I. ROLL CALL

II. FLAG SALUTE

III. PUBLIC SPEAKERS*

IV. RECOMMENDATION ITEMS
   A. Space Analysis & Pre-Programming Update
   B. Program-wide Projects’ Implementation
   C. Job Order Contracting

V. INFORMATION ITEMS
   A. Active Construction Project Status Report (for receive and file only)

VI. FUTURE DISCUSSION/AGENDA ITEMS

VII. FUTURE MEETING DATE – November 28, 2018

VIII. ADJOURNMENT

*Members of the public are allotted three minutes time to address the agenda issues.
If requested, the agenda shall be made available in appropriate alternate formats to persons with a disability, as required by Section 202 of the American with Disabilities Act of 1990 (42 U.S.C. Section 12132), and the rules and regulations adopted in implementation thereof. The agenda shall include information regarding how, for whom, and when a request for disability-related modification or accommodation, including auxiliary aids or services may be made by a person with a disability who requires a modification or accommodation in order to participate in the public meeting. To make such a request, please contact the Executive Secretary to the Board of Trustees at 213/891-2044 no later than 12 p.m. (noon) on the Monday prior to the Committee meeting.
SPACE ANALYSIS & PRE-PROGRAMMING UPDATE

David Salazar, Chief Facilities Executive

October 16, 2018
WHY SPACE ANALYSIS & PRE-PROGRAMMING?

1. Changes in Enrollment

2. Determine Existing Space Utilization across District

3. “Right-Size” Buildings Based on Need and Utilization
SPACE ANALYSIS & PRE-PROGRAMMING BENEFITS

1. Maximizes Bond Dollar Investment
2. Develops Phasing Plans and Costs
3. Provides Basis for Updates to Facilities Master Plans and Environmental Impact Reports (EIRs)
4. Identifies Opportunities to Reduce or Eliminate:
   - Underutilized Space
   - High Facilities Condition Index (FCI) Buildings
   - Portable Buildings
   - Maintenance & Operations Costs
DEFINITIONS TO KNOW

Capacity/Load Ratio: Measure of Space Utilization Efficiency

- Total Capacity of a Space Type Divided by Use

WSCH: Weekly Student Contact Hours

- A Standard State Measurement for Tracking Enrollment

GSF: Gross Square Footage

- Sum of All Space within a Building (including Lobbies, Restrooms, Stairwells & Shafts, Storage & Mechanical Rooms, Shared Corridors)

ASF: Assignable Square Footage

- Usable Space (excludes Lobbies, Restrooms, Stairwells & Shafts, Storage & Mechanical Rooms, Shared Corridors, etc.)
PROPOSED TARGETS FOR MEASURE CC PROJECTS

Projected WSCH

• 1.4%/Year Growth
  – State of California, Department of Finance Regional projection
  – From Year 2016 actual to Year 2026 (10 Year Projection)

Capacity/Load Ratio Reductions

• Reduce by 5% Classroom, Laboratory, Office Space for Campus Priority Projects*

• Reduce to 150% (or less)**
  – All space type categories by 2026 (including Classroom, Laboratory, Office, Library, AV/TV)

* 5% Reduction is State Standard for Replacement (Non-Growth) Projects

** Cap/Load Target Goal of 150% cited in the LACCD Strategic Plan: 2018-2023
OPTIMAL BALANCE FOR CAPITAL PROJECTS

- CAP/LOAD RATIO
- SPACE UTILIZATION
- OPERATING COSTS
- OPTIMAL BALANCE
### CAPACITY/LOAD RATIOS:
#### LACCD SPACE CATEGORIES ANALYZED

<table>
<thead>
<tr>
<th>Categories</th>
<th>Average Across All 9 Campuses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classroom</td>
<td>142%*</td>
</tr>
<tr>
<td>Laboratory</td>
<td>139%*</td>
</tr>
<tr>
<td>Office</td>
<td>182%*</td>
</tr>
<tr>
<td>Library**</td>
<td></td>
</tr>
<tr>
<td>Audio-Visual/Television(AV/TV)**</td>
<td></td>
</tr>
<tr>
<td>Other (e.g. M&amp;O Shops)**</td>
<td></td>
</tr>
</tbody>
</table>

* Compared with 100% State Utilization Standard
** Library, AV/TV, Other space not analyzed
CAPACITY/LOAD RATIOS DISTRICT-WIDE FOR 2016

- **165%**
  - LACCD Average
- **115%**
  - State Community College Average
- **100%**
  - State Utilization Standard
## COLLEGE-SPECIFIC CAPACITY/LOAD RATIOS FOR 2016

<table>
<thead>
<tr>
<th>College</th>
<th>Classroom</th>
<th>Laboratory</th>
<th>Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELAC</td>
<td>137%</td>
<td>132%</td>
<td>152%</td>
</tr>
<tr>
<td>LACC</td>
<td>219%</td>
<td>174%</td>
<td>204%</td>
</tr>
<tr>
<td>LAHC</td>
<td>199%</td>
<td>264%</td>
<td>174%</td>
</tr>
<tr>
<td>LAMC</td>
<td>168%</td>
<td>287%</td>
<td>159%</td>
</tr>
<tr>
<td>LAPC</td>
<td>158%</td>
<td>132%</td>
<td>161%</td>
</tr>
<tr>
<td>LASC</td>
<td>203%</td>
<td>267%</td>
<td>265%</td>
</tr>
<tr>
<td>LATTC</td>
<td>197%</td>
<td>117%</td>
<td>173%</td>
</tr>
<tr>
<td>LAVC</td>
<td>169%</td>
<td>231%</td>
<td>161%</td>
</tr>
<tr>
<td>WLAC</td>
<td>207%</td>
<td>298%</td>
<td>162%</td>
</tr>
</tbody>
</table>
2016-2017 LACCD FACILITIES OPERATING COSTS

LACCD Space Inventory
(165% District-Wide Cap/Load Ratio) 7,301,050 GSF

LACCD Average Annual Cost/GSF
(includes M & O, Custodial, Utilities) $9.57

LACCD Operating Costs $69.9 Million

Excess Space
(Over 150% Cap/Load Ratio Target*) 456,000 GSF

Delta $4.36 Million

* Per LACCD Strategic Plan: 2018-2023
### FACILITIES CONDITION INDEX TARGET: 20%*

<table>
<thead>
<tr>
<th>Location</th>
<th>Assessment Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>East Los Angeles College (ELAC)</td>
<td>25.94%</td>
</tr>
<tr>
<td>Los Angeles City College (LACC)</td>
<td>23.35%</td>
</tr>
<tr>
<td>Los Angeles Harbor College (LAHC)</td>
<td>20.94%</td>
</tr>
<tr>
<td>Los Angeles Mission College (LAMC)</td>
<td>6.38%</td>
</tr>
<tr>
<td>Los Angeles Pierce College (LAPC)</td>
<td>26.01%</td>
</tr>
<tr>
<td>Los Angeles Southwest College (LASC)</td>
<td>9.46%</td>
</tr>
<tr>
<td>Los Angeles Trade-Tech College (LATTC)</td>
<td>44.60%</td>
</tr>
<tr>
<td>Los Angeles Valley College (LAVC)</td>
<td>26.49%</td>
</tr>
<tr>
<td><strong>West Los Angeles College (WLAC)</strong></td>
<td>25.41%</td>
</tr>
<tr>
<td><strong>District-wide Average (LACCD)</strong></td>
<td>24.35%</td>
</tr>
</tbody>
</table>

**Facilities condition standards:**
- Good: under 5%
- Fair: 5%-10%
- Poor: over 10%

* FCI Target of 20% cited in LACCD Strategic Plan: 2018-2023
PROGRESS TO DATE

Met with each College to discuss:

1. Space Analysis (Existing and Projected WSCH and Cap/Load) findings and implications for Measure CC Priority Projects

2. Space Utilization findings and strategies to improve utilization including:
   - Right-sizing and/or consolidating priority projects
   - Repurposing or reconfiguring existing space to meet program needs

3. Identified Measure CC Projects that can move forward with no further space analysis.
NEXT STEPS

Continue to:

1. Study and right-size new Measure CC projects on campuses with underutilized space.

2. Look for opportunities to remove poor quality buildings (portable and high FCI).

3. Work with campuses to repurpose underutilized space.

4. Determine how to plan and design projects to promote LACCD Strategic Plan: 2018-2023 to increase enrollment and improve student success.
QUESTIONS
PROGRAM-WIDE PROJECTS’ IMPLEMENTATION
Rob Brykalski, Program Director, BuildLACCD

October 16, 2018
AGENDA

• Preliminary Budget Estimate
• Regulatory Requirements & Criteria
• Project Categories
• Project Implementation - Schedule
## PRELIMINARY BUDGET ESTIMATE

### Measure CC

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Security</td>
<td>$191M</td>
</tr>
<tr>
<td>2. Technology (IT &amp; Audio Visual)</td>
<td>$172M</td>
</tr>
<tr>
<td>3. Accessibility (ADA)</td>
<td>$73M</td>
</tr>
<tr>
<td>4. Storm Water</td>
<td>$68M</td>
</tr>
<tr>
<td>5. Energy Efficiency</td>
<td>$60M</td>
</tr>
<tr>
<td>6. Real Estate Acquisition</td>
<td>$300M</td>
</tr>
<tr>
<td>Master Planning, Pre-Programming, Space Utilization, CEQA, EIR</td>
<td>$8M</td>
</tr>
<tr>
<td>Unallocated Funds</td>
<td>$128M</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1.0B</strong></td>
</tr>
</tbody>
</table>

### Measure J

$124M in Unexpended Funds
## REGULATORY REQUIREMENTS & CRITERIA

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>REGULATORY REQUIREMENTS &amp; CRITERIA</th>
</tr>
</thead>
</table>
| **1. Security** | • Blue Ribbon Panel Report (District, LA Sheriff’s Dept, Police/Fire, Labor)  
• California Community College Chancellor’s Office, Emergency Preparedness  
• Federal Campus Security Guidelines |
| A. Classroom Door Locks  
B. Electronic Building Access Control  
C. Video Surveillance  
D. Mass Notification  
E. Security Coordination Center  
F. Perimeter Security | |
| **2. Technology** | • Blue Ribbon Panel Report  
• 2016 LACCD District-Wide Technology Assessment  
2016 Accrediting Commission Report (Back Up and Disaster Recovery)  
• California Community College Audit Recommendations |
| A. IT  
B. Audio Visual | |
### CATEGORY

<table>
<thead>
<tr>
<th>3. Accessibility (ADA)</th>
<th>• Americans with Disabilities Act (ADA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Storm Water</td>
<td>• Storm water management to meet state requirements (MS4 Permits – 2020) i.e. capture, percolate, treat, discharge</td>
</tr>
<tr>
<td>5. Energy Efficiency</td>
<td>• Reduce energy consumption to achieve cost savings &amp; meet/exceeds Title 24 requirements</td>
</tr>
<tr>
<td>6. Real Estate Acquisition</td>
<td>• Acquisition proposal consideration per Board Rule B-21</td>
</tr>
</tbody>
</table>
PROJECT CATEGORIES

1. Security
   A. Classroom Door Locks
   B. Electronic Building Access Control
   C. Video Surveillance (Cameras)
   D. Mass Notification
      - Public Address (Speakers - Indoor & Outdoor)
      - Blue Light Emergency Phones
      - Emergency Email & Text Notification
1. Security- Continued

   E. Security Coordination Center
      - Pending District Analysis

   F. Perimeter Security
      - Fencing
      - Outdoor Lighting
      - Gates
2A. Technology - IT

- Cyber Security (Network Security, Threat Detection)
- Telecommunications Upgrade & Data Center Consolidation
- Wireless Network Upgrades
- Emergency Back-Up Systems (Generators, Uninterruptible Power Sources [UPS] Deployments)
PROJECT CATEGORIES

2B. Technology - Audio Visual

- Projectors, Screens, Amplification, Software & Equipment
  - General Classrooms
  - Laboratories
  - Conference Rooms
3. Accessibility (ADA)

- Transition Plan Priorities:
  - Barrier Removal - Building Access
  - Classroom Access – Elevators, Ramps, Lifts
  - Restroom Accessibility Upgrades
PROJECT CATEGORIES

4. Storm Water

- Treatment Prior to Discharge
- On-Site Retention – Compliance with Water Resources Board & Permit Requirements
  - Retention Basins with Percolation
- Bio Swales
- Coordination with Campus Hardscape/Landscape Plans
PROJECT CATEGORIES

5. Energy Efficiency

- Underground Utility Assessment (In Process)
- Energy Assessment
  - Identify Cost Savings & Options
- HVAC & Refrigeration Retro-Commissioning
- Lighting & Lighting Controls
- Central Plant Energy Management Systems & Retro-Commissioning
- Renewable Energy & Emerging Technologies
PROJECT CATEGORIES

6. Real Estate Acquisition

Acquisition proposal consideration per Board Rule B-21
# PROJECT IMPLEMENTATION - SCHEDULE

## 1. SECURITY

<table>
<thead>
<tr>
<th>SUB-CATEGORY</th>
<th>Assessment</th>
<th>Directive</th>
<th>Standards</th>
<th>Scope Development</th>
<th>Project Initiation Approval</th>
<th>Start of Project Execution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A. Classroom Door Locks</td>
<td>COMPLETE</td>
<td>COMPLETE</td>
<td>COMPLETE</td>
<td>COMPLETE</td>
<td>COMPLETE</td>
<td>1 Qtr. 2019</td>
</tr>
<tr>
<td>1B. Building Access</td>
<td>COMPLETE</td>
<td>COMPLETE</td>
<td>4 Qtr. 2018</td>
<td>1 Qtr. 2019</td>
<td>2 Qtr. 2019</td>
<td>3 Qtr. 2019</td>
</tr>
<tr>
<td>1C. Video Surveillance</td>
<td>4 Qtr. 2018</td>
<td>4 Qtr. 2018</td>
<td>1 Qtr. 2019</td>
<td>2 Qtr. 2019</td>
<td>3 Qtr. 2019</td>
<td>3 Qtr. 2019</td>
</tr>
<tr>
<td>1D. Mass Notification</td>
<td>4 Qtr. 2018</td>
<td>4 Qtr. 2018</td>
<td>1 Qtr. 2019</td>
<td>2 Qtr. 2019</td>
<td>3 Qtr. 2019</td>
<td>3 Qtr. 2019</td>
</tr>
<tr>
<td>1E. Security Coordination Center</td>
<td>4 Qtr. 2018</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
</tr>
<tr>
<td>1F. Perimeter Security</td>
<td>4 Qtr. 2018</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
</tr>
</tbody>
</table>
# PROJECT IMPLEMENTATION - SCHEDULE

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>Assessment</th>
<th>Standards</th>
<th>Scope Development</th>
<th>Project Initiation Approval</th>
<th>Start of Project Execution</th>
</tr>
</thead>
<tbody>
<tr>
<td>2A. Technology- IT</td>
<td>COMPLETE</td>
<td>4 Qtr. 2018</td>
<td>1 Qtr. 2019</td>
<td>2 Qtr. 2019</td>
<td>Phased</td>
</tr>
<tr>
<td>2B. Technology- Audio Visual</td>
<td>COMPLETE</td>
<td>4 Qtr. 2018</td>
<td>1 Qtr. 2019</td>
<td>2 Qtr. 2019</td>
<td>Phased</td>
</tr>
<tr>
<td>3. Accessibility</td>
<td>COMPLETE</td>
<td>COMPLETE</td>
<td>4 Qtr. 2018</td>
<td>1 Qtr. 2019</td>
<td>Phased</td>
</tr>
<tr>
<td>4. Storm Water</td>
<td>COMPLETE</td>
<td>COMPLETE</td>
<td>4 Qtr. 2018</td>
<td>1 Qtr. 2019</td>
<td>Phased</td>
</tr>
<tr>
<td>5. Energy Efficiency</td>
<td>1 Qtr. 2019</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
</tr>
<tr>
<td>6. Real Estate Acquisition</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
</tr>
</tbody>
</table>
QUESTIONS
Agenda

• What is Job Order Contracting (JOC)?
• Request for Proposals for a Service Vendor
• Proposed Uses
• Task Order Process
• Benefits
What is Job Order Contracting (JOC)?

- Additional project delivery method
- Pilot program approved by the state legislature in September 2017 (AB 618) and sunsets January 1, 2022
- Contractors are selected based on best value:
  - Unit Cost Mark-up
  - Project Manager Resume
  - Safety Record
- No single task order may exceed $1 million
Request For Proposals for a Service Vendor

The Service Vendor will provide:

- Unit Price Book
- Specialized JOC management software
- Initial training for software and process
- Initial procurement of JOC contractors
- General conditions/specifications

Board Authorization: November 2018
Proposed Uses

• Non-complex and repetitive scope

• Maintenance / repair work

• Incomplete punchlist items

• Emergency repairs & time-sensitive work
Task Order Process

LACCD Identifies a Project

LACCD Selects JOC Contractor from Pre-Approved List

Joint-Scope Meeting with JOC Contractor

Contractor/District Negotiates Quantities

Task Order Issued/Start Construction
Benefits

• Accelerated project execution
• Simplifies bid & award phase
• Cost savings
• Opportunity for LSEDV participation
<table>
<thead>
<tr>
<th>Line #</th>
<th>Project #</th>
<th>Project Name</th>
<th>Contract Type</th>
<th>Original Construction Contract Value [A]</th>
<th>Aggregated Approved Change Order Amount to Date [B]</th>
<th>Current Revised Contract Amount to Date [C = A + B]</th>
<th>EAC (Construction Only)</th>
<th>Physical % Complete</th>
<th>Original (Contract) Substantial Completion Date [I]</th>
<th>Revised (Contract) Substantial Completion Date [J]</th>
<th>Current Forecasted Substantial Completion Date [K]</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DTG-108.00</td>
<td>Da Vinci Hall</td>
<td>DBB</td>
<td>$17,661,000</td>
<td>$1,069,394</td>
<td>$18,730,394</td>
<td>$26,745,608</td>
<td>62%</td>
<td>Jul-18</td>
<td>0</td>
<td>Jul-19</td>
<td>4. Design EAC includes only for Design-Build contracts.</td>
</tr>
<tr>
<td>2</td>
<td>DB-102.01</td>
<td>City - Trans and Accessibility Improvements</td>
<td>PQSP</td>
<td>$940,000</td>
<td>$0</td>
<td>$950,000</td>
<td>$2,023,734</td>
<td>42%</td>
<td>Jan-19</td>
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<td>Jan-19</td>
<td>Mar-19</td>
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<td>3</td>
<td>GH-329.01</td>
<td>Relocation of Power and Phone Switch</td>
<td>PQSP</td>
<td>$841,257</td>
<td>$0</td>
<td>$841,257</td>
<td>$601,257</td>
<td>98%</td>
<td>Apr-18</td>
<td>59</td>
<td>Jun-18</td>
<td>Oct-18</td>
</tr>
<tr>
<td>4</td>
<td>GH-350.01</td>
<td>S.A.I.L.S. - Student Union</td>
<td>DB</td>
<td>$39,809,201</td>
<td>$12,983,473</td>
<td>$52,792,674</td>
<td>$53,153,162</td>
<td>99%</td>
<td>Aug-14</td>
<td>1,807</td>
<td>Mar-19</td>
<td>Oct-18</td>
</tr>
<tr>
<td>5</td>
<td>GH-360.03</td>
<td>S.R.T.S. - Infrastructure/Land &amp; Hardscape/Security</td>
<td>DB</td>
<td>$16,260,112</td>
<td>($11,614)</td>
<td>$16,148,498</td>
<td>$16,655,895</td>
<td>95%</td>
<td>Apr-14</td>
<td>1,801</td>
<td>Mar-19</td>
<td>Jul-19</td>
</tr>
<tr>
<td>6</td>
<td>DM-425.00</td>
<td>Central Energy Plant</td>
<td>DB</td>
<td>$12,694,858</td>
<td>$345,912</td>
<td>$13,040,770</td>
<td>$13,390,501</td>
<td>20%</td>
<td>Aug-19</td>
<td>0</td>
<td>Aug-19</td>
<td>Aug-19</td>
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<tr>
<td>7</td>
<td>DB-401.04</td>
<td>Sustainable Energy</td>
<td>DB</td>
<td>$3,100,350</td>
<td>$0</td>
<td>$3,100,350</td>
<td>$3,109,250</td>
<td>26%</td>
<td>Aug-19</td>
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<tr>
<td>8</td>
<td>DM-406.01</td>
<td>Student Services/Admin Swing Space</td>
<td>PQSP</td>
<td>$873,400</td>
<td>$0</td>
<td>$873,400</td>
<td>$1,667,718</td>
<td>5%</td>
<td>Mar-19</td>
<td>0</td>
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<td>9</td>
<td>DM-426.00</td>
<td>Central Energy Plant</td>
<td>DB</td>
<td>$12,694,858</td>
<td>$345,912</td>
<td>$13,040,770</td>
<td>$13,390,501</td>
<td>20%</td>
<td>Aug-19</td>
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<td>Aug-19</td>
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<tr>
<td>10</td>
<td>DP-543.03</td>
<td>Mason Route</td>
<td>DB</td>
<td>$3,055,000</td>
<td>$0</td>
<td>$3,055,000</td>
<td>$3,211,086</td>
<td>36%</td>
<td>Mar-19</td>
<td>0</td>
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<tr>
<td>11</td>
<td>DP-565.33</td>
<td>Physical Security and Hardware - Pierce</td>
<td>LLB</td>
<td>$1,908,777</td>
<td>$0</td>
<td>$1,908,777</td>
<td>$1,913,756</td>
<td>28%</td>
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<td>Mar-19</td>
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<td>12</td>
<td>DSS-618.01</td>
<td>School of Science</td>
<td>DB</td>
<td>$15,499,000</td>
<td>$153,970</td>
<td>$15,652,970</td>
<td>$3,738,693</td>
<td>6%</td>
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<td>Jul-19</td>
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<tr>
<td>13</td>
<td>DT-144.06</td>
<td>Construction Technology Yard and Storage Building - Phase II</td>
<td>PQSP</td>
<td>$3,525,600</td>
<td>$0</td>
<td>$3,525,600</td>
<td>$8,631,266</td>
<td>13%</td>
<td>Dec-18</td>
<td>0</td>
<td>Dec-18</td>
<td>Dec-18</td>
</tr>
<tr>
<td>14</td>
<td>DT-713.06</td>
<td>Blue Line Station Extension</td>
<td>DB</td>
<td>$3,033,226</td>
<td>$164,576</td>
<td>$3,197,802</td>
<td>$3,220,274</td>
<td>14%</td>
<td>Aug-18</td>
<td>176</td>
<td>Oct-18</td>
<td>Aug-18</td>
</tr>
<tr>
<td>15</td>
<td>DMV-601.00</td>
<td>Valley Academic &amp; Cultural Center (VACC)</td>
<td>DB</td>
<td>$78,506,391</td>
<td>$201,823</td>
<td>$78,708,214</td>
<td>$78,930,501</td>
<td>40%</td>
<td>Aug-18</td>
<td>229</td>
<td>Jul-19</td>
<td>Apr-20</td>
</tr>
<tr>
<td>16</td>
<td>DMV-801.01</td>
<td>Gym Complex Phase 2</td>
<td>DB</td>
<td>$1,831,266</td>
<td>$0</td>
<td>$1,831,266</td>
<td>$1,777,681</td>
<td>12%</td>
<td>Jan-19</td>
<td>0</td>
<td>Jan-19</td>
<td>Jun-19</td>
</tr>
<tr>
<td>17</td>
<td>DMV-802.01</td>
<td>Valley - Trans and Accessibility Improvements</td>
<td>DB</td>
<td>$2,168,850</td>
<td>$0</td>
<td>$2,168,850</td>
<td>$1,933,341</td>
<td>5%</td>
<td>Oct-19</td>
<td>0</td>
<td>Oct-19</td>
<td>Oct-19</td>
</tr>
<tr>
<td>18</td>
<td>GV-848.00</td>
<td>Plant Facilities Center</td>
<td>DB</td>
<td>$2,337,469</td>
<td>$148,024</td>
<td>$2,485,493</td>
<td>$2,548,133</td>
<td>99%</td>
<td>Nov-16</td>
<td>468</td>
<td>Mar-18</td>
<td>Oct-18</td>
</tr>
<tr>
<td>19</td>
<td>GV-900.33</td>
<td>Physical Security and Hardware - West</td>
<td>LLB</td>
<td>$1,606,833</td>
<td>$0</td>
<td>$1,606,833</td>
<td>$1,667,247</td>
<td>40%</td>
<td>Mar-19</td>
<td>0</td>
<td>Mar-19</td>
<td>Mar-19</td>
</tr>
</tbody>
</table>

**Notes:**
1. Contract Type: DBB = Design-Bid-Build DB = Design-Build LLB = Lease Leaseback PQSP = Prequalified Service Providers DBB-P = Design-Bid-Build - Prequalified
2. Columns [A], [B], and [C] are based on values for the prime general contractor solely.
3. Total Change to Date values excludes notice of changes and Change Order Proposals.
4. Design EAC is included only for Design-Build contracts.
5. Construction EAC includes the total of new construction and renovation hard costs.