

REQUEST FOR SEALED BID PROPOSAL

Mustang Public Schools Network/Wireless Infrastructure

MUSTANG PUBLIC SCHOOLS I-069

909 S Mustang Rd
Mustang, OK 73064

Primary Contact
Geromy Schrick
Phone: (405) 376-7398 Fax: (405) 376-9614
schrickg@mustangps.org

BIDS DUE:

March 11th 2024, 10:30 am
Mustang Public Schools Education Resource Center
909 S Mustang Rd
Mustang, Ok 73064

All bid Proposals must be sealed in an envelope and labeled:

MPS 2024 471 BIDS - Network Infrastructure Version 2

No 3 ring binders will be accepted and No Electronic Submissions will be accepted

MUSTANG PUBLIC SCHOOLS

Invitation to bid for the Network Infrastructure for school year 2024-2025

February 8th, 2024

Proposals will be received by the Board of Education of Independent School District #69, Canadian County Mustang, Oklahoma, 73064 until Wednesday, March 9th at 10:30 am for consideration to furnish the district with network infrastructure equipment for Mustang Public Schools network upgrades and wireless upgrades. Vendor agrees to comply with all terms and conditions in this Invitation to Bid.

All Vendors shall complete the cost factor sheet (Attachment #1).

In order to be considered, vendors shall execute the attached non-collusion affidavit (Attachment #2) and affidavit of compliance (Attachment #3) as required by the laws of the State of Oklahoma and submit such affidavits as part of the proposal. All bidding vendors must participate in the e-rate program and have a SPIN/498 ID).

The District is under no obligation to accept any proposal. The District reserves the right to reject any or all proposals and to accept proposals considering specifications, price, quality, performance, service, and reliability and delivery time. Mustang Public Schools uses a “Best Fit” scenario when evaluating bid proposals as opposed to using a “lowest bid” selection. A scoring matrix will be used to evaluate all proposals. The following is the breakdown of the matrix. 50% will be pricing based, 20% prior experience with the vendor, 10% will be compatibility to existing infrastructure, 10% local or instate vendor, 10% for e-rate invoicing: FCC form 472 or FCC Form 474, Mustang Public Schools is requiring that the vendor use SPI method in which Mustang will only pay it’s Discounted percentage (~40%) of the cost and the vendor must acquire the remainder of the funding from USAC.

This project is e-rate eligible and vendors must participate in the -rate process, Mustang Public Schools is approximately a 60% discount service eligible. Mustang Public Schools BEN is 139794

It is anticipated that the “Best Fit” proposal submitted will be awarded approval by the Board of Education and a purchase order to be issued after July 1st of 2024 or upon FCC approval/release of funding for the complete order of equipment. Vendor must Provide estimated delivery times on all hardware. All funding for these proposals are subject to Bond Elections Passing on Feb 14th 2024

Any amendments to this RFP will be issued on the school district’s technology RFP website, <http://tech.mustangps.org/rfp> . Proposers shall be responsible for checking the website for any amendments.

Proposers may email questions about the RFP until 4 pm CST March 6th, 2024 (Wednesday). All questions must be sent to the Primary contact listed above via email. Mustang Public Schools will post responses to questions on its RFP website as they come in. All responses will be issued no later than March 7th, 2024 at 2:00pm (Thursday).

Instructions to Bidders:

1. INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS:

Should a Bidder find discrepancies, omissions, or be in doubt as to their meaning, the bidder must notify Geromy Schrick, Director of Technology, by email (schrickg@mustangps.org).

2. **BIDDER QUALIFICATION:**

The bidder shall have the capacity and capability in all respects to fully satisfy all of the requirements of the project. Bidder shall have a CCIE (Cisco Certified Internet Engineer) on staff located in-state for operational configuration troubleshooting needs. The bidder shall also have the ability to provide 8 hour response time for any and all service calls in regards to network infrastructure. Bidder shall also be a Cisco Partner.

On a separate paper, describe the company: ownership, years in business, type of services provided, and years providing each service. List at least 3 school district references of similar size and scope, including name and phone number. This should be labeled as **Bidder Attachment # 4**.

3. **FORM OF PROPOSAL:**

3.1 Before submitting the proposal, carefully examine all bid documents. Failure or omission of the Bidder to receive or examine any form, addendum or other document, shall not relieve the Bidder from obligations with respect to his bid or to contract requirements. Submission of the Bid Proposal Form shall be taken as prima fascia evidence of compliance with this division.

3.2 Proposals shall be made only on the forms provided (or a photocopy) in these specifications. Blank spaces on the form shall be fully filled out, signatures signed in longhand. All bids must be sealed. Bids submitted by facsimile or Email are not acceptable.

3.3 NO 3 RING BINDERS

3.4 Mustang Public Schools are tax exempt.

4 **Equipment Must be new (not refurbished) and certified by the Manufacturer.**

Mustang Public Schools Network Infrastructure Specification Minimums

Mustang Public Schools is seeking sealed bid proposals for network infrastructure equipment to replace outdated/aging networking equipment within the district. Listed below are the system minimums that will be accepted on proposals. If a company chooses to change or alter the specifications listed as the minimums, the vendor must attach a “change of specifications” document to their proposal. Also the vendor should state as to why the changes are being submitted in replacement of / or addition to Mustang Public Schools minimum specifications. Mustang Public Schools currently uses Cisco networking equipment for all of its district infrastructure for the entire district.

Mustang Public Schools intent on this proposal is to replace numerous outdated switches and AP’s as we move forward with advanced wifi 6 implementation. This project will complete the replacement of Access Points across the district. MPS is aware that its existing Cisco AP’s can be compatible with the replacement controllers but will need to purchase licenses for this upgrade in order to use the older platform hardware. MPS will be replacing our network switch gear in an attempt to increase the

existing bandwidth between MDF's and IDF's in the buildings to allow for 10gb throughput and using stacking cables on its switches to improve performance of the overall LAN environment of those schools. It is the intent of the district to maintain its existing Cisco Network Architecture but it is willing to entertain other manufactures equipment as replacement.

The equipment being requested is for all existing most Elementary Schools, Intermediate Schools, and Central Middle School as a replacement of switches and AP's for each of these schools, A New Wireless AP Controller for the District's AP network has been put into place, replacement switches and AP's for all of the schools not completed in 2023-24 are in this rfp. Networking equipment being requested is in support of added AP's and Routing of expanding traffic from the facility to acquire internet access at a greater quantity.

All Switches must have POE+ on all ports supporting up to 30W of POE from every port

Mustang Public Schools will be [physically installing all new and/or replacement network switches and AP's on its own accord. MPS Technology Department will be able to configure all switches internally.

Should a vendor choose to bid different branded equipment than the Cisco minimum listed and find that it could replace more AP's than what is requested (565), information should be provided and total quantities listed as to what it can provide.

There shall be no hidden fees or costs. All costs shall be included in the cost section of this proposal Attachment 1. The Proposer shall include a cost section detailing the peripherals, supplies and services it is providing. The cost section shall include quantity, item description, total cost and maintenance pricing (Cisco SmartNet for 1 year and any annual licenses that may be required and how often it may need to be renewed). The Proposer is invited to provide optional products and services labeled as such.

Project implementation date will be July 1st 2024 or upon funding confirmation from SLD.

Addended/corrected list of equipment below: please use version 2 (this version) when responding. **All strike-throughs with red font are being removed**, and a reduction in device count has been made for switches and components..

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Networking Equipment Minimum requirements

Part Number	<u>Switch Gear</u>	Qty
C9200-48P-E	Catalyst 9200 48-port PoE+, Network Essentials	108
CON-SNT-C9248PED	SNTC-8X5XNBD Catalyst 9200 48-port PoE+	108
C9200-STACK-KIT	Cisco Catalyst 9200 Stack Module	108
C9200-NW-E-48-E	C9200 Network Essentials, 48-port license K12	108
C9200-NM-4X	Catalyst 9200 4 x 10G Network Module	34
C9606-LG-48YL	Cisco Catalyst 9600 Series 48-port 50³ /25GE/10GE/1GE Line Card	4
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	78
Part Number	Access Point Minimum Requirements	Qty
<i>C9130AXI-B Cisco</i>	Cisco Catalyst 9130AX Series	565
CON-SNT-C913BIXI	SNTC-8X5XNBD Cisco Catalyst 9130AX Series	565
C9130-SINGLE	SINGLE PACK OPTION	565
C9130AX-DNA-OPTOUT	CISCO DNA SUBSCRIPTION OPTOUT for	565
AIR-DNA-E=	Wireless Cisco DNA On-Prem Essential, Spare Lic	565
AIR-DNA-E-3Y	Wireless Cisco DNA On-Prem Essential, 3Y Term Lic	565
PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	565
AIR-DNA-E-T-3Y	Wireless Cisco DNA On-Prem Essential, 3Y Term, Tracker Lic	565
Part Number	Routers	Qty
ISR4331-V/K9	Cisco ISR 4331 UC Bundle, PVD4-32, UC License	1
CON-SNT-ISR4331V	SNTC-8X5XNBD Cisco ISR 4331 UC Bundle, PVD4-32, UC L	1
SRST-EP	Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart)	25
CON-ECMU-SRSTGTEP	SWSS UPGRADES Cisco SRST - 1 SRST Endpoint License	25
NIM-4FXO	4-port Network Interface Module - FXO (Universal)	1

Attachment #1
Cost Factor Sheet

Equipment – All costs must include unit cost according to specifications plus shipping/delivery cost.
Vendor may Substitute its own cost Factor Sheet as long as these minimum listings are met.

Networking Switch Equipment

Part Number	Switch Gear	Qty	Cost
C9200-48P-E	Catalyst 9200 48-port PoE+, Network Essentials	108	
CON-SNT-C9248PED	SNTC-8X5XNBD Catalyst 9200 48-port PoE+	108	
C9200-STACK-KIT	Cisco Catalyst 9200 Stack Module	108	
C9200-NW-E-48-E	C9200 Network Essentials, 48-port license K12	108	
C9200-NM-4X	Catalyst 9200 4 x 10G Network Module	34	
C9606-LC-48YL	Cisco Catalyst 9600 Series 48-port 50³/25GE/10GE/1GE Line Card	4	
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	78	
Part Number	Access Point Minimum Requirements	Qty	
C9130AXI-B Cisco	Cisco Catalyst 9130AX Series	565	
CON-SNT-C913BIXI	SNTC-8X5XNBD Cisco Catalyst 9130AX Series	565	
C9130-SINGLE	SINGLE PACK OPTION	565	
C9130AX-DNA-OPTOUT	CISCO DNA SUBSCRIPTION OPTOUT for	565	
AIR-DNA-E=	Wireless Cisco DNA On-Prem Essential, Spare Lic	565	
AIR-DNA-E-3Y	Wireless Cisco DNA On-Prem Essential, 3Y Term Lic	565	
PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	565	
AIR-DNA-E-T-3Y	Wireless Cisco DNA On-Prem Essential, 3Y Term, Tracker Lic	565	
Part Number	Routers	Qty	
ISR4331-V/K9	Cisco ISR 4331 UC Bundle, PVD4-32, UC License	1	
CON-SNT-ISR4331V	SNTC-8X5XNBD Cisco ISR 4331 UC Bundle, PVD4-32, UC L	1	
SRST-EP	Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart)	25	
CON-ECMU-SRSTGTEP	SWSS UPGRADES Cisco SRST - 1 SRST Endpoint License	25	
NIM-4FXO	4-port Network Interface Module - FXO (Universal)	1	

~~Installation/Configuration Cost for Wireless Controllers~~ \$ _____

Grand Total, including all hardware, ~~installation and Configuration~~ \$ _____

Estimated Delivery Times (Days or Date Lead Times) for the following Groups of Items:

9200 48 port Switches

9200 4x10G Network Module

~~9300 24 port Switch~~

~~9300 8 x 10GE Network Module~~

4331 Router

9130AX Series AP

10GBASE-LR SFP Module

Attachment #2

NON-COLLUSION AFFIDAVIT

The following affidavit must be submitted, fully executed and notarized by all persons, entities, corporations or companies that desire to submit a bid for providing goods or services to this district.

STATE OF OKLAHOMA]
] ss
COUNTY OF _____]

I, _____ of lawful age and being first duly sworn upon oath, state that I am the designated agent, officer or official of _____(hereinafter referred to as “bidder”) duly authorized to submit the attached competitive bid for an on behalf of bidder, that I am fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached, and that I have been personally and directly involved in the proceedings leading to the submission of this bid on behalf of bidder and, therefore, further confirm and state, under oath as follows:

That there has been no collusion among bidders and/or between bidders and school district officials or employees regarding any matter relevant to the contract or project being bid or the bid therewith submitted by bidder;

That nothing of value has been given or offered to school district personnel by bidder, or the agents, officials, officers or employees of bidder, in return for special consideration in the letting of the contract pursuant to the bid to which this statement is attached;

That neither the bidder, nor any officer, official, agent, servant or employee of bidder, has been a party to any agreement to bid at a fixed price or to refrain from bidding;

That neither the bidder, nor any officer, official, agent, servant or employee of bidder, has been a party to any collusion with any school district official or employee as to quantity, quality of price in the prospective contract, or as to any other terms of such prospective contract;

That neither the bidder, nor any officer, official, agent, servant or employee of bidder, has been a party to any discussions between bidders and/or any school district official or employee whereby bidder, or any other bidder, would or could obtain an unfair competitive advantage or money or other thing of value would change hands relative to the consideration or awarding of the contract being herewith bid.

Signature of Affiant _____

Subscribed and sworn before me, a Notary Public in and for the State of Oklahoma, this the ___ day of _____, _____.

(SEAL)

Notary Public

My Commission Expires: _____

Attachment #3
AFFIDAVIT OF COMPLIANCE
(Regarding Prohibition of Felony & Sex Offenders on School Premises)

State of Oklahoma

SS

County of Oklahoma _____ I

I, _____ an independent contractor with and for the MUSTANG PUBLIC SCHOOLS, being first duly sworn upon oath, herewith allege and state as follows:

(1) That I have not ever been convicted in this State, the United States or another state, of any sex offense subject to the Sex Offenders Registration act nor am I subject to another State's or the federal sex offender registration provisions.

(2) That no employee who will be working on school premises during normal working hours, or with Mustang students, under the authority of the contract between myself and the Mustang Public Schools, has been convicted in this State, the United States or another State of any sex offense subject to the Sex Offenders Registration act or is subject to another State's or the federal sex offender registration provisions.

(3) That I have not been convicted of a felony offense within the past ten (10) years in this State, the United States, or another State.

(4) That no employee who will be working on school premises during normal working hours, or with Mustang students, under the authority of the contract between myself and the Mustang Public Schools, has been convicted of a felony offense within the past ten (10) years in this State, the United States, or another State.

(5) Further understand that Title 57, Oklahoma Statutes, section 589 provides as follows to wit:

It is unlawful for any person registered pursuant to the Sex Offenders Registration act to work with or provide services to children or to work on school premises, or for any person or business who offers or provides services to children or contracts for work to be performed on school premises to knowingly and willfully allow any employee to work with children or to work on school premises who is registered pursuant to the Sex Offenders Registration Act. Upon conviction for any violation of this act shall be guilty of misdemeanor and/or punishable by a fine not to exceed One Thousand Dollars (\$1000.00). In addition, the violator may be liable for civil damages:

Dated this the ____ day of _____, 2024.

PRINT NAME _____

Subscribed and sworn before me, a Notary Public in and for the State of Oklahoma, this the ____ day of _____, 2024.

NOTARY PUBLIC

MY COMMISSION EXPIRES: _____