Rock Hill Schools Rock Hill, South Carolina STMS Cabling Upgrades RFP # 22-2325 RHSD

Addendum One – March 3rd, 2023

Following are changes, additions, deletions, clarification, or additional information to the RFP. All addenda are considered a component of the RFP.

Changes / Clarifications to the RFP:

None.

Walk – Through Notes:

The following notes **(N1-N13)** and **Site Map Attachments** address questions asked/responses given, additional project details, and/or items of interest that were identified as a result of the Pre-Bid Walk Through on February 28th, 2023.

<u>N1:</u> Does RHSD want the Vendors to quote for replacement of all cabinets/ racks incase they're damaged or need replaced? Also, would RHSD consider racks instead of cabinets in closet locations already secured behind locked doors. What size cabinet/ racks need to be quoted??

<u>N1 Response:</u> The District would like vendors to quote for replacement of 42U two-post racks in the A118, C100, Front Office, Band and Gym closet locations. The racks do not need additional cable-management devices ("wire managers") quoted. In addition, provide quotes for replacement of cabinets in the A-Hall, C-Hall, and MDF locations. The MDF location needs quoted for two cabinet replacements. The cabinets replaced all should be keyed the same, have 36in-depth, and 42U capacity. Any other closet locations only need quoted for 1 rack or 1 cabinet dependent on all equipment fitting.

N2: What type of fiber is currently utilized, and how is it ran?

N2 Response: Single mode. The fiber lines seem to all be ran underground through conduit.

N3: Does RHSD want the Vendors to quote for replacement of fiber lines connecting the racks?

<u>N3 Response</u>: The District would like vendors to quote for **testing** of all existing fiber. If the fiber is up to the designed performance specs and not damaged it will not need to be replaced. If any fiber were to become damaged during the project it would need to be replaced.

N4: Can RHSD IT clarify the number of drops that need quoted?

N4 Response: The District would like vendors to quote for 3 data drops ran per classroom; specifically, 2 drops ran on one wall as well as 1 data drop on another wall per classroom. RHSD wants vendors to quote for 2 drops ran to each other room in the building. Each Access Point drop will need to be replaced with a green jack end meeting the AP and a green jack end at the patch panel. There are 75 APs. All of these aforementioned should be itemized as E-Rate eligible. Vendors should separately itemize 77 Purple Intercom drops, 96 Orange Camera drops, and 7 Yellow Security drops in their quote as ineligible E-Rate items. Each Intercom, Camera, and Security drop will need to be replaced with a jack end meeting the device and a jack end at the patch panel with the colors coordinated.

N5: Can RHSD provide vendors with a current map/ diagram and count of Access Points?

N5 Response: STMS has 75 Access Points, a map is attached to this addendum. The document is titled

N13: The District is requesting separate patch panels installed for each cable color. A patch panel only for DATA drops, a patch panel for Access Point drops, a patch panel for Intercom drops, a patch panel for Camera drops, and Security drops. In each closet location the Vendor should quote for a 48-port patch panel for Blue DATA, 24-port patch panel for Access Point Green, 24-port patch panel for Intercom/ Energy Mgmt. Purple, a separate 24-port patch panel for Cameras Orange, and a separate 24-port patch panel for Security Yellow.

