

#### **Board of Education**

Capital Improvements Update

10.10.2023





#### Agenda

- 1. Project Status Complete or Near Complete
  - Fuel Tank Removal at Bus Garage
  - ARPA Phase 1A, Phase 3A & Kitchen Hoods Replacement Project
- 2. Project Schedules
  - ARPA Phase 1A MEP Milestone Schedule
  - ARPA Phase 1B Doors & Phase 3B Doors Milestone Schedule
  - ARPA Phase 1B ADA & Phase 3C ADA Milestone Schedule
  - ARPA Phase 3D Window Replacement Milestone Schedule
  - Capital Improvements Milestone Schedule
- 3. Construction Hard Cost Budget



# Project Status Completed or Near Complete

- Fuel Tank Removal at Bus Garage
   Completed June 2022
- Elmwood Elementary School
  - Flooring Abatement Completed Summer 2022
  - New ADA Compliant Sinks & Casework in Classrooms Completed Winter 2022
  - Kitchen Hood Replacement (and associated upgrades) Completed Spring 2023
- Kakiat Elementary School
  - Flooring Abatement– Completed Summer 2022
  - New ADA Compliant Sinks & Casework in Classrooms Ongoing
  - Kitchen Hood Replacement (and associated upgrades) Completed Winter 2022
- Margetts Elementary
  - Flooring Abatement– Completed Summer 2022
  - New ADA Compliant Sinks & Casework in Classrooms Completed Spring 2023
  - Kitchen Hood Replacement (and associated upgrades) Completed Winter 2022
- Pomona Middle School
  - Flooring Abatement Completed Summer 2022
  - Kitchen Hood Replacement (and associated upgrades) Completed Spring 2023



Elmwood ES Classroom 201



Margetts ES Kitchen



# Project Status Complete or Near Complete

- Hempstead Elementary
  - Flooring Abatement Completed Summer 2023
  - Kitchen Hood Replacement (and associated upgrades) Completed Spring 2023
- Chestnut Ridge Middle School
  - Kitchen Hood Replacement (and associated upgrades) Completed Spring 2023
- Eldorado Elementary School
  - Flooring Abatement Completed Summer 2023
  - Kitchen Hood Replacement (and associated upgrades) Completed Summer 2023
- Lime Kiln Elementary School
  - Flooring Abatement Completed Summer 2023
  - Kitchen Hood Replacement (and associated upgrades) Completed Summer 2023
- Fleetwood Elementary School
  - Flooring Abatement Completed Summer 2023
  - Kitchen Hood Replacement (and associated upgrades) Completed Summer 2023



Chestnut Ridge MS Kitchen



Hempstead ES Classroom 303



# Project Status Complete or Near Complete

- Summit Park Elementary School
  - Flooring Abatement Completed Summer 2023
  - Kitchen Hood Replacement (and associated upgrades) Completed Summer 2023
- Grandview Elementary School
  - Flooring Abatement Completed Summer 2023
  - Kitchen Hood Replacement (and associated upgrades) Completed Summer 2023



Summit Park ES Classroom



Grandview ES Kitchen



### ARPA Phase 1A MEP Milestone Schedule

- Includes work at Margetts ES, and Kakiat ES:
  - Unit Ventilator replacements for improved ventilation
  - Associated mechanical work
  - Associated electrical work
  - Associated abatement work
  - Casework replacement adjacent to Unit Ventilators
- SED Approval: February 16, 2023
- TRANE Contract BOE Approved: July 11, 2023
- Anticipated Start Date: Summer 2024
- Anticipated Completion Date: September 2024



#### ARPA Phase 1B Door Replacement Milestone Schedule

- Includes work at Spring Valley HS, Ramapo SHS, Margetts ES, Elmwood ES, and Kakiat ES.
  - Corridor door replacement for improved fire life safety, and accessibility.
  - Corridor door hardware replacement for improved fire life safety, and accessibility.
  - Corridor room signage for improved accessibility.
- Includes work at Margetts ES, Elmwood ES, and Kakiat ES.
  - Window replacements for increased natural daylight, thermal performance, ventilation, and emergency egress.
- SED Approval: May 2, 2023
- Contract BOE Approved: June 3, 2023
- Contract BOE Approval for Kakiat ES Windows: anticipated September 12, 2023
- Anticipated Start Date: Spring 2024
- Anticipated Completion Date: September 2024



### ARPA Phase 3B Door Replacement Milestone Schedule

- Includes work at Hempstead ES, Pomona MS, Fleetwood ES, Fleetwood ES, Summit Park ES, Grandview ES, Lime Kiln ES, Chestnut Ridge MS, and Eldorado ES.
  - Corridor door replacement for improved fire life safety, and accessibility.
  - Corridor door hardware replacement for improved fire life safety, and accessibility.
  - Corridor room signage for improved accessibility.
- SED Approval : July 17, 2023
- Contract BOE Approved : August 15, 2023
- Anticipated Start Date: Spring 2024
- Anticipated Completion Date: December 2024



Grandview ES
Typical Classroom Door



Hempstead ES Typical Classroom Door



Pomona MS Typical Classroom Door



Eldorado ES Typical Classroom Door



#### ARPA Phase 1B ADA Scope Milestone Schedule

- Includes work in Spring Valley HS, Ramapo SHS, Margetts ES, Elmwood ES, and Kakiat ES.
  - Accessibility upgrades to select student toilet rooms.
  - Accessibility upgrades to Nurse's Toilet Rooms.
  - Replacement of Spring Valley HS lift.
  - ADA accessible lead filtering drinking fountains
  - All associated abatement, mechanical and electrical work.
- SED Approval: May 2, 2023
- Bidding: anticipated Bidding process completed November 2023
- Anticipated Contract BOE Approved : December 2023
- Anticipated Start Date: February 2024
- Anticipated Completion Date: September 2024



### ARPA Phase 3C ADA Scope Milestone Schedule

- Includes work in Hempstead ES, Pomona MS, Fleetwood ES, Summit Park ES, Grandview ES, Lime Kiln ES, Chestnut Ridge MS, and Eldorado ES.
  - Accessibility upgrades to select student toilet rooms.
  - Accessibility upgrades to Nurse's Toilet Rooms.
  - ADA accessible lead filtering drinking fountains
  - All associated abatement, mechanical and electrical work.
- Anticipated SED Approval: December 2023
- Bidding: anticipated Bidding process completed February 2024
- Anticipated Contract BOE Approved : March 2024
- Anticipated Start Date: Spring 2024
- Anticipated Completion Date: September 2024



Pomona MS – Existing 2<sup>nd</sup> Floor Girls Toilet Room



Hempstead ES— Existing Nurse's Office Toilet Room



### ARPA Phase 3D Window Replacement Milestone Schedule

- Includes work in Hempstead ES, Fleetwood ES, Summit Park ES, Grandview ES, Lime Kiln ES, and Eldorado ES.
  - Window replacements for increased natural daylight, thermal performance, ventilation, and emergency egress.
- SED Submission: on or about September 25, 2023
- Anticipated SED Approval: January 2024
- Direct Purchase agreement BOE Approved: February 2024
- Anticipated Start Date: Summer 2024
- Anticipated Completion Date : December 2024



Fleetwood ES - Typical Window Configuration



Hempstead ES - Typical Window Configuration



#### Current ARPA Budget Overview

| Total ARPA FUNDING                                        | \$90,942,887 |                                                                         |
|-----------------------------------------------------------|--------------|-------------------------------------------------------------------------|
| Total Completed to date (including incidental costs)      | \$33,278,816 | Includes: Kitchen Hoods, Phase 1A Flooring and Phase 3A Flooring        |
|                                                           |              | Includes contracts for: Phase 1A MEP work, Phase 1B                     |
| Additional Contracts Awarded (including incidental costs) | \$30,698,621 | Doors and WIndows, and Phase 3B Doors                                   |
| Completed and in Progress (including incidental costs)    | \$63,977,437 |                                                                         |
| Remaining ARPA Funding (including incidental costs)       | \$26,965,450 | Includes contracts for: Phase 1B ADA, Phase 3C ADA and Phase 3D windows |



#### Transfer to Capital Work

Capital Work Scope includes Gymnasium Floor replacement and Gymnasium Bleacher replacements at Ramapo High School, Spring Valley High, Pomona Middle School and Gymnasium Floor replacement at Kakiat Elementary School. Capital Work Scope will also include ADA Renovations at Ramapo High School Auditorium. The budget for this work is \$6,357,597.

- Currently in Design
- Submit to SED: on or about December 1, 2023
- SED Approval: on or about March 2024
- Bidding/ Contracting Phase: April 2024
- Anticipated Start of Construction: Summer 2024
- Anticipated Completion of Construction: September 2024



Spring Valley HS Gymnasium Floor and Bleachers



Ramapo HS Gymnasium Floor and Bleachers



Ramapo HS Auditorium



Kakiat ES Gymnasium Floor



Pomona MS Auditorium



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