

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: October 15, 2012  
Re: Wireless Upgrade

Please submit this purchase information to the BOE for the October 22<sup>nd</sup>, 2012 meeting.

The Technology Staff are continuing to implement the components of Phase 2 of the Technology Capital Outlay Plan approved by the Board of Education this past August. One of the infrastructure improvements included in this phase is an upgrade to the district's wireless network. As you may recall, Aerohive was selected as the product to best meet the district's needs for our wireless upgrade project.

With your approval, the items below will be purchased through Opt2mized Networks, Inc an Aerohive partner and authorized vendor. The quantity to be purchased at this time will be used to replace and expand the wireless access points at the middle schools, two elementary schools, and the transportation facility. Placing the order at this time will allow us to have the equipment on hand for installation by district staff during Thanksgiving and winter breaks with minimal interruption to network services. Additional purchases will be made later in the school year to complete the replacements at remaining buildings and as additional wireless expansion is necessary.

Equipment	Qty	Total Amount
<b>Wireless Access Point</b> Aerohive 300 series, indoor plenum rated, 2 radio 3x3:3 802.11a/b/g/n, 2 10/100/1000, USB, FCC regulatory domain, without power supply	103	58,704.85
<b>Support and Maintenance</b> 3 years 8x5 phone, software & email support, Hardware Advanced Replacement, covers AP and HiveManager software	103	7,725.00
<b>Licensing</b> AP license for HiveManager for each Aerohive AP	103	8,240.00
<b>Total</b>		<b>\$74,669.85</b>