Q&A for 140P8226Q0033 PUHO Fiber Optic and Network Modernization

Q: Please confirm the approximate cable run distances between: Resource Management (RM) Building and Facilities Management (FM) Building; Facilities Management (FM) Building and Bookstore Extension.

A: The estimated fiber cable run distance from the RM Building and FM Buildings is listed in the SOW, page 20, paragraph A.4.2.

According to the SOW, there should not be a replacement for fiber between the FM Building and the Bookstore Extension. The Bookstore Extension would be connected to the backroom switch of the bookstore at about 150 ft. where a wireless access point would provide DOI Wi-Fi to the amphitheater.

Q: Can you provide the number of Cat6a drops? Is this 1 run and does it follow same route as Fiber referenced in sec 1.2 and 6.2.2, section 6.2.3?

A: For RM Building, that would be 4 cat 6a cables in raceway from the switch rack in the back room to the front room going to 4 different workstations less than 50 foot run (two workstation areas will have two cables). In the back switch room, two drops in raceway to a single workstation less than 25 feet.

For FM Building, two to front office (Facil Chief) in raceway from adjacent room where switch rack will be, less than 50 feet. And Two drops to workstation in the same room as the switch rack in raceway, less than 25 feet.