

## Form 1. Individual Project Proposal Descriptions and Justification

Prepared by: Sam Kilpatrick III  
Project Title: LHS Track Failure

Date Prepared: January 4, 2016  
Program Area: School Facilities

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**Project Description:** The current rubberized track surface is aged approximately 18 years, and was patched and resurfaced approximately 7 years ago. The majority of the track is wearing in a manner commensurate with its age; however the track at scoreboard end is failing, with large cracks and uneven surface. Patching has proved temporary, and deteriorating condition is becoming a safety risk. Indications are that there are issues with drainage and/or substrate that are contributing to the deterioration of the track. Recoating of the surface does not appear to be an option at this point, as it would not address the underlying issues mentioned, and would likely result in a repeated failure.

Work would include scraping up of the existing surface, inspection of substrate (asphalt), likely milling off and cleaning up 1 ½” of existing asphalt, and replacing with a newly paved 1 ½” top course. New rubberized surface and line painting could then occur.

Vendors, who have visited the site to provide assessment and budget pricing have also pointed out additional issues that don't comply with current standards, including 2 straightway sprinting lanes that do not allow for proper deceleration distance, inadequate space from the inside and outside lanes to impediments (a fence to the outside lane and a curb to the inside). The curb to the inside of the track (at the scoreboard end) is due to the football field being improperly leveled; it poses a tripping hazard both for track runners and football players due to proximity to the corner of the end zone.

Evaluation Category: DF, RPH

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**Planning Context:** Previous patching repairs and surface recoating occurred approximately seven years ago.

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**Schedule:** Summer work would provide the best conditions for the process, and the least interference with student athletic events and activities.

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**Coordination:** Work is not contingent upon other CIP projects.

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**Previous Town Meeting Action:** No previous Town action.

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### Project Priority:

  H   priority within department/program area

  H   Risk of deferring project

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### Estimated Cost: \$

2018: \$850,000

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**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

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

       From bids received

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

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**Alternative Financing:** None.

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