Questions for RFP # 2015-E103, Cabling Infrastructure Phase 1E

1. Voice Feeders: Are we looking for 24 Pair (6 Cat 6 Cables) or General CAT 3 25 pr. Since the voice feeder is on the roof should it be OSP. Are lightning Protectors needed?

   CAT 3 25 Pair OSP should be used for voice feeder cables. See General Cable Part #7526577 (25 Pair) and Part #7526585 (50 pair) PE-89 22 Gauge. Yes, lightning protectors are required for outdoor copper feeds. Please include lightning protectors in your bid.

2. Is there cabling in rooms 201, 301, 401, 200, 300?

   Yes, please include 14 data drops for 201, 301, 401, 200, and 300. They were not included in the original scope.

3. Is inner duct needed on this project? If so, the conduit on the roof do we install 1 run of inner duct on the main conduit line and the install inner duct from the large box on the roof to each IDF.

   No inner duct is required in the conduit pathways. Inner duct is required when running fiber optic cable in false ceiling locations.

4. Raceway: In the class roof can we use Panduit LD5 instead of LD10 for location that are suitable for cable counts?

   LD10 would be the minimal size of raceway to be used in classroom locations. We like to have room for growth as needed.

5. Are Bid Bonds required for this project?

   No Bid Bond is required for RFP #2015 E103, Lease-Leaseback

6. What size of conduit is needed to pipe to the Cantex cans?

   The minimum conduit size would be 1 ¾ inch

7. Are fan and filter kits needed in each IDF cabinet?

   Fan and filter kits are required at each IDF/MDF location
8. The MDF shows existing racks I thought you mention to install a new rack. If a new rack is needed, what rack is needed and are vertical wire managers needed.

Yes, a new rack is required. See Appendix C, Chatsworth Part number NF1U-113C-C42. (Black with Round Hole Rails) No vertical wire management required.

** Must be signed/dated and submitted with Proposal**