

Board of Education Capital Plan FY17-FY22

PROJECT TITLE: THS Fire Panel

DATE SUBMITTED: 10/6/2016

DEPARTMENT PROJECT INFORMATION

Department: _____
Department Contact: **Peter Sztaba** _____
Fiscal Year(s) Requested: **FY2017** **FY2018** **FY2019** **FY2020** **FY2021** **FY2022** _____
Department Priority: **Critical** **High** **Medium** **Low** _____
Type of Project: **Vehicle** **Equipment** **Technology** **Facility** **Other** _____

PROJECT DESCRIPTION

The Fire Panel at Tolland High School is a Notifier Panel that was installed in 2005. Typically these panels have a life-expectancy of 15-20 years based upon industry standards. This is due to product obsolescence as parts become more scarce for fire panel models of increasing ages. A good rule of thumb would be to plan for the panel to be replaced in this 15-20 year timeframe. Cost to do so with maintain the existing terminal fixtures-smoke alarms, heat sensors, etc., would be about \$40,000 for a school that size.

PROJECT NEED

Impact on Department if Recommended or Not Recommended: Trouble finding replacement parts for operable alarm system, integration into current software, and improved monitoring and addressing capacity

Cost to Maintain: basic inspections-semi-annual

Describe all Benefits and/or Savings: improved and maintained life-safety device

PROJECT BUDGET AND FUNDING SOURCES

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

Project Cost Elements	FY 2017	FY 2018	FY 2019	FY 2020	FY2021	FY2022	TOTAL
Feasibility Study							
Design - Engineering							
Site Acquisition							
Site Improvements							
Construction						\$40,000	\$40,000
Inspection Services							
Equipment & Furnishings							
Vehicle Purchase							
Other							
Contingency							
TOTALS						\$40,000	\$40,000
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							

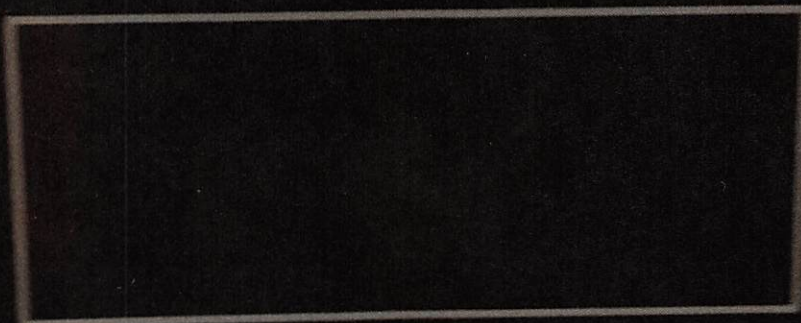
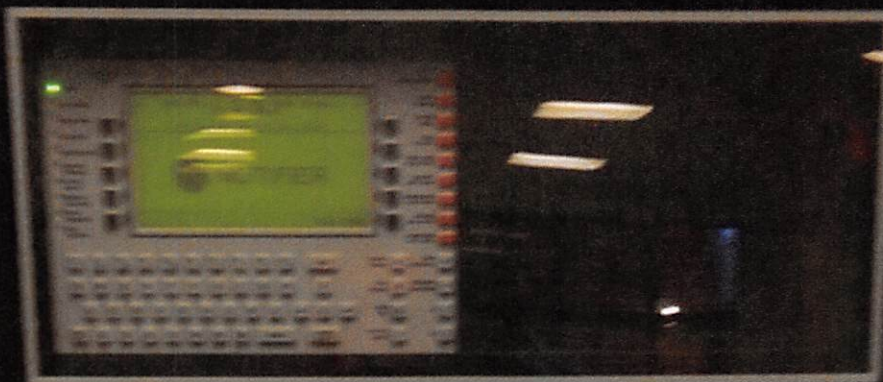


YELLOW TO YELLOW HORN SIGNAL
NOTIFIER
NOTIFIER
NOTIFIER

POWER HORN CLASH PRE-ALARM HOLD/RESET SYSTEM TROUBLE STROBE TEST CORRECT RE-ARM HORN/STROBE
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ITS
Technical Services Department
1-800-ITS-4090
Hawthorne, NJ 07036
Equipment ID: 10001

NOTIFIER



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WORTHINGTON