Roger P. Smith, fl.I.fl., Leed fip Principal Architect

LAWRENCE SALVESEN, A.I.A., LEED AP SENIOR ASSOCIATE IN CHARGE OF ARCHITECTURE

FREDERICK W. SEEDA, P.E., LEED AP SENIOR ASSOCIATE IN CHARGE OF ENGINEERING

Architecture **Master Planning Interior Design** BBS Land Planning Space Planning Mechanical Engineering **Electrical Engineering** Plumbing Engineering **Civil Engineering** Asbestos Abatement & Management Planning Computer Network Design Technology Implementation Facilities Studies & Building Reconstruction Design Americans With Disabilities Act (A.D.A.) Code Compliance Studies **Construction Administration** Energy Performance Contract Design LEED//CHPS/ Sustainable Design Graphic Design/ Public Presentations Athletic Field & Sports Facility Design

ARCHITECTURE & ENGINEERING

Plainview-Old Bethpage CSD 2014 Capital Bond Improvements Update – November 9, 2015

Bond Approval - December 9. 2014

• <u>Monthly OACM (Owner-Architect-CM) Meetings</u> – to prioritize initial projects and firm up scopes

Submissions to NYSED Facilities Planning / Bidding / Construction

- Interim Meetings to discuss project scopes and proposed "bundling" to expedite review
- Pre-Bid Walkthroughs attended by potential bidders, BBS, District and SCC
- Prove-Out Meetings with potential low bidders to expedite vetting out
- Construction Kick-Off Meetings and Bi-Monthly Construction Meetings

THE CONTINUING PROCESS

Summer, 2015 Construction Projects

<u>Phase I Projects</u> – These projects were all designed immediately after the bond referendum passed, required paperwork was prepared and submitted to District and projects were then submitted to NYSED Facilities Planning on 2/6/15:

- Site Improvements at JFKHS (2 new & 4 reconditioned tennis courts)
- Site Improvements at POBMS (new backstop)
- Site Improvements at Mattlin MS (6 new tennis courts)
- Site Improvements at Pasadena ES (replacement of RPZ retaining wall)
- Site Improvements at Stratford Road ES (ball field renovation)
- Roof Rehabilitation at Mattlin MS (full); Old Bethpage ES (full) and Pasadena ES (Library & Cafeteria)
- Roof Rehabilitation at Stratford Road ES (full)
- Floor Abatements and Replacements at: JFKHS, POBMS, Mattlin MS (A Wing), Parkway ES, Pasadena ES and Old Bethpage ES (Stratford and balance of Mattlin retained until Summer, 2016)

These Phase I projects received SED architectural review & approval, projects were bid, and we opened up for September 2015 without missing a step !

WORK ACCOMPLISHED SINCE BOND INCEPTION (12/09/14)

Tennis Court Renovations / New Construction – JFKHS and HB Mattlin MS



Improving Athletics / Physical Education / Community Recreation

SUMMER, 2015 SITE IMPROVEMENTS

• POBMS Walking Track and Stratford Road ES Baseball Field Reconstruction





Improving Athletics / Physical Education / Community Recreation

SUMMER, 2015 SITE IMPROVEMENTS

• Roof Restorations at Mattlin MS



Flooring Replacements at JFKHS



Improving Building Envelope

SUMMER, 2015 BUILDING IMPROVEMENTS

Flooring Replacements at Old Bethpage ES



Improving Building Envelope

SUMMER, 2015 BUILDING IMPROVEMENTS

Flooring Replacements at Parkway ES





The following projects are currently "active / on the boards" and projected for Summer, 2016 release to bid (or sooner):

<u>Window Replacements at POBMS & Jamaica Avenue</u> – SED approval received, currently out to bid; bids due 11/13/15.

Interior Doors & Hardware Replacements at Pasadena, Parkway & Jamaica – received SED review; Addendum sent to SED; permit issuance imminent; will bid as soon as permit is issued.

Interior Doors & Hardware Replacements at HB Mattlin MS and POBMS – sent to SED week of 11/2/15. Expect SED review within 8-12 weeks thereafter.

Interior Doors & Hardware Replacements at Stratford Road, JFKHS, Old Bethpage ES and Fern Place – all currently in final design phase; will submit upon receipt of hardware Package from subconsultant. Estimated as mid-November, 2015 to SED. Expect SED review within 8-12 weeks thereafter.

Still awaiting SED approval on Parkway & Pasadena Window Replacements.

TIMELINE - SUMMER, 2016 CONSTRUCTION

The following projects are currently in design, with a projected Fall, 2015-to-Early Winter, 2016 Submission to SED:

Ceilings & Lighting Improvements at:

JFKHS, POBMS, Mattlin MS, Stratford Road, Parkway ES, Pasadena ES, Old Bethpage ES and Jamaica Avenue School – Drawings completed, awaiting supplemental information from District Environmental Consultants regarding above-ceiling piping locations. (JCB began field review during week of 10/26/15. Upon receipt of this information, we will submit these projects to SED.)

Auditorium / LGI /Cafetorium Improvements at:

Stratford Road, POBMS, Mattlin MS, JFKHS, Parkway ES, Pasadena ES, Old Bethpage ES – These projects have their architectural scopes drawn by BBS. Meeting held with District Director of Fine Arts on 9/29 at Facilities Office; drawings and scopes reviewed. BBS brought theatrical consultants from Barbizon to this meeting to detail the existing conditions and projected scopes. BBS awaits follow-up meeting with District personnel to firm up & complete project scopes. Projected submission date: February, 2016.

Various Mechanical Upgrade Projects at:

Stratford Road, POBMS, Mattlin MS and Parkway ES – currently in design at BBS.

ADA Toilet Improvements at:

Stratford Road, Parkway ES, Jamaica Avenue, JFKHS, Mattlin MS, Pasadena ES & Old Bethpage ES – Currently In design at BBS.

TIMELINE - CURRENTLY IN DESIGN

- Boiler & Burner Replacements at H.B. Mattlin Middle School has permit currently bidding for Spring, 2016 start.
- Window & Exterior Door Replacements at POBMS & Localized Window Replacements at Jamaica Avenue
- School currently bidding for Spring, 2016 start.
- Roofing Rehabilitation at JFK High School currently in design, but will get permit prior to projected
- Spring, 2016 bid period.
- Window Replacements at Parkway ES & Pasadena ES currently under SED review. Should receive
- building permit prior to December, 2015.
- Interior Doors & Hardware Replacements at Parkway, Pasadena & Jamaica currently under SED review Interior Doors & Hardware Replacements at POBMS & H.B. Mattlin MS – paperwork sent to SED on 11/2/15. Once logged in, we are ready to submit. JFK, Old Bethpage and Fern Place will follow thereafter.

Addressing Health & Safety

PROJECTS FOR SUMMER, 2016

Projects Currently or Upcoming in Design:

Mechanical Upgrade Projects

- at POBMS Refurbish automatic temperature control system, exhaust fans to day/night system (balance heat in building), Pool dehumidification, conduct mechanical upgrades to heating plant, incl. B&G & Offices. – M design is completed; in E design.
- at Mattlin MS Refurbish ATC system, provide energy management system M design is completed; in E design.
- at Stratford Road Provide building-wide energy management system; refurbish ATC system; tie exhaust fans to day/night system M design scheduled to complete by 11/30, then into E design.
- at Parkway ES Refurbish classroom unit ventilators; refurbish Gym h & v systems; provide relief air path for Rooms 11, 12, 16 & 33; provide building-wide energy management system; refurbish existing ATC system; tie exhaust to day/ night system; provide additional ventilation to Cafetorium (similar to Old Bethpage). M design scheduled to complete by 1/8, with E design to follow.

MOVING FORWARD - IN DESIGN AND BEYOND

The common thread to each of the aforementioned projects: Mechanical, Electrical and/or Plumbing Design

As all these projects will include Mechanical, Plumbing and/or Electrical designs, the submission period at SED Facilities Planning will be extended – 8-10 weeks for architectural review, and then MPE review (currently listed as 40-42 weeks after architectural review as listed SED website). As such, these projects should be considered as 2017 construction projects.

MOVING FORWARD IN DESIGN & BEYOND

Thank You for the Opportunity to Present to you this evening.

CAPITAL BOID IMPROVEMENTS - UPDATE - 11/09/15