NYS SMART Schools Bond Act

Little Flower UFSD Allocation

$29,968

Preliminary Smart Schools Investment Plan

Please Direct Questions or Comments to Mr. Scappatore Director of Curriculum Data &Technology rscappatore@littleflowerufsd.org

**Introduction**

The Smart Schools Bond Act was passed in the 2014-15 Enacted Budget and approved by the voters in a statewide referendum held during the 2014 General Election on Tuesday, November 4, 2014. The Smart Schools Bond Act (SSBA) authorized the issuance of $2 billion of general obligation bonds to finance improved educational technology and infrastructure to improve learning and opportunity for students throughout the State. The SSBA requires that a Review Board review and approve districts’ Smart Schools Investment Plans before any funds may be made available for the program. Little flower UFSD plans to use the allocation in the following approved categories: Connectivity Projects for Schools, High-Tech Security Projects, and Learning Technology Equipment or Devices.

**High-Tech Security Projects**

In the category of High-Tech Security Projects the district is planning two projects that will greatly improve the overall security of our district.

The first project will upgrade surveillance cameras in the building. This includes a server for video storage and playback, a POE switch and 12 IP cameras. The total cost for this project is $9,422. Our current system consists of analog cameras and has been identified in our technology plan for replacement. Many of the cameras are failing with degraded image quality or no image at all. A digital surveillance system will improve our ability to monitor the school and provide a safer environment for our students.

The second project in this category will provide keyless programmable door access. This project will cost $4,394. We currently use a standard key in system. With keyless programmable access to our two main entrances we will be able to ensure unauthorized people are not accessing our school. With the current system it is easy for doors to accidently be left unlocked leaving us vulnerable to unauthorized access.

**Connectivity Projects for Schools**

In the category of Connectivity Projects for Schools the district plans to expand our current WIFI system adding 9 access points. The total cost of this project is $7,290. Our current system consists of 16 access points and was installed in the 2015-2016 school year. We have identified several areas in our building that have limited access and the new AP’s will be strategically placed to provide full access to our entire building. WIFI access in the classrooms is vital to our educational program and will improve our ability to administer computer based testing.

**Learning Technology Equipment or Devices**

In the category Learning Technology Equipment or Devices the district plans to purchase 8 MacBook air laptops. This project includes the laptops and a mobile cart. The total cost of this project is $8,860. The laptops will be set up in a mobile cart allowing for greater student access. Increasing the number of computers available to students is a goal identified in our approved technology plan. Access to laptop computers is vital to our education program and will improve our ability to administer computer based testing.

**Budget**

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| **Project** | **Category** | **Cost** |
| Surveillance Cameras | High-Tech Security Projects | $9,422 |
| Keyless Entry | High-Tech Security Projects | $4,394 |
| WIFI System Expansion | Connectivity Projects for Schools | $7,290 |
| Laptop Cart  | Learning Technology Equipment or Devices | $8,860 |
|  | Total | $29,966 |