



Manasquan Public School District 2017 Referendum Projects November 14, 2017 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**

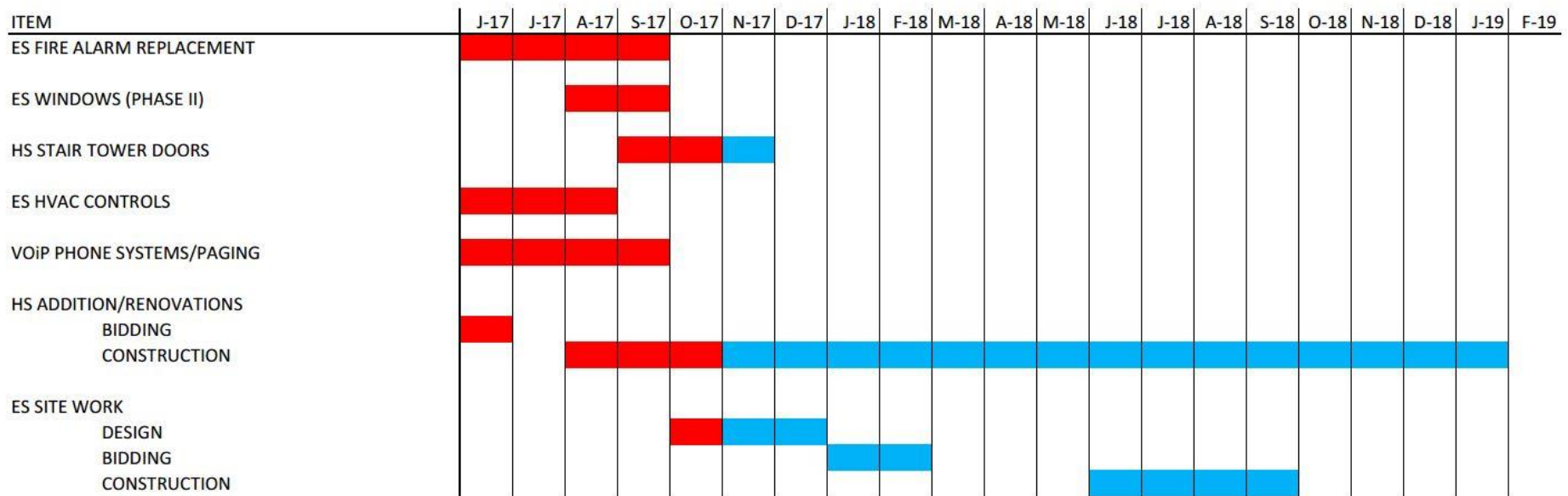


Program Summary

MANASQUAN PUBLIC SCHOOLS OVERALL PROGRAM SCHEDULE

update: 11/14/17

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



Elementary School Projects

Elementary School Fire Alarm Replacement:

- **Contract awarded to Premier Security for \$394,700**
- **New system has been tested and accepted by Local Construction Official**
- **Demo of old system will begin when new system becomes operational**
- **District will receive training from Premier**
- **Contract will be closed out when all paperwork and material has been submitted (including as-built drawings, warranties, attic stock, etc.)**

Elementary School Projects

Elementary School HVAC Controls:

- **Trane contract (including Phase I and Phase II Investigations) for \$407,770**
- **Currently analyzing addition of a VAV box to service the music teacher's office**
- **All equipment repair and controls replacement and programming was completed prior to beginning of 2017/2018 school year**
- **Training has begun with District Personnel**
- **Project will be complete when Trane provides as-built drawings and O&M manual for new equipment**

Elementary School Projects

Elementary School HVAC Controls:

- **Trane has provided change order requests (proposals) for the following:**
 - **\$3,586.75 for repair of MZ-3 compressor**
 - **\$29,935.00 to replace qty (61) circuit setters with balancing valves**
- **Both of these COR's are recommended for approval by NRCM and GA**
- **Trane on-site this week doing initial monthly preventative maintenance check**

Elementary School Projects

Elementary School Site Improvements:

- **Budgetary estimate of \$984,000**
- **Includes re-sodding or re-seeding of playing fields; drainage improvements and re-paving of parking lot; new playground for Grades 5 – 8**
- **Edwards Engineering currently in design phase**
- **Project will be bid early in 2018; work to be performed summer of 2018**



ES/HS Construction Projects

ES and HS VoIP phone and paging systems:

- **Project cost of \$339,700**
- **Work is substantially complete**

ES Window Replacement and HS Stair Tower doors

- **Contract value of \$403,078**
- **ES window replacement complete**
- **HS door replacement will begin within two weeks**
- **All work to be complete mid-November 2017**

HS Construction Project

HS Renovations and Additions:

- **Contract awarded to Kappa Construction Corp for \$6,936,500.00**
- **Construction of fire separation wall underway**
- **Demolition (including asbestos abatement) underway in renovation areas**
- **Hydronic piping isolated (for demolition)**
- **Construction permit received 10/3/17**
- **Submittal and Shop Drawing process underway**
- **Draft Base-line schedule and Schedule of Values have been submitted and are being reviewed by NRCM and GA**

Progress Photos



HS Science Rooms –
demolition progress



Progress Photos



HS – new masonry fire
separation wall in progress

Progress Photos



View of High School from
Construction Camera

Current Activities

- **NRCM on-site full time**
- **Conducting bi-weekly construction meetings with Garrison Architects and contractors (Trane; SLS; Premier Security; Kappa)**
- **Design meetings with Edwards Engineering for ES Site Work project will begin shortly**
- **District and NRCM have procured and installed a “live view” construction camera**
- **Closed out fiber optic relocation contract (work is complete)**
- **Bidding out a small project to renovate the Alternative School**
- **Assisting District in adding staff parking**
- **Evaluated proposals for Third Party Testing and Inspection**