

Smart Schools Bond Act

Notice of Intent to Amend Smart Schools Plan 101 – Wireless

The original plan to rewire the Cicero North Syracuse High School, North Syracuse Junior High School and Main Street was projected to cost \$2,640,500. Due to lower than expected material and labor costs in connection with the competitive bidding process, the actual final cost of this project was \$1,671,417. Therefore, we are notifying the citizens of the North Syracuse Central School District of our intent to amend the original plan and to use the balance of \$969,083 on another project.

The amendment will allow us to purchase additional wireless access points and network switches for eight school buildings (Gillette Road Middle School, Roxboro Middle School, Allen Road Elementary, Smith Road Elementary, Cicero Elementary, Bear Road Elementary, Roxboro Elementary, Lakeshore Elementary). These buildings were not included in the scope of the original plan because they were already operating wirelessly. However, the equipment at these schools has reached the end of its useful life and needs to be replaced. Cisco Wireless and Meraki Wireless manufactures the equipment that the District plans installing in these schools.

Since the High School and the Junior High were equipped with Meraki, it makes sense to replace the other buildings with the same technology where appropriate. This will allow for a single management system that is much more efficient to operate as well as provide reliability across the district.

In addition, we would like to include equipment that would allow us to have another internet connection at C-NS. This will allow us to balance the load / demand between these buildings and provide redundant connections in the event of an outage.