

460 CONS/PKC

Sesami SST Fiber Pull Q&A

12 September 2024

- Q. Please clarify the quantities of the job (Linear foot of each room to the communication room) or provide a sketch/plans related to the project?
  - o A. See attached cable distance estimate file for rooms affected by this project.
- Q. As well as to provide pictures of the connection points (racks) and walls.
  - o A. Photos are unavailable at this time as the install locations are located in classified areas.
- Q. Clarify what kind of ceiling each of the rooms have.
  - o A. All rooms in the project have either drop-ceiling (Bldg. 442) or open ceiling with a partial drop-ceiling (Bldg. 447).
- Q. Do you happen to have any floor plans showing the network rooms and where the fiber runs terminating?
  - o A. See attached drawings and slide deck. The two telecom drawings show the Protected Distribution System (PDS) path between Bldg. 442 and Bldg. 447. Room layouts for Bldg. 447 and building layout for Bldg. 442 are included in these attachments.
- Q. If the underground conduit is broken or cannot be used will we be able to charge separately for fixing or installing a new conduit? (Change Order)
  - o A. There are two underground paths between Bldg. 442 and Bldg. 447 per the drawings I sent. The primary and secondary paths are written in the SOW, so if the primary path ends up not viable, then the vendor should use the secondary path.
- Q. Does the fiber need to be installed inside a Conduit such as innerduct or raceways?
  - o A. In the facility interiors, the fiber cable being ran in Bldg. 447 needs to be ran through innerduct. In Bldg. 442, the fiber can be laid direct into the appropriate fiber cable tray in the Data Chase.
- Q. What are the exact run lengths for each run?
  - o A. See the Excel spreadsheet attachment sent last night. Note: the vendor will still need to verify all cable path lengths (would not have them purchase parts before conducting a site survey).
- Not a question, but one point I want to emphasize is per the OSIS requirements, the fiber cabling needs to be plenum-rated.