

Manasquan Public School District 2017 Referendum Projects September 26, 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

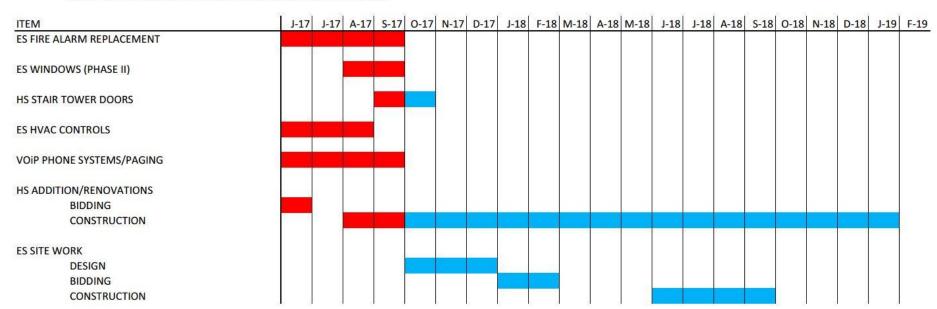


Program Summary

MANASQUAN PUBLIC SCHOOLS OVERALL PROGRAM SCHEDULE

update: 9/24/17

(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 device installation complete
- Main panel and four booster panels installed and operational; new system testing underway
- Old system will be removed after new system testing and local inspections completed – anticipated completion mid-October
- CO detectors installed; cost of \$7,493 has been deducted from contract cash allowance

Elementary School Projects

Elementary School HVAC Controls:

- Trane contract (including Phase I and Phase II Investigations) for \$407,770
- > Change order for additional equipment repairs \$26,665
- 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 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
- Contractor has mobilized; fencing/storage boxes/trailers set-up; site clearing underway
- Awaiting construction permit
- Bonds and insurance are in place
- Submittal and Shop Drawing process underway
- Selective demo has begun in renovation areas
- Awaiting base-line schedule and schedule of values

Progress Photos



ES Fire Alarm Control Panel



ES HVAC Controllers

Progress Photos





Elementary School Windows

Progress Photos

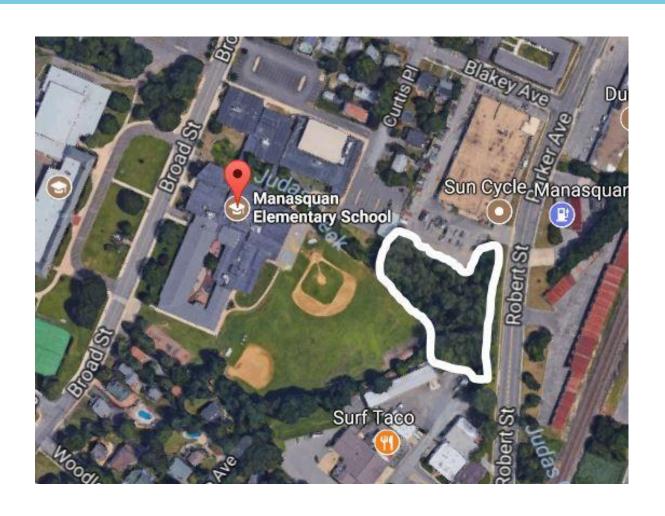


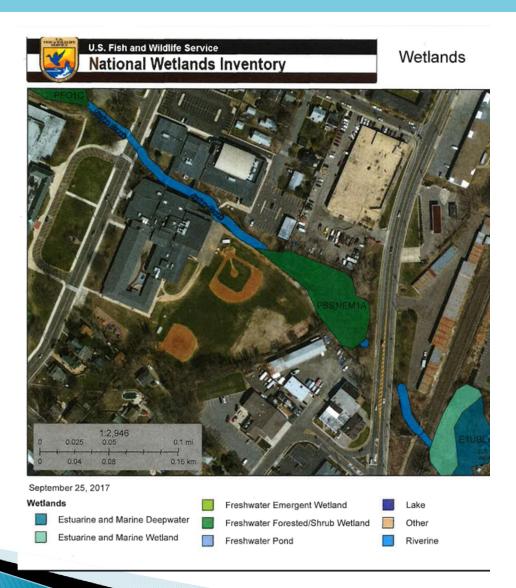


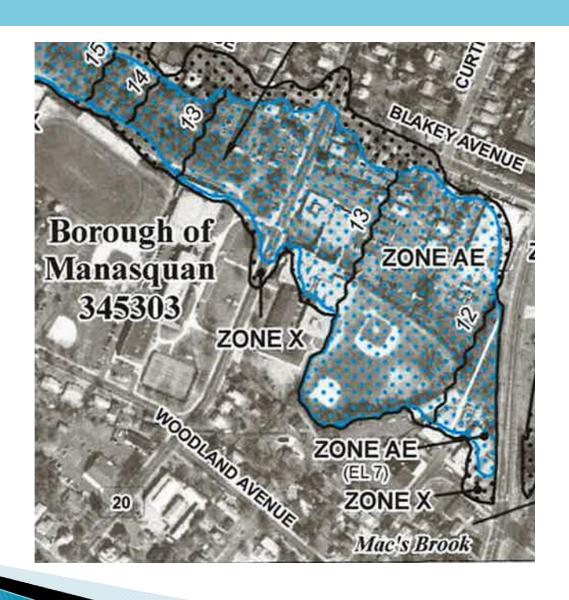
High School Site Work

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
- Closing out fiber optic relocation contract (work is complete)
- Bidding out a small project to renovate the Alternative School
- > Assisting District in adding staff parking
- Issuing RFP for Third Party Testing and Inspection







- Area initially proposed for additional parking space is located in a flood plain; this area is also denoted as wetlands
- Development in this area would be regulated by NJDEP difficult (and lengthy) process to obtain approval
- Civil Engineer to propose other potential "on-campus" parking areas