

Board of Education Capital Plan FY17-FY21

PROJECT TITLE: Warning Transition Strips Tolland High School

DATE SUBMITTED: 10/5/2015

DEPARTMENT PROJECT INFORMATION

Department:	Facilities				
Department Contact:	Peter Sztaba				
Fiscal Year(s) Requested:	FY12017	FY2018	FY2019	FY2020	FY2021
Department Priority:	Critical	High	Medium	Low	
Type of Project:	Vehicle	Equipment	Technology	Facility	Other

PROJECT DESCRIPTION

The warning transition strips at Tolland High School that are required by code to warn the blind of impending traffic have disintegrated and heaved. This has created tripping hazards and they have ceased to be functional as warning strips.

Current strips are Armor-Mat style and original to school construction in 2005

Three options will be explored to replace:

1. Installation of pre-fabricated cement blocks roughly 6" x 3" that have the imprints
2. Installation of concrete and then fabrication of a stamp of warning transition pattern
3. Installation of cast iron mats that are set into the concrete

Two vendors have been approached already for estimates:

Martindale & Salisbury-\$140,000-concrete block option

-awaiting estimate for Cast Iron mat option

-awaiting estimate for Stamp option

Gratton Concrete-awaiting estimates

PROJECT NEED

Impact on Department if recommended or Not Recommended: Life Safety issues, tripping hazards, code violations

Cost to Maintain: Cannot be maintained, replacement is imminent. System has already failed.

Describe all Benefits and/or Savings: Reduces threat of tripping hazards and school becomes code compliant in this area

PROJECT BUDGET AND FUNDING SOURCES

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

Project Cost Elements	FY 2017	FY 2018	FY 2019	FY2020	FY2021	TOTAL
------------------------------	----------------	----------------	----------------	---------------	---------------	--------------

Feasibility Study						
-------------------	--	--	--	--	--	--

Design - Engineering						
----------------------	--	--	--	--	--	--

Site Acquisition						
------------------	--	--	--	--	--	--

Site Improvements						
-------------------	--	--	--	--	--	--

Construction: \$140,000-Block option, awaiting estimates for Cast Iron mat option and Stamp option						
--	--	--	--	--	--	--

Inspection Services						
---------------------	--	--	--	--	--	--

Equipment & Furnishings						
-------------------------	--	--	--	--	--	--

Vehicle Purchase						
------------------	--	--	--	--	--	--

Other						
-------	--	--	--	--	--	--

Contingency						
-------------	--	--	--	--	--	--

TOTALS-\$140,000						
-------------------------	--	--	--	--	--	--

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-\$140,000(most expensive option) awaiting estimates on other (2) options						
---	--	--	--	--	--	--

TOTALS-No greater than \$140,000						
---	--	--	--	--	--	--



NO
PARKING
STOPPING
STANDING
ANY TIME





