Addendum No. 2 to IFB 25-25



CITY OF SOMERVILLE, MASSACHUSETTS Department of Procurement and Contracting Services KATJANA BALLANTYNE MAYOR

To: All Parties on Record with the City of Somerville as Holding <u>IFB 25-25 City Hall IT Data Center A/C System Replacement</u>

From: Sonia Castro

Date: 11/5/2024

Re: Questions Received During the Non-Mandatory Bid Walk

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Please acknowledge receipt of this Addendum by signing below and including this form in your bid package. Failure to do so may subject the proposer to disqualification.

NAME OF COMPANY / IND	IVIDUAL:			
ADDRESS:				
CITY/STATE/ZIP:				
TELEPHONE/FAX/EMAIL:				
SIGNATURE OF AUTHORI	ZED INDIVIDUA	L:		
ACKNOWLEDGEMENT OF	ADDENDA:			
Addendum	#1 #2	#3	#	‡4

Addendum No. 2 to IFB 25-25

Dear Bid holders,

This addendum #2 was issued to provide answers to questions received during the 11/4/2024 non-mandatory bid-walk.

Below are the questions received during the non-mandatory bid-walk and answers provided:

Q1. Is there condenser water running underneath the floor? Are there water lines or a drain?

A1. No. The existing Liebert system is an air-cooled DX split system, with the condenser fans and coils located outdoors. The compressors are contained within the indoor evaporator units. An evaporator condensate drain line likely exists under the raised floor, but this has not been validated.

Q2. Will a new plenum be installed?

A2. No. The new mini-split heat pump system doesn't use plenum duct work.

Q3. Which electrical panel(s) can be used for the new split system?

A3. The existing Liebert systems are currently fed one each, from the 2 panels marked "Red Panel" and the "Blue panel". These panels are 10'-15' away from the existing equipment and will be used to feed the new mini-split heat pump system.

Q4. Is there a preference/requirement for equipment manufacturer?

A4. The City has historically used Mitsubishi or Sanyo, but these manufacturers are not required. The Contractor will specify the manufacturer and model in their quote and ensure that the heat pump system meets all specifications as described in the Scope of Work.

Q5. Is the plan to install 2 separate units, or 2 heads off one condenser?

A5. 2 heads will be run off one condenser.

Q6. Do the Lieberts provide heating as well as cooling?

A6. The building is on steam heat, so heating function on the Lieberts is used only for dehumidifying. The new split system will be a heat pump to provide both heat and air conditioning.

End of Addendum