

Memo

To: Dr. Michael Robey, Superintendent
Dr David Ballard, Assistant Superintendent of Curriculum

From: John Cavallone, Coordinator of Information Services in Technology

Date: February 4, 2013

Re: January 2013 Report

Cc: Board of Education

eRate Update:

On January 15, 2013 we received notification that District 89 was awarded priority 2 funding (~\$1.7 Million) based on the projects we applied for in the Spring of 2012.

The District already implemented the Wireless Project in July 2012 and paid Heartland for the technology and installation services, Heartland will issue a credit and work off of that credit for the balance of the project costs which is the responsibility of District 89. USAC will fund the projects at 90% of eligible items.

8th Ave was not considered an eligible building because there are no students there and the building does not support any critical telecommunication infrastructure. Other ineligible items include the telephone hand sets.

The projects include a new telephone system that will connect all buildings in District 89 and that will use AT&T's IPflex service reducing the phone service bills by approximately 25-33%; all network cabling will be replaced following technology standards; and new data switching equipment will replace the aging infrastructure.

When the project is complete Heartland will bill USAC directly for the 90% funding

Estimated project completion should be around June 30, 2013.

PARCC (Partnership for Assessment of Readiness for College and Careers) Technology Guidelines v2.0

Specifications for the technology guidelines published in the December 2012 edition, District 89 meets or exceeds requirements for hardware purchased after July 2010. The district still has student computers purchased prior to 2005 still in classrooms that should be replaced that cannot be upgraded to the recommended specifications.

It is also recommended that we increase our Internet bandwidth from 100Mb to 1Gb and increase the bandwidth between buildings from 100Mb to 1Gb. Pricing for this connectivity has come down from last year's costs. Due to the time frame required to update the services in time for the 2014-15 school year we filed Form 470 to obtain pricing and possible installation during the 2013-14 school year.