Board of Education Capital Plan FY17-FY22

PROJECT TITLE: BGP Security/Burglar Panel

DATE SUBMITTED: 10/6/2016

			DEPARTM	ENT PROJECT IN	FORMATION			
Department: Department Contact:								
Fiscal Year(s) Requested: Department Priority:	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
	Critical	High	Medium	Low				
Type of Project:	Vehicle	Equipme	ent Techn	ology	Facilit	y	Other	

PROJECT DESCRIPTION

The current security panel is operational but the Tolland BOE is looking to integrate all (4) schools onto the same security platform. The Birch Grove Primary School has a system that was installed in 1998 with Honeywell and Gemini keypads that will be upgraded to a current platform with the same compatible software. The keypads, wiring, and contacts can remain the same based upon the age of the unit but the head end controller unit will need to be changed. Cost-\$12,000 for new head-end unit and integration

PROJECT NEED

Impact on Department if Recommended or Not Recommended: Incompatibility of security software, codes, and access. Staff confusion, false alarms, poor system performance, improved off-site security with "intelligent" methods, such as cell-phone notification and alerts

Cost to Maintain: none

Describe all Benefits and/or Savings: improved system performance, singular alarm platform with single alarm codes for all staff across all schools, school to school integration

TOTAL

Project Cost Summary, Recommended Financing Sources, & Operating Budget Impact

Project Cost Elements FY 2017 FY 2018 FY 2019 FY 2020 FY2021 FY2022

Feasibility Study

Design - Engineering

Site Acquisition

Site Improvements

Construction \$12,000 \$12,000

Inspection Services

Equipment & Furnishings

Vehicle Purchase

Other

Contingency

TOTALS \$12,000 \$12,000

Financing Sources

Lease-Purchase

Water Enterprise Funds

Sewer Enterprise Funds

Solid Waste Enterprise Funds

Storm Water Enterprise Funds

State / Federal Grants

Sale of Surplus Property

CPA

Other (specify)

City Appropriation

TOTALS