



Manasquan Public School District 2017 Referendum Projects July 17, 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**

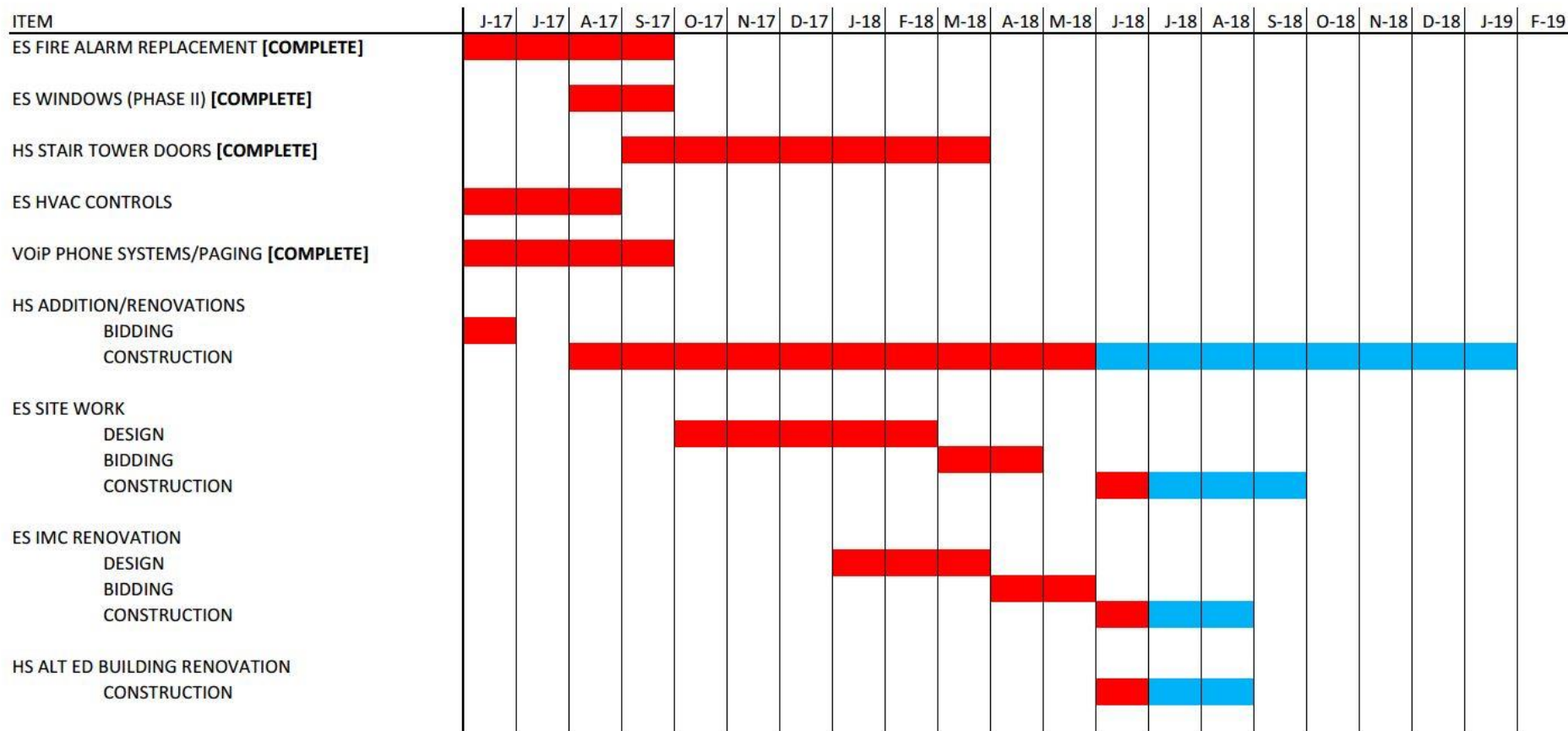


Program Summary

MANASQUAN PUBLIC SCHOOLS OVERALL PROGRAM SCHEDULE

update: 7/17/18

(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)**
- **Playground equipment has been delivered to site (for installation by Your Way)**
- **Your Way has provided ~ 95% of submittals; color selections have been made by District**
- **Storm drainage piping and structures and retaining wall block have been delivered to site**
- **Utility markouts and survey work for parking lot and field are complete**
- **Site demo and clearing scheduled to begin 7/23/18**

Elementary School Projects

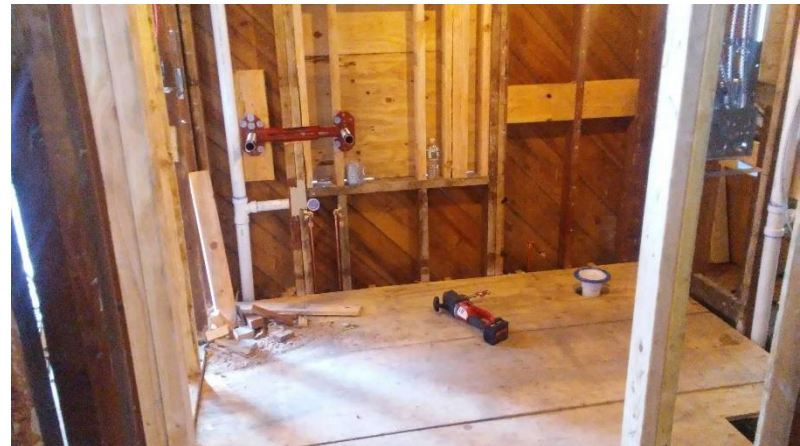
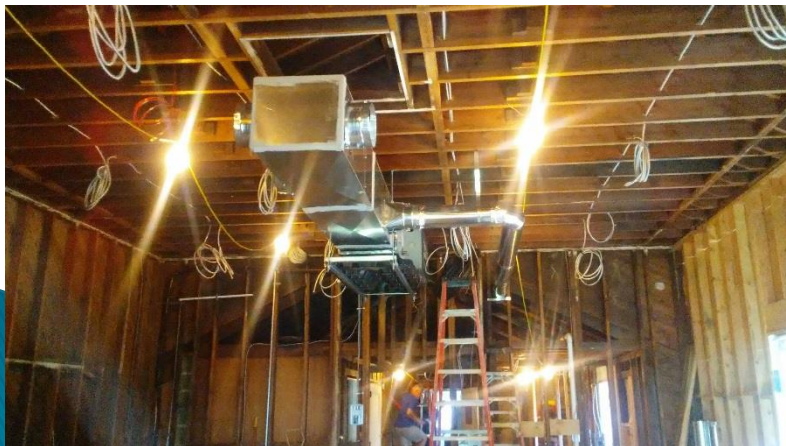
Elementary School Media Center Renovations:

- **New Road is coordinating individual contracts for ceiling demo, ceiling installation, electrical, flooring (carpet and VCT), painting**
- **Existing furnishings have been removed by District**
- **Ceiling demo complete; new grid installation underway (~20% complete)**
- **Electrical demo underway (~65% complete)**
- **Furniture delivery scheduled for late August**
- **Lighting fixtures scheduled to arrive in two weeks**

HS Construction Projects

Alternative Education Building Renovations

- **\$195,000 contract with Shorelands Construction**
- **Borough issued construction permit 7/11/18**
- **Interior framing is complete**
- **Exterior sheathing complete; vinyl siding to start this week**
- **HVAC equipment has been installed; electrical and ductwork to follow**



HS Construction Projects

HS Renovations and Additions:

- **Contract awarded to Kappa Construction Corp for \$6,936,500.00**
- **CMU block construction complete; vapor barrier has been applied to block; brick veneer construction underway; cast stone installation to begin next week**
- **EPDM roof has been applied to building addition**
- **HVAC equipment installation progressing (DSS units, CUH's and exhaust fans installed)**
- **Ductwork installation continuing; ground floor and first floor mains complete; second floor mains underway**

HS Construction Projects

HS Renovations and Additions (cont'd):

- **Electrical rough-in almost complete; feeders to sub-panels, receptacles, switches and lights are being run throughout first floor**
- **Interior door frames have been installed**
- **Structural Steel erection complete; stairs “A” and “B” installed**
- **Project currently 50.0% 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 \$102,263**

Progress Photos



MS Site Work – storm drainage structures



MS Site Work – storm drainage grates and structures



HS Addition – interior framing in progress (1F)



HS Addition – interior framing in progress (2F)

Progress Photos



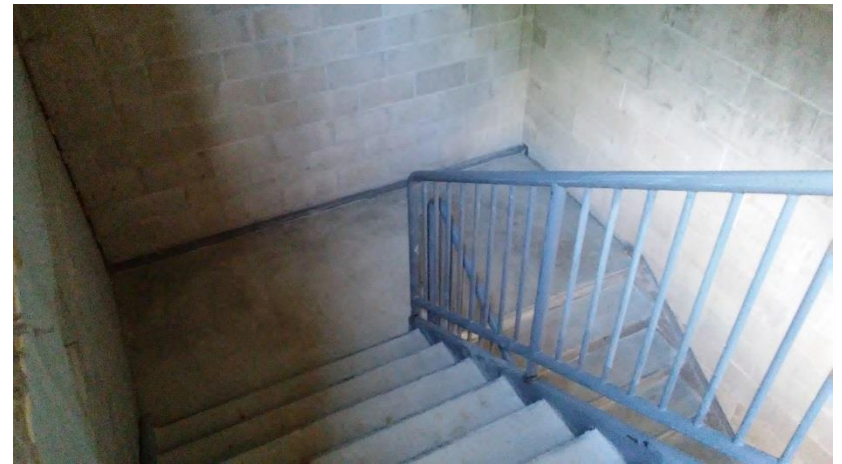
HS Addition – 2nd floor corridor



HS Addition – brick veneer and vapor barrier



HS Addition – roof membrane in progress



HS Addition – Stair “B”

Current Activities

- **NRCM on-site full time**
- **Conducting bi-weekly construction meetings with Kappa, Your Way and Shorelands**
- **Coordinating trades for ES IMC renovation**
- **Administering contract with CM-3 for ES access controls**
- **Busy, busy, busy!!**

THANK YOU!