

# Facilities Update: Closing Phase 1 and Phase 2 Future Planning

January 20, 2016



### Objectives:

- Review completed work to date:
  - Historical perspective:
    - 2010: Phase 1
    - 2012: Phase 2
- All work has been completed on or ahead of schedule and under budget
- Proposed reinvestment of savings for additional work:
  - Board approval to proceed with a May referendum



### Review: The Planning Process

- June 2009: Facilities Planning Team (FPT)
  - 40 member committee including district staff,
     community members, local business representatives,
     community-based organizations, elected officials...
  - Serve as an Advisory Committee to the Board to address the many facilities issues throughout the district.



### Review: The Planning Process

- Charge:
  - To review and assess all existing Educational & Facilities analyses, data, etc.;
  - Identify current conditions and anticipated needs;
     addresses required improvements...proposed
     priorities for implementation
  - To prepare a report summarizing the Planning Team's work and make recommendations to the BOE.



### Review: The Planning Process:

- FPT Recommendations Adopted by the Board in February 2010:
  - All facilities must provide safe and healthy environments which promote education.
  - The District faces two equally pressing challenges:
    - Space: Existing constraints, configuration, utilization, quality, quantity...
    - Building Infrastructure Deficiencies: Building structures, exterior envelope, heating, ventilation, accessibility...

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#### Phase 1 and Phase 2:

- Phase 1 Vote was on October 19, 2010:
  - Build a new Elementary School to replace Milton
     Terrace South, Renovate Malta Ave., Renovate Milton
     Terrace North, Health, Safety and security renovations at the MS.
- Phase 2 Vote was on December 4, 2012:
  - Renovate Wood Road
  - Athletic Improvements
  - Safety and security improvements







# Phase 1: Malta Avenue Elementary School:

- Building Envelope and Structural Improvements:
  - Repair exterior masonry walls; repair/replace select structural floor systems, select roof and roof accessories, windows, stairs, exterior doors...
  - Construct connector additions to the building to connect all three buildings at each level for ADA accessibility.
  - Install an ADA compliant elevator
  - Improve site drainage



# Phase 1: Malta Avenue Elementary School:

- Mechanical System Improvements:
  - Repair and upgrade HVAC system and ventilation for health, safety and energy efficiency, boiler upgrades...
- Electrical System Improvements:
  - Upgrade electrical systems, improve classroom and corridor lighting, Upgrade fire alarm systems...
- Building Interior Improvements:
  - Renovate toilet rooms for ADA accessibility, paint select classrooms and corridors, replace and repair select flooring...















#### Phase 1:

#### Milton Terrace North Elementary School:

- Building Envelope Improvements:
  - Repair and replace select windows, entrance doors...
     for energy efficiency and building security.
- Mechanical System Improvements:
  - Repair and upgrade HVAC system and ventilation for health, safety and energy efficiency.
- Electrical System Improvements:
  - Replace PA system
  - Upgrade electrical systems, data closets, communications...



### Phase 1: Milton Terrace North Elementary School:

- Building Interior Improvements:
  - Construct classrooms in select areas of the building.
  - Replace and repair ceilings in select locations.
  - Replace carpeted floors with VCT Flooring at select areas of the building.
- Site Improvements:
  - Construct new bus loop and access drive









# Phase 1: Ballston Spa Middle School:

- Building Envelope Improvements:
  - Replace and repair select windows, reconstruct exterior roof soffit to improve energy efficiency and ventilation...
- Mechanical System Improvements:
  - Upgrade classroom ventilation systems.
- Electrical System Improvements:
  - Data closets, communications, security...
- Building Interior Improvements:
  - Classroom ceiling renovations in select areas.









# Phase 2: Wood Road Elementary School:

- Similar scope as MTN
  - Renovate and enclose classrooms and support spaces:
    - Redesign select spaces that were dedicated as a MS to accommodate elementary classrooms
  - Renovate various bathrooms etc. for ADA accessibility
  - Replace select carpeted areas with VCT flooring
  - Upgrade boilers and hot water generators
  - Replace select doors etc.



### Phase 2: Wood Road Elementary School:

- Wood Road Elementary School:
  - Repair and upgrade mechanical systems for health, safety and energy efficiency
  - Upgrade electrical systems including fire alarm, PA, lighting, data closets
  - Replace the floor in the gym; renovate and replace partitions etc.













#### Phase 2:

#### High School and Athletics Facilities

- Pool:
  - Replace the DecTron unit
  - Replace the filter
  - Various renovations
- Track:
  - Strip off the entire surface, make asphalt repairs to the base, apply a new lining, surface and striping.
- Tennis Courts:
  - Strip off the entire surface, make asphalt repairs to the base, apply a new lining, surface and striping.



### Phase 2: High School and Athletics Facilities

- Signage: Provide scoreboards at the varsity soccer/lacrosse field, baseball field, softball field and stadium
- Security and select electrical upgrades, data closets, communications etc.



















## It's Been Busy...

- Beyond all the construction:
  - We moved rooms 654 times.
  - We packed and unpacked 5950 boxes
  - Moved and/or installed 6411 pieces of furniture
  - Over 7000 events scheduled across our facilities in 2014-2015



## Proposed May 2016 Referendum:

- Reinvest the current savings from Phase 1 and Phase 2:
  - Phases 1 and 2 are closing approximately \$1 Million under budget
  - May referendum to approve renovations to athletic facilities and site work at the Middle School not to exceed \$1 Million



### Proposed Project Scope:

Install public restrooms in the old bus garage next to the

stadium field

 Related site work including drainage, fencing, blacktop, lighting etc.

Demolition to accommodate maintenance vehicles etc.





#### Proposed Project Scope:

- Middle School Weight Room:
  - Complete overhaul to add a new PE station and accessibility for adult education
  - Renovate to create a Cardio Room for treadmills, ellipticals, stationary bikes etc.
  - Electrical upgrades, new flooring, painting etc.





### Proposed Project Scope:

- Middle School North Parking Lot:
  - Complete rebuild
  - New subsurface, base and top coat
  - Striping, signage etc.
- Varsity Softball Field:
  - Install dugouts
- High School Weight Room:
  - Replace equipment that is in poor or unsafe condition.









#### Tax Impact:

- Assuming the total project cost is \$1 Million:
  - 15 Year term
  - Approximately \$2.50/year on the average home
  - No tax impact until 2018



#### Timeline:

- SEQRA and related site approvals requirements:
  - Now through February 28, 2016
- Adopt SEQRA Resolution:
  - March 2, 2016
- Set Vote Date:
  - March 16, 2016
- Referendum Vote:
  - May 17, 2016 with the District Budget



#### Timeline:

- Submit plans to SED:
  - Late Spring 2016
- SED Approvals
  - December 2016 January 2017
- Award Bids:
  - February March 2017:
- Construction:
  - Late Spring 2017
    - Goal to be ready for the Fall 2017 Athletic Season



# Facilities Update: Phase 1 and Phase 2 and Future Planning

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