



Manasquan Public School District 2017 Referendum Projects June 12, 2018 Update



Program Summary

- **Overall Referendum Budget of \$12,033,754 (includes 25% “soft costs”)**
 - **\$3,886,754 for improvements to Elementary School**
 - **\$8,147,000 for renovations and additions to High School**

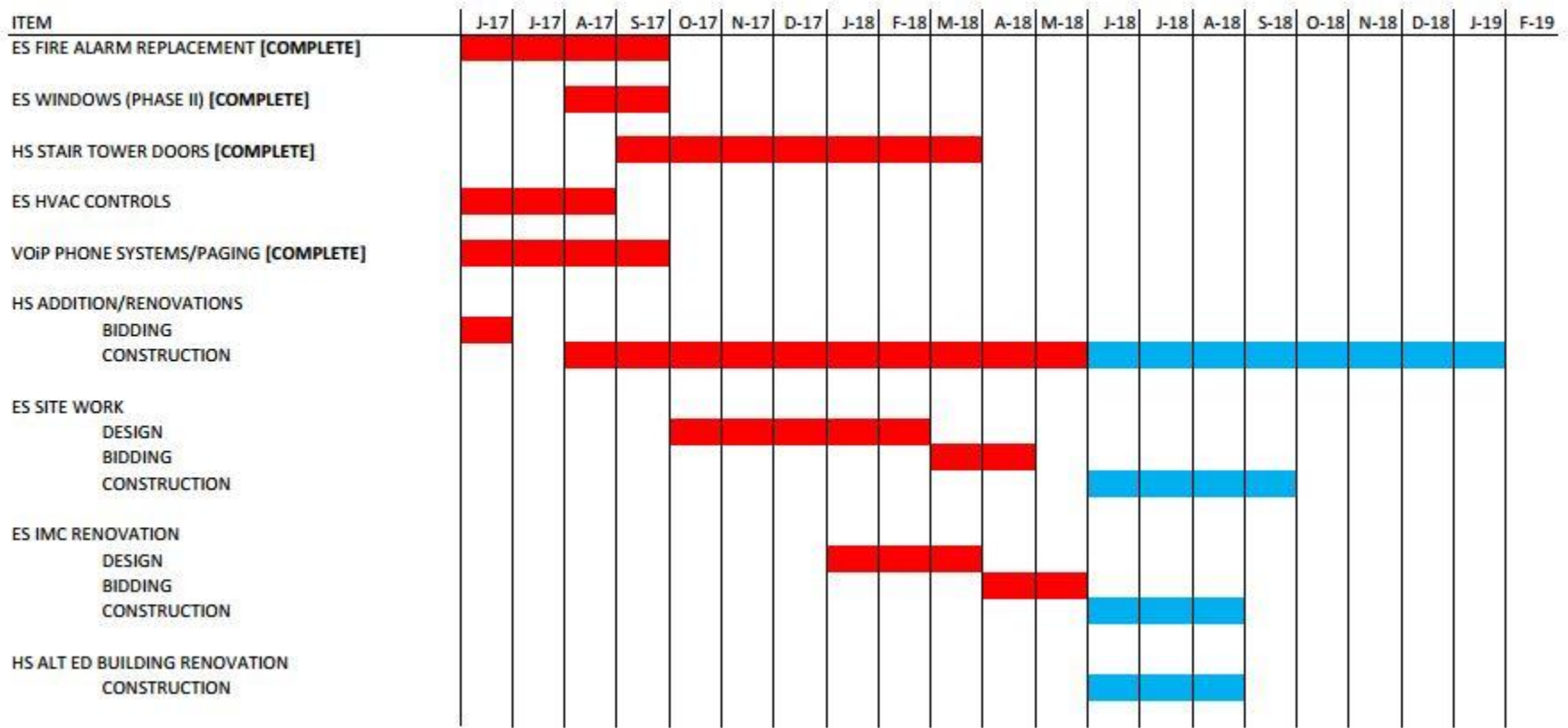


Program Summary

MANASQUAN PUBLIC SCHOOLS OVERALL PROGRAM SCHEDULE

update: 6/12/18

(note - dates are for planning purposes, and are subject to change)



Elementary School Projects

Elementary School HVAC Controls:

- **Trane contract (including Phase I and Phase II Investigations) for \$407,770**
- **Training with District Personnel has been completed**
- **Kappa to prepare a proposal (as alternative to Trane's proposal) to modify hot water hydronic piping in "A" wing, replace existing HHW circulating pumps and add variable-frequency drives (VFD's). Piping mods and new pumps will increase flow; VFD's will improve system efficiency**

Elementary School Projects

Elementary School Site Improvements:

- **Contract awarded to Your Way Construction for \$651,775 (includes Alt #2 for rubberized playground surface)**
- **District has procured playground equipment (for installation by Your Way)**
- **Your Way has provided ~ 80% of submittals**
- **Construction to commence 6/25/18; substantial completion 8/24/18**

HS Construction Projects

Alternative Education Building Renovations

- **\$195,000 contract with Shorelands Construction**
- **Kickoff meeting and first progress meeting have been conducted**
- **Shorelands began demo work 6/11/18**
- **Project to be complete 8/31/18**

HS Construction Projects

HS Renovations and Additions:

- **Contract awarded to Kappa Construction Corp for \$6,936,500.00**
- **CMU block construction complete; brick veneer construction to begin this month**
- **Structural steel complete to roof; roof joist and deck welding nearly complete; roof construction to begin week of 6/18/18**

HS Construction Projects

HS Renovations and Additions (cont'd):

- **Electrical rough-in almost complete; feeders from main distribution panel (MDP-1) to new panel DPA have been run across 1931 building roof**
- **Ductwork installation continuing; ground floor and first floor mains complete**
- **All windows, door frames and FRP doors on-site**
- **Mechanical equipment stored on site**
- **Structural Steel erection for addition is on-going; steel and steel decking complete to 2nd floor; 2nd floor concrete slab to be poured this week**
- **Project currently 37.4% complete**

HS Construction Projects

Change Management:

- **Change Orders 01 and 02 have been approved by BOE**
- **Current approved change orders (including CO#2) total \$9,054.14 (0.13% of original contract value)**
- **Project unforeseen conditions allowance balance of \$144,923.69 (approved allowance draw of \$2,950 for changes to elevator cab)**

Progress Photos



First floor interior framing



Second floor CMU masonry (east wall) in progress



Second floor CMU (west wall)



Main first floor corridor - terrazzo flooring demo

Progress Photos



Conduit installation (power feeds from MDP-2)



Stair "A" structure in place



East elevation of addition



First floor science room

Current Activities

- **NRCM on-site full time**
- **Conducting bi-weekly construction meetings with Kappa, Your Way and Shorelands**
- **Completed design and bidding for ES IMC renovation**
- **Administering contract with CM-3 for ES access controls**

THANK YOU!