Irvine Unified School District

Facilities Study Session
Measure E (Series 1 & Series 2)

June 4, 2019

Board of Education
Paul Bokota
Lauren Brooks, President
Betty Carroll
Ira Glasky
Sharon Wallin
<table>
<thead>
<tr>
<th>Facilities Planning</th>
<th>Construction Services</th>
<th>Fiscal Services</th>
<th>Measure E</th>
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<tbody>
<tr>
<td>Kim Coffeen</td>
<td>Joe Chapin</td>
<td>Sherry McGrew</td>
<td>Christa DeBoer</td>
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<tr>
<td>Director</td>
<td>Director</td>
<td>Analyst, Financial</td>
<td>Supervisor, Facilities/Construction</td>
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<td></td>
<td></td>
<td>Construction Analysis</td>
<td></td>
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<tr>
<td>Jesse Barron</td>
<td>Ed Hernandez</td>
<td>Jenny Chau</td>
<td></td>
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<tr>
<td>Assistant Director</td>
<td>Supervisor, Construction Services</td>
<td>Accountant, Facilities Projects</td>
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<tr>
<td>Dana Grudem</td>
<td>Bruce Monroe</td>
<td>Caroline Kim</td>
<td></td>
</tr>
<tr>
<td>Supervisor, Facilities Planning</td>
<td>Supervisor, Construction Projects</td>
<td>Technician, Accounting</td>
<td></td>
</tr>
<tr>
<td>Ymisserah Eddington</td>
<td>Freddy Medina</td>
<td></td>
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<tr>
<td>Supervisor, Facilities Planning</td>
<td>Supervisor, Construction Projects</td>
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<tr>
<td>Jo Ann Cisneros</td>
<td>Bethany Short</td>
<td></td>
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<tr>
<td>Supervisor, Facilities Purchasing</td>
<td>Specialist, Construction Services</td>
<td></td>
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<tr>
<td>Robert Ramirez</td>
<td>Cathie Rain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Facilities Planner</td>
<td>Administrative Assistant II</td>
<td></td>
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### Citizens Oversight Committee (COC)

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Todd Cope</td>
<td>Parent Active in Parent Teacher Org.</td>
</tr>
<tr>
<td>Roza Mansouri</td>
<td>Parent / Guardian</td>
</tr>
<tr>
<td>Connie Stone</td>
<td>Parent Active in Parent Teacher Org.</td>
</tr>
<tr>
<td>Kenric Stone</td>
<td>Member of Community At-Large</td>
</tr>
<tr>
<td>Adele Heuer (Chair)</td>
<td>Member of Community At-Large</td>
</tr>
<tr>
<td>Jeffrey Schmehr</td>
<td>Parent / Guardian</td>
</tr>
<tr>
<td>Ryan Larson</td>
<td>Parent Active in Parent Teacher Org.</td>
</tr>
<tr>
<td>Kristi Smemoe (Vice Chair)</td>
<td>Parent / Guardian</td>
</tr>
</tbody>
</table>

* Appointed March 26, 2019

- **Meet Quarterly (next meeting July 22, 2019)**
- **COC webpage** [iusd.org/COC](http://iusd.org/COC)
AGENDA

- Budget
- Financing
- State Funding
- Facilities Master Plan Vision
- Series 2 Projects
- Series 1 Projects
- Communications
Budget
# BUDGET PROCESS

<table>
<thead>
<tr>
<th>Phase</th>
<th>Description</th>
</tr>
</thead>
</table>
| PRELIMINARY | • Master Plan (2015)  
• Broad Scope (unit costs times sq. ft.)  
• Soft Cost general percentage  
• Schedules not defined |
| INITIAL     | • At Concept Design  
• Refined Soft Costs based on project scope  
• Escalation, project schedules defined |
| BASELINE    | • At Completion of Design Development  
• Architect / CM Cost Estimates |
| POST-BID    | • Award of Construction Bids |
| FINAL       | • At Completion of Contractor’s Notice of Completion and Final Payment of Purchase Orders |

If cost estimate exceeds budget, identify Bid Alternates and potential work to defer until funding is available.

If bid(s) exceeds budget, identify work to defer until funding is available or identify additional funds.
CURRENT BOND FUNDS

BOND FUNDS COMMITTED (Series 1 and 2) $136,000,000

• Series 1 Bond 2016A (received 10/26/2016) $ 95,000,000
• Series 2 Bond 2018B (received 09/13/2018) $ 41,000,000
CURRENT BOND AND DISTRICT FUNDS

<table>
<thead>
<tr>
<th>FUNDS COMMITTED (Series 1 and 2)</th>
<th>$179,682,881</th>
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</thead>
<tbody>
<tr>
<td>• Series 1 Funds</td>
<td>$151,873,361</td>
</tr>
<tr>
<td>Bond Series 2016A (Series 1)</td>
<td>$95,000,000</td>
</tr>
<tr>
<td>Bond Series 2018B (Series 2)</td>
<td>$13,115,495</td>
</tr>
<tr>
<td>District Funds (Funds 35, 40, 86-1, and LAN project)</td>
<td>$42,143,875</td>
</tr>
<tr>
<td>State Grant (CTEFP)*</td>
<td>$439,400</td>
</tr>
<tr>
<td>Rebate (IRWD)*</td>
<td>$174,591</td>
</tr>
<tr>
<td>Fund 40 (Woodbridge HS Field Improvements)*</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>• Series 2 Funds</td>
<td>$27,884,505</td>
</tr>
<tr>
<td>Bond Series 2018B (Series 2)*</td>
<td>$27,884,505</td>
</tr>
</tbody>
</table>

*Funds adjusted or added since June 5, 2018
## FUND SUMMARY / FORECASTED BUDGET (Series 1)

<table>
<thead>
<tr>
<th>Adjustment (10/26/2016)</th>
<th>Adjustment (06/05/2018)</th>
<th>Current (06/04/2019)</th>
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</thead>
<tbody>
<tr>
<td>Bond Series 1</td>
<td>Bond Series 1</td>
<td>Bond Series 1</td>
</tr>
<tr>
<td>IUSD Funds</td>
<td>IUSD Funds</td>
<td>IUSD Funds</td>
</tr>
<tr>
<td>IUSD Funds 1st Adj.</td>
<td>IUSD Funds 1st Adj.</td>
<td>IUSD Funds 1st Adj.</td>
</tr>
<tr>
<td>FUNDS $131,400,000</td>
<td>FUNDS $150,608,290</td>
<td>FUNDS $150,608,290</td>
</tr>
<tr>
<td>IUSD IT Infrastructure</td>
<td>IUSD IT Infrastructure</td>
<td>IUSD IT Infrastructure</td>
</tr>
<tr>
<td>CTE Grant (CHS)</td>
<td>CTE Grant (CHS)</td>
<td>CTE Grant (CHS)</td>
</tr>
<tr>
<td>Bond Series 2</td>
<td>Bond Series 2</td>
<td>Bond Series 2</td>
</tr>
<tr>
<td>FUNDS Approved</td>
<td>FUNDS Approved</td>
<td>FUNDS Available</td>
</tr>
<tr>
<td>Fund 40 to WHS Field $1,000,000</td>
<td></td>
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</table>

| Amount will reduce as projects are completed and surplus funds are identified. |

| FUNDS Available $151,873,361 |
| CURRENT BUDGET $152,629,021 |

| OVER FUNDS Available $(755,660) * |
CURRENT BUDGETED COSTS (Series 1)

- **Enclose Classrooms (6 schools)** $13,658,383
  Bonita Canyon ES, College Park ES, Culverdale ES, Greentree ES, Santiago Hills ES, Stone Creek ES

- **High School Modernizations (2 schools)** $12,146,058
  Irvine HS, University HS

- **Expansions (2 schools)** $11,164,999
  Eastshore ES, Creekside HS

- **Elementary School Modernizations (4 schools)** $46,360,048
  Brywood ES, Meadow Park ES, Springbrook ES, Westpark ES

- **High School Field Improvements (2 schools)** $6,789,312
  Northwood HS, Woodbridge HS
**CURRENT BUDGETED COSTS (Series 1)**

-continued-

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Middle School Science Classrooms (5 schools)</td>
<td>$22,601,618</td>
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<tr>
<td>Lakeside MS, Rancho San Joaquin MS, Sierra Vista MS, South Lake MS, Venado MS</td>
<td></td>
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<tr>
<td>New Theater (1 school)</td>
<td>$27,910,257</td>
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<tr>
<td>Woodbridge HS</td>
<td></td>
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<tr>
<td>Music Classroom Buildings (3 schools)</td>
<td>$9,757,653</td>
</tr>
<tr>
<td>Brywood ES, Meadow Park ES, Springbrook ES</td>
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<tr>
<td>Interim Campuses (2 schools)</td>
<td>$1,740,693</td>
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<tr>
<td>El Camino, Westwood Basics</td>
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<tr>
<td>Program Costs</td>
<td>$500,000</td>
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</table>

**TOTAL** $152,629,021
## CHANGE ORDERS (Series 1)

<table>
<thead>
<tr>
<th>School</th>
<th>Original Contract</th>
<th>Final Contract*</th>
<th>Change Orders</th>
<th>Change Order %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bonita Canyon ES</td>
<td>$687,833</td>
<td>$661,920</td>
<td>$(25,913)</td>
<td>-3.77%</td>
</tr>
<tr>
<td>College Park ES</td>
<td>$1,947,472</td>
<td>$1,997,707</td>
<td>$50,235</td>
<td>2.58%</td>
</tr>
<tr>
<td>Culverdale ES</td>
<td>$1,004,045</td>
<td>$1,020,602</td>
<td>$16,557</td>
<td>1.65%</td>
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<tr>
<td>Greentree ES</td>
<td>$1,263,711</td>
<td>$1,240,335</td>
<td>$(23,376)</td>
<td>-1.85%</td>
</tr>
<tr>
<td>Santiago Hills ES</td>
<td>$1,053,407</td>
<td>$1,050,915</td>
<td>$(2,492)</td>
<td>-0.24%</td>
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<tr>
<td>Stone Creek ES</td>
<td>$3,155,560</td>
<td>$3,113,229</td>
<td>$(42,331)</td>
<td>-1.34%</td>
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<tr>
<td>Northwood HS</td>
<td>$2,946,419</td>
<td>$3,055,203</td>
<td>$108,784</td>
<td>3.69%</td>
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<tr>
<td>Irvine HS</td>
<td>$4,704,255</td>
<td>$4,843,227</td>
<td>$138,972</td>
<td>2.95%</td>
</tr>
<tr>
<td>University HS</td>
<td>$3,533,004</td>
<td>$3,519,126</td>
<td>$(13,878)</td>
<td>-0.39%</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>$20,295,706</strong></td>
<td><strong>$20,502,264</strong></td>
<td><strong>$206,558</strong></td>
<td><strong>1.02%</strong></td>
</tr>
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</table>

*Change Order percentages for completed projects.*
Financing
MEASURE E FINANCING

• Original Measure E Bond capacity based on annual Assessed Valuation growth within the SFID of 3% - 4.5% to be issued in four (4) Series
  • Yielding projected project funding of $250.8 Million up to $319.0 Million
  • Measure E initial budget set at $250.8 Million

• Annually review Assessed Valuation to determine growth and potential impact to bonding capacity

• Based on growth within the SFID, assumptions increased to annual Assessed Valuation growth of 3.5%
  • Yielding projected project funding of $272.3 Million
  • Increase number and frequency of Series from four (4) to five (5)
### REVISED MEASURE E BOND SERIES (3.5% GROWTH)

- Series 1 funds received October 26, 2016
- Series 2 funds received September 13, 2018

<table>
<thead>
<tr>
<th></th>
<th>ORIGINAL</th>
<th>ISSUED/PROPOSED</th>
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<tr>
<td>2016 (Series 1)</td>
<td>$ 95.0 M</td>
<td>2016 (Series 1)</td>
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<tr>
<td>2021 (Series 2)</td>
<td>$ 51.9 M</td>
<td>2018 (Series 2)</td>
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<tr>
<td>2025 (Series 3)</td>
<td>$ 49.4 M</td>
<td>2021 (Series 3)</td>
</tr>
<tr>
<td>2029 (Series 4)</td>
<td>$ 54.5 M</td>
<td>2024 (Series 4)</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$250.8 M</td>
<td>TOTAL</td>
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</table>

*Maximum Bond Capacity is $319.0M
BOND ISSUANCE UPDATE

Future Bond Sale Dates Subject to Change, For Planning Purposes Only

Original Bond Schedule
Presented to Board 10/26/2017

Series 1 State Funding from Prop 51, anticipated 2023

Any shortfall in funding for SERIES 4 & 5 will be offset if State funding is received

BOND FUNDS: $272.3 M
IUSD FUNDS: $65.0 M
OTHER FUNDS: $2.2 M
TOTAL FUNDS: $339.5 M

The above figures exclude State Funding reimbursement
PROJECT TYPES

a. Modernize facilities over 25 years of age
b. Enclose open classrooms
c. Construct Music Classrooms
d. Construct Multipurpose Room
e. Construct/Upgrade Food Service
f. Construct Career Tech and Innovation/Design Labs
g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
h. Construct/upgrade science labs and Elective Spaces
i. Construct/Upgrade Kinder Classroom
j. Construct all weather track and field
k. Construct Classrooms to replace portables
l. Construct Practice Gym
m. Construct/Upgrade Site Specific Support Facilities

PROJECT COSTS

FUNDING

$152.6 M
$151.8 M
PROJECT TYPES

a. Modernize facilities over 25 years of age
b. Enclose open classrooms
c. Construct Music Classrooms
d. Construct Multipurpose Room
e. Construct/Upgrade Food Service
f. Construct Career Tech and Innovation/Design Labs
g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
h. Construct/upgrade science labs and Elective Spaces
i. Construct/upgrade Kinder Classrooms
j. Construct all weather track and field
k. Construct Classrooms to replace portables
l. Construct Practice Gym
m. Construct/Upgrade Site Specific Support Facilities

Sites that are not part of the first and second bond series

PROJECT COSTS                    FUNDING

$27.9 M

2018 Program Costs

$0.3 M
PROJECT TYPES

a. Modernize facilities over 25 years of age
b. Enclose open classrooms
c. Construct Music Classrooms
d. Construct Multipurpose Room
e. Construct/Upgrade Food Service
f. Construct Career Tech and Innovation/Design Labs
g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
h. Construct/upgrade science labs and Elective Spaces
i. Construct/Upgrade Kinder Classrooms
j. Construct all weather track and field
k. Construct Classrooms to replace portables
l. Construct Practice Gym
m. Construct/Upgrade Site Specific Support Facilities

Sites that are not part of the previous bond series

Measure E Series
Projects and Costs
Pending Bond Sale Projected 2021

PROJECT COSTS + FUNDING

$27.6 M + $28.2 M + $0.3 M = $56.1 M
$54.3 M
PROJECT TYPES

a. Modernize facilities over 25 years of age
b. Enclose open classrooms
c. Construct Music Classrooms
d. Upgrade/Construct Multipurpose Room
e. Construct/Upgrade Food Service
f. Construct Career Tech and Innovation/Design Labs
g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
h. Construct/upgrade science labs and Elective Spaces
i. Construct/Upgrade Kinder Classrooms
j. Construct all weather track and field
k. Construct Classrooms to replace portables
l. Construct Practice Gym at NHS $3.9 M deferred at Board Meeting June 5, 2018
m. Construct/Upgrade Site Specific Support Facilities

Site that is not part of the previous bond series

Measure E Series Projects and Costs
Pending Bond Sale Projected 2024

Project Costs

Total Program Cost $58.1 M

Funding

$39.8 M
**PROJECT TYPES**

a. Modernize facilities over 25 yrs of age  
b. Enclose open classrooms  
c. Construct Music Classrooms  
d. Construct/Upgrade Multipurpose Room  
e. Construct/Upgrade Food Service  
f. Construct Career Tech and Innovation/Design Labs  
g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters  
h. Construct/upgrade science labs and Elective Spaces  
i. Construct/Upgrade Kinder Classrooms  
j. Construct all weather track and field  
k. Construct Classrooms to replace portables  
l. Construct Practice Gym  
m. Construct/Upgrade Site Specific Support Facilities

**PROJECT COSTS**

- Measure E Series Projects and Costs
  - Pending Bond Sale Projected 2028

**FUNDING**

- $65.7 M
  - Program Escalation + $11.0 M
  - Total Program Cost $55.2 M
MEASURE E BY SERIES: PROJECT COST VS FUNDING

PROJECT COSTS
- Series 1: $152.6 M
- Series 2: $151.8 M
- Series 3: $55.2 M
- Series 4: $65.7 M
- Series 5: $55.2 M

FUNDING Measure E Bond/IUSD Funds
- Series 2: $14.2 Million
- Series 3: $2.4 Million
- Series 4: $7.8 Million
- Series 5: $7.2 Million

STATE FUNDING (PROP 51)
- Series 2: $14.2 Million
- Series 3: $2.4 Million
- Series 4: $7.8 Million
- Series 5: $7.2 Million

STATE FUNDING (PROP 51) Pending
- Series 2: $36.2 Million

PENDING FUTURE STATE BOND
- State Eligibility Potential in 2019:
  - Series 1: $0.4 M CTEFP
  - Series 2: $3.0 M CTEFP Pending Prop 51 Fund Apportionment (from Series 1)

SERIES 1 2016
- $152.6 M PROJECT COSTS
- $0.4 M CTEFP Received Prop 51 (from Series 1)

SERIES 2 2018
- $151.8 M PROJECT COSTS
- $29.2 M CTEFP
- $27.9 M CTEFP Pending Prop 51 Fund Apportionment (from Series 1)

SERIES 3 2021
- $55.2 M PROJECT COSTS
- $56.1 M CTEFP
- $54.3 M CTEFP Pending Prop 51 Fund Apportionment (from Series 1)

SERIES 4 2024
- $65.7 M PROJECT COSTS
- $58.1 M CTEFP
- $39.8 M CTEFP Pending Prop 51 Fund Apportionment (from Series 1)

SERIES 5 2028
- $55.2 M PROJECT COSTS
- $55.2 M CTEFP
- $65.7 M CTEFP Pending Prop 51 Fund Apportionment (from Series 1)
MEASURE E SERIES 1 RESULTS

ELEMENTARY SCHOOL

- Doors installed on open classrooms 157 Classrooms
- Modernized Building Square footage (sf) 178,000 sf
- Student Collaboration Commons with Flexible Furniture 41 Spaces/11 Schools
- New Design and Innovation Labs 11 Labs
- New Music / Flex Labs 10 Labs
MEASURE E SERIES 1 RESULTS

MIDDLE SCHOOL
- Modernized / New Science Labs 24 Labs

HIGH SCHOOL
- Modernized / New Science and CTE Labs 21 Labs
- Modernized Building Square footage (sf) 50,000 sf
- New Synthetic Track & Field 2 Schools
- New Performing Arts Complex/Theater 1 School
MEASURE E SERIES 1 RESULTS

- School Facilities Improvement District includes 25,000 IUSD students
  - Series 1 will serve 17,000 students
  - Series 2 through 5 will serve the remaining 8,000 students

68% of students within Series 1
State Funding
**Step 1a: “Acknowledged” List**

*When no State Funding is available*

- Project applications submitted beyond the Prop. 51 Bond Authority
- Subject to IUSD Board Resolution acknowledging exhaustion of funds
- *Waiting for future State Bond (2020/2022)*

**Series 2 projects start here**

**Step 1b: “Workload” List**

*When State Funding is available*

- Project applications submitted to OPSC, waiting for staff review
- *Anticipate funding under Prop. 51*

**Series 1 has 23 projects on this list totaling $36,282,404**
Step 2: “Unfunded (Lack of AB 55)” List

- Project applications have been fully reviewed by OPSC staff
- Subject to bi-annual Priority Funding Letter
- *Project waiting for State Bond sale (Fall/Spring)*

Series 1 has 1 project on this list totaling $3,000,000

Step 3: “Apportioned” List

- Project applications that were previously on the Unfunded (Lack of AB 55) list
- Submitted bi-annual Priority Funding Letter
- Shovel-Ready within 90 days of moving to Apportioned list
- *Ready for Fund Release request*

Series 1 has 0 projects on this list
### STATE FUNDING – MEASURE E PROJECTS

#### STATE FUNDED PROJECTS (Prop. 51)

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Fund Release Date</th>
<th>Amount Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creekside High School (CTEFP: Construction Technology)</td>
<td>01.16.2019</td>
<td>$439,400</td>
</tr>
</tbody>
</table>

**Total State Funded Applications:** $439,400

### STEP 1b: OPSC WORKLOAD LIST (Prop. 51)

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Estimated Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Santiago Hills ES (MOD)</td>
<td>$335,448</td>
</tr>
<tr>
<td>College Park ES (MOD)</td>
<td>$470,630</td>
</tr>
<tr>
<td>Culverdale ES (MOD)</td>
<td>$597,498</td>
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<tr>
<td>Stone Creek ES (MOD)</td>
<td>$1,411,210</td>
</tr>
<tr>
<td>Stone Creek ES (NC)</td>
<td>$681,602</td>
</tr>
<tr>
<td>Irvine HS (MOD)</td>
<td>$3,874,257</td>
</tr>
<tr>
<td>University HS (MOD)</td>
<td>$654,092</td>
</tr>
<tr>
<td>Creekside HS (NC)</td>
<td>$1,579,717</td>
</tr>
<tr>
<td>Sierra Vista MS (NC)</td>
<td>$1,572,100</td>
</tr>
<tr>
<td>South Lake MS (NC)</td>
<td>$870,227</td>
</tr>
<tr>
<td>Eastshore ES (MOD)</td>
<td>$694,305</td>
</tr>
<tr>
<td>Springbrook ES (MOD)</td>
<td>$3,097,577</td>
</tr>
<tr>
<td>Westpark ES (MOD)</td>
<td>$3,415,758</td>
</tr>
<tr>
<td>Eastshore ES (NC)</td>
<td>$835,854</td>
</tr>
<tr>
<td>Venado MS (NC)</td>
<td>$2,231,969</td>
</tr>
<tr>
<td>Rancho San Joaquin MS (MOD)</td>
<td>$543,617</td>
</tr>
<tr>
<td>Rancho San Joaquin MS (NC)</td>
<td>$1,108,967</td>
</tr>
<tr>
<td>Brywood ES (MOD)</td>
<td>$2,870,668</td>
</tr>
<tr>
<td>Woodbridge HS (NC)</td>
<td>$3,041,419</td>
</tr>
<tr>
<td>Springbrook ES (NC)</td>
<td>$1,626,156</td>
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<tr>
<td>Meadow Park ES (NC)</td>
<td>$1,419,109</td>
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<tr>
<td>Brywood ES (NC)</td>
<td>$1,094,082</td>
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<tr>
<td>Meadow Park ES (MOD)</td>
<td>$2,526,142</td>
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</tbody>
</table>

**Total State Funding Applications:** $36,282,404

#### STEP 1a: FUTURE SUBMITTALS (Future State Bond)

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Estimated Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bonita Canyon ES (Series I: MOD)</td>
<td>$255,335</td>
</tr>
<tr>
<td>Greentree ES (Series I: MOD)</td>
<td>$277,787</td>
</tr>
<tr>
<td>Lakeside MS (Series I: MOD)</td>
<td>$271,370</td>
</tr>
<tr>
<td>Northwood ES (Series II: NC)</td>
<td>$914,775</td>
</tr>
<tr>
<td>Northwood ES (Series II: MOD)</td>
<td>$1,062,530</td>
</tr>
<tr>
<td>South Lake MS (Series II: MOD)</td>
<td>$3,772,153</td>
</tr>
<tr>
<td>South Lake MS (Series II:NC)</td>
<td>$348,327</td>
</tr>
<tr>
<td>Turtle Rock (Series II: NC)</td>
<td>$914,775</td>
</tr>
<tr>
<td>University Park ES (Series II: MOD)</td>
<td>$503,767</td>
</tr>
<tr>
<td>Woodbridge HS (Series II: MOD)</td>
<td>$6,736,026</td>
</tr>
</tbody>
</table>

**Total State Funding Applications:** $15,086,494

### STEP 2: OPSC UNFUNDED APPROVAL LIST (Prop. 51)

<table>
<thead>
<tr>
<th>Site Name</th>
<th>SAB Approval Date</th>
<th>Amount Approved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woodbridge HS</td>
<td>05.22.2019</td>
<td>$3,000,000</td>
</tr>
</tbody>
</table>

**Total State Funded Applications:** $3,000,000
STATE SCHOOL FACILITY PROGRAM – PROP. 51

NEW CONSTRUCTION FUNDS
$3 BILLION (EXHAUSTED)

MODERNIZATION FUNDS
$3 BILLION (EXHAUSTED)

Remaining $253 M*

CTE $500 M

Acknowledged List: $320.8 M*

Acknowledged List: $189.7 M*

OTHER PROP. 51

• $500.0 M CHARTER SCHOOLS
• $2.0 B COMMUNITY COLLEGE

Future State Bond:
→ AB48: March 2020 ($13B) & November 2022 ($TBD) Ballots; Currently in review with Senate

*As of 05.22.2019 SAB Agenda

Approved by California Voters November 8, 2016
AB48 (O’DONNELL): FUTURE STATE BONDS

Kindergarten – Community College Public Education Facilities Bond Acts of 2020 and 2022

- Highlights
  - Replacement of school buildings at least 75 years old
  - Specified assistance for small school districts
  - Testing and remediation of lead levels in water fountains and sinks (drinking and food prep)
  - Financial Hardship eligibility raised to $10M in bond authority capacity
  - Specified assistance to districts and county offices impacted by natural disaster (requires Governor to declare state of emergency)

- Adjusts requirements for joint-use projects that serve K-12
- Adjusts provisions for community college facilities funding
FUTURE FUNDING OPPORTUNITIES

- State Facilities Bond of 2020 (tentative $13B)
- State Facilities Bond of 2022 ($TBD)
- Career Technical Education Facilities Program (CTEFP)
- CalRecycle Tire-Derived Program Grant (TDP Grant)
- Irvine Ranch Water District Rebates
Facilities Master Plan
Vision
FACILITIES MASTER PLAN PRINCIPLES

- Respond to the needs of each student
- Empower students to succeed
- Support professional development
- Nurture healthy people & healthy, safe environments
- Establish the highest quality programs
- Celebrate the uniqueness of Irvine’s communities
** University Park ES

** South Lake MS

** Bonita Canyon ES

1. Woodbridge HS*
2. South Lake MS*

* Series 2 funds Planning only, Construction funded by Series 3 Bond Sale

3. Bonita Canyon ES
4. Northwood ES
5. Turtle Rock ES
6. University Park ES

** South Lake MS

** University Park ES

** Bonita Canyon ES

** Additional scope
SERIES 2 PROJECTS BY PRIORITIES

• Address older school facilities (modernize State Eligible Buildings)
  • (2) Schools
    Woodbridge HS, South Lake MS

• New/Upgrade Science, Design Labs
  • (3) Schools
    University Park ES, Bonita Canyon ES
    (Repurpose existing MPR), South Lake MS

• New/Upgrade Classrooms with Student Collaboration Spaces
  • (1) School
    University Park ES

• New Music Classrooms
  • (5) Schools
    South Lake MS, University Park ES, Northwood ES,
    Turtle Rock ES, Bonita Canyon ES (Includes new MPR)
Series 2 Projects
SERIES 2 IMPLEMENTATION / BUDGET

PLANNING AND CONSTRUCTION

BONITA CANYON ES  New MPR
UNIVERSITY PARK ES  
New Classrooms
TURTLE ROCK ES  New Music
NORTHWOOD ES  
New Music / Food Service

PLANNING ONLY (Up to DSA Approval)

WOODBRIDGE HS  
Modernize Two Buildings / Interim Housing
SOUTH LAKE MS  
Modernize Entire Campus / Interim Housing

PLANNING ONLY (Up to DSA Approval)

WOODBRIDGE HS
SOUTH LAKE MS

INITIAL BUDGET

Current (06/04/2019)

| Bond Series  2 | $41,000,000 |
| Bond Series  1 | $(13,115,495) |
| FUNDS Available  | $27,884,505 |
| CURRENT BUDGET  | $25,861,065 |
| UNDER FUNDS Available  | $2,023,440 |
BONITA CANYON ES New MPR

- Stage and MPR
- Storage
- Student and Staff Restrooms
BONITA CANYON ES New MPR

- Stage and MPR
- Storage
- Student and Staff Restrooms
BONITA CANYON ES Reconfigure MPR into Design Lab

- New Interior Finishes
- AV Upgrades
- New Casework
UNIVERSITY PARK ES New Classroom Building, Replace Some Portables, Reconfigure Design Lab/Student Support

- New “Villa” Classroom Building
- Add Commons in Existing Classroom Building/Acoustic Walls
- Reconfigure Design Lab/Student Support
- Remove Some Portables
- Furniture Allocation
- New Fire Access and Upgraded Parking

UNIVERSITY PARK ELEMENTARY SCHOOL PRELIMINARY CONCEPTUAL ESTIMATE

<table>
<thead>
<tr>
<th>Space Program</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Work</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>(New) “Villa” Classroom Building</td>
<td>$4,000,000</td>
</tr>
<tr>
<td>(Add Commons) Building D</td>
<td>$2,854,985</td>
</tr>
<tr>
<td>(Reconfigure) Building E</td>
<td>$559,797</td>
</tr>
<tr>
<td>TOTAL CONST ESTIMATE</td>
<td>$8,414,782</td>
</tr>
<tr>
<td>TOTAL PROJECT ESTIMATE</td>
<td>$10,939,216</td>
</tr>
<tr>
<td>ORIGINAL PROJECT BUDGET</td>
<td>$7,592,745</td>
</tr>
<tr>
<td>VARIANCE EST. TO BUDGET</td>
<td>($3,346,471)</td>
</tr>
</tbody>
</table>
WOODBRIDGE HS Modernization

- Heating and AC System Upgrades
- New Interior Finishes, Audio Visual System
- New Lighting and Controls
- Reconfigure Teacher Walls
- Furniture Allocation
SOUTH LAKE MS Modernization

- Heating and AC System Upgrades
- New Interior Finishes, Audio Visual System
- Reconfigure (4) Clsrms to (3) Science Labs
- Reconfigure/Upgrade Food Service
- Special Education Life Skills Space
- Code Upgrades: Fire Alarm, Accessibility
- Furniture Allocation

First Level

Lower Level
SOUTH LAKE MS New Music Building

- Music Classroom Addition
- Instrument Storage
- Meets Ed Spec Size of Room and Acoustics
- Curb Appeal and Landscaping
- Furniture Allocation
TURTLE ROCK ES New Classroom Building

- New Music / Classroom Addition
- Located Near Upper Grade Students / Restrooms
- Meets Ed Spec Size of Room and Acoustics
- Instrument Storage
- Code Upgrades: Fire Alarm, Accessibility
- All Gender Restrooms
- Furniture Allocation
TURTLE ROCK ES New Classroom Building

- Landscaping Screening Backside of Building
- Lower Level Placement Minimizes Height Difference
- Measure E Series 5 Design/Innovation Lab, Replaces Some Portables
NORTHWOOD ES New Classroom Building

- New Music / Classroom Addition
- Located Near Upper Grade Students
- Meets Ed Spec Size of Room and Acoustics
- Instrument Storage and All Gender Restroom
- Code Upgrades: Fire Alarm, Accessibility
- Furniture Allocation
NORTHWOOD ES New Classroom Building

- Replace One Aging Relos with New Relo
- Expand/Reconfigure Food Services
NORTHWOOD ES Expand and Reconfigure Food Service

EXISTING FLOOR PLAN

PROPOSED EXPANSION/RECONFIG. FLOOR PLAN
Series 1 and 2 Projects: Schedule
SERIES 1 AND 2 PROJECTS

SERIES 1
Woodbridge HS – Performing Arts Center
- Construction: Spring 2020

Springbrook ES – Modernization / Music Classroom
- Construction: Late Summer 2020

Woodbridge HS – Field Improvement
- Design
- Bid
- Construction: Spring 2020

SERIES 2
Bonita Canyon ES, Northwood ES, Turtle Rock ES, and University Park ES
- Design/DSA
- Bid
- Construction: Late Summer 2021

South Lake ES and Woodbridge HS
- Design/DSA
- Winter 2019
Series 1 Projects: Relocated Schools

- Brywood ES
- Meadow Park ES
- Springbrook ES
RELOCATED SCHOOLS

• **Brywood ES: Westwood Basics**
  • Staff and students will return to Brywood ES for 2019/2020 school year
  • Westwood Basics will resume providing District support spaces

• **Meadow Park ES: El Camino School**
  • Staff and students will return to Meadow Park ES for 2019/2020 school year

• **Springbrook ES: El Camino School**
  • Staff and students will relocate to El Camino School for 2019/2020 school year
  • Transportation will be offered to students
# MEADOW PARK ES 2018 to 2019 Comparison

<table>
<thead>
<tr>
<th>Pick-up / Drop-off Locations</th>
<th>Bus Passes Distributed May 2018</th>
<th>Bus Passes Distributed May 2019</th>
<th>Student Ridership as of 5/15/19*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windjammer Park</td>
<td>51</td>
<td>54</td>
<td>40</td>
</tr>
<tr>
<td>Smokestone Park</td>
<td>51</td>
<td>74</td>
<td>46</td>
</tr>
<tr>
<td>Meadow Park ES</td>
<td>174</td>
<td>193</td>
<td>98</td>
</tr>
<tr>
<td>Clearbrook Park</td>
<td>42</td>
<td>57</td>
<td>55</td>
</tr>
<tr>
<td>Blue Lake Park</td>
<td>118</td>
<td>152</td>
<td>108</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>436</strong></td>
<td><strong>530</strong></td>
<td><strong>347</strong></td>
</tr>
</tbody>
</table>

*Three (3) day average of AM Ridership (from 5/13/19 - 5/15/2019)  
** 553 Student Enrollment as of 5/3/2019 sans SDC

63% of the student population**

7 buses in use
## 2018/2019 Student Plot

<table>
<thead>
<tr>
<th>ES Attendance Area</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meadow Park</td>
<td>458</td>
</tr>
<tr>
<td>Springbrook</td>
<td>20</td>
</tr>
<tr>
<td>Culverdale/Westpark</td>
<td>19</td>
</tr>
<tr>
<td>Eastshore</td>
<td>12</td>
</tr>
<tr>
<td>Oak Creek</td>
<td>7</td>
</tr>
<tr>
<td>Stone Creek</td>
<td>7</td>
</tr>
<tr>
<td>Out of District</td>
<td>7</td>
</tr>
<tr>
<td>College Park</td>
<td>6</td>
</tr>
<tr>
<td>Plaza Vista</td>
<td>4</td>
</tr>
<tr>
<td>University Park</td>
<td>2</td>
</tr>
<tr>
<td>Brywood</td>
<td>2</td>
</tr>
<tr>
<td>Deerfield</td>
<td>2</td>
</tr>
<tr>
<td>Northwood</td>
<td>2</td>
</tr>
<tr>
<td>Alderwood</td>
<td>1</td>
</tr>
<tr>
<td>Canyon View</td>
<td>1</td>
</tr>
<tr>
<td>Greentree</td>
<td>1</td>
</tr>
<tr>
<td>Turtle Rock</td>
<td>1</td>
</tr>
<tr>
<td>Vista Verde</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total Students</strong></td>
<td><strong>553</strong></td>
</tr>
</tbody>
</table>
SPRINGBROOK ES Bus passes projected in May 2019

<table>
<thead>
<tr>
<th>Pick-up / Drop-off Locations*</th>
<th># of Bus Passes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Springbrook ES</td>
<td>254</td>
</tr>
<tr>
<td>Wintermist Park</td>
<td>16</td>
</tr>
<tr>
<td>Total</td>
<td>270</td>
</tr>
</tbody>
</table>

5-6 Buses estimated

49% of the student population*

*Additional after school drop-off at Boys and Girls Club

**547 Student Enrollment as of 5/3/2019 sans SDC
## 2018/2019 Student Plot

<table>
<thead>
<tr>
<th>ES Attendance Area</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Springbrook</td>
<td>362</td>
</tr>
<tr>
<td>Oak Creek</td>
<td>39</td>
</tr>
<tr>
<td>Meadow Park</td>
<td>31</td>
</tr>
<tr>
<td>Eastshore</td>
<td>28</td>
</tr>
<tr>
<td>Culverdale/Westpark</td>
<td>18</td>
</tr>
<tr>
<td>Greentree</td>
<td>15</td>
</tr>
<tr>
<td>Plaza Vista</td>
<td>12</td>
</tr>
<tr>
<td>Stone Creek</td>
<td>6</td>
</tr>
<tr>
<td>Alderwood</td>
<td>5</td>
</tr>
<tr>
<td>College Park</td>
<td>5</td>
</tr>
<tr>
<td>Cypress Village</td>
<td>4</td>
</tr>
<tr>
<td>Deerfield</td>
<td>4</td>
</tr>
<tr>
<td>Northwood</td>
<td>4</td>
</tr>
<tr>
<td>Out of District</td>
<td>4</td>
</tr>
<tr>
<td>Woodbury</td>
<td>3</td>
</tr>
<tr>
<td>Brywood</td>
<td>2</td>
</tr>
<tr>
<td>Loma Ridge</td>
<td>2</td>
</tr>
<tr>
<td>Eastwood</td>
<td>1</td>
</tr>
<tr>
<td>Santiago Hills</td>
<td>1</td>
</tr>
<tr>
<td>University Park</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total Students</strong></td>
<td><strong>547</strong></td>
</tr>
</tbody>
</table>
Series 1 Projects: Recently Completed

• Northwood HS
• Irvine HS
• University HS
• Lakeside MS
• Rancho San Joaquin MS
• Sierra Vista MS
• South Lake MS
OVERVIEW (Series 1)

COMPLETED: Thirteen schools
- Bonita Canyon ES, Culverdale ES, Greentree ES, Santiago Hills ES, College Park ES, Stone Creek ES, Lakeside MS, Rancho San Joaquin MS, Sierra Vista MS, South Lake MS, Irvine HS, University HS, Northwood HS

SCHEDULED TO COMPLETE AUGUST 2019: Six schools
- Brywood ES, Meadow Park ES, Eastshore ES, Westpark ES, Venado MS, Creekside HS

SCHEDULED TO COMPLETE SPRING 2020: One school
- Woodbridge HS (Performing Arts Center and Field Improvements)

SCHEDULED TO COMPLETE AUGUST 2020: One school
- Springbrook ES
NORTHWOOD HS Field Improvements

PROJECT INCLUDES:
- New synthetic track & field
- New sports equipment for track & field
- Site and ADA improvements
- New portable bleachers
IRVINE HS Classroom Modernization

PROJECT INCLUDES:
- Upgraded classrooms/science lab
- New interior finishes
- Upgraded audiovisual systems
- New fire alarm, public address
- New lighting
UNIVERSITY HS Science Lab Upgrades

PROJECT INCLUDES:
- Upgraded science labs
- New interior finishes
- Upgraded audiovisual systems
- New fire alarm, public address
- New lighting
LAKESIDE MS Science Lab Upgrades and Conversions

PROJECT INCLUDES:
- Upgraded and converted science labs
- New interior finishes
- Upgraded audiovisual systems
- New fire alarm, public address
- New lighting
RANCHO SAN JOAQUIN MS Science Labs Upgrades

PROJECT INCLUDES:
- Upgraded and converted science labs
- New interior finishes
- Upgraded audiovisual systems
- New fire alarm, public address
- New lighting
RANCHO SAN JOAQUIN MS New Science Labs

PROJECT INCLUDES:
- Two (2) new science classrooms
- New teachers’ workroom
- Sitework and ADA improvements

New science classroom building

New science lab
SIERRA VISTA MS New Science Labs

PROJECT INCLUDES:
- Four (4) new science classrooms
- New teachers’ workroom
- Sitework and ADA improvements
SOUTH LAKE MS New Science Labs

PROJECT INCLUDES:
- Two (2) new science classrooms
- New teachers’ workroom
- Sitework and ADA improvements

New science classroom building

New science lab
Series 1 Projects: Under Construction

- Creekside HS
- Eastshore ES
- Venado MS
- Brywood ES
- Meadow Park ES
- Westpark ES
- Woodbridge HS
CREEKSIDE HS Expansion and Renovation

New science lab

Video production classroom

PROJECT INCLUDES:
- Three (3) new classrooms
  - Building & Construction Trades (CTE pathway)
  - Health Science & Medical Technology (CTE pathway)
- One (1) renovated classroom
  - Video Production (CTE Pathway)
EASTSHORE ES Expansion and Renovation

PROJECT INCLUDES:
- Two (2) new classrooms / collaboration area
- Two (2) kindergarten classrooms / activity center
- New staff offices
- New Design Lab
- New kinder play / Site & ADA improvements
EASTSHORE ES Expansion and Renovation

New kindergarten activity area

Classroom expansion
VENADO MS New Science Classrooms

PROJECT INCLUDES:
- Five (5) new science classrooms
- New teachers’ workroom
- New student restrooms
- Site & ADA improvements

New science classroom building

New science classroom

New science classroom building
BRYWOOD ES Modernization

PROJECT INCLUDES:
- Enclose classrooms
- Modernize classrooms
- New collaboration areas
- New Design Lab and Innovation Lab
- Expand nutrition services

Modernized classroom

Collaboration area
BRYWOOD ES New Music Classrooms

PROJECT INCLUDES:
- Three (3) new classrooms
- Instrument storage
- PE Storage
- Restroom
- Site & ADA improvements
MEADOW PARK ES Modernization

PROJECT INCLUDES:
- Enclose classrooms
- Modernize classrooms
- New collaboration areas
- New Design Lab and Innovation Lab
- Expand nutrition services
MEADOW PARK ES New Music Classrooms

PROJECT INCLUDES:
- Three (3) new classrooms
- Instrument storage
- PE Storage
- Restroom
- Site & ADA improvements

New music classroom building

New music classroom building

New music classroom
WESTPARK ES Modernization

PROJECT INCLUDES:
- Enclose classrooms
- Modernize classrooms
- New collaboration areas
- Expand nutrition services
- Site & ADA improvements

New nutrition services building

New collaboration area
WESTPARK ES Modernization

Classroom modernization

New collaboration area
WOODBRIDGE HS Performing Arts Center

PROJECT INCLUDES:
- 650 seats
- Black Box / Drama classroom
- Scene shop / Theater tech classroom
- Staff and student restrooms
- Site improvements
Series 1 Projects: Scheduled to Start

- Springbrook ES
- Woodbridge HS
SPRINGBROOK ES Modernization

- Upgrade Heating and AC Systems
- New Interior Finishes
  - Paint / Flooring
- New Fire Alarm, Public Address Systems
- New Light Fixtures
- Accessibility Upgrades:
  - Restrooms, Signage
- New Audio Visual Sys,
  - Network Upgrades
SPRINGBROOK ES Modernization

- Enclose Classrooms, Upgraded Commons
- New Whiteboards, Tackable Surfaces
- Flexible Furniture Allocation
- Renovated Design Lab, Innovation Lab
- Renovated Student Support Services Area
- Expanded Kitchen
SPRINGBROOK ES Music Classroom

- Three (3) New Classrooms
- Instrument Storage
- Restroom
- Custodial Room
- PE Storage
- Site Improvements
WOODBRIDGE HS Field Improvements

New Synthetic Track & Field

8-Lane Track

Site Improvements
Communications
COMMUNICATIONS

• Project Updates  Proposed Project Graphics Showing Series 1-5
   Posted on each Measure E School Micro-site
• Annual Newsletter  August 2018, sent to Community Members
• COC  Annual Report – January 28, 2019, Audit Findings

• Completed Stakeholder Outreach Series 2 Projects

  4  Community Meetings

  22  School Site Planning Meetings

  22  Department Reviews: M&O, IT, Security, Food Service
QUESTIONS?