Deferred Maintenance

PROPOSED PROJECTS- SUMMER 2020

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January 16, 2020
5-YEAR PLAN TO DATE
Project Completion: $18.5 million

### 2015-16 (Summer of 2016)
- **$5.2 million in projects**
  - Asphalt replaced at Bus yard and District Office and 5 other locations (1st time in over 20 years)
  - 80 classrooms received new flooring
  - High School restrooms renovated in selected areas for first time in 30 years

### 2016-17 (Summer of 2017)
- **$3.9 million in projects**
  - 200 elementary classrooms received new flooring and paint.
  - Field improvements continue
  - Major asphalt replacement at Parkside

### 2017-18 (Summer of 2018)
- **$5.2 million in projects**
  - First elementary school walking track in OUSD history installed at Nohl Canyon ES
  - 220 classrooms received new flooring and paint
  - New IP surveillance cameras installed at all secondary sites

### 2018-19 (Summer of 2019)
- **$4.2 million in projects**
  - Playgrounds replaced at 7 elementary schools
  - Restroom renovations completed at 8 District elementary schools
  - 150 classrooms received new flooring and paint
INTERESTING FACTS

- 90% of All Elementary Classrooms have been upgraded
- Over 600 Classrooms were painted and carpeted
- More than 300,000 gallons of paint used
- 20 miles of asphalt replaced
- 576,000 square feet of flooring installed = 109 MILES
  - Equivalent to driving from District Office to Barstow
Determining Factors in Prioritizing Projects

The recommended projects:

- Project needs to be aligned with EDGE Strategic Plan
- Plans are data driven and have been developed based on a current condition assessment of school facilities and age of building systems
- Priorities are based on providing a safe and clean learning environment
# Needs Assessment

## Orange Unified School District

### Major Building Systems Inventory

<table>
<thead>
<tr>
<th>School</th>
<th>Type</th>
<th>Originally Planned</th>
<th>Last Planned</th>
<th>Expected Life</th>
<th>Years of Life Remaining</th>
<th>Life Cycle Expired</th>
<th>Life Cycle Expected</th>
<th>Life Cycle Remaining</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cambridge ES</td>
<td>Elementary</td>
<td>1951</td>
<td>1981</td>
<td>25</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>$20,000</td>
</tr>
<tr>
<td>Aliso Creek ES</td>
<td>Elementary</td>
<td>1953</td>
<td>1983</td>
<td>25</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>$20,000</td>
</tr>
<tr>
<td>Orange HS</td>
<td>High School</td>
<td>1955</td>
<td>1985</td>
<td>25</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>$20,000</td>
</tr>
<tr>
<td>Tustin HS</td>
<td>High School</td>
<td>1957</td>
<td>1987</td>
<td>25</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>$20,000</td>
</tr>
</tbody>
</table>

### 3 Year Deferred Maintenance Projects by Site 2019-2022

<table>
<thead>
<tr>
<th>Project</th>
<th>2019-2022</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>$20,000</td>
<td>3 years</td>
<td>$20,000</td>
</tr>
</tbody>
</table>

*Note: This table includes all necessary columns for a comprehensive needs assessment of major building systems inventory and deferred maintenance projects for the Orange Unified School District.*
2020 SUMMER PROJECTS FOCUS

5th YEAR of RENOVATION PLAN

- Restroom Refurbishing
- Flooring
- Interior/Exterior Paint
- Playground Upgrades
PLAYGROUNDS

REPLACE EQUIPMENT:

1. Esplanade Elementary
2. Jordan Elementary (Upper Grades)
3. Linda Vista (Upper Grades)
4. Prospect ES (Upper Grades)
5. Villa Park Elementary (Kinder and Upper Grades)
6. West Orange Elementary (Upper Grades)
RESTROOM RENOVATIONS

- New Plumbing Fixtures
- Partitions
- Tile/Terrazo Cleaning

SCHOOL SITES:
1. California ES
2. Cambridge ES
3. Cerro Villa MS
4. Linda Vista ES
5. McPherson Magnet
6. Nohl Canyon ES
7. Palmyra ES
8. Panorama ES
EXTERIOR PAINTING

SCHOOL SITES:

1. California ES
2. Crescent ES
3. Orange HS (300, 400, Library, Cafetería)
4. Richland HS
5. Running Springs ES
PAVING

New Asphalt/Concrete
1. Santiago Charter MS (Funded by Charter)
2. Imperial- Back Playground (selected areas)

ASPHALT RE-COATING
1. Running Springs ES- All
2. Portola MS- Crack fill blacktop
3. McPherson Magnet
4. Canyon Rim ES
5. Orange HS
OTHER PROJECTS

- **EXTERIOR WORK**
  - Canyon HS Gym Repair

- **FIRE ALARMS**
  - Handy ES
  - Orange Pre-K

- **ROOFING**
  - Canyon HS (Building 300)

- **WINDOWS**
  - Orange High School
OTHER PROJECTS

Orange HS Little Theatre
- New Seats
- New Flooring and Paint
- New Stage Curtains
- Renovate Dressing Rooms

El Modena Tennis Courts
- Resurface tennis courts
- New Fencing/Repair Existing Posts
- New Windscreen w/El Modena logos
- Partner Project with Tennis Boosters
# Deferred Maintenance
## Project Budget Summary

<table>
<thead>
<tr>
<th>IMPROVEMENT</th>
<th>BUDGET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restroom Renovation</td>
<td>$2,150,000</td>
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<tr>
<td>Playgrounds</td>
<td>$735,000</td>
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<tr>
<td>Fire Alarms</td>
<td>$700,000</td>
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<tr>
<td>Roofing</td>
<td>$450,000</td>
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<tr>
<td>Painting</td>
<td>$300,000</td>
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<tr>
<td>Paving</td>
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<tr>
<td>El Modena HS Tennis Court Reno</td>
<td>$200,000</td>
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<td>Orange High Little Theater Reno</td>
<td>$175,000</td>
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<tr>
<td>OHS Window Replacement</td>
<td>$150,000</td>
</tr>
<tr>
<td>Canyon HS Gym Repairs</td>
<td>$100,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$5,240,000</strong></td>
</tr>
</tbody>
</table>
Next Steps

- Project Approval
- Public Bidding and Agency Approvals
- Board update on Maintenance Projects
Thank you