Fiske & Schofield Renovation Project

Presentation to School Committee September 16, 2014

Project Background & History

- 2005/2006 SMMA evaluated elementary schools (excluding Bates & Sprague), MSBA state wide review
- 2007 Debt Exclusion to address school infrastructure issues identified by SMMA and MSBA studies
- 2012 SMMA comprehensive review of all WPS facilities
- 2013 (Dec) School Facilities Committee (SFC) Report & Recommendation to STM
- 2013 (Dec) Request to STM for Fiske & Schofield design funds approved

School Facilities Comm. (SFC) Evaluation

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| | | SCHOOL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Bat | tes | | | | | Fis | ke | | | | Ha | rdy | | | | ŀ | lunn | newel | | | | S | chofi | eld | | | | Sp | oragu | ie | | | | Up | ham | | |
| | | | Crite | eria | | | | | Crite | eria | | | | Crit | eria | | | | | Crite | eria | | | | | Crite | ia | | | | C | riteri | a | | | | Cr | iteria | | |
| BUILDING ELEMENT OR SYSTEM | A = Safety | B = Health | C= Energy/Sustainability | D = Cost of Maintain | E = Learning Environment | F = Aesthetics/ Appearance | A = Safety | B = Health | C= Energy/Sustainability | D = Cost of Maintain | E = Learning Environment F = Aesthetics/ Appearance | A = Safety | B = Health | C= Energy/Sustainability | D = Cost of Maintain | E = Learning Environment | F = Aesthetics/ Appearance | A = Safety | B = Health | C= Energy/Sustainability | D = Cost of Maintain | E = Learning Environment | F = Aesthetics/ Appearance | A = Safety | B = Health | C= Energy/Sustainability | U = Cost of Maintain E = Losming Emironment | E = Aesthetics/ Appearance | | A = Sarery B - Hoolth | B = Healm C= Fnerrov/Sustainability | D = Cost of Maintain | E = Learning Environment | F = Aesthetics/ Appearance | A = Cafety | R = Jaiety B = Health | C= Energy/Sustainability | D = Cost of Maintain | E = Learning Environment | C = Acethotice/ Annosranco |
| leating, Ventilation & AC (HVAC) | | | Ŭ | _ | | - | | | Ŭ | _ | | | | Ū | _ | | | | | Ŭ | | | | | | | | | | | | | | | | | | | | |
| Modular Classrooms | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bathrooms | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Doors | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site (grounds and utilities) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Windows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | / |
| Lighting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sprinkler | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T |
| Fire Alarm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hazardous Materials | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 [| | | | | | | | | | | 1 |
| Classroom sinks and cabinetry | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | |
| Electrical (Power) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | T |
| Plumbing (all non-bathroom areas) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | 1 | | | | | | | 1 |
| Fel/Data/ AV infrastructure | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 🗖 | | | | | | | | | | | |
| Finishes (walls, ceilings, floors) | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| Other (ex. MS Donizetti, etc) | | | | | | | | Elev | /ator | requir | ed | \ | Vood a | attic. | no ca | feter | ia | V | Vood | attic. | no ca | afeteria | 3 | 2 | MADP | H Inve | stigat | tions | 1 | Slate | e Root | /Oak | St. Er | ntrv | | | Site lii | nitati | ons | - |
| Evaluation Criteria | | | | | | | | - | | | | | | | | | | | | | | Ratir | | | | | | | | | | | | • | | | | | | |
| A = Safety | D = | Cost | t of | Mai | intai | in | | | | | | | | | | | | | RE | | | ly Ur | | | _ | ssen | tial | or Hi | ighlv | Desi | ired | | | | | | | | | |
| B = Health | | | | | | onme | nt | | | | | | | | | | | | OR | | | | - | | - | | | | ghly I | | | or De | esira | hle | | | | | | |
| | | | | - | | | | | | | | | | | | | | | - | | - | | | - | Jigo | a | , c | | 5 y i | - 031 | .cu (| | cona | SIC. | | | | | | |
| C= Energy/Sustainability | F = 7 | Aest | neti | 1CS/ | App | peara | ance | | | | | | | | | | | | YE | LO | w: | Les | s Ur | | | | | | | | | | | | | | | | | |

C= Energy/Sustainability

F = Aesthetics/ Appearance

YELLOW: Less Ur

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School Facilities Committee (SFC) Summary of Recommendations

- Category I Major Renovations, Additions, Replacement, and/or Consolidation: Hardy, Hunnewell & Upham
- Category 2 Infrastructure Renovations: Fiske & Schofield
- Category 3 Cash Capital Plan: Bates, Sprague and PAWS
- Category 4 WMS: Cash Capital and Future Mechanical Systems replacement

Rationale for Fiske & Schofield Project Scope & Timeline

- Building needs are well documented & immediate, impacting educational program & learning environment
- Similarities in project scope will provide cost and timing efficiencies
- Project scope allows for two summers of work (2015/2016) minimizing interruption to student learning
- Proceeding 'in series' will cause delays and increased costs

Project Construction Schedule

- Phased approach over two summers 2015 & 2016
 - Summer of 2015 Interior (Building) Renovations
 - Summer of 2016 Exterior (Site) Renovations
- Intensive Construction Schedule
 - Site & building 'prep' over school vacation periods
 - 6 day work summer schedule

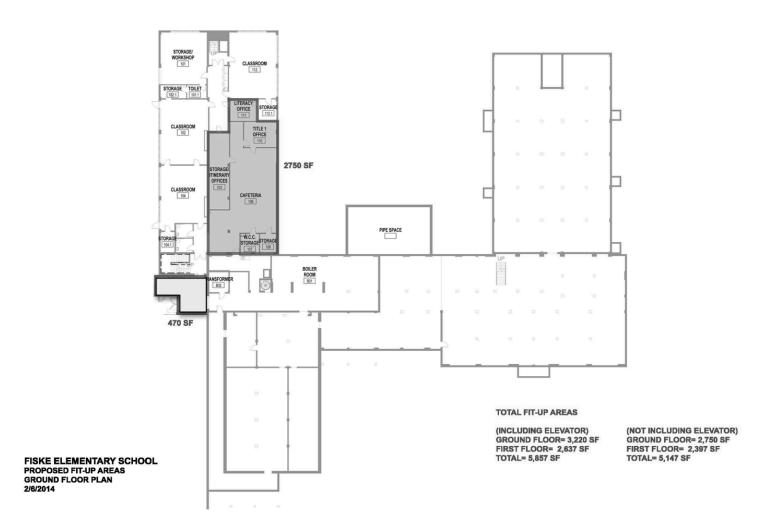
Fiske School – Project Overview

Phase I – Summer 2015 - Interior

- Interior Building Renovations
- Mechanical, Electrical, Plumbing (MEP) Renovations
- Construction of the Elevator Addition

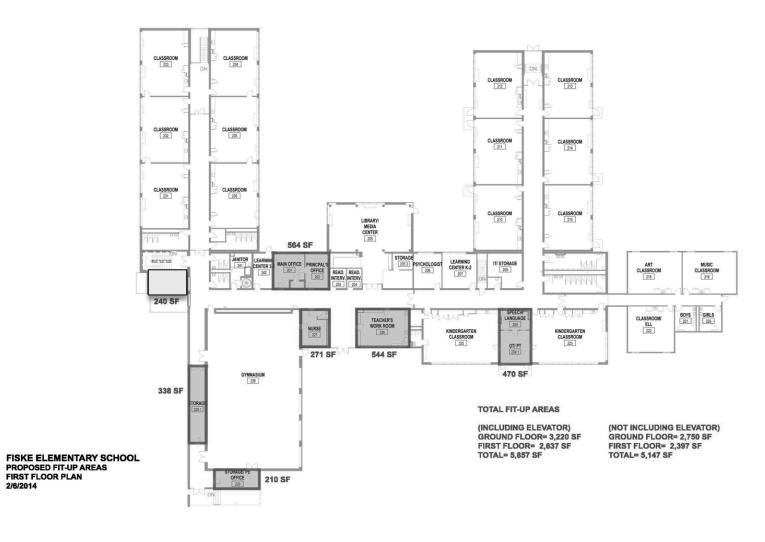
Phase 2 – Summer 2016 - Exterior

- Site work Renovations
- Drainage
- New Paving



Fiske Elementary School

Ground Floor



Fiske Elementary School

1st Floor



FISKE: New Elevator



FISKE: Site Improvements





FISKE: Bathroom Renovations



FISKE: Heating & Ventilation Replacement



FISKE: Classroom Cabinetry and Sink Replacement



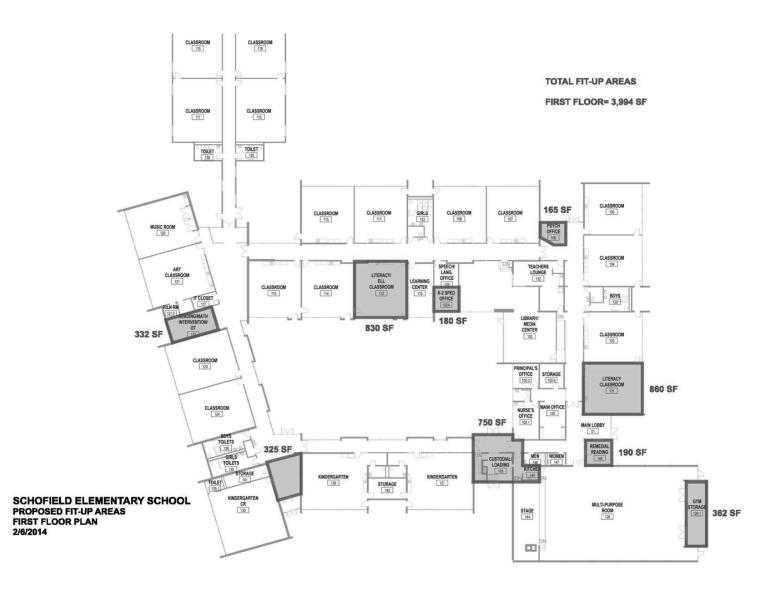
FISKE: Plumbing Upgrades



FISKE: Electrical Upgrades

Schofield School – Project Overview

- Phase I Summer 2015 Interior
 - Interior Building Renovations
 - Window Replacement, except 2006 MODS
 - Mechanical, Electrical, Plumbing (MEP) Renovations
 - Fire Protection Renovations
- Phase 2 Summer 2016 Exterior
 - Site work Renovations
 - Drainage
 - New Paving
 - Asbestos Abatement
 - Additional Plumbing Renovations



Schofield Elementary School

1st Floor



SCHOFIELD: Heating & Ventilation Replacement



SCHOFIELD: Window Replacement





SCHOFIELD: Door Replacement



SCHOFIELD: Bathroom Renovations



SCHOFIELD: Electrical Upgrades



SCHOFIELD: Lighting Upgrades and Sprinklers



SCHOFIELD: Classroom Sink Replacement



SCHOFIELD: Classroom Cabinetry Replacement



SCHOFIELD: Site & Queuing Improvements



Fiske & Schofield Project Costs

- Project bids from subcontractors are due to PBC 9/22
- PBC expects to have complete number for project cost, 'Guaranteed Maximum Price' (GMP) by mid-October
- Project estimate, from Dec 2013 STM, is \$18-20 mil

Project Timetable & Activities

- Presentation to School Committee 9/11, today
- Site permitting ZBA hearings
 - Schofield #2 today
 - ► Fiske #3 9/18
- Presentation to Advisory Committee 9/17
- Advisory Public Hearing 9/23
- Updates/Outreach to community & PTOs various
- Special Town Meeting 10/27, 10/28, 11/5
- With STM approval, Debt Exclusion Vote Dec 2014
- With Voter approval, construction begins Summer 2015

Project Team & Communications Website

- Project Team:
 - Owner PBC/SC
 - Owner's Project Manager Dore & Whittier
 - Architect Symmes, Maini McKee & Associates
 - Construction Manager Agostini Corp.
- Project Website:

Town of Wellesley homepage <u>- www.wellesleyma.gov</u> (Under 'Current Projects', link to Fiske & Schofield Renovation)