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Michael Wilkes
Director of Technology
Geneva School District 304

To: Dr. Andy Barrett
From: Michael Wilkes
Date: January 22, 2024
Re: Structured Cabling Purchase Recommendation

In accordance with the approved 2024-25 Technology Capital Plan, this recommendation seeks to award the Structured Cabling RFP and 470 to Bluewire Communications, pending Board approval and the finalization of a contract. This is the second year of a three-year plan to upgrade the cabling used for the district's wireless network infrastructure. As this is an E-Rate eligible project, the district requested proposals following the E-Rate procurement process. This competitive process included an onsite walkthrough that prospective vendors attended.

Bluewire Communication's proposal, totaling \$66,560 is slightly (~2%) over the planned budget for this project and is the lowest qualified proposal. The summary of the recommendation is shown in Table 1.

Table 1 – Equipment and Services

Locations	Provider	Description of Work	Amount
FES, MCS, HES	Bluewire Communications (Overall); Netsource Solutions, Inc. (Installer)	Cat 6a cable installations (128) to support wireless network capability.	\$66,560 (~\$520 / drop)
Total (Pre-Offset)			\$66,560
Potential E-Rate Reimbursement			\$(26,650.00)
Net Amount			\$39,910

All agreements are pending Board approval and the finalization of contractual terms and conditions.