

Smart Schools Investment Plan

The New LIFE School (TNLS) is applying for reimbursement through the Smart Schools Bond Act. TNLS provided the opportunity for consultation with all school community stakeholders. Notice of a meeting to participate was posted on The New LIFE School website and held on February 7, 2018 at 2:45pm.

Allocation: \$45,404.00

Description of use for digital connectivity in the classroom to support teaching and learning:

Desktop Computers

TNLS will use Smart Schools funding for digital connectivity in the classroom to improve teaching and learning. This will be achieved by installing a teacher desktops in all classrooms for 25 teachers. These computers will provide direct access for teachers to provide quality, organized lessons utilizing the many amenities on the internet. Additionally, teachers will be able to play video clips, utilize pictures and other internet related content during classroom lessons. With the availability of projectors, teachers can further plan interactive lessons with larger visual cues. Teachers will have the ability to create a multisensory learning experience geared toward students with highly specialized needs. Teachers and parents will be able to collaborate frequently with direct access to email on a daily basis during school hours. TNLS will purchase HP Elite Desk 800 G3 SFF Computers (with i5 3.4GHZ processor, 8GB Memory and 4 year onsite warranty) with Imaging and ProDisplay P232 23-inch Monitor at the cost of \$540.43 per machine for a total of \$13510.75. These machines were thoroughly researched by our IT department and found to be the most appropriate for our current usage and sustainability.

A further 25 computers will be utilized in ancillary service areas for staff who provide direct support to students and staff. Ancillary positions include social workers, school psychologist, psychiatrist, occupational therapist, speech pathologist, behavior support staff, guidance counselors, IEP and testing coordinator, and administrative staff. Each of these positions provide crucial support to the students in an academic and social emotional capacity. Their tasks heavily rely on computerized programs including attendance tracking, official transcripts, notices, and mandates service notes (among many other online tasks). In addition, related service staff often provide creative outlets for students utilizing their desk top computers. TNLS will purchase 25 HP Elite Desk 800 G3 SFF Computers (with i5 3.4GHZ processor, 8GB Memory and 4year onsite warranty) with Imaging and ProDisplay P232 23-inch Monitor at the cost of \$540.43 per machine for a total of \$13510.75.

Smartboards:

TNLS provides education services to students with highly specialized needs. Research indicates that students with learning disabilities benefit greatly from multisensory learning. TNLS teachers are charged with engaging students on multiple levels utilizing different senses. The

use of an interactive white board (often known as a Smartboard) will revolutionize the manner in which teachers can engage students who struggle with standard rote instruction. TNLS would like to incorporate OneScreen Canvas t-4 65" Touch Screen Smartboards in 6 classrooms. These rooms will be designated based on curriculum planning that incorporates interactive white board use to boost regent scores in areas such as US History, Global History and Algebra. The cost per machine is \$2095.00 for a total of \$12,570. These machines were thoroughly researched by our IT department. This particular model was chosen for its durability and low maintenance fee, increasing sustainability.

Connectivity (wiring, construction, installation):

TNLS is responsibly planning for the installation costs of the identified machines. In doing so, \$3717.50 will be allocated to costs for professional installation of 6 smartboards. In addition, set up for 50 computers over a designated time frame.

High Tech Security:

TNLS continues to make needed safety upgrades to maintain building security. In addition to our current camera system, the building will be outfitted with a new front and back door alarm. This system will be wired to a call system that will alert the authorities of a breach in the front or back door. The system will cost \$2000 including wiring and installation. The monthly fee for online services will be sustained through the facilities budget for the school.

Classroom Technology	\$39,687
Connectivity	\$3,717
High Tech Security	\$2,000
Total Funds	\$45,404

This plan will be posted for two weeks and discussed with school community stakeholders. Feedback should be directed to Rachel Kornfeld, Executive Director at rlevine@lssny.org or 646-790-6200.