

**Nampa School District No. 131
Technology Bids January 2016 Q&A**

All questions should be submitted:

via email to bids@nsd131.org

or via mail: Nampa School District
619 S. Canyon St.
Nampa, ID 83686
Attn: Scott Jacobsen.

All questions and answers will be posted on this form in as expedient a time as possible. No answers will be provided solely to any bidder, though NSD may respond directly to inquiries to ask for clarification from a question-posing bidder.

Re: Cabling bids

2/4/2016

#1

Q: I see that you have a lot out for cabling bids but I see 1 piece on this that says 1G of internet but no other info is available on this (that I can find). I'm wondering where I can find that? Is this a new service or is this an existing service that you are looking to get a bid for? What is the address & where can I find out info on the internet access?

A: We would want a fiber optic connection terminated at 1002 Front Street Nampa, ID 83651. We currently have 2 providers providing us with 1 Gbps service for internet. One is on a 1 year contract that ends on June 30th. We would want a pool of 6 usable IP Addresses with the service.

Re: Follow up to #1

2/3/2016

#2

Q: Can I ask who current carriers are?

A: Zayo and Syringa.

Re: Follow up to #1/#2

2/3/2016

#3

Q: Are you keeping 2 providers for redundancy? I'm guessing you have a WAN to serve other schools?

A: Zayo is our wan provider. It isn't for redundancy but funding methods. K-8 schools has one funding source and 9-12 schools had another.

Re: Internet RFP/Walk through

2/4/2016

#4

Q: The 1g of internet is tucked into this Form 470 with a lot of cabling. There is an RFP for the cabling & the invitation for bid for cabling must be submitted by 2-29 & bidders must be present for walk through. The RFP doesn't appear to mention the internet at all. Is there something that I am missing or is there a separate RFP for the internet? Do bidders for the internet need to be present at walk through?

A: I would recommend following up with our e-Rate consultant, John Hughes (john@newhopetech.org). My understanding of the process is the new 470 format is causing some confusion. I hope he can clarify information need to help you with your first question.

Is there a separate RFP for the internet? No, there is not an RFP for internet. We expect the annual price will be under the annual limits for a formal bid requirement under Idaho law.

Do bidders for the internet need to be present at walk through? No, they do not.

Re: Internet bid **2/4/2016** **#5**

Q: (For John Hughes) Is the 1G of internet up for bid?

A: Yes, feel free to submit a bid.

Re: Internet transport to entities **2/4/2016** **#6**

Q: The 470 says 1Gbps at 28 entities, quantity of 1. Would be dropping off 1G at 1002 Front Street Nampa, ID 83651 & then Nampa Schools takes it from there or do we need to transport it to the 28 entities as well?

A: We will distribute the connection via our WAN from 1002 Front St. No need to worry about transport to the other entities.

Re: Internet quote clarification **2/8/2016** **#7**

Q: Before I send over my bid: I have 1G DIA, on a GE port that includes loop, at 1002 Front St, Nampa ID. 12, 24, and 36 month term pricing, and we include a (/) 29-IP Block = 5 useable.

Is that what you wanted?

A: That is correct.

Re: Hardware only bid? **2/11/2016** **#8**

Q: Will you consider a hardware only bid for just the network switch piece?

A: We do not need any installation or setup services.

Re: HP equivalent? **2/11/2016** **#9**

Q: Will you consider 1RU stackable layer 3 switches as equivalent to the HP5400 series chassis?

A: No, we want all of the connections on the same switch backplane.

Re: Clarification of Addendum 1.1 Substitution of Part Vendors **2/15/2016** **#10**

Q: In reviewing the requirements for the Network Switching Equipment Project specification entitled "Nampa School District Data Cable Plant Specification" I see that an addendum has been added at the end which allows the substitution of Leviton products for Ortronics products at the discretion of the school district. Is this substitution authorized?

If the Leviton product substitution is allowed this would then appear to negate the requirement for the Contractor to be Ortronics certified as stated in para 1.3. Is this correct?

Further the specification referenced identifies in para 1.2 sub para D that the Cabling System must meet the list of TIA/EIA family of standards 568-C. Does the school district also authorize other equivalent products meeting this family of standards to be substituted for the named products? If not is there a justification for the named products only requirement?

A: Clarification for Addendum: Berk-Tek Oasis Program – Item 1.1 underlined in Red:

1.1 Substitution of Part Vendors.

"With regard to the Berk-Tek Oasis Program; it is at the discretion and preference of the Nampa School District that the Leviton data termination hardware specified in the program, shall be substituted with the equivalent Ortronics solutions, based on experience and previous performance."

This means that the Leviton data termination hardware specified in the Berk-Tek Oasis program **shall be “substituted” or in other words, replaced by or with** Ortronics data termination hardware. The Ortronics data termination hardware is the desired product by the Nampa School District and **shall not be substituted**. Since the substitution is not allowed, the Ortronics certification requirement stands.

Justification:

The Berk-Tek Ortronics solution is the desired and preferred product by the Nampa School District. It is a high quality solution that has a proven performance record. This solution is available for resale to any telecommunications contractor, as is the required certification as stated in this specification. It is the intention of this specification to maintain the quality and uniformity of the data cable plants that exist in the Nampa School District. It is not expedient or timely for the Nampa School District to take the time to qualify and vet another solution. The products named in this specification shall stand as the required solution.

Re: Purchasing of materials? **2/15/2016** **#11**

Q: Will the district be purchasing the material or will the contractors be purchasing?

A: The vendors/contractor will be providing the materials for the RFP bids.

Re: 10G fiber connectivity/options **2/18/2016** **#12**

Q: Is 10GBase-T connectivity between switches a requirement for switch uplinks? Would Multimode and/or Single mode 10G fiber options be accepted and still meet the requirements?

A: 10GBase-T connections are required. The systems and switch gear we are connecting to these interfaces do not include fiber optic connections.

Re: Port counts/Interface speeds & types **2/18/2016** **#13**

Q: Can you provide a breakdown of port counts and interface speeds/ types required for each IDF and MDF at each school. It's unclear if all equipment will be contained within a single or multiple IDFs/MDFs

A: Switch gear specified for each building will be installed in multiple IDF's and MDF's. In most locations the new switch gear must interface with existing infrastructure. In other cases the switch gear specified (modules GBics, etc.) will be added to existing equipment. In every case the specified switch gear will either add to, or replace existing equipment.

Many of the switches that will be replaced have 10/100 port counts that range from 48 to 72 per switch (modular) with 1G uplinks. Other switches that are being replaced have 10/100/1G ports (non-modular) that are 24 or 48 ports each with 1G uplinks. In addition, we will have some additional growth capacity at each location. The speeds, port counts and interface types are in the product specifications listed in the manufacture's website, for the items listed in the RFP.

Re: NSD technical specs & requirements **2/18/2016** **#14**

Q: Are there any technical specs and/or requirements available based on NSD's implementation requirements? The only technical details we can base the proposals off currently are based on the HP vendors datasheets. Datasheets do not typically include every feature in detail.

A: Detailed specifications must include:

1. SDN and OpenFlow support.
2. HPE SmartRate Technology or equivalent.
3. Support for integration with the HPE IMC Platform.
4. Seamless integration with existing infrastructure.

In addition, the form factors of the proposed switch gear must not be such that will require major overhaul or rearranging of NSD equipment racks.

Re: Follow up to Question 9

2/18/2016 #15

- Q:** Will you consider a Stackable layer 3 switch that has a dedicated redundant switch backplane with redundant power supplies as long as it meets the same port counts and performance specs as the HP 5400. The switch stack would have the same dedicated backplane and redundant management modules as a HP 5400 chassis would that contains multiple independent line card modules.
- A:** As stated in item three (3) under General Bid Conditions and Requirements, “Any substitutions must meet or exceed the specifications of compatibility and performance of the listed part.” Also, as stated in item eight (8) under the same heading, “Bids will be evaluated based on, in order of priority: (1) integration with our existing network infrastructure; (2) cost; (3) quality of the product proposed and conformity with specifications, capability, and capacity; and (4) warranty and maintenance resources.”

As such, we will consider any bid, evaluate it, and award a contract based on the criteria stated in the RFP.

Re: Change in HP switch availability/part numbers

2/22/2016 #16

- Q:** HP appears to be discontinuing the sale of a number of switches and among them are two listed in your network switching equipment RFP—part numbers J9823A and J9826A. Will you approve use of the replacement items as suggested by HP?
- A:** Given this change in availability, we will publish the following addendum:

**Addendum to the Network Switching Equipment Bid Packet
February 19, 2016**

Part 1 – Changes in Manufacturer Part Numbers

- 1.1 Due to changes in manufacturer part numbers, item fifteen (15) entitled “Bid Item Listing, by Facility” shall include the following updated part numbers:
- 1.1.1 Part number J9823A shall be replaced with part number JL003A.
 - 1.1.2 Part number J9826A shall be replaced with part number JL001A.

All specifications pertaining to these new part numbers shall be used as the definitive reference for all submittals.

This will also be available in its own pdf file in the Tech Bids folder.
