**24-037 RFP CABLE AND FIBER**

**Q&A**

QUESTION 1:

In Section 1:1 of the RFP, there is a request to replace the Fiber at 1 site for a total of 5 runs.  Can you please provide the information needed to be able to propose the cost for this part of the project.  Do you have a floor map with closet locations marked, or other documentation you can share for this?  Thank you so much for your assistance on this.

**1.1 Purpose of Procurement**

The HOUSTON COUNTY SCHOOL DISTRICT, hereafter referred to as the “District,” is requesting proposals to add category 6a cabling at 7 locations and replace the fiber cable plant with single-mode fiber at 1 site.

A black and white text

Description automatically generated with medium confidence

Answer: The fiber will run from MDF to each IDF.

1. How many of what port patch panels are needed? Or is there a breakdown for how many drops are going to each location and each of the locations IDFs?

Answer :When adding additional drops, existing patch panels will be used.  This will be a combination of punchdown and modular panels.  New patch panels will only be needed if all available ports have been utilized.  The current count is an aggregate of all drops needed.

1. Are we reusing existing racks?

Answer: Yes, existing racks will be utilized.

1. Is there an estimate on how many feet of raceway is needed?

Answer :There will be minimal raceway, all drops are to be above grid.

1. Is there an estimate on how many floor outlets are needed?

Answer: There should be no floor outlets needed.

1. What percentage of the total cable amount will require wire mold?

**Answer: Less than 1%.  All drops should be above grid, terminiated in a biscuit.**

1. What percentage of the total cable amount will require floor box?

**Answer: Zero percent**

1. What percentage of the total cable amount will be going to modular units?

**Answer: Less than 2%.**

1. What is the estimated length of the fiber at the one site?

**Answer: Approximately 2000 – 2500 feet.**