227 N. Fourth Street Geneva, Illinois 60134 630/463-3070 630/463-3079 (fax)



**Elizabeth Janowiak** Director of Technology Geneva School District

To: Donna Oberg From: Elizabeth Janowiak Date: September 21, 2011

Please submit this purchase information to the BOE for the September 26<sup>th</sup>, 2011 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, some of the core switches at Geneva High School have been identified as the most in need of our attention.

As Phase One of our technology improvements gets underway the following switch purchase is submitted for your information.

Equipment	Amount
HP E4800 24G SFP SWITCH (QTY 4)	\$21,596.00
2PORT 10GBE A5500 LOCAL CONN MODULE	\$1,596.00
X124 1G SFP LC SX Transceiver (QTY 72)	\$17,208.00
ASSOCIATED CABLES AND SUPPORT	\$3179.40
Total	\$43,579.40
IL State Contract Pricing provided thru Pentegra Systems	

Please let me know if additional information is needed.