

Form 1. Individual Project Proposal Descriptions and Justification

Prepared by: Sam Kilpatrick III
Project Title: JWL Playground Pavement

Date Prepared: January 6, 2017
Program Area: School Facilities

Project Description: The playground pavement at Juliet Long School has many cracks, heaves, and divots; many are becoming tripping/safety hazards. In addition to this, the drainage from the paved areas needs to be addressed, as currently pitch leads toward swing set areas; heavy rains lead to the washing away of playground surface mulching. The age of the pavement is uncertain, but last pavement but is likely to be original. Approximate area: 2,800 Square Yards.

Further study is needed to determine scope of work—if removal of existing asphalt will be necessary, or if these issues can be addressed without full scope of removal.

Evaluation Category: DF, RPH

Planning Context: Chow-Lawler (1996) and SMMA (2011) both spoke to the issue of playground surface needs.

Schedule: Summer work would provide the best conditions for the process, and the least interference with student activities, although it would interfere with Town P&R camp activity. Also, if coordinated with Town summer pavement projects, a substantial discount on material may be obtained.

Coordination: This work is not dependent on any other capital work, however “Playground Fencing” work would take place in the same area, and may require some of the same equipment. Economies of Scale may be available if addressed at the same time.

Previous Town Meeting Action: No previous Town action.

Project Priority:

 M priority within department/program area

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 L Risk of deferring project

Estimated Cost:

2021: \$70,000

Basis of Cost Estimate: Check one of the following. If you want to provide more detail on the estimate, do so with a narrative after indicating the type of estimate.

 Cost of comparable facility or equipment

 Rule of thumb indicator, unit costs

 _ _ From the cost estimate from engineer, architect, or vendor

 From bids received

 X Preliminary estimate, (e.g. no other basis for estimate, guesstimate)

Alternative Financing: None.
