



DASNY

ADDENDUM NO.: 2

IFB or RFP NO.: Bid No. 622

Description: Install IT Equipment

Project: Borough of Manhattan College

Bid Opening Date: December 18, 2018

Specifics of the Addendum: The purpose of this Addendum is provide a revised scope.

SCOPE:

See attached

All other terms and conditions of the original Invitation for Bid shall remain the same.

The following is the scope for all Cisco switches:

1. Rack, stack and configure one (1) existing Cisco Catalyst 4507R+E Series Chassis in the new IDF room on second floor West;
2. Relocate one Cisco Catalyst 4510R+E Series Chassis from the IDF room on the second floor east to the 3rd floor IDF room. Rack, stack and configure this switch in its new location.
3. Provide OM4 Fiber patch cords: Qty. 10, 2 meter LC-LC, and Qty. 10, 3 meter LC-LC,
4. Configure all of the above switches in layer 3 mode as per the college network design.
5. Mount existing 4' long vertical APC PDU in both IDF rooms
6. Secure and bolt the UPS and power cables in both IDF rooms
7. Run 50 pair of twisted analog lines between the floors 11th to 3rd and from 3rd to 2nd floor and terminate them on 66 blocks in both IDF rooms and confirm that each has a dial tone.
8. Provide and patch all 450 cables from the patch panels to switch in both IDF rooms, based on the following the color scheme listed below
 - a. PC and Phone: Grey Cable
 - b. Wi-Fi Access Point: Green Cable
 - c. Camera: Yellow Cable
 - d. Printer: Blue Cable.
9. Provide a box of Qty 250, Ethernet cat6 cables in the following colors
 - a. Qty 50, Grey, 5 ft.
 - b. Qty 50, Grey, 7 ft.
 - c. Qty 75, Green, 5 ft.
 - d. Qty 75, Yellow, 5 ft.
10. All cable runs between PP to switch port must be run properly in conduit using Velcro for management
11. Move Security switches as directed by BMCC IT staff and redo the wire management on both floors.
12. All cables must be labeled (BMCC will provide labeling text/format).
13. All runs must be tested and certified in all locations.
14. All port and patch panel information must be documented and furnished to BMCC IT Staff for verification.
15. Test and certify the fiber runs from 11th to 3rd and from 3rd to 2nd IDF room.

Notes:

- 1 The certification document for the data runs from the rooms to the patch panels will be provided.
- 2 The technical details such as VLAN and IP segments to program Cisco switches will provided by college upon request.
- 3 All cables must be from a certified company. (ie. CommScope, Belkin, etc.)
- 4 For the fiber “all multimode fiber laser enhanced”.