Los Angeles Mission College

2014 Facility Master Plan Update

&

EIR Addendum

June 2015

Los Angeles Community College District
Facilities Master Planning and Oversight Committee Meeting
Purpose of Facility Master Plan Update

• Maintain alignment with College Strategic Master Plan & Educational Master Plan.

• Optimize building utilization ratios and maximize student engagement.

• Balance planning with funding availability:
  – Revise scope of Central Plant project.
  – Defer Plant Facilities project.
  – Defer Student Services project.
  – Defer Athletic Fields project.
  – Education Building scope transfer.

• Planning through 2019.
Reference Documents

• 2011 Draft Educational Master Plan (2010-2015)*
  – Developed and implemented by the College
  – Acted as guiding document for the development of:
    • Facility Strategic Plan
    • Plan for Enrollment Management
  – Approved by Academic Senate: December 2011

*Ed Planning Committee has approved new update:
  (Fall 2015 completion / 2016-2020)
Reference Documents

• Los Angeles Mission College 2009 Master Plan Update (updated from 2007)
  – Reasons to update the Facility Master Plan
    • BOT rule 2605.1 / Admin Reg B-24 / Ed Code 70902
    • Update in response to Measure J opportunities
  – Developed with Leo A Daly and implemented by the College
  – Date Completed: 2009
  – Approved by Board of Trustees: 2009
  – CEQA Approval: December 2009
  – Planning through 2014
Educational Master Plan Growth Factors

LONG TERM ENROLLMENT GROWTH

LAMC Headcount 2003-04 through 2013-14

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Noncredit</td>
<td>8,326</td>
<td>7,935</td>
<td>7,512</td>
<td>7,595</td>
<td>7,837</td>
<td>7,496</td>
<td>7,877</td>
<td>8,303</td>
<td>9,355</td>
<td>10,297</td>
<td>11,040</td>
<td>11,219</td>
</tr>
<tr>
<td>Credit</td>
<td>7,867</td>
<td>7,395</td>
<td>7,293</td>
<td>7,280</td>
<td>7,579</td>
<td>7,236</td>
<td>7,562</td>
<td>7,721</td>
<td>8,662</td>
<td>9,345</td>
<td>10,398</td>
<td>10,875</td>
</tr>
<tr>
<td>Total</td>
<td>8,326</td>
<td>7,935</td>
<td>7,512</td>
<td>7,595</td>
<td>7,837</td>
<td>7,496</td>
<td>7,877</td>
<td>8,303</td>
<td>9,355</td>
<td>10,297</td>
<td>11,040</td>
<td>11,219</td>
</tr>
</tbody>
</table>

Data Sources:  LAMC Office of Institutional Effectiveness 8/26/14
**Educational Master Plan Growth Factors**

**PERFORMANCE AND COMPETITIVENESS**

<table>
<thead>
<tr>
<th>Institutional Efficiency</th>
<th>LAMC 2013</th>
<th>District</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Class Size in Credit Classes (2013)</td>
<td>39.1</td>
<td>37.7</td>
</tr>
<tr>
<td>Instructional Cost/FTES (2013-2014)</td>
<td>$2,735</td>
<td>$2,909</td>
</tr>
<tr>
<td>Total Cost/FTES (2013-2014)</td>
<td>$4,656</td>
<td>$4,314</td>
</tr>
</tbody>
</table>

**Teaching and Learning for Success (Results from the Spring 2012 LACCD Student Survey)**

<table>
<thead>
<tr>
<th>Measure of active learning/project learning</th>
<th>LAMC</th>
<th>District</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measure of self-efficacy/self-directed learning</td>
<td>69%</td>
<td>67%</td>
</tr>
<tr>
<td>Measure of how technology is being used to improve student learning and engagement</td>
<td>76%</td>
<td>71%</td>
</tr>
</tbody>
</table>

**Access/Preparation for Success and Successful Outcomes**

<table>
<thead>
<tr>
<th>Measure</th>
<th>LAMC 2011</th>
<th>LAMC 2013</th>
<th>LAMC Change from 2011 to 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of eligible students receiving Pell Grants</td>
<td>69%</td>
<td>70%</td>
<td>+1%</td>
</tr>
<tr>
<td>Persistence – Fall to Fall</td>
<td>70%</td>
<td>73%</td>
<td>+3%</td>
</tr>
<tr>
<td>Number of degrees awarded (2011-12 to 2013-14)</td>
<td>472</td>
<td>812</td>
<td>+340 degrees</td>
</tr>
<tr>
<td>Number of certificates awarded (2011-12 to 2013-14)</td>
<td>239</td>
<td>437</td>
<td>+198 certificates</td>
</tr>
<tr>
<td>Number of transfers to CSUs (2011-12 to 2013-14)</td>
<td>276</td>
<td>298</td>
<td>+22 CSU transfers</td>
</tr>
</tbody>
</table>
# Educational Master Plan Growth Factors

**SURROUNDING HIGH SCHOOLS SUCCESS RATE**

<table>
<thead>
<tr>
<th>Area</th>
<th>2012-13 Graduates</th>
<th>% Meeting CSU/UC Requirements</th>
<th>2012-13 HS Lang Arts Exam Pass Rate</th>
<th>2012-13 HS Math Exam Pass Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAMC’s Top 10 Feeder High Schools*</td>
<td>5,477</td>
<td>34%</td>
<td>86%</td>
<td>87%</td>
</tr>
<tr>
<td>LAUSD</td>
<td>37,313</td>
<td>37%</td>
<td>77%</td>
<td>78%</td>
</tr>
<tr>
<td>LA County</td>
<td>105,812</td>
<td>39%</td>
<td>82%</td>
<td>83%</td>
</tr>
<tr>
<td>California</td>
<td>422,177</td>
<td>39%</td>
<td>83%</td>
<td>84%</td>
</tr>
</tbody>
</table>

* Excludes Bishop Alemany High School (no data available)
GeoGraphic Areas Served by the Campus

**Mission College**

- Sylmar, CA, 91342
- Fall 2013 Enrollment: 2,482

**Zip Codes**

- 91342: Sylmar
- 91331: Pacoima
- 91340: San Fernando
- 91402: Panorama City
- 91343: North Hills
- 91344: Granada Hills
- 91352: Sun Valley
- 91345: Mission Hills
- 91042: Tujunga
- 91605: North Hollywood
- 91040: Sunland
- 91325: Northridge
- 91405: Valley Glen
- 91335: Reseda

Los Angeles Mission College
13356 Eldridge Avenue
Sylmar, CA, 91342
2009 Approved Master Plan

Legend & Status

1. Child Development Center
2. Plant Facilities (Unbuilt)
2A. Parking Structure B2 (Unbuilt)
3. Family & Consumer Studies (Under Construction)
4. Media Arts (Under Construction)
5. Student Services (Unbuilt)
6. Collaborative Studies
7. Campus Services
8. Education Building (Unbuilt)
9. Library/Learning Resource Center
10. Campus Center
11. Instructional / Administration
12. Parking Structure A

Existing Buildings
Recently Completed or Under Construction
Unbuilt
Legend & Status

- 13 Proposed NCAA Soccer Field  
- 14 Proposed NCAA Softball Field  
- 15 Proposed NCAA Baseball Field  
- 16 Health Fitness, & Athletics Complex  
- 17 East Campus Building

Unbuilt  
Unbuilt  
Unbuilt  
Built  
Built
# Priorities & Changes

Aligns with budget recovery plan

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Total Remaining Budget</th>
<th>Scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Media Arts</td>
<td>$18.05 million</td>
<td>Completion</td>
</tr>
<tr>
<td>2 Campus Modernization</td>
<td>$4.18 million</td>
<td>ADA campus-wide completion</td>
</tr>
<tr>
<td>3 Campus Bldg Improvements</td>
<td>$2.27 million</td>
<td>Bldg Improvements completion</td>
</tr>
<tr>
<td>4 Campus Demand-Side Mgmt</td>
<td>$1.7 million</td>
<td>Utility Infrastructure completion</td>
</tr>
<tr>
<td>5 Roadway Improvement</td>
<td>$0.1 million</td>
<td>RWGPL completion</td>
</tr>
<tr>
<td>6 Central Plant, M &amp; O</td>
<td>$15.70 million</td>
<td>Modular Plant, Utilities</td>
</tr>
<tr>
<td>7 40J – RWGPL Projects</td>
<td>$3.46 million</td>
<td>ADA, Accessible Parking</td>
</tr>
<tr>
<td>8 Ped Access Improvements</td>
<td>$0 million</td>
<td>Deferred</td>
</tr>
<tr>
<td>9 Traffic Mitigation</td>
<td>$2.95 million</td>
<td>Per EIR Addendum Attached</td>
</tr>
<tr>
<td>10 40J - SWPP Projects</td>
<td>$1.77 million</td>
<td>Storm Drainage, Arroyos</td>
</tr>
<tr>
<td>11 Athletic Fields</td>
<td>$0 million</td>
<td>Deferred</td>
</tr>
<tr>
<td>12 Student Services</td>
<td>$0 million</td>
<td>Deferred</td>
</tr>
<tr>
<td>13 Education Building</td>
<td>$0 million</td>
<td>Scope transferred</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$50.2 million</strong></td>
<td></td>
</tr>
</tbody>
</table>

Red indicates changes to the approved 2009 Master Plan Update
## Priorities & Changes
Aligns with budget recovery plan

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>SF IN 2009 MASTER PLAN UPDATE</th>
<th>SF IN 2014 FACILITIES MASTER PLAN UPDATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CENTRAL PLANT / PLANT FACILITIES</td>
<td>26,000</td>
<td>2,400</td>
</tr>
<tr>
<td>STUDENT SERVICES</td>
<td>50,297</td>
<td>0</td>
</tr>
<tr>
<td>ATHLETIC FIELDS</td>
<td>13 Acres</td>
<td>0</td>
</tr>
<tr>
<td>EDUCATION BUILDING</td>
<td>30,000</td>
<td>0</td>
</tr>
</tbody>
</table>
CEQA Conclusions

Summary

Building plan development reduced by 83,897 square feet; fields development reduced by 13 acres; therefore reduction in student capacity from previous Facilities Master Plan. Reduction in development activity is exempt from CEQA

- 14 CCR 15301: Existing Facilities. This exemption “consists of the operation…or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency’s [exemption] determination.

- 14 CCR 15061(b)(3): Common Sense Exemption. A project is exempt from CEQA where “it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment.”
Central Plant
Central Plant Detail

Modular Central Plant

Renovated Facilities Warehouse

$15.7 Million

- Renovate Existing Facilities Warehouse
- Construct new modular Central Plant
- Project includes addition of East Campus Central Plant

Legend:
- Existing
- Deferred Construction
- New Construction
- Scope Transfer
Student Services

[Diagram of the student services area with symbols indicating existing, deferred construction, new construction, and scope transfer areas.

Legend:
- Existing
- Deferred Construction
- New Construction
- Scope Transfer

BuildLACCD
Building for tomorrow’s leaders
Student Services Detail

Line of 2009 Master Plan

- Student Services: $0
- Construction Deferred

Legend:
- Existing
- Deferred Construction
- New Construction
- Scope Transfer
Education Building

[Diagram of Education Building with color-coded sections: Existing, Deferred Construction, New Construction, Scope Transfer]
Remove Education building from Master Plan

Program incorporated into East Campus Building #17
NCAA Fields

The image depicts a map of NCAA Fields with various construction types highlighted:

- **Dark Grey**: Existing
- **Light Pink**: Deferred Construction
- **Yellow**: New Construction
- **Light Grey**: Scope Transfer

The map shows the layout of the fields, with labels indicating different areas and pathways.

---

**Update & Changes**
Storm Water Management

Storm Water Management
$1.77 Million

Storm water Mitigation
New Dry-bed Arroyos

Drainage Sub-Area Boundary
Flow line

BuildLACCD
Building for tomorrow’s leaders
Existing Built Conditions
2014 Facility Master Plan Update / Changes

1. Child Development Center
2. Central Plant
3. Family & Consumer Studies
4. Media Arts
5. Temporary Portables
6. Collaborative Studies
7. Campus Services
9. Library / Learning Resource Center
10. Campus Center
11. Instructional / Administration
12. Parking Structure A
13. Amphitheatre
14. West-of-Hubbard Property
15. Existing Arroyos
16. New Dry-Bed Arroyos
Existing Built Conditions

[Map showing existing conditions with legends for existing, deferred construction, new construction, and scope transfer]
Legend

16  Health Fitness, & Athletics Complex
17  East Campus Building
18  East Campus Central Plant
Campus Space Utilization-Cap Load Ratio

Reference:
Fusion data as of January 2014
Los Angeles Mission College

2014 Facility Master Plan Update

&

EIR Addendum

June 2015

Los Angeles Community College District
Facilities Master Planning and Oversight Committee Meeting