



# Salem City School District Construction Manager's Update November 10, 2021



# **HVAC UPGRADES**

- **Kelter & Gilligo Consulting Engineers (K&G), RYEBREAD Architects are preparing bid documents for HVAC upgrades at Fenwick Academy and Salem MS**
- **We anticipate advertising for bid in January 2022**
- **Hydronic heating systems (boilers, pumps, unit ventilators) will be replaced with VRF (Variable Refrigerant Flow) systems that will provide heating and cooling**
- **Project to be funded primarily through Federal Grants (ESSER II and III)**

# **HVAC UPGRADES**

- **HVAC Upgrades at Salem HS to be funded via NJBPU SSB-VEEVR grant program (School and Small Business Ventilation and Energy Efficiency Verification and Repair)**
- **This program requires the District to engage a Testing, Adjusting and Balancing (TAB) consultant to measure actual ventilation rates throughout the schools**
- **The TAB report is submitted to the BPU along with an energy auditor's recommendation for repair or replacement of equipment**

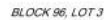
# **HVAC UPGRADES**

- **The SSB-VEEVR program covers 75% of the cost of repairs or replacement, up to a maximum of \$5MM**
- **This state grant program will extend the scope of repairs beyond what we could afford through the Federal ESSER Grants**
- **Our goal is to get the grant application submitted by end of this month or first week of December 2021**

# **HIGH SCHOOL STADIUM**

- **The District constructed a new grass field and 6 lane running track in 2019**
- **Facility is used for track and field, soccer, field hockey, etc.**
- **NRCM was asked for budgetary costs for a stadium and provision for football**

BLOCK 114, LOT 1





# HIGH SCHOOL STADIUM

➤ <b>Cost Estimate:</b>	
➤ <b>Field Lighting</b>	<b>\$ 537,900</b>
➤ <b>Bleachers (2000 cap'y)</b>	<b>\$ 850,000</b>
➤ <b>Site Improvements</b>	<b>\$ 170,000</b>
➤ <b>Concession/Toilet Rooms</b>	<b>\$ 340,000</b>
➤ <b>Electronic Scoreboard</b>	<b>\$ 70,000</b>
➤ <b>Football Goalposts:</b>	<b>\$ 25,000</b>
➤ <b>Additional Fencing</b>	<b>\$ 91,000</b>
➤ <b>Sidewalk Extension</b>	<b><u>\$ 73,000</u></b>
➤ <b>Total Construction Costs:</b>	<b>\$2,156,900</b>
➤ <b>Soft Costs/Contingencies:</b>	<b><u>\$ 539,225</u></b>
➤ <b><u>TOTAL EST PROJECT COST:</u></b>	<b><u>\$2,696,125</u></b>

***THANK YOU!***