



Department of Procurement Services

160 South Hollywood Street · Room 126 · Memphis, TN 38112 · (901) 416-5376

QUESTIONS AND ANSWERS

IFB10242023JJKG HVAC Bids 7 Locations

Gragg Tech Center

1. It was stated in Pre-Bid Mandatory meeting that bids could be withdrawn at any time prior to the opening of the next concurrent Bid (since Bids were being opened on 15-minute intervals). What is the Notification procedure to withdraw bid prior to Bid Opening?
2. Is it possible to extend the Bid Dates to October 31st (one week) to process complete drawing sets to be provided by MSCS and Addendums/RFI Answers?
3. Will the MSCS issue an asbestos report for the school? **Yes, when applicable.**
4. Is there a roof bond or roof warranty on the school? **No.**
5. With the Scope of Work revolving around equipment replacement, confirm that “all new pipe and insulation replacement” or “all new duct and insulation replacement” is required within the scope of work?
Only where modifications are required.
6. Equipment lead times and project durations will require free and unabated access to a large number of classrooms (which cannot be utilized or occupied during equipment changeout work). Large portions of work will need to be executed throughout the school year, including no summer school as well. Will MSCS guarantee the rooms as required by the contractor to achieve project duration timeframe?
MSCS will work with contractors to provide access during non-school/occupancy hours and during holiday breaks.
7. What is the controls replacement scope of work (chiller only or entire facility)?
Entire Facility. (See below)

PART IV: SCOPE OF WORK Contractor will:

- Replace Existing Chiller
- and upgrade the DDC **Controls for the chiller**

DIVISION 23 00 00 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)

Any new projects or renovations must include new and upgraded DDC controls for any new or existing HVAC equipment **for the entire site**

8. **Are the hydronic pumps and hydronic accessories for the chiller to be replaced?**
Yes.
9. **Between the Chiller connection and the Chill water Pumps, is all the hydronic piping, all the insulation, and the heat trace to be replaced?**
Yes.

General Questions

1. **Will procurement list the DDC Controls Division 25 50 00 as an alternate to allow for fair and transparent bidding? Please find this request for procurement to revise the bid form to include DDC controls as an alternate price listed separately from the base bid. Historically MSCS has listed DDC controls as an alternate. An alternate for DDC controls allows for fair and transparent bidding between the MSCS preferred HVAC Manufacturers and prevents price lumping to a single vendor.**
Yes
2. **Can existing DDC controls and controllers remain onsite that are found to be BACnet and within the expected life span and fully functional? **Yes****
3. **Can the existing controls and controllers onsite that are Siemens ethernet remain onsite that are proven to be within their expected life span and fully functional? The designer guide states devices proven to be within the expected life and fully functional may be excluded from replacement. **No, all shall be BACNet compatible.****
4. **Can Siemens TEC room controllers that are found to be functional remain in place? The existing controllers will be integrated with and compatible with the preferred BACnet system. **No.****