1. Big Ten Projects and Bond Project Schedule
2. FHS Bldg. 70 & 80 Modernization
3. FHS Restroom Building
4. FHS Athletic Field Improvements
5. MVHS Bldg. F1 Modernization
6. LHS New Science Building
7. CHS Building 100 & 400 Modernization
8. HHS Bldg. A & B Seismic Upgrade and Modernization
9. Maintenance and Operations Building
10. Adult School Preschool
11. Sunnyvale Lakewood Library
12. Electric Vehicle (EV) Charging
13. State Grant Funding
# FUHSD Bond Projects

<table>
<thead>
<tr>
<th>Project Description</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
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<tbody>
<tr>
<td>HHS Building A Modernization Project</td>
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<tr>
<td>HHS Building B Modernization Project</td>
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<tr>
<td>Adult Education Preschool</td>
<td></td>
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<tr>
<td>FHS Buildings 70 and 80 Modernization</td>
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<td>CHS Buildings 100 and 400 Modernization</td>
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<tr>
<td>Maintenance &amp; Operations Building</td>
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<tr>
<td>FHS Athletic Fields</td>
<td></td>
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<tr>
<td>LHS New Science Building</td>
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<td></td>
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</tr>
<tr>
<td>MVHS Bldg F Modernization</td>
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</tbody>
</table>

- **Programming**
- **Design**
- **DSA - Submittal**
- **Construction**
Big ‘Ten’ Projects

- HHS Building A Seismic Upgrade and Modernization
- Adult Education Preschool Program at Stocklmeir Renovation
- FHS Building 70 and 80 Modernization and New Restroom Building at Fields
- CHS Building 100 and 400 Modernization
- FHS Athletic Field Improvements
- HHS Building B Seismic Upgrade and Modernization
- LHS New Science Building
- MVHS Building F1 Modernization
- Maintenance and Operations Building
- FHS Science Building Modernization
- HHS Science Building Modernization
- LHS Voyager Building
# Classroom Modernization Schedule

<table>
<thead>
<tr>
<th></th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
<th>2024</th>
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<tbody>
<tr>
<td>Cupertino</td>
<td>Bldg 500 (9)</td>
<td>Bldg 300 (11)</td>
<td>Bldg 100 (13)</td>
<td>Bldg 400 (14)</td>
<td>Bldg 800 (4)</td>
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<tr>
<td>Fremont</td>
<td>Main Bldg (19)</td>
<td>Bldg 150 &amp; Art (10)</td>
<td>Bldg 80 (8)</td>
<td>Bldg 70 (6)</td>
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<tr>
<td>Homestead</td>
<td>Bldg A (21)</td>
<td>Bldg B (23)</td>
<td>Bldg C (21)</td>
<td>Bldg L (14)</td>
<td>Bldg S (8)</td>
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<tr>
<td>Lynbrook</td>
<td>Bldg 70 (8)</td>
<td>Bldg 100 (12)</td>
<td>Bldg 200 (12)</td>
<td>Bldg 300 Bldg 00 (7)</td>
<td>Bldg 500 Bldg 600 (22)</td>
<td>Bldg 400 (8)</td>
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<tr>
<td>Monta Vista</td>
<td>2nd Floor B Bldg (15)</td>
<td>2nd Floor A &amp; C Bldg (22)</td>
<td>Bldg D (17)</td>
<td>Bldg F (6)</td>
<td>Bldg F(2) (7)</td>
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<tr>
<td>Classrooms Under Contract</td>
<td>97</td>
<td>40</td>
<td>47</td>
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<tr>
<td>Escalation</td>
<td>6%</td>
<td>6%</td>
<td>5%</td>
<td>4%</td>
<td>4%</td>
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</tbody>
</table>
FHS Building 70 & 80 Modernization

• **Designer:** Derivi Castellanos Architects (DCA)

• **Construction Status:**
  - **Bldg. 70:** Roofing, Mechanical, Electrical and Plumbing Rough-In

• **Construction Schedule:**
  - **Bldg. 70:** March – August 2022
  - **Bldg. 80:** June – September 2022

• **Contractor:** Lathrop Construction

• **Occupancy (Anticipated):**
  - **Bldg. 70:** August 2022
  - **Bldg. 80:** Fall 2022
FHS Restroom Building at Fields

- **Designer:** Quattrocchi Kwok Architects (QKA)
- **Construction Status:** Framing in progress
- **Construction Schedule:** April – October 2022
- **Contractor:** Lathrop Construction
- **Occupancy (Anticipated):** Fall 2022
FHS Restroom Bldg. Progress Photos
• **Designer:** Verde Design

• **Construction Status:**
  • GMP Ratification on Today’s Board Agenda
  • Submittals and mobilization

• **Construction Schedule:** June 2022 – January 2023

• **Occupancy:** February 2023

• **Contractor:** Robert A. Bothman
FHS Athletic Field Improvements
Monta Vista High School
MVHS Bldg. F1 Modernization

- **Designer:** Derivi Castellanos Architects (DCA)
- **Design Status:** DSA Approved
- **Construction Status:** Submittals and Procurement
- **Construction Schedule:** June – September 2022
- **Occupancy:** October 2022
- **Contractor:** Lathrop Construction
Lynbrook High School
LHS New Science Building

• **Designer:** Quattrocchi Kwok Architects (QKA)
• **Design Status:** DSA Review
• **Construction Status:** Inc. 1 GMP on Today’s Board Agenda
• **Construction Schedule:**
  • **Inc. 1 Site Package:** June 2022 – September 2022
  • **Inc. 2 New Building:** October 2022 – August 2023
• **Occupancy (Anticipated):** Fall 2023
• **Contractor:** Blach Construction Company
LHS New Science Bldg.
CHS Bldg. 100 and 400 Modernization

- **Designer:** McKim Design Group

- **Construction Status:**
  - **Bldg. 100:** Framing, Roofing, Mechanical, Electrical and Plumbing Rough-In, Drywall

- **Construction Schedule:**
  - **Bldg. 100:** April – August 2022
  - **Bldg. 400:** June – October 2022

- **Contractor:** Blach Construction Company

- **Occupancy (Anticipated):**
  - **Bldg. 100:** August 2022
  - **Bldg. 400:** October 2022
CHS Bldg. 100 and 400 Modernization
Homestead High School
• **Designer:** Quattrocchi Kwok Architects (QKA)

• **Construction Status:**
  • **Bldg. A:** Interior and exterior finishes

• **Construction Schedule:**
  • Bldg. A: April 2021—July 2022
  • Bldg. B: June 2022 – July 2023

• **Occupancy (Anticipated):**
  • Bldg. A: Summer 2022
  • Bldg. B: Summer 2023

• **Contractor:** Blach Construction Company
District Office Site
District Office Maintenance and Operations Building

- **Designer:** Quattrocchi Kwok Architects
- **Design Status:** DSA Approved
- **Construction Schedule:** June 2022 – August 2023
- **Occupancy (Anticipated):** Fall 2023
- **Contractor:** Blach Construction Company
Adult School Pre-School at Stocklmeir Site
• **Designer:** Derivi Castellanos Architects (DCA)
• **Construction Status:** Punch List and Close-out
• **Construction Schedule:** March - May 2022
• **Occupancy (Anticipated):** Summer 2022
• **Contractor:** Blach Construction Company
Adult School Pre-School
Adult School Pre-School
Sunnyvale Lakewood Library
Sunnyvale Lakewood Library Project
Sunnyvale Lakewood Library Project
Sunnyvale Lakewood Library Project

• Joint MOU Approved (3 Party) Winter 2020
  – City of Sunnyvale
  – Fremont Union High School District
  – Sunnyvale School District
• Schematic Design Approval November 2020
• DSA Submittal Summer 2021
• DSA Approval Spring 2022
• Bidding Summer 2022
• Start Construction Fall 2022
• Completion Spring 2024
Electric Vehicle (EV) Charging
Electric Vehicle (EV) Update

**Phase 1**
- DO/Ed Ops: 10 Chargers, Completed 3/2/2020
- CHS: 16 Chargers, Completed 1/13/2021
- FHS: 14 Chargers, Completed 1/13/2021

**Phase 2**
- MVHS: 16 Chargers, Completed 9/4/2020
- HHS: 22 Chargers, Completed 12/15/2021
- LHS: 20 Chargers, Complete 1/5/2022
Drivers by Site (1/1/22 – 3/31/22)

- **DO/Ed Ops**
  - Returning drivers: 232 Drivers (+4%)
  - Unique drivers: 26 Drivers (-10%)

- **CHS**
  - Returning drivers: 168 Drivers (-1%)
  - Unique drivers: 7 Drivers (-13%)

- **FHS**
  - Returning drivers: 440 Drivers (+33%)
  - Unique drivers: 65 Drivers (+5%)
Energy Usage

Energy Distributed

kWh

DO/Ed Ops  CHS  FHS  HHS  LHS  MVHS


0  2,000  4,000  6,000  8,000  10,000  12,000  14,000  16,000
<table>
<thead>
<tr>
<th>SITE</th>
<th>PROJECT</th>
<th>TYPE</th>
<th>GRANT AMOUNT RECEIVED</th>
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<tbody>
<tr>
<td>Monta Vista High School</td>
<td>Cafeteria and Classroom</td>
<td>New Construction</td>
<td>$3,843,746</td>
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<tr>
<td>Monta Vista High School</td>
<td>Cafeteria and Classroom</td>
<td>Modernization</td>
<td>$161,005</td>
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<tr>
<td>Cupertino High School</td>
<td>Weight Room</td>
<td>New Construction</td>
<td>$601,054</td>
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<td>Cupertino High School</td>
<td>Student Union</td>
<td>Modernization</td>
<td>$2,263,601</td>
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<tr>
<td>Homestead High School</td>
<td>Cafeteria and Classroom</td>
<td>Modernization</td>
<td>$1,471,457</td>
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<td>Cafeteria and Classroom</td>
<td>New Construction</td>
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<td>Homestead High School</td>
<td>Innovation Hub</td>
<td>Career and Technical (CTE) - Business and Finance</td>
<td>$2,610,583</td>
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<tr>
<td>Homestead High School</td>
<td>Innovation Hub</td>
<td>Career and Technical (CTE) - Engineering and Architecture</td>
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<td>Lynbrook High School</td>
<td>Gym Seismic</td>
<td>Seismic Mitigation</td>
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<td><strong>TOTAL RECEIVED</strong></td>
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<td><strong>$14,684,808</strong></td>
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