

The School District of Newberry County is accepting proposals for the following work at Prosperity-Rikard Elementary.

Location:
381 South Wheeler Ave
Prosperity, SC 29127

Proposals must be in writing and submitted to the Technology Department on or before Tues, May 18, 2010. They may be emailed or hand delivered to:

Tina Palmer (tpalmer@newberry.k12.sc.us)
571 McSwain St
Newberry, SC 29108

Description of work

The scope of work for this project consists of the installation of copper and fiber cabling for data, camera and speaker infrastructure at Prosperity-Rikard Elementary School new addition.

There will be a total of 30 data cables installed in the classroom/resource rooms in the new addition. All copper connectivity will be manufactured by Panduit and rated for Category 5e performance. All cables will be tested and labeled to comply with BICSI standards and submitted to Panduit for the PCI 25 year warranty. Patch cables will need to be provided. Contractor will furnish and install 1 seven foot rack in TR.

Furnish and install one 12-strand 62.5MM fiber and 4 CAT5e from MTR to new TR located in the new addition. Fiber will terminate into rack mounted enclosures with "SC" style connectors.

Furnish and install 6 interior and 4 exterior speakers for paging.

Furnish and install a minimum of 7 interior IP cameras with drop ceiling mount kits and 6 exterior IP cameras (total will be based on coverage of the camera). Contractor will need to run Cat5e cables/drops for cameras. Furnish, install, and configure 1 rackmount Video Recording server with ExacqVision server software. VMS licensing software required. Minimum server requirements: dual core processor, 4 gigs RAM, 2 TRB

Relocation of current MTR equipment to a wall mounted rack.

****All the pathways (conduit, cable tray, surface raceway, cable hangers, and conduit sleeves, anything that supports the cable) will be provided by the owner's electrician. Contractor will provide cable, jacks, faceplates, patch panels, racks, ladder rack, speakers, video server, and cameras.**