

**MIDDLESEX COUNTY COLLEGE
Edison, New Jersey 08818-3050**

July 1, 2017

All Bidders

ADDENDUM NUMBER 1

**BID # 18-20 – Bookstore and Gateway HVAC Controls
Upgrade**

Please note the bid opening date has been changed to July 13, 2017 at 2:00 p.m.

THIS PAGE MUST BE REFERENCED IN YOUR BID RESPONSE.



David Fricke, RPPQ, C.P.M.

Director of Purchasing and Inventory

**Middlesex County College
Edison, New Jersey 08818**

Questions for Bid # 18-20 Bookstore and Gateway HVAC Controls Upgrade

June 28, 2017

Bookstore

- 1. In the Book Store, do the (3) controllers (MNL-20) need to be replaced with new controllers?**

There are existing Network 8000 controllers tied into the GCM which need to be replaced. In addition, each of RTUs are to be provided with a Lon interface to integrate the units into the new JACE controller.

- 2. If all controllers need to be new, why not Bacnet system?**

Lonworks is the current standard for the campus BMS system. MCC currently stocks controllers and sensors as replacement parts for installed LON systems.

- 3. Clarify that only 3 RTUs to be connected to new JACE and all other equipment are standalone and not part of this bid.**

The (3) RTUs are to be connected to new Jace. Each RTU is to be provided with a Lon interface. All existing Network 8000 controllers controlling other equipment is to be replaced and controls replicated in new LON and JACE controllers.

Gateway

- 1. In Gateway, The (2) (MNL-20) controllers and (12) VAV controllers will be replaced and connected to a new JACE. All other equipment are standalone and not part of this bid?**

All Network 8000 controllers and VAV controllers need to be replaced and connected to the new Jace controller. Existing Network 8000 control sequences are to be replicated in the new LON and JACE controllers.

- 2. All intranet and internet network shall be provided by client? Please clarify.**

Yes

3. If all controllers need to be new, why not a BacNet system rather than LON?

Lonworks is the current standard for the campus BMS system. MCC currently stocks controllers and sensors as replacement parts for installed LON systems.

4. Disposal of existing system? How and what to be done. Leave it as it is or remove it and return to the client?

See general note for materials required on Page C-5 that states all existing Network 8000 controllers removed from service are to be turned over to Middlesex County College.

END OF QUESTIONS

**Prepared by:
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Buildings and Systems**

END OF ADDENDUM No. 1