



**Town of Sudbury
Capital Improvement Budget Request
FY2018 Form A**

Department/Committee:
Facilities /DPW – Town/SPS

Item/Project Name:
Town & School Parking Lot Improvements
and Repairs

Initial Year of Request: FY14	Estimated Total Project Cost: \$275,000	Estimated Future Savings:¹ N/A
Estimated Incremental Costs:² none	Staffing Changes:³ none	
Justification Code: B	R or NR: R	Priority: 1
<p>Project Description: Resurfacing and improvements in Town building parking lots, including the schools. Improvements include drainage, curbing, walkways, paving and signage. This is the fourth time funding has been requested to complete some of the needed repairs at various town buildings. Funding has been approved twice and projects have been completed at Nixon, Curtis and the Goodnow Library. Last year, town meeting approved funding these infrastructure improvements; however, at the ballot it was defeated. This request will be used for the parking lots at the Fire Station on Hudson Road and part of the Loring School site. If there are remaining funds or scope is changed, additional work can be done at Haynes School. The Fire Station has to install a tight tank so the pavement will be torn up for this, making it a good time to schedule a repaving project. See attached picture of the tight tank installed at the new police station.</p>		
<p>Justification and Need: Many town parking lots, sidewalks and curbs are deteriorated and require significant investment to maintain. Two years ago, \$200,000 was approved to do major repairs at Curtis and Goodnow Library.</p>		
<p>Benefit: Improve the building safety and appearance and prolong the life of the lots and the Towns assets. See Curtis School picture attached</p>		
<p>Last time this was replaced (i.e., year roof was previously replaced or year vehicle): Most schools were new in the 1990's and the Library was new in 1998, the lots and sidewalks were installed at that time. The Fire Department was new in 1992 and now is 25 years old and the pavement needs to be repaired and resurfaced, along with additional drainage. Now, these sites are starting to wear out.</p>		<p>Typical Replacement Cycle: 20 years</p>
<p>Alternatives Considered/Reasons for Rejecting Alternatives: If this is postponed, it will cause more costly repairs in the future</p>		

Consequences of Not Implementing/Delaying Implementation:

Cost of materials and labor to patch surfaces and fills holes to keep driveways and parking lots operational and safe.

Other Pertinent Background Information (e.g., Quotes, Brochures, Pictures, etc.)

This will be the fourth year for a request for funds to replace sidewalks, curbs and pavement. The Loring School, Noyes School, and the Haynes School are in need of improvements, as well as the Sudbury Fire Station.

Sudbury Fire Station Headquarters, \$84,000

Sidewalks need replacement



5/2/2016

Asphalt driveways are failing



Article 17 Town and School Parking Lots and Sidewalk Improvements

Our New Fire Station is 24 years old

Front driveway



5/2/2016

Old front door entry walk



Article 17 Town and School Parking Lots and Sidewalk
Improvements



The finished site improvements at Curtis School 2015

Loring School was removed from this years request

About \$140,000 for replacement...



But for only a portion of the front



5/2/2016

Article 17 Town and School Parking Lots and Sidewalk
Improvements

What is a Tight Tank?

Police Station Tank



Double Concrete Tanks



5/2/2016

Article 17 Town and School Parking Lots and Sidewalk Improvements