



# **SMART SCHOOLS INVESTMENT PLAN**

**GREEN ISLAND SCHOOL DISTRICT**

**JANUARY 5, 2017**

# **STEPS TO INVESTMENT PLAN**

## **Monthly Technology Committee Meetings**

The Technology Committee consists of teachers, district administrators, NERIC technician, parents, community members and students

## **Dec. 10, 2014, Dec. 11, 2015 & Dec. 2, 2016**

Committee members attended NERIC Tech Awareness Days to look at emerging technologies and trends.

## **Revised/updated District Educational Technology Plan**

The plan was revised September 2016 and needs to be approved by the Board Of Education.

# **The 4 Budget Categories**

**Based on district conversations and needs the following categories are where we propose the money will be allocated:**

- 1. Improve School Connectivity**
- 2. Upgrade Security Features**
- 3. Classroom Technology**
- 4. Expand Mobile Classroom Program**

# 1st Priority

**Upgrade outdated network core switches, install new cables and add access points**

- **Needed for the backbone of all the wireless and emergency systems to function. Access points would allow for wireless connectivity around the entire campus**

**Install Managed Wireless Systems**

- **Needed before additional Classroom Technology is purchased**
- **Will allow the possibilities of “bring your own device” for staff and students in the future**
- **Provide for possible “guest networks” for school events**

# 2nd Priority

## Upgrade Security Features

- **Improve Campus safety and security by replacing existing cameras with HD cameras and increasing the number of cameras to cover all areas of the campus**
- **Upgrade DVR capabilities**
- **Replace existing key fobs with smart cards that are tagged to an individual.**

# 3rd Priority

**Proposed Classroom Technology which includes desktops, tablets and interactive whiteboards**

- **Enhances differentiated instruction**
- **Expands student learning inside and outside the classroom**
- **Benefits students with disabilities and English language learners**
- **Contributes to the reduction of learning gaps that have been identified within the district**

# 4th Priority

## Expand Mobile Classroom Program

- Increase number of Chromebook Carts that are used in and out of classrooms.
- Increase number audio/video media carts that are used to deliver educational content.

# Estimated Costs

- Switches, Access Points, Infrastructure Improvements \$100,000
- Security System-Camera's/Swipe Card System \$80,000
- New Desktops (33 @\$700 for Business Lab and Office) \$21,100
- Chromebooks with carts \$35,000
- Interactive Whiteboards \$21,006

**Total Smart Bond Funds: \$257,106**



# Questions / Comments

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