## **NOTICE TO ALL BIDDERS**

Re: Building 1500 HVAC Replacement

Bid No 20-21-07 Addendum #02

## **RFQ Questions and Response**

**1. Question:** Will all of the proposed renovation space under library be vacant and allow for a streamlined construction schedule?

**Answer:** The Library will not be vacant, but rather at minimal use, during the construction of the project. The district anticipates reduced activity on campus. Some coordination of students, faculty and staff in the area may be needed when scheduling the project.

**2. Question:** Will the Design Contractor need to provide 3rd party commissioning agent as part of the base bid?

**Answer:** YES. Commissioning should be addressed in the Construction Contractor's base bid. The District asks that the commissioning period be considered in your construction scheduling and performed by the company contracted to complete the project.

- **3. Question:** Is an arc flash study available for the current power distribution system? **Answer:** There is no arc flash study available for the current power distribution system.
- **4. Question:** Are we submitting for LEED certification or just designing to the requirements?

**Answer:** No, Title 24 lends itself to a LEED silver level. LEED certification is not needed. The district seeks an engineer to design per the specified requirements.

**5. Question:** Is the initial Pre-Air test and balance requirement to be included in the Design Contractor bid?

**Answer:** The district has specified that the current ducting system remain in place. Therefore, if it is determined by the Engineer that an initial pre-air and balance test is needed, then yes, the Engineer will be required to include an initial pre-air and balance testing component in the design contractor bid and provide the district with the reports from those studies.

**6. Question:** RFP/RFQ States the DDC system shall be compatible with BACnet and match District campus standards. What are the district standards for HVAC Controls,

if any please provide the Standards?

**Answer:** The district currently uses KMC controllers as the control system.

**7. Question:** Is there concern with noise/vibration transmission from proposed new HVAC systems?

**Answer:** YES. The engineers' design should consider every aspect of transferring noise as the occupied use is a library study area.

**8. Question:** Are there any acoustic concerns with the Library? **Answer:** There are no current acoustic concern with the Library.

**9. Question:** Please confirm that either weekly or biweekly meetings are required during construction.

**Answer:** Weekly meeting will be required during construction.

**10. Question:** Can drawings be made in Revit and later converted to AutoCAD 2013 or later format?

**Answer:** Yes, drawing can be made in Revit. The district will require a PDF set for its files and distribution. DSA will require collaborative work to be done through Bluebeam.

**11. Question:** Are there any issues about roof leaking, considering the age of the building and roof? If so, do you want architectural scope to roof patch and repair including flashing to be included in base design fees?

**Answer:** Currently, there are no issues with roof leaking. If penetrations are required in the Engineer scope, the district would ask that you include all curbing, flashing, counter flashing, roof patch and repairs in your base design providing a watertight system. All penetrations should be water tested with a garden hose simulating heavy to moderate rain for a 30-minute period to ensure systems tightness.

## **As-Build Drawings**

1. See attached as-built drawings in PDF format. The drawings are dated 5-7-74 and are records showing Structural, Mechanical, Plumbing and Electrical infrastructure the building.

## **END OF ADDENDUM #02**