



**To: All Vendors Bidding on The College of New Jersey
Fire Alarm Cable Infrastructure Re-bid Project**

From: The College of New Jersey

Date: January 7, 2020

ADDENDUM NO. 1

ISSUE DATE: January 7, 2020

REFERENCE: The College of New Jersey
Fire Alarm Cable Infrastructure Re-bid Project
Bid No. AB200012

Date of Original Bidding Documents: December 11, 2019

INTENT: This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents and Prior Addenda if any, as identified above. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

DESIGN CLARIFICATIONS:

The part numbers listed in the specifications for fiber cable are relatively generic. The actual part numbers for fiber cable are generated by the manufacturer at the time of order. It is the cable fiber count and the associated performance description that really matters and not the part number.

Specification 271323 Section 2.1 describes cable construction for OS2/OM1 hybrid cable. Construction for other hybrid cables such as OS2/OM3 and OS2/OM4 is similar, with respect to performance types. The part numbers for these will also be generated by the manufacturer at the time of order based on the descriptions provided to the manufacturer.

Jacket color for indoor/outdoor hybrid cable shall be Black. Indoor-only hybrid cable jacket colors shall be Orange for OS2/OM1, and Aqua for either of OS2/OM3, or OS2/OM4.

QUESTIONS:

1. 3 pages stating OM1 Fiber when the drawings ask for OM3 and OM4?

Response: *The design identifies hybrid cables with multimode fiber performance type OM1 for specific locations and OM3 for other areas. Both types of hybrid cables are being used for this project. The areas and the cables have been identified on drawings G004 and G004A in Addendum #2. The change from hybrid cables with OM3 to OM4 is described in Alternate-5.*

2. Another sheet asking for plumber's license. Is this required?

Response: *A plumber's license will not be required for this project.*

3. Incorrect date on third item.

Response: *The bids are due on January 16, 2020 at 2 pm.*

4. Is a NJ Plumbers License required for this bid it appears on the bid check list attached.?

Response: *A plumber's license will not be required for this project.*

5. Drawing G001 under design criteria and additional project requirements number 3 - fiber - letter A states 62.5 multi-mode fiber. I believe for this project it should be 50UM OM3?

Response: *The multimode fiber performance type 62.5-micron OM1 is specified for specific locations and 50-micron OM3 for other locations/areas. Both OM1 and OM3/OM4 will be used for this project.*

6. Fiber specification page 7 under PRODUCTS 2.1 calls for Hybrid (Single Sheath) OS2/OM1 cable. Should this be OS3 and OM4 single mode?

Response: *Please see Design Clarifications and the response to Question 1 above.*

7. Attached is a sheet with the old bid date that appears in the current bid package.

Response: *The bids are due on January 16, 2020 at 2 pm.*

END OF ADDENDUM NO. 1