconnects?*  
The Lennox and AAON Roof Top Units will come from the factory with integral disconnects. Contractor to remove existing disconnects and dispose/recycle.

6. *Humidistats? Thermostats?*

Line item "E" on the RTU equipment schedules indicates for the contractor to provide a humidistat in the return air duct of the RTU's. This does not need to be provided. The controls contractor is furnishing a room sensor with integral humidity sensor.

Line item "H" on the Furnace/Cooling Unit equipment schedule indicates providing a 7-Day Programmable Thermostat. Since all the HVAC equipment is controlled by Automated Logic the Split Systems will not need to be provided with a thermostat.

7. *Furnace RA Boxes?*

Furnaces 1219 and 1230 located in Storage Room 40 (adjacent to Art Room 41), are currently sitting on plywood boxes. Per code this is not acceptable. Fabricate a minimum 18GA galvanized sheet metal return air plenum sufficiently supported to withstand the weight of the system with integral filter rail to accommodate a 1" filter. Demolish and dispose of existing wood return air "boxes".

8. *Split system furnaces - External filter access?*

A question was asked about external filter access on the five split system furnaces. In the drawing set it does not indicate for filter access external of the furnaces. It is the Districts request to have filter rails in the return air stream external of the furnaces to accommodate a 1" filter. Question #7 above addresses filter rails integral to the new return air plenums on Furnaces 1219 and 1230.

9. *RTU-11 Roof Curb with existing spring isolation?*

Existing RTU-11 has a curb adapter that has integral spring isolation. Contractor shall demo and dispose/recycle this curb adapter and install a curb adapter from the original RTU Curb to the new RTU-11

10. *Existing RTU Curb Adapters?*

All existing curb adapters shall be removed and disposed/recycled by the contractor. Contractor to field verify original curb dimensions, and, supply air and return air duct configurations for new curb adapters to new RTU's.

11. *Removal and disposal of existing RTU's and equipment?*

All existing Roof Top Units, Split System Furnaces, Condensing Units, and Coils shall be removed and disposed/recycled by contractor.

**Please note that the Bid closing date has changed to March 24th, 2017 at 2:00 pm, CDT. Deadline for questions has changed to March 17th, 2017 at 12:00 pm CDT. All questions must be submitted in writing to [bruce.gibson@lsr7.net](mailto:bruce.gibson@lsr7.net)**

**THE UNDERSIGNED HEREBY:**

Certifies that he/she is an authorized agent of said company and has the authority to legally enter into a binding Service Agreement. This entire Addendum and all attachments must be submitted with the Bid by the deadline, March 24th, 2017 at 2:00 pm, CDT.

**ADDENDUM #1 TO BID #2017-07 HVAC Units Replacement**

\_\_\_\_\_  
Name of Vendor Authorized Representative (Print)

\_\_\_\_\_  
Street Address Authorized Signature

\_\_\_\_\_  
City State, Zip Code

\_\_\_\_\_  
Telephone Contact Email

*All questions, requests for information or clarification pertaining to this Addendum #1 to Bid #2017-07 must be submitted in writing to Bruce Gibson, Assistant Director of Facilities by email to: **bruce.gibson@lsr7.net**, prior to deadline for questions, Friday, March 17, 2017 at 12:00 pm, CDT.*

Pre-Bid Attendance Sheet - Bid #2017-07 LSE HVAC Units Replacement

Vendor Name	Contact Name and Info	Email Address
1. VAC	Dianne Croff	dannie@vbc-hvac.com
2. BES	Michael Gansman	mgansman@bigcontrols.com
3. American Legacy	Jeff Titus	jtitus@ALC-KC.com
4. The Wilson Group	Keith Briedwell	Keith@thewilsongroupinc.com
5. Edwards McDowell	Bread Duplantis	bread@edwardsmcdowell.com
6. LENNOX	Scott Taylor	Scott.Taylor@lennoxind.com
7. Carrier Service Company	STAN CHANDLER	SCHANDLER@CARRIER SERVICE.COM
8. PRO-MECHANICAL	BOB ROBERT	PROBACH@FINANCO.COM
9. PRO-MECHANICAL	Todd Remington	Eodd@pro-mechanical.net
10.		

Pre-Bid Attendance Sheet - Bid #2017-07 LSE HVAC Units Replacement	Vendor Name	Contact Name and Info	Email Address
1.	The Wilson Group	Matt Noland 816-434-2991	M.Noland@thewilsongroupinc.com
2.	Mark Fields	MidStates	mfields@ms-nc.com
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