Construction Management Association of America
Southern California Chapter

Los Angeles Unified School District
Chief Facilities Executive Mark Hovatter

AUGUST 11, 2020
LAUSD Bond Program
LAUSD Bond Program Summary

More Than 131 New Schools Built

Nearly 22,600 Rehabilitation, Modernization and Replacement Projects have been Completed:

- Approximately 1,000 roofing projects at 560 schools
- Approximately 650 fire alarm system projects at 500 schools
- Approximately 1,500 HVAC projects at 620 schools
- Approximately 2,100 Electrical and Lighting Projects at 740 schools
- Completed Districtwide drinking quality program bringing all drinking fountains below 15 parts per billion of lead
LAUSD Bond Program has Generated Jobs and Stimulated the Economy

Total of over $26 billion

- More than 350,000 construction-related jobs created
- Remaining work estimated to create an additional 120,000 jobs
- More than $1 billion in state and local tax revenues
- More than $1 billion of wages
- Currently $5.3 billion in projects underway
Facilities Managed Bond Program Update
Active Project Status Overview
($ in Millions)

<table>
<thead>
<tr>
<th>Status (Count)</th>
<th>Budget as of 6/30/20 (in Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-Construction (645)</td>
<td>$3,719.0</td>
</tr>
<tr>
<td>Under Construction (228)</td>
<td>$1,595.3</td>
</tr>
<tr>
<td>Total</td>
<td>$5,314.3</td>
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</tbody>
</table>
New $7 Billion School Upgrades and Safety Measure Bond Proposal
New $7 Billion School Upgrades and Safety Measure Bond Proposal

- Current estimated $50 billion in unfunded facilities needs
- Will be on the November 3, 2020 Election Ballot
- Requests authorization to issue school bonds in the amount of $7 billion
- Proceeds will be used to upgrade, modernize and replace aging and deteriorating school facilities, update technology, and address facilities inequities
New $7 Billion School Upgrades and Safety Measure Bond Proposal cont.

- New bond proposal was structured not increase the tax rate above what will be in place at the time of the election
- Anticipated to allow for approximately $1 billion of work to be put in place annually
- Anticipated to create thousands of jobs locally
## Proposed Priorities and Allocation of Funds

<table>
<thead>
<tr>
<th>Priorities</th>
<th>Spending Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upgrade and/or retrofit old and outdated school campuses to create 21st century learning environments while upgrading earthquake safety and environmental sustainability</td>
<td>$2,980,000,000</td>
</tr>
<tr>
<td>Upgrade deteriorating and outdated school building systems, grounds, furniture, and equipment to reduce safety hazards, complete necessary updates in schools, and provide clean, renewable energy improvements</td>
<td>$1,530,000,000</td>
</tr>
<tr>
<td>Ensure buildings are fully compliant with accessibility standards, meeting the needs of all students and staff and making them accessible to the entire community</td>
<td>$430,000,000</td>
</tr>
<tr>
<td>Enhance and expand learning, wellness, and athletic/recreational opportunities, and provide a more energy/water efficient environment</td>
<td>$300,400,000</td>
</tr>
<tr>
<td>Provide safe, upgraded early childhood education facilities by constructing outdoor learning classrooms, replacing deteriorating school building systems, and/or providing additional capacity by rehabilitating closed centers and/or reconstructing existing spaces to meet early education standards</td>
<td>$130,300,000</td>
</tr>
<tr>
<td>Replace/upgrade adult and career centers so they are safe, functional, support 21st century learning, and align with regional industry sectors and career pathways</td>
<td>$130,300,000</td>
</tr>
</tbody>
</table>
## Proposed Priorities and Allocation of Funds cont.

<table>
<thead>
<tr>
<th>PRIORITIES</th>
<th>SPENDING TARGET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upgrade, modernize and/or construct charter school facilities</td>
<td>$450,000,000</td>
</tr>
<tr>
<td>Replace/upgrade aging, undersized, and inadequate school cafeterias</td>
<td>$195,500,000</td>
</tr>
<tr>
<td>Improve school safety, security, network, and emergency communications</td>
<td>$375,000,000</td>
</tr>
<tr>
<td>systems</td>
<td></td>
</tr>
<tr>
<td>Furnish and equip schools with 21st century learning technologies, and</td>
<td>$405,000,000</td>
</tr>
<tr>
<td>upgrade/install technology infrastructure, information systems,</td>
<td></td>
</tr>
<tr>
<td>hardware and software</td>
<td></td>
</tr>
<tr>
<td>Replace outdated and inefficient school buses to meet 21st century</td>
<td>$33,500,000</td>
</tr>
<tr>
<td>environmental and safety standards</td>
<td></td>
</tr>
<tr>
<td>Ensure oversight and accountability of bond expenditures</td>
<td>$40,000,000</td>
</tr>
</tbody>
</table>
Covid-19 Response
Covid-19 Safety Measures in Place

Work Flexibility

Teams divided into onsite and remote work locations on an alternating basis

Onsite Safety Measures

LADBS COVID-19 Safety Guidance for Construction Sites

Site specific COVID-19 representative assigned to projects (one on each team)

Daily monitoring and condition assessment walks

Personnel/workers coming to site screened daily (worker, drivers, visitors, etc.)
Covid-19 Safety Measures in Place cont.

Daily sign-in reports and manpower counts

Increased number of sanitary and sink/washing stations on site

Signs posted at highly visible areas to encourage hygienic practices

Onsite construction workers and staff practice mandated minimum 6’ social distancing.

Construction workers provided with PPE: masks and safety goggles

One-way path for entry and exit of work areas
Safety Measures Examples

Daily Screening and Face Coverings

Social Distancing
Safety Measures Examples cont.

Porta Potties and Hand Washing Stations

Signs posted in highly visible areas encouraging hygiene.

One-way path of travel
What else we did over the *Pandemic Break*
What we did over the Pandemic Break - Examples

Completed the following projects totaling approximately $20 million

Jordan High School HVAC
Jordan High School Playfields
Corona Middle School HVAC
Locke Charter High School HVAC
Gardena High School Small Learning Community & Fire Alarm
What we did over the Pandemic Break - Examples

Awarded four additional Comprehensive Modernization Projects in 2020 totaling approximately $390 million

Currently executing $35 million in demolition and interim housing at the four Comprehensive Modernization Sites

  Elizabeth Elementary School
  92nd Street Elementary School
  Belvedere Middle School
  McKinley Ave Elementary School
Project Examples

Woodlake Elementary School Paving Project

Jordan High School Playfield Project
Project Examples

Drew Middle School Clinic

Colfax Elementary School Classroom Addition
Project Examples

Belvedere Middle School Comprehensive Modernization Project

Balboa Mental Health Center – Clinic Expansion
Project Examples

Frost Middle School New Elevators Project

Gratts Learning Academy for Young Scholars Elementary School Playground Replacement Project
### 40 ADA Improvement Projects Completed from April 2020-Present

<table>
<thead>
<tr>
<th>ES</th>
<th>MS</th>
<th>HS</th>
<th>ES</th>
<th>HS</th>
</tr>
</thead>
<tbody>
<tr>
<td>135th St. ES</td>
<td>Dorsey HS</td>
<td>Kennedy ES</td>
<td>Pio Pico MS</td>
<td>Short ES</td>
</tr>
<tr>
<td>153rd St. ES</td>
<td>Edison MS</td>
<td>La Salle ES</td>
<td>Sunland ES</td>
<td>Sunland ES</td>
</tr>
<tr>
<td>6th Ave. ES</td>
<td>El Sereno MS</td>
<td>Lane ES</td>
<td>Sutter MS</td>
<td>Taper ES</td>
</tr>
<tr>
<td>75th St. ES</td>
<td>Erwin ES</td>
<td>Langdon ES</td>
<td>Van Ness ES</td>
<td>White MS</td>
</tr>
<tr>
<td>Albion ES</td>
<td>Fair Ave.</td>
<td>Lawrence MS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ambler ES</td>
<td>Farmdale ES</td>
<td>Los Angeles Academy MS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avalon Gardens ES</td>
<td>Glenwood ES</td>
<td>Madison MS</td>
<td></td>
<td></td>
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<tr>
<td>Blythe ES</td>
<td>Griffith MS</td>
<td>Manhattan ES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brainard ES</td>
<td>Haddon ES</td>
<td>Marina Del Rey MS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Broadous ES</td>
<td>Hamasaki ES</td>
<td>Narbonne HS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chapman ES</td>
<td>Harbor City ES</td>
<td>Northridge MS</td>
<td></td>
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ADA Project Examples

Sunland Elementary School
Griffith Middle School
Albion Elementary School
Questions ??