Facility Master Plan

Measure J

Emerging Projects

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Section 1:
Current Facility Master Plan
ABC BUILDING & CAMPUS CENTER

A new ABC Building & Campus Center is recommended to consolidate widely dispersed Administrative functions, facilitate the relocation and centralization of Culinary Arts, replace the Bookstore and add a large conference/meeting room to the campus.

The “ABC” building construction will require:
- the demolition and temporary relocation of the Bookstore and Fiscal operations
- Bookstore to use swing space in a rented relocatable trailer
- Fiscal Operations relocates to inactive space in Levinson Hall.

The relocation of functions currently housed in Building 1, Administration permits the repurposing of the vacated space into a Student Services “Welcome Center”.

<table>
<thead>
<tr>
<th>Estimated Capacity</th>
<th>ASF</th>
<th>GSF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>9,000</td>
<td></td>
</tr>
<tr>
<td>Assembly/Conference</td>
<td>4,500</td>
<td></td>
</tr>
<tr>
<td>Culinary Arts</td>
<td>4,500</td>
<td></td>
</tr>
<tr>
<td>Bookstore</td>
<td>8,600</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>26,600</td>
<td>40,923</td>
</tr>
</tbody>
</table>

Projected Cost: $17,289,967

Locally Funded Project
STUDENT SERVICES & WELCOME CENTER

The goal was to consolidate student services. However, this was to be represented by a “front end” component, a Welcome Center convenient to the edge of campus and short-term parking. The second component was the “big tent” concept merging the remaining student support services into a common facility.

The Welcome center would house Admission & Records, Assessment, Financial Aid and Outreach. The Big Tent would house EOPS, DSPS, Care, CalWorks, Career & Placement, Transfer Center, Counseling, Health Services, Bursar’s Office and Basic Skills (including the Reading/Writing Centers, Math labs, tutoring, etc.)

The process involves repurposing Building #5a for the Welcome Center and Building #9 for Big Tent projects.

Building 5a: Welcome Center

<table>
<thead>
<tr>
<th>Estimated Capacity</th>
<th>ASF</th>
<th>GSF</th>
</tr>
</thead>
<tbody>
<tr>
<td>A &amp; R</td>
<td>3,316</td>
<td></td>
</tr>
<tr>
<td>Assessment</td>
<td>3,494</td>
<td></td>
</tr>
<tr>
<td>Financial Aid</td>
<td>3,834</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>10,644</td>
<td>16,367</td>
</tr>
<tr>
<td>Projected Cost</td>
<td>$4,789,000</td>
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</table>

3. ABC Building & Campus Center
4a. Math / Science / Engineering Building (Phase 1)
4b. Math / Science / Engineering Building (Phase 2)
5a. Student Services (Welcome Center)
5b. Student Services (Student Success Center)
10. Future Building Pad
B  Business
CC  Campus Center
H  Humanities
L  Library
**Existing Buildings**
1. Library
2. Business
3. Campus Center
4. Future M&O
5. Existing Student Services

**Proposed Buildings**
A. Student Services
   A1 Welcome Center
   A2 Student Support Services
B. Bookstore, Culinary Arts, Conferencing, Administration
C. Archive
D. Future Building Pad

**Student Services**

**Goals**
- Consolidate Student Services
- Provide “Front End Services” convenient to parking / edge of campus
- Accommodate growth and re-design for Basic Skills
- Minimize swing space (allows for phasing of Student Services)
- Engage / Enliven Library Quad / Green
- Accommodate ease of public access to Administration, Conferencing, & Culinary Arts
- Create synergies with relocation of Administration:
  - Culinary / Conference
  - Conference / Campus Center
  - Conference / Administration

**Impacts**
- Swing Space Required (Bookstore, Fiscal & Student Support Services)
- Requires relocation of Administration
A1. Student Services: Welcome Center
- Counseling
- Financial Aid
- Assessment Center/Matriculation
- Admissions and Records
- Outreach
- Cashier

A2. Student Services: Student Support
- Basic Skills
- ESL/Writing Center
- Reading
- Tutorial Center
- DSPS
- Job Placement
- Health Center
- Transfer/Career Center
- EOPS/Care/CalWorks

B. Book Store/Culinary Arts/Conferencing/Administration (26,600 ASF / 40,923 GSF)
- Book Store (8,600 ASF)
- Culinary Arts (4,500 ASF)
- Administration (9,000 ASF)
  - President’s Complex
  - VP’s Instruction
  - Fiscal Operations
  - Human Resources
  - Foundation
- Meeting/Assembly (4,500 ASF)
The STEM Neighborhood at BC

Goals
- Create a Strong STEM Neighborhood
- Minimize Swing Space Required (limited to AG Science)
- Mitigates Building Scale
- Improves Pedestrian access / campus connection (To Industrial & Auto Technologies – Buildings 3 &5)
- Enhances North / South pedestrian connection between campus & parking
- Mitigates grade issues / accessibility (C)
- Minimizes pedestrian & service movement conflicts
- Significant visual impact on core of campus and Mt. Vernon Entry

Existing Buildings/Improvements
1. Planetarium/Allied Health/Building
2. Allied Health
3. Industrial Technology
4. Fine Arts
5. Auto Technology
6. Cooling Tower Yard
7. STEM Center (in progress)

Proposed Buildings
A. Math / Science / Engineering
   A1. Science Engineering (Phase 1)
   A2. Mathematics (Phase 2)
B. STEM Courtyard
C. AG Engineering / Horticulture / Pedestrian Elevator
D. Horticulture Field Lab
E. New Service Access

Impacts
- Relocation of Stem Center Optional
AGRICULTURE

The current building/s have been unable to meet student demand as well as accommodating the development of new courses/programs. In 2010/11 the average section size was 40 enrollments (up from 30 in 2007/08. Plans are to expand the curriculum to a Mechanized Agriculture Shop. This would include courses in: Agriculture Mechanics, Welding Fabrication, Small Engine Power and Repair, Irrigation, Equipment Operation, etc. The new facility would include Horticulture and occupy the same building pad as presently located.

<table>
<thead>
<tr>
<th>Estimated Capacity</th>
<th>ASF</th>
<th>GSF</th>
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<tbody>
<tr>
<td>Shop</td>
<td>2,000</td>
<td></td>
</tr>
<tr>
<td>3 Labs @ 2,700 ASF</td>
<td>8,100</td>
<td></td>
</tr>
<tr>
<td>2 Classrooms @ 800</td>
<td>1,600</td>
<td></td>
</tr>
<tr>
<td>Office/Serv</td>
<td>900</td>
<td></td>
</tr>
<tr>
<td>Wk Rm with Sink</td>
<td>250</td>
<td></td>
</tr>
<tr>
<td>Horticulture Lab</td>
<td>2,000</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>14,850</td>
<td>21,214</td>
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Projected Cost $12,123,160

Local Funded

2. STEM Grant Building
4a. Math / Science / Engineering (Phase 1)
4b. Math / Science / Engineering (Phase 2)
6a. AG Engineering / Horticulture / Pedestrian Elevator
6b. Horticulture Field Lab
6c. New Service Access
9  Fine Arts
13  Planetarium/Allied Health/Classroom Building
AH  Allied Health
AST  Applied Science Technology
AT  Auto Technology
Athletics: Field House / Club House
Goals:
• Accommodate Title 9 Requirements
• Accommodate universal access and improved pedestrian movement

Existing Buildings
1. Future M&O
2. Language Arts
3. Forum
4. Gym
5. Men’s Field House
6. Men’s Club House

Proposed Buildings / Improvements
A. Women’s Club House
B. Women’s Field House
C. Pedestrian Elevator and Bridge
D. Stadium Improvements
Section 2: Measure J Not Included in Facility Plan
Arvin

Project cost: $25M
Public Safety

Project cost: $ 25M
Shafter - No Dollar Assigned
Delano - Project cost: $ 25M

» Veterans Resource Center
» Student Service Center
» LRC
» Academic Building
Section 3:
Not in Measure J & Not Included in Current Facility Plan
Parking Structure

Student Housing

Delano Randolph Campus