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Elizabeth Janowiak
Director of Technology
Geneva School District

To: Donna Oberg
From: Elizabeth Janowiak
Date: January 18, 2012

Please submit this purchase information to the BOE for the January 23rd, 2012 meeting.

The first phase of the Five Year Technology Capital Outlay Plan focuses on repairing and enhancing our Geneva 304 network infrastructure. A vital component of this infrastructure is the network electronics (a.k.a. switches, routers, etc.) that are installed in each of our wiring closets throughout the district. Through our evaluation of our network inventory combined with a review of failure analysis data, the next phase of the core switches that have been identified as the most in need of our attention are located at Central Office, Heartland Elementary School and Western Avenue School.

As we continue to implement Phase One of our technology capital improvements the following switch purchase is submitted for your information.

Equipment	Qty	Total Amount
HP E4800 24G SFP SWITCH	5	26995.00
HP 2PORT 10GBE A5500 LOCAL CONN MODULE	4	1596.00
X124 1G SFP LC SX Transceiver	20	4780.00
HP X230 LOCAL CONNECT 50CM CX4 CABLE	4	716.00
X120 1G SFP RJ45 T Transceiver	60	14340.00
HP V1910-48G SWITCH	26	20774.00
HP V1910-24G POE SWITCH	4	3196.00
HP V1910-24G SWITCH	1	340.00
12 STRAND FIBER RUN		5000.00
ASSOCIATED FIBER & CAT6 CABLES		628.00
CONFIGURATION & SUPPORT		2220.00
Total		\$80,585.00
IL State Contract Pricing provided thru Pentegra Systems		

Please let me know if additional information is needed.