



ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: May 15, 2017

AGENDA ITEM: Consider Approval of Purchase of Technology Equipment (Firewall) for Walsh Elementary School

PRESENTER: Earl Husfeld

ALIGNS TO BOARD GOAL(S): Financial/Facilities – The District shall exhibit excellence in financial and facility planning, management, and stewardship.

BACKGROUND INFORMATION:

- As you are aware, the Walsh Elementary School Project was included within the new construction component of the District's successful 2015 Bond Election.
- Included within this project cost were funds allocated for the purchase of materials and equipment to outfit this building to the same standard as the District's other elementary schools.

ADMINISTRATIVE CONSIDERATIONS:

- Walsh Elementary School (Walsh) will need a fiber optic cable connected directly back to the District's Network Operations Center (NOC) in order to access district applications, such as internet, email, student information system, etc.
- At the time school starts, Walsh will not have a dedicated fiber optic connection to our NOC. To provide the necessary applications, the internet connection the District will be using for Walsh is from Frog Networks (Walsh Development's ISP).
- The firewall proposed for purchase will be installed at Walsh and will provide a secure VPN tunnel back to the NOC. When the permanent fiber optic cable is established between Walsh and the District's NOC, this firewall will be relocated to the NOC and used as a backup to the primary district firewall.
- Taking into consideration prior purchases made during the 2016-2017 fiscal year from Unified ConneXions, this proposed purchase will put the District's total purchases from this vendor over the \$50,000 threshold stated in board policy.
- Therefore, in accordance with Board Policy CH (Local), the purchase/bid itemized on the following page is presented for your review and consideration.

FISCAL NOTE:

The total amount of \$38,505.45 is within the projected budget and will be paid with 2015 bond funds.

ADMINISTRATIVE RECOMMENDATION:

The Administration recommends the Board of Trustees approve acceptance of the quote received from Unified ConneXions and award them the purchase of the technology equipment (firewall) for Walsh Elementary School as itemized on the following page.

Unified ConneXions

5151 Samuell Blvd #130, Dallas, Tx 75228

QUOTE

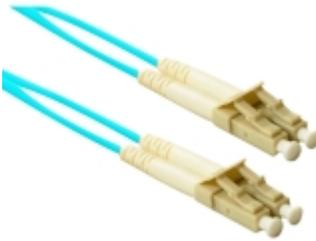
Quote #	AAAQ2293
DATE	Apr 12, 2017

This quote is valid for 30 days.

To Brooks Moore
Aledo ISD
1 Dean Road
Aledo, TX 76008
United States

Phone

SALESPERSON	P.O. Number	PAYMENT TERMS	DUE DATE
ECunningham			

QTY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	Fortigate 800D H/W+ 5YR 24X7 FORTICARE FORTIGUARD UTM	\$34297.81	\$34,297.81
2	Fortinet FG-TRAN-SFP+SR 10GBase-SR SFP+ Module - 1 x 10GBase-SR	\$333.00	\$666.00
2	ClearLinks 10 Meters 10GIG Laser Optimized 50/125 micron AQUA - LC-LC 10 Meters Multimode Duplex  <p>For many years 62.5/125 &micro;m (OM1) and conventional 50/125 &micro;m multi-mode fiber (OM2) were widely deployed in premises applications. These fibers easily support applications ranging from Ethernet (10 Mbit/s) to Giga-bit Ethernet (1 Gbit/s) and, because of their relatively large core size, were ideal for use with LED transmitters. Newer deployments often use laser-optimized 50/125 &micro;m multi-mode fiber (OM3). Fibers that meet this designation provide sufficient bandwidth to support 10 Gigabit Ethernet up to 300 meters. Optical fiber manufacturers have greatly refined their manufacturing process since that standard was issued and cables can be made that support 10 GbE up to 550 meters. Laser optimized multi-mode fiber (LOMMF) is designed for use with 850 nm</p>	\$20.04	\$40.08
1	FORTIAUTHENTICATOR VM LICS WITH	\$1401.56	\$1,401.56
	UCX Professional Services (Set up, Installation, Testing, Documentation, & Training)		\$2,100.00

SUBTOTAL	\$38,505.45
SALES TAX	\$0.00
SHIPPING	\$0.00
TOTAL	\$38,505.45

Unified ConneXions is a Texas Education Technology Purchasing Consortium (TETPC) vendor through Education Service Center Region 11

To accept this quotation, sign here and return: _____

Thank You For Your Business!