

Department of Public Works
Park and Open Space Division

School Grounds Capital Improvements

Existing Conditions

Costs for Renovation

Recommended Prioritization & Process

Capital Subcommittee

School Committee

July 13, 2021

Capital Planning

- Capital Asset Conditions Assessment
- Safety & Accessibility
 - 3rd Party Assessment of Play Equipment
- Life Cycle Analysis
 - Annual Corrective Actions to Maximize Asset
- Preliminary Cost Estimates
- Project Description

Capital Project Priorities

School Playgrounds In Need of Renovation

- Lincoln - 1992
- Heath School – 1995/2005/2015
- Baker School – 1996/1999
- Lawrence School/Longwood – 2004

- Old Lincoln School-Constructed 1932
- Baldwin School

Planned for Renovation

- Driscoll School – 1983/2009

Recently Renovated

- Ridley School
- Runkle School
- Pierce School

New Lincoln School



Lincoln School Estimated Costs

- Design Development: \$ 400,000
 - Engineering Survey/Design Development/Public Planning Process/Construction Bid Documents/Construction Overview
- Construction: \$2,600,000
 - Mobilization, Site Preparation & Demo
 - Walls, Fencing & Railings
 - Site Furniture – Picnic Tables/Trash/Recycling/Benches/Bike Racks
 - Paving & Surfacing
 - Utilities/Stormwater Management
 - Play Equipment & Rubberized Surface
 - Natural Grass Playing Field
 - Pruning & Planting
- Total \$3,000,000

Heath School



Heath School Estimated Costs

- Design Development: \$ 400,000
 - Engineering Survey/Design Development/Public Planning Process/Construction Bid Documents/Construction Overview
- Construction: \$2,600,000
 - Mobilization, Site Preparation & Demo
 - Walls, Fencing & Railings
 - Site Furniture – Picnic Tables/Trash/Recycling/Benches/Bike Racks
 - Paving & Surfacing
 - Utilities/Stormwater Management
 - Play Equipment & Rubberized Surface
 - Natural Grass Playing Field
 - Pruning & Planting
- Total \$3,000,000

Baker School



Baker School Estimated Costs

- Design Development: \$ 420,000
 - Engineering Survey/Design Development/Public Planning Process/Construction Bid Documents/Construction Overview
- Construction: \$2,820,000
 - Mobilization, Site Preparation & Demo
 - Walls, Fencing & Railings
 - Site Furniture – Picnic Tables/Trash/Recycling/Benches/Bike Racks
 - Paving & Surfacing
 - Utilities/Stormwater Management
 - Play Equipment & Rubberized Surface
 - Natural Turf Playing Field
 - Pruning & Planting
- Total \$3,240,000

Lawrence School



Lawrence School

Estimated Costs

- Design Development: \$ 520,000
 - Engineering Survey/Design Development/Public Planning Process/Construction Bid Documents/Construction Overview
- Construction: \$4,000,000
 - Mobilization, Site Preparation & Demo
 - Walls, Fencing & Railings
 - Site Furniture – Picnic Tables/Trash/Recycling/Benches/Bike Racks
 - Paving & Surfacing
 - Utilities/Stormwater Management
 - Play Equipment & Rubberized Surface
 - Pruning & Planting
- Total \$4,520,000

Summary of School Ground Renovation Costs

- FY 2028 New Lincoln School \$3,000,000
- FY2028 Heath School \$3,000,000
- FY2029 Baker School \$3,240,000
- FY2029 Lawrence School \$4,520,000

- Total \$13,760,000

- 18M with synthetic for Baker & Lawrence

School Grounds Capital Planning

- Prioritization by School Committee
- Design Review Process – Co-Chairs
 - 2 School Committee Members
 - 2 P&R Commissioners
 - School Representative from PTO
 - 2 Members of Community/Neighborhood
 - Town Design/Program Team –School Staff, Extended Day & P&OS Division
 - 3-4 Public Design Review Meetings
 - Vote of Design Review Committee
 - Vote of P&R Commission
 - Vote of School Committee
- Construction Bid Documents
- Construction