GRASS VALLEY SCHOOL DISTRICT

REQUEST FOR PROPOSAL #20-002

CABLING, E-Rate YR 23 (2020-2021)

Addendum 01 2/25/2020

The following notes came about as a result of the site walk on February 19th:

- 1. Bell Hill Academy:
 - a. Classrooms A1, A2, A3, and A4 do not have drop ceilings so will require raceway to place the drops in the middle of the rooms.
 - b. Office B1 drops will be on the opposite wall of where marked (by the outside door).
 - c. The MDF is full at this point so GVSD will reorganize the UPS setup (currently taking 6RU) to make space needed for new patching.
 - i. The old fiber tray could also be removed and, if possible, the multi-mode fiber moved to the new fiber tray at the top of the cabinet.
- 2. Grass Valley Charter School:
 - a. GVSD will move the light fixture currently in the middle of the IDF rack in the custodial closet (top of diagram).
- 3. Lyman Gilmore Middle School:
 - a. The Building C-3 IDF will need to be replaced with a 24" wide by 24" deep by **36" high** cabinet.
 - i. This is opposed to the standard 24" by 24" by 24" cabinet called out in the <u>Network Infrastructure Cabling System Design</u>, <u>Performance and Installation Standards document</u>.
 - b. GVSD will remove some of the cable management in the NOC rack to make space for the additional patch panel required for the requested drops.
 - c. GVSD tech rep will work with the renovation contractors and winning cabling contractor to:
 - i. Determine a plan for walls that stop at drop ceilings (which will be removed and not replaced) and raceways running up those walls, etc.
 - ii. Organize, remove, or replace existing cabling, which is suspected to be mostly laying on drop ceiling tiles.
 - iii. Determine if new cabling, J-hooks, and other infrastructure need be ordered in black.
 - 1. Note that painting of cables voids the warranty.
 - Painting contractors to be informed of this regardless of color of equipment installed and held accountable for wrapping cabling prior to painting.
- 4. Margaret G. Scotten School:
 - a. IDF cabinet in the custodian closet of the Reception office is NOT to be changed.
 - i. Site walk determined a new cabinet would obstruct fire-safety equipment and require extending cables, which may not have sufficient service loops.
 - ii. Alternatively, wire management will be changed from 2RU to 1RU or removed completely to accommodate the new patching.
- 5. District wide notes:
 - a. Tie wrapping to conduits and pipes is not acceptable.
 - b. All runs must be in conduit or surface-mounted raceway.
 - i. No exposed cables.
 - ii. Exceptions will considered for areas of Gilmore where all infrastructure in ceilings will be exposed when drop ceilings are removed with approval from GVSD technology representative.

- c. GVSD to provide photographs of the current status of IDF and MDF cabinets for proposing vendors to review in a future addendum.
- d. Link to cabling specifications in the RFP was difficult to access. Content can also be found at https://tinyurl.com/GVSDMasterData-2020
- e. GVSD is open to having construction take place after hours (starting at or after 4pm) during the school year to be agreed upon with the winning cabling contractor.
 - i. The winning cabling contractor must be willing to work around occasional evening events at all school sites.