

Single Mode 12 strand LC connectors

Fusion spliced pigtails

At least 5 ft service loop on each end

Innerduct from drop ceiling to roof structure (rodent protection)

Additional innerduct for IDF 4 to MDF in areas unable to hang in roofing structure

Fiber needs to be hung above drop ceiling (no hooks or trays currently)

Remove old MM Fiber currently being use plus one abandoned run from IDF 2 to end of hall

IDF 1 Rack Mount enclosure, 1M patch cables

IDF 2 Wall Mount enclosure, 3M patch cables

IDF 3 Wall Mount enclosure, 3M patch cables

IDF 4 Rack Mount enclosure, 1M patch cables

MDF Rack Mount enclosure, 5M patch cables

Question:

Is the 24-Strand Fiber from the High School MDF to the Intermediate School MDF and from SES MDF to Intermediate School MDF already in place? If so: Is the existing 24-Strand Fiber an Outdoor Rated Single Mode Fiber? Those two runs are already in place and not part of this project.

What ends "termination style" fiber connector is in place? Will you need Fiber Shelves (assuming a rack is in place at each IDF)? See walkthrough notes.

Assuming the 800' of cable on the RFP is for Intermediate MDF to IDF 1 (50') + 2 (210'), 3 (300'), & 4 (200') respectively? 800ft is including extra footage. The other measures were measured and approximately 10' was added.

Should the Fiber be "single mode or multimode" from MDF to IDF? See walkthrough notes.

If "multimode" Do you have a network switch in place quipped with a GBIC? Optics and network equipment will be provided.

Will Innerduct be required? See walkthrough notes

Will Fiber Patch Cords be required, if so -- what length would you prefer and how many?
See walkthrough notes

Will a lift be required? We don't feel a lift is necessary

If so, does the school have one for our use or would we need to rent one? Yes.

We assume this work is all indoor with no boring or trenching required? Yes, all indoors