

**REQUEST FOR PROPOSAL
FOR
Nutanix Hyper-Converged Solution**

The Kiel Area School District (KASD) is seeking Request for Proposal (RFP) for a Nutanix Hyper-Converged Infrastructure Solution. This RFP is neither an agreement nor an offer by KASD to the prospective bidders or any other party. The purpose of the RFP is to provide interested parties with information to assist the formulation of their Bid. The equipment specifications for the proposal are being shared in the equipment section of the RFP.

Scope of Work

Due to the complexity and interoperability of the proposed solution the district is seeking a single vendor to provide all products and services requested. We expect a complete turnkey solution and expect the awarded vendor to perform all duties for a fully functional system. The vendor will coordinate and manage the entire project and engage all necessary parties including but not limited to District Technology staff, building level administrator, Internet Service Providers and network equipment manufacturers. The vendor will coordinate a thorough site survey if necessary of each location prior to installation. The vendor will coordinate scheduling with consideration of impact on the instructional programs or existing services to include after normal school and work hours.

Vendor must install and configure all management software, accessories, hardware and other items at the direction of KASD technical staff. The vendor must label all equipment and install in proper MDF or IDF at the direction of KASD technical staff. Installation will be deemed to be complete when KASD technical staff agree system is fully functional to equipment technical specifications.

Workmanship

All work shall be performed in a professional manner. Personnel from KASD may observe the work procedures and workmanship of the vendor, but such observation will not relieve the vendor from any responsibility of performance or constitute acceptance of the work performed. The vendor shall be required to maintain a clean and safe work environment. The vendor and his representatives shall follow all applicable school district regulations while on the KASD property, including the no smoking, no weapons, and drug free policies. No work shall interfere with school activities or environment unless the District Technology Coordinator gives

permission. All vendor personnel shall be easily identified by the use of identification badges and lanyard issued by KASD. KASD reserves the right, with sole discretion, to refuse to allow any representative of the vendor to service the contract in any manner. In this event, the vendor shall furnish another representative that is acceptable to KASD. Examples of reasons for refusing to allow a vendor representative to service the contract include, but are not limited to:

- o Use of profanity or abusive language around any school personnel or students.
- o Unclean or unkept appearance.
- o Intoxication or obvious drug use.
- o Threatening behavior towards any school personnel or students

Price Quotations

Price quotations are to include the furnishing of all materials, equipment, maintenance and training manuals, tools, and the provision of all labor and services necessary or proper for the completion of the work

Equipment Specifications

The proposed solution will include:

1. Solution must consist of three NX-6035-G5 nodes leveraging dual E5-2620v4 processors
2. Solution must provide a minimum of 256GB of RAM per node using 32GB DIMM DDR4 RAM
3. Solution must leverage replication factor RF2 and provide a minimum of 28TB after 1.5:1 storage efficiency
4. Solution must provide 28TB of usable storage even in the event of an entire node outage
5. Solution must provide 5 years of 24/7 system support
6. Solution must provide Pro entitlement licensing
7. Solution must include Nutanix training services
8. Vendor must include fixed fee installation to include racking, cabling, labeling and integration with existing infrastructure
9. Vendor must include training for migration of approximately 50 virtual machines from VMware to AHV migration

The proposed solution will include all necessary cables and components to connect the Nutanix system to the necessary switch ports. The proposed solution needs to be able to connect to 10Gb ports on our ex4600 switches.

Walk Through

There is no required walk through for this project. Vendors can request a walk-through by contacting Dustin Goebel at 920-894-5107 or dgoebel@kiel.k12.wi.us if they deem it necessary.

Submission of Bids

NO FAX OR EMAIL REQUESTS ACCEPTED

Sealed bids must be submitted by **12:00p.m. on Wednesday, April 25th, 2018**. Bids should be mailed or delivered to: Dr. Brad Ebert, KASD, P.O. Box 201, 416 Paine Street, Kiel, WI 53042.

Bid opening will be at 2:00 p.m., on Wednesday, April 25th, 2018 at the District Office.

The Kiel Area School District reserves the right to reject any and all bids.

All other questions should be directed to: Dustin Goebel 920-894-5107 or dgoebel@kiel.k12.wi.us.