

ABHS Request for Solutions - Interior Cabling

Overview

Amy Biehl High School (ABHS) is located in downtown Albuquerque. We have two locations however this request is for our main building at 123 4th St SW. We are requesting solutions for our category 6 cabling needs.

Current Environment

ABHS is housed in the old US Post Office and Courthouse. Built in 1910 the building has many challenges for cabling. We do have a basement and attic where currently network cables are run. Most walls are thick masonry. A visual inspection will be required. Surface wiring will be considered if no other way to run the cable is available.

Currently all cable runs are terminated in patch panels on the first floor MDF. There is access between the floors in electric closets.

Needs

We are requesting two category 6a ethernet cable run to each classroom, office and space indicated during the walk through (an estimated 60-65 locations). They will be terminated on the upper wall in each location with a duplex category 6a jack. The vendor will locate an IDF with wall rack and patch panel on the second and third floor as well as the basement. Cable runs on the floor will terminate in the patch panels. All runs will be labeled and certified to Category 6a standards. Current cabling does not need to be relocated.

Process

There will be mandatory meeting and walk through on Monday February 19 2018, beginning at 10:00 am MST. We realize the examination of the building will take time. We will make the building available until 4:00 pm MST on Monday 2/19. If other arrangements are required we will work to accommodate them.

All questions must be submitted in writing by email to the technical contact Mark Carrara (mcarrara@abhs.k12.nm.us) Answers will be sent to all vendors who attend the meeting and walk through. The deadline for questions and second meetings is Wednesday March 7, 2018 Bids must be emailed to the CPO, Betty Seeley (bseeley@abhs.k12.nm.us) by 4:00 pm MST on Friday March 9, 2018. The bids will be evaluated by a team consisting of the CPO, IT Director and any others they feel are needed. The team will use the following matrix to score each bid:

| Factor | Points |
|---|---------------|
| Cost | 40 |
| References | 30 |
| Technical aspects of proposal and warranty provided | 20 |
| Ability to complete the project in a timely manner | 10 |
| Total | 100 |

The bid selected by the evaluation team will be submitted to the ABHS Governing Board for approval at the March 15, 2018 regular meeting.

Proposal Format

Each proposal must contain the following sections:

1. Description of the vendor, work performed and at least three references from other educational clients.
2. Technical approach to the project. Indicate how cable will be run, amount of surface cabling required and other factors during construction
3. A statement committing the vendor to work with ABHS to complete the project in a timely manner with limited disruptions of the educational mission of the school.
4. A statement acknowledging this project will be funded by erate funds and the vendor is qualified to provide services under USAC rules. Furthermore the project cannot begin until the erate application is approved by USAC and if it is rejected the project will be scrapped.

The proposal must be delivered by email to the CPO. We will acknowledge the receipt of the proposal by a return email.

Other Considerations

1. This project will be funded by USAC's erate program. If funding is denied the project will not happen.
2. The vendor must adhere to all local, state and erate procurement rules both during the proposal and construction phases of the project.
3. Vendors agree not to disrupt the educational mission of ABHS.
4. ABHS has a modified year round schedule. Vendors must work around that schedule.
5. Parts of the building may contain lead paint and/or asbestos. Vendors will work with the building manager to avoid disturbing those locations.
6. Before final payment will be made the vendor must provide the school with certification that all new cabling meets or exceeds Category 6 specifications. The will also provide as built plans indicating the labeling of the new construction.
7. Vendor must provide a warranty on the work performed for a minimum of ninety (90) days. A longer warranty will improve vendor's scores.
8. Please address all technical questions to the IT Director, Mark Carrara (mcarrara@abhs.k12.nm.us) by mail only. Questions about rules or regulations can be addressed to the CPO (bseeley@abhs.k12.nm.us) again email only.

**DEADLINE FOR PROPOSAL
SUBMISSION IS 4:00 PM MST ON
FRIDAY MARCH 9, 2018. EMAILS MUST
BE RECEIVED BY THE CPO BY THAT
DATE AND TIME.**