



Woodward-Granger Community School District 1904 State Street Granger, IA 50109

# Request For Proposal: Network Equipment Refresh

(E-Rate Form 470 #250013032)

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## **RFP Timeline**

Questions Due via Email: Wednesday, January 29, 2025, by 12 PM CST, posted 3 pm to

https://wghawks.school/district/techbids/

Due Date: Thursday, February 6, 2025: 3 PM CST
Award Date: February Board of Directors Meeting

Delivery Date: Summer 2025, Ordered when allowable by E-Rate

## **Purpose and Scope:**

Woodward-Granger Community School District is requesting proposals for the purchase and configuration of network equipment. The district is accepting proposals for switches, SFP's, stacking cables, wireless access points, and wireless/AP control to replace the currently installed Extreme networking switches and Extreme wireless equipment. Current wireless configuration is 1 access point per classroom with multiple in high density areas like gymnasiums, commons areas, cafeterias, and media centers. Additional details are included in the following RFP. AP's are currently wired with redundant network/POE ethernet via Cat 6A.

## **RFP Proposal Submissions**

Proposals must be submitted in entirety to the contact below no later than **3 PM CST on Thursday**, **February 6**, **2025**. **Proposals must be submitted in a sealed envelope per board policy(Appendix A)**. It is the responsibility of the bidder to provide and follow tracking of their proposals if used. Late submissions will not be accepted.

#### Contact & Address

Cody Churchill Director of Technology

Questions should be emailed to

Email: codychurchill@wghawks.school, codychurchill@wghawks.org

Attn: Network Equipment Refresh Woodward-Granger CSD 1904 State Street Granger, IA 50109

All vendors must be in full compliance with the federal E-Rate program and include their service provider identification number (SPIN) as part of their proposal. The district reserves the right to reject any or all bids, or any part thereof, and to re-advertise.

All inquiries regarding this RFP must be submitted via email to the Director of Technology

<sup>\*</sup>Proposals are due sealed and delivered to the Woodward-Granger Administration Offices

## **Background**

Woodward-Granger is looking to refresh our internal networking equipment including wireless access points and controller. In accordance with E-Rate rules, equipment is expected to be ordered when allowable in late spring with a summer 2025 installation.

## **Proposal Specifications & Required Components**

Vendor proposals should address the purchase, delivery, licensing, and configuration of all required components outlined below. **The current** equipment list is only included as a reference and not an indication of a desire for a particular product or product line. Any equipment that meets the criteria identified in the "Desired Equipment Specifications" column will be considered and judged based on the evaluation matrix.

Component	Current Equipment	Qty	Location/Use	Desired Equipment Specifications/Requirements
Switching Stack	X460-G2-48p Qty 3 X460-48p Qty 1	-	Early Learning Center MDF	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ Uplink to Elem MDF & Admin Office Single-mode Fiber
Switching Stack	X460-48p Qty 1 X440-48p Qty 1 X460-G2 Qty 1	-	Elementary MDF	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ to IDF Multimode fiber 10G+ -SFP+/SFP28/QSFP+ Uplink to ELC Single-mode Fiber 10G+
Switching Stack	X460-48p Qty 1 X440-48p Qty 3 X440-24p Qty 1	-	Elementary IDF	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent

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	X460-G2-48p Qty 1		(Elem IDF Cont.)	-Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ to MDF Multimode fiber 10G+
Switching Stack	X460-48p Qty 1 X440-48p Qty 1 X440-24p Qty 1 X460-G2-48p Qty 1	-	Middle School MDF	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ to IDF, Gym, Shop Multimode fiber 10G+
Switching Stack	X460-48p Qty 1 X440-48p Qty 1 X460-G2-48p Qty 1	-	High School IDF	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ to IDF Multimode fiber 10G+
Switching	X460-24p Qty 1	-	High School Gym	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ to MDF Multimode fiber 10G+
Switching	X460-24p Qty 1	-	High School Health/Weights	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+

			(Health/Weights Cont.)	on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports
Switching	X460-24p Qty 1	-	Shop	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ to MDF Multimode fiber 10G+
Switching	X460-G2-48p Qty 1	-	Grandwood MDF	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports
Switching	X460-48p Qty 1	-	Administrative Offices MDF	-Minimum 1 Layer 3 switch in stack -Stackable (or equivalent) with any switch included in RFP refresh -Redundant/dual power supplies or equivalent -Support for POE++ on at least 30% of the ports in the stack and POE+ on remaining ports -4 or more 10Gbps uplink ports -Support for a least 2.5 GbE on at least 30% of ports -SFP+/SFP28/QSFP+ Uplink to ELC Single-mode Fiber 10G+
Wireless Access Points	Extreme 3825i	30	Early Learning Center Wireless	-WiFi 7 IEEE 802.11be -Minimum 4x4 MIMO -Cloud Hosted
Wireless Access Points	Extreme 3825i	38	Elementary Wireless	-WiFi 7 IEEE 802.11be -Minimum 4x4 MIMO -Cloud Hosted

Wireless Access Points	Extreme 3825i	61	MSHS Wireless	-WiFi 7 IEEE 802.11be -Minimum 4x4 MIMO -Cloud Hosted
Wireless Access Points	Extreme 3915i	8	Grandwood Wireless	-WiFi 7 IEEE 802.11be -Minimum 4x4 MIMO -Cloud Hosted
Wireless Access Points	Extreme 3825i	2	Administrative Office Wireless	-WiFi 7 IEEE 802.11be -Minimum 4x4 MIMO -Cloud Hosted
Wireless Controller	1 On-Prem Virtual Wireless Controller	1	Wireless Controller	-Cloud Hosted Management for AP & Switch Control and Backup
Licensing	-	-	-	-Proposals must include 1, 3, and 5-year licensing options for switching and wireless equipment cloud controller/management
Configuration Support				-Proposals should include configuration support to assist the district in the replacement of equipment to minimize downtime during refresh. If training options are available, include management/configuration/controller training
Delivery and Shipping	-	-	-	Proposals should specify any costs associated with the delivery, shipping, or handling of equipment

#### **Evaluation Matrix & Selection**

Proposals will be scored on a 100-point scale based on the following criteria:

- (25 Points) Cost of E-Rate Eligible Products and Services
- (20 Points) Compatibility with Desired Network Environment
- (20 Points) Configuration Support
- (15 Points) Licensing Structure
- (10 Points) Vendor Reputation, E-Rate Experience, & Responsiveness
- (10 Points) Alignment w/Board Economic Development Goals

Evaluation will take place in February 2025 with intent to approve a proposal at the February regular board of directors meeting. Bidders will be notified of the boards decision. The district reserves the right to reject any or all bids, or any part thereof, and to re-advertise. All questions about the final decision and evaluation should be addressed to the Director of Technology.

## **E-Rate Requirements & Notifications**

Woodward-Granger intends to utilize E-Rate funding for this project. All vendors must be willing to provide E-Rate discounts and comply with E-Rate requirements. All proposals must have a vendor service provider identification number (SPIN) clearly identified.

All proposals must clearly identify any portion of the project that is not E-Rate eligible. Woodward-Granger reserves the right to disqualify any proposals that do not comply with E-Rate guidelines, local board policy, or the terms and conditions of this RFP

## **Vendor Submitted Questions**

A complete list of vendor-submitted questions to the Director of Technology via email (<a href="mailto:codychurchill@wghawks.school">codychurchill@wghawks.school</a>, <a href="mailto:codychurchill@wghawks.org">codychurchill@wghawks.org</a>) by Wednesday, January 29, 2025, by 12 PM CST, will be uploaded to the district website <a href="mailto:https://wghawks.school/district/techbids/">https://wghawks.school/district/techbids/</a>, by 3 PM CST.

## Appendix A: Board Policy 705.01: Purchasing – Bidding

Original Adopted Date: 07/19/2004 | Last Reviewed Date: 03/06/2023

The board supports economic development in Iowa, particularly in the school district community. As permitted by law, purchasing preference will be given to Iowa goods and services from locally-owned businesses located within the school district or Iowa based companies if the cost and other considerations are relatively equal and meet the required specifications. However, when spending federal Child Nutrition Funds, geographical preference is allowed only for unprocessed agricultural food items as a part of response evaluation. Other statutory purchasing preferences will be applied as provided by law, including goals and reporting with regard to procurement from certified targeted small businesses, minority-owned businesses, and female-owned businesses.

**Goods and Services** 

The board shall enter into goods and services contract(s) as the board deems to be in the best interest of the school district. It shall be the responsibility of the superintendent to approve purchases, except those requiring board approval as described below or as provided by in law. The superintendent may coordinate and combine purchases with other governmental bodies to take advantage of volume price breaks. Joint purchases with other political subdivisions will be considered in the purchase of equipment, accessories, or attachments with an estimated cost of \$50,000 or more.

Purchases for goods and services shall conform to the following:

- The superintendent shall have the authority to authorize purchases without prior board approval and without competitive request for proposals, quotations, or bids for goods and services up to \$25,000
- For goods and services costing at least \$25,000 and up to \$50,000, the superintendent shall receive proposals, quotations, or bids for the goods and services to be purchased prior to board approval. The quotation process may be informal, and include written or unwritten quotations.
- For goods and services exceeding, \$50,000 the competitive request for proposal (RFP) or competitive bid process shall be used and received prior to board approval. RFPs and bids are formal, written submissions via sealed process.

In the event that only one quotation or bid is submitted, the board may proceed if the quotation or bid meets the contract award specifications.

The contract award may be based on several cost considerations including, but not limited to the following:

- The cost of the goods and services being purchased;
- Availability of service and/or repair;
- The targeted small business procurement goal and other statutory purchasing preferences;
   and
- Other factors deemed relevant by the board.

The board may elect to exempt certain professional services contracts from the thresholds and procedures outlined above.

The thresholds and procedures related to purchases of goods and services do not apply to public improvement projects.

#### **Public Improvements**

The board shall enter into public improvement contract(s) as the board deems to be in the best interest of the school district. 'Public improvement' means "a building or construction work which is constructed under the control of a governmental entity and for which either of the following applies: (1) has been paid for in whole or in part with funds of the governmental entity; (2) a commitment has

been made prior to construction by the governmental entity to pay for the building or construction work in whole or in part with funds of the governmental entity. This includes a building or improvement constructed or operated jointly with any public or private agency."

The district shall follow all requirements, timelines, and processes detailed in lowa law related to public improvement projects. The thresholds regarding when competitive bidding or competitive quotations is required will be followed. Competitive bidding is required for public improvement contracts exceeding the minimum threshold stated in law. Competitive quotations are required for public improvement projects that exceed the minimum threshold amount stated in law, but do not exceed the minimum set for competitive bidding. The board shall approve competitive bids and competitive quotes. If the total cost of the public improvement does not warrant either competitive bidding or competitive quotations, the district may nevertheless proceed with either of these processes, if it so chooses.

The award of all contracts for the public improvement shall be awarded to the lowest responsive, responsible bidder. In the event of an emergency requiring repairs to a school district facility that exceed bidding and quotation thresholds, please refer policy 802.03 – Emergency Repairs.

The district shall comply with all federal and state laws and regulations required for procurement, including the selection and evaluation of contractors. The superintendent or designee is responsible for developing an administrative process to implement this policy, including, but not limited to, procedures related to suspension and debarment for transactions subject to those requirements.

# Regulation 705.01-R(2): Purchasing – Bidding - Using Federal Funds in Procurement Contracts

Original Adopted Date: 06/21/2021 | Last Reviewed Date: 03/06/2023

In addition to the District's standard procurement and purchasing procedures, the following procedures for vendors/contractors paid with federal funds are required. When federal, state, and local requirements conflict, the most stringent requirement will be followed.

#### 2 CFR Part 200, Subpart D Subsection §200.318 (c)(1)

No District employee, officer, or agent may participate in the selection, award and administration of contracts supported by a Federal award if he or she has a real or apparent conflict of interest. Such a conflict of interest would arise when the employee, officer, or agent, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest in or a tangible personal benefit from a firm considered for a contract. District officers, employees, and agents may neither solicit nor accept gratuities, favors, or anything of monetary value from contractors or parties to subcontracts. However, for situations where the financial interest is not substantial or the gift is an unsolicited item of nominal value, district employees must abide by all relevant board policies. Violation of this requirement may result in disciplinary action for the District employee, officer, or agent.

## 2 CFR Part 200, Subpart D Subsection §200.320 (e)(1-4)

Procurement for contracts paid with federal funds may be conducted by noncompetitive (single source) proposals when one or more of the following circumstances apply: (1) the item is only available from a single source; (2) public exigency or emergency will not permit the delay resulting from competitive bids; (3) the Federal awarding agency or pass-through entity expressly authorizes noncompetitive proposals in response to a written request from the non-Federal entity; or (4) after solicitation of a number of sources, competition is inadequate.

#### 2 CFR Part 200, Subpart D Subsection §200.321

The District will take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible. Affirmative steps must include: (1) placing such businesses on solicitation lists; (2) soliciting such businesses whenever they are potential sources; (3) when economically feasible, dividing contracts into smaller tasks or quantities to allow participation from such businesses; (4) establishing delivery schedules that encourage participation by such businesses; (5) when appropriate, utilizing the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and (6) requiring the primary contractor to follow steps (1) through (5) when subcontractors are used.

The district will include the following provisions in all procurement contracts or purchase orders include the following provisions when applicable:

### 2 CFR Part 200 Appendix II

- (A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.
- (B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.
- (C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal

Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

(D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must

include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

- (E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
- (F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.
- (G) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards,

orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

- (H) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.
- (I) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.
- (J) See §200.322 Procurement of recovered materials.

§200.216 Prohibition on certain telecommunications and video surveillance services or equipment

(a) The district is prohibited from obligating or expending loan or grant funds to: Procure or obtain:

Extend or renew a contract to procure or obtain; or

Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public law 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).

- i. For purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunication equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
- ii. Telecommunications or video surveillance services provided by such entities or using such equipment.
- iii. Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence of

the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned by or controlled by, or otherwise connected to, the government of a foreign country.

- (b) In implementing the prohibition under Public Law 115-232, section 889, subsection (f), paragraph (l), heads of executive agencies administering loan, grant, or subsidy programs shall prioritize available funding and technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to transition from covered communications equipment and services, to procure replacement equipment and services, and to ensure that communications service to users and customers is sustained.
- (c) See Public Law 115-232, section 889 for additional information.
- (d) See also §200.471.