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
 - o 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:

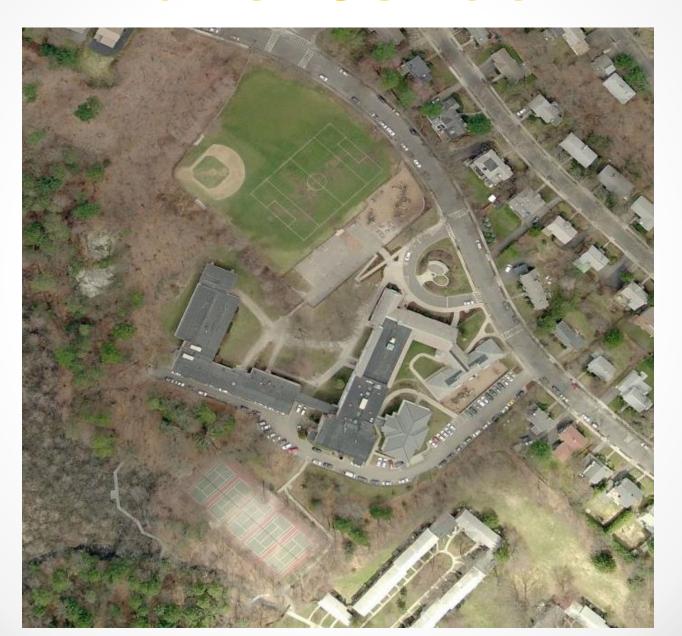
\$2,600,000

- o Mobilization, Site Preparation & Demo
- Walls, Fencing & Railings
- Site Furniture Picnic Tables/Trash/Recycling/Benches/Bike Racks
- Paving & Surfacing
- Utilities/Stormwater Management
- o 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
- o 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
 - o 2 School Committee Members
 - 2 P&R Commissioners
 - School Representative from PTO
 - o 2 Members of Community/Neighborhood
 - o 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