

Tipton County Schools

Request for Proposals Network Cabling & Services

Proposal Deadline March 8, 2019

I. Overview

Tipton County Schools is seeking a Network Cabling & Services quote for multiple network cabling projects and other infrastructure services. This RFP contains instructions governing the content of the proposal and the format in which it is to be submitted. Preference will be given to best lowest bid that provides a comprehensive, cost effective solution effectively answering the specifications and requirements.

II. Goal & Objectives

1. Add new cabling to all high school classrooms for wireless access points.
2. Add new cabling for all schools for outdoor rated wireless access points, including lighting and ethernet surge protection.
3. Provide additional cabling as needed, including removing and replacing existing Cat5/5e with Cat6 plenum or higher rated cable as the standards change.
4. Replace existing Cat5/5e cabling at the Board of Education.
5. Replace existing Multi mode Fiber optic cabling between all MDF and IDF locations at all schools with 10Gb or higher Single and/or Multi mode Fiber optic cabling as specified.
6. Add new Single and Multimode Fiber optic cabling that could include trenching, and boring.
7. Provide routine repair of existing network cabling including but not limited to Cat5/5e/6 plenum, Single and Multimode Fiber optic cabling.
8. Add new infrastructure cabling, racks, and infrastructure as needed.
9. Provide cloud backup and other infrastructure consulting services, as needed.

III. General Conditions

1. No subcontractors can be used for any part of the requested work.
2. Bidder's must perform a site surveys to determine appropriate materials and equipment necessary for each project.
3. All cable termination must be modular and 100% compatible with existing Panduit modular patch panels, must meet or exceed performance specifications of all existing network cabling and associated infrastructure.
4. All Fiber optic and copper cable terminations must be tested with test results provided as proof that they meet and/or exceed current industry performance standards.
5. All network cabling must include proper labeling at patch panel and wall plates, include appropriate patch cables as needed.
6. All work must be coordinated through the Technology Supervisor or their designee, before beginning any project and/or service call.
7. No work will be considered completed until inspected and accepted by the Technology Supervisor or their designee.
8. Vendor is responsible for inspecting all existing structures, cableways, and wiring closets.
9. Vendor must supply all tools, equipment, hardware, material, transportation, and construction, and all other related services.
10. Vendor must leave the premises clean and neat including having all ceiling tiles in place.
11. A complete warranty agreement must be included as part of the vendors proposal.
12. During the warranty period any defective components shall be repaired or replaced at no cost to Tipton County Schools.
13. Grounding is required for rack installations.
14. Vendor shall test each network drop and provide as-built and testing documents as requested.

Proposal Expectations

1. This RFP is intended to be a 2-year contract, with 3 subsequent annual renewable options by the Tipton County Schools, subject to performance, for a total of 5 years.
2. This RFP can be terminated by either party with a 30-day notice.

III. General Conditions

The Tipton County Schools reserves the right to accept and/or reject any and all bids, with or without cause, even if all the stated requirements are met. Proposals are to be made in good faith, without fraud, collusion or connection of any kind with any other contractor for the same work. All vendors must complete in their own interest and in their own behalf. No vendor is permitted to subcontract any portion of the work described in this agreement.

IV. Proposal Submittal & Consideration

All proposal bids are to be returned in a sealed envelope marked in the lower left-hand corner 'Network Cabling and Services RFP' on or before 12PM March 8, 2019 to:

Tipton County Schools
1580 Highway 51 South
Covington, TN 38019
Attn: Technology Supervisor

or in person at stated address. All bids will be opened following the 12PM deadline.

If a Network Cabling and Services bid is accepted, vendors will be notified.

Proposal Format and Submission Requirements

The following shall be submitted in the proposal:

- Cover Letter – The cover letter shall state the purpose of the project and serve as introduction and stated interest
- Table of Contents – The table of contents shall outline the organization and page number of the submitted proposal
- Executive Summary – The executive summary shall briefly describe the history and background of the vendor company. This summary should highlight corporate structure, history, solutions, honors or distinctions, mission, values, vision, staffing, emergency contacts, local support or other miscellaneous information
- Project Overview – The project overview shall include detailed information about the existing conditions, proposed solution, methodologies, list of personnel and qualifications/experience assigned to project, equipment details, service, support, security, warranties, timelines, installation/implementation plan, coordination (with Tipton County Schools) or other necessary information to implement the solution. The vendor must also include any requirements that cannot be met.
- Project Pricing – The vendor shall submit pricing broken down by projects listed in the RFP
- References and Projects – The vendor shall provide experience and examples of successful enterprise level implementations and solutions for (3) local government entities within the State of Tennessee or Mid-South Region using the provided sheet in the RFP. Supplemental materials (1 page per instance) may also be submitted to further describe successfully implemented projects.
- The vendor must submit one original copy and (3) three additional complete copies including an electronic copy (PDF) that shall include a sheet with the name, title, qualifications, experience, and all contact information of the person submitting the proposal.