Request for Proposal (RFP): Structured Cabling Installation

Date of Issuance: 5/22/26
Project Name: 215-Drop Cat6 Structured Cabling Project
Company Name: SAU58
Submission Deadline: June 1st 2026

1. Project Overview & Objective

SAU58 is seeking competitive bids from qualified, licensed, and insured low-voltage cabling contractors to install a new structured cabling system. The objective is to deploy 215 Cat6 data drops to support our network infrastructure, ensuring all pathways, hardware, and terminations are certified to industry standards. This includes ~130 drops at Groveton HIgh School and ~85 Drops at Groveton Elementary School

2. Scope of Work (SOW) & Technical Specifications

The selected contractor will supply all engineering, labor, tools, and materials to complete the following scope:

A. Cable Installation & Routing

- **Total Drops:** 215 Cat6 data drops.
- **Cable Type:** Blue Cat6 Riser (CMR) rated cable.
- **Support & Pathways:** Supply and installation of all necessary pathway hardware, including any hardware and conduit required to ensure code-compliant support.

B. Termination & Workspace Outlets

- Blue Cat6 keystone jacks (2 per standard drop location).
- All Terminations must have faceplates and keystone jacks, as well as maintain a professional appearance.

C. Main Distribution Frame (MDF) / Data Closet

- **Equipment Rack:** Supply and install one (1) Expandable 8U/12U/22U (23.5" deep) data wall rack.
- **Patch Panels:** Supply and install four (4) 48-port flush mount blank patch panels to accommodate all terminations with room for future growth.

D. Testing, Labeling & Certification

- **Certification:** All terminated links must undergo horizontal copper certification testing with a calibrated cable analyzer.

- **Deliverable:** Contractor must provide a final, digital Certification Report (e.g., LinkWare/Fluke data) confirming all runs pass Cat6 TIA/EIA performance standards.
- **Labeling:** Clear, consistent, mechanically printed labeling on all faceplates, surface mount boxes, and patch panels.

3. Project Timeline & Milestones

Please provide your earliest availability and estimated duration for this project based on the schedule below:

- **RFP Questions Due:** May 27th 2026
- **Proposal Submission Deadline:** June 1st 2026
- **Target Project Start:** NA
- **Target Completion:** Work must be completed by December 1st 2026 to align with the grant funding.

4. Proposal Requirements

Bidders must submit a comprehensive proposal including:

1. **Itemized Costing:** Separate lines for Labor, Materials (matching or exceeding the specs above), and Testing/Certification.
2. All proposals must be submitted in writing to:

   School Administrative Unit 58
   15 Preble Street
   Groveton, NH 03582

5. Evaluation Criteria

Proposals will be reviewed holistically based on the following criteria:

- **40%** – Cost & Itemized Value Proposition
- **25%** – Contractor Experience, References, and Certifications
- **20%** – Proposed Timeline and Resource Availability
- **15%** – Quality of Materials and Warranty Terms

6. Point of Contact & Submissions

For site walkthroughs or submission of the final bid, please contact:

Name: Alex Baker
Title: IT Director
Email: a_baker@sau58.org
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