2013-17 FIVE YEAR CONSTRUCTION PLAN
(2013-14 FIRST FUNDING YEAR)

Ohione CCD

Prepared in reference to the Community College Construction Act of 1980
and
approved on behalf of the local governing board for submission to
the office of the Chancellor, California Community Colleges

Signed  

Dr Gari Browning  
(Chief Executive Officer)

Title  President/Superintendent  

Date  6/23/2011  

Contact Person  Michael Calegari  

Telephone  (510) 659-7307

Date Received at  
Chancellor's Office

Chancellor's Office reviewed by  

Notice of Approval
<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>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SCIENCE MODULARS Ohlone College</td>
<td>4,389</td>
<td>2011/2012</td>
<td>$1,900,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Below Grade Water Intrusion Repair Ohlone College</td>
<td></td>
<td>2012/2013</td>
<td>$9,870,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Fire Suppression Ohlone College</td>
<td></td>
<td>2012/2013</td>
<td>$5,741,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>RENOVATE BLDG 1 Ohlone College</td>
<td>237</td>
<td>2014/2015</td>
<td>$20,673,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>SCIENCE BUILDING COMPLEX Ohlone College</td>
<td>24,918</td>
<td>2014/2015</td>
<td>$26,503,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>HILLSIDE AND ACCESSIBILITY IMPRO Ohlone College</td>
<td></td>
<td>2014/2015</td>
<td>$4,334,850</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>RENEWABLE ENERGY GENERATION - Ohlone College</td>
<td></td>
<td>2014/2015</td>
<td>$12,610,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>NEWARK RENEWABLE ENERGY GENER Ohlone College Newark Center</td>
<td></td>
<td>2014/2015</td>
<td>$5,200,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>REPLACE BASEBALL FIELD/NEW FIELD Ohlone College</td>
<td>2,800</td>
<td>2014/2015</td>
<td>$2,730,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>SOUTH PARKING DECK Ohlone College</td>
<td></td>
<td>2014/2015</td>
<td>$19,500,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>NEWARK MAINTENANCE/WAREHOUSE Ohlone College Newark Center</td>
<td>6,000</td>
<td>2014/2015</td>
<td>$2,600,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>NEWARK ENVIRONMENTAL STUDIES L Ohlone College Newark Center</td>
<td>1,200</td>
<td>2015/2016</td>
<td>$880,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>NEWARK ADDITIONAL PARKING Ohlone College Newark Center</td>
<td></td>
<td>2015/2016</td>
<td>$975,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>NEW PARKING LOT L Ohlone College</td>
<td></td>
<td>2015/2016</td>
<td>$1,950,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>---------</td>
<td>-----------</td>
<td>--------</td>
<td>-----</td>
<td>------------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>15</td>
<td>SITE UTILITY INFRASTRUCTURE IMPR</td>
<td>Ohlone College</td>
<td>2015/2016</td>
<td>$10,400,000</td>
<td>NonState</td>
<td>(C)(P)(W)</td>
<td>$10,400,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>REPLACE BLDG 8 - SOUTHWEST CLAS</td>
<td>Ohlone College</td>
<td>2017/2018</td>
<td>$10,810,000</td>
<td>State</td>
<td>(P)(W)</td>
<td>$943,000</td>
<td>$8,977,000</td>
<td>$890,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$4,632,000</td>
<td>NonState</td>
<td>(C)</td>
<td>$404,000</td>
<td>$3,847,000</td>
<td>$381,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>REPLACE BLDGS 2 AND 3 - ART COM</td>
<td>Ohlone College</td>
<td>2017/2018</td>
<td>$13,003,000</td>
<td>State</td>
<td>(P)(W)</td>
<td>$1,132,000</td>
<td>$11,871,000</td>
<td>$485,000</td>
<td>$5,088,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$5,573,000</td>
<td>NonState</td>
<td>(C)(E)</td>
<td>$1,320,000</td>
<td>$6,599,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>REPLACE BLDG 4 - NORTHEAST CLAS</td>
<td>Ohlone College</td>
<td>2017/2018</td>
<td>$7,716,000</td>
<td>State</td>
<td>(P)(W)</td>
<td>$757,000</td>
<td>$6,959,000</td>
<td>$325,000</td>
<td>$2,982,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>REPLACE BLDG 6 - SOUTHEAST CLASS</td>
<td>Ohlone College</td>
<td>2017/2018</td>
<td>$7,620,000</td>
<td>State</td>
<td>(P)(W)</td>
<td>$751,000</td>
<td>$6,869,000</td>
<td>$322,000</td>
<td>$2,944,000</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>MODERNIZE BLDG 5</td>
<td>Ohlone College</td>
<td>2017/2018</td>
<td>$3,897,000</td>
<td>State</td>
<td>(P)(W)</td>
<td>$407,000</td>
<td>$3,490,000</td>
<td>$174,000</td>
<td>$1,496,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MODERNIZE BLDGS 9 - GYM</td>
<td>Ohlone College</td>
<td>2017/2018</td>
<td>$8,247,000</td>
<td>State</td>
<td>(P)(W)</td>
<td>$696,000</td>
<td>$7,551,000</td>
<td>$298,000</td>
<td>$3,237,000</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>HILLSIDE AND ACCESSIBILITY IMPRO</td>
<td>Ohlone College</td>
<td>2016/2017</td>
<td>$2,167,425</td>
<td>NonState</td>
<td>(P)(W)</td>
<td>$217,425</td>
<td>$1,950,000</td>
<td>(C)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>RENEWABLE ENERGY GENERATION -</td>
<td>Ohlone College</td>
<td>2018/2019</td>
<td>$12,610,000</td>
<td>NonState</td>
<td>(P)(W)</td>
<td>$1,210,000</td>
<td>$11,400,000</td>
<td>(C)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>ATHLETIC FIELDS RENOVATIONS, AD</td>
<td>Ohlone College</td>
<td>2018/2019</td>
<td>$4,149,000</td>
<td>NonState</td>
<td>(P)(W)</td>
<td>$349,000</td>
<td>$3,800,000</td>
<td>(C)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>NORTH PARKING DECK</td>
<td>Ohlone College</td>
<td>2019/2020</td>
<td>$7,800,000</td>
<td>NonState</td>
<td>(P)(W)</td>
<td>$800,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
District Priority: **1 SCIENCE MODULARS**

Project Type: □ Site Acquisition
□ New Construction  ☒ Reconstruction
□ Replacement
□ Infrastructure
□ Equipment

Total Estimated Costs: $1,900,000

Anticipated Source(s) of Funds: Non-State

Type of construction:

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$120,000</td>
<td>$100,000</td>
<td>$1,680,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project provides temporary housing for the relocation of science labs from facilities that are no longer appropriate for instruction in the physical sciences (chemistry).
District Priority: 2  **Below Grade Water Intrusion Repair**

Project Type: □ Site Acquisition  □ New Construction  □ Reconstruction
□ Replacement  ☑ Infrastructure  □ Equipment

Total Estimated Costs: $10,509,000

Anticipated Source(s) of Funds: State and Non-State

Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$701,000</td>
<td>$589,000</td>
<td>$9,219,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**
The ground water from rain and underground springs are entering the buildings leading to potential structural damage and mold. This project will address the problem and seal these buildings.
District Priority: 3 Fire Suppression

Project Type: □ Site Acquisition □ New Construction □ Reconstruction
□ Replacement □ Infrastructure □ Equipment

Total Estimated Costs: $5,741,000

Anticipated Source(s) of Funds: State

Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$216,000</td>
<td>$268,000</td>
<td>$5,257,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explain why this project is needed:
The buildings on this campus constructed in 1972 have limited fire suppression capabilities. This project will install fire department connections, fire hydrants, and a fully automatic fire sprinkler system throughout the Main Camps buildings (1-6, 8 and 9).
District Priority: 4 RENOVATE BLDG 1

Project Type:
- [ ] Site Acquisition
- [ ] New Construction
- [x] Reconstruction
- [ ] Replacement
- [ ] Infrastructure
- [ ] Equipment

Total Estimated Costs: $20,673,000

Anticipated Source(s) of Funds: State

Type of construction:
- Seismic Retrofit:

If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$731,000</td>
<td>$869,000</td>
<td>$18,355,000</td>
<td>$718,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explain why this project is needed:

This project activates unassigned (050) space vacated as result of the construction of the new student services center. It includes the renovation and reorganization of the entire building including the library and administrative space to meet the technological demands of today's learning resources, access and egress issues, safety/security issues created by "hidden spaces" and upgrades the building with new utility systems.
District Priority: **5 SCIENCE BUILDING COMPLEX**

Project Type:
- [ ] Site Acquisition
- ✗ New Construction
- [ ] Reconstruction
- ✗ Replacement
- [ ] Infrastructure
- [ ] Equipment

Total Estimated Costs: $26,503,000

Anticipated Source(s) of Funds: Non-State

Type of construction:
- Seismic Retrofit:
- If Existing - Age:
- If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011/2012</td>
<td>$949,000</td>
<td></td>
<td>$1,141,000</td>
<td>$23,993,000</td>
<td>$420,000</td>
<td>2014/2015</td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project involves the removal of the Science program from Building 8 (roughly 31,933 GSF/18,695 ASF) which contains the biology labs, and construction, in its place, of a new Science Building, 36,055 GSF/24,918 ASF, which will house the science and engineering programs. The new facility, 24,918 ASF, will consolidate the current science and engineering programs, 21,790 ASF, and provide an additional 3,128 ASF for an Astronomy Lab (625 ASF), Observatory Telescope Storage Room (180 ASF), for Self-Paced Computer Lab (2,000 ASF), and increases the Cadaver Demonstration Room to 460 ASF. The science and engineering programs are located in two separate buildings with Chemistry in Building 2 and Biology in Building 8. These buildings, constructed in 1974, have building systems that are exceeding their life cycle expectancy. The lights, gases, and ventilation systems are inadequate and in some cases not functioning. The existing elevator systems do not meet Code. As such, a potential exists that failure could result in the need to interrupt the programs or put students at risk, at some time in the future. This project will improve the safety of students in these important course offerings by providing new science facilities.
District Priority: 6 HILLSIDE AND ACCESSIBILITY IMPROVEMENTS - PH 1

Project Type:
- [ ] Site Acquisition
- [ ] New Construction
- [x] Reconstruction
- [ ] Replacement
- [ ] Infrastructure
- [ ] Equipment

Total Estimated Costs: $4,334,850
Anticipated Source(s) of Funds: Non-State
Type of construction:
- Seismic Retrofit:
- If Existing - Age:
- If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$189,000</td>
<td>$311,350</td>
<td>$3,834,500</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explain why this project is needed:
This project installs sustainable landscaping from Palm Bosque to "Library Plaza", replaces unsafe sidewalks and provides accessible ramps and walkways.
District Priority: 7 RENEWABLE ENERGY GENERATION - PH 1

Project Type:  ☑ New Construction  ☐ Reconstruction  ☐ Replacement  ☐ Infrastructure  ☐ Equipment

Total Estimated Costs: $12,610,000
Anticipated Source(s) of Funds: Non-State
Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$500,000</td>
<td>$700,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explain why this project is needed:
This project installs renewable energy sources (solar, wind, fuel cells, etc.) to begin the process to make the Fremont campus "grid neutral".
District Priority: 8 NEWARK RENEWABLE ENERGY GENERATION

Project Type: ☐ Site Acquisition ☑ New Construction ☐ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs: $5,200,000
Anticipated Source(s) of Funds: Non-State

Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012/2013</td>
<td>$100,000</td>
<td>$400,000</td>
<td>$4,700,000</td>
<td></td>
<td></td>
<td>2014/2015</td>
</tr>
</tbody>
</table>

Explain why this project is needed:
This project installs renewable energy sources (solar, wind, fuel cells, etc.) to begin the process to make the Fremont campus "grid neutral".
District Priority: **9 REPLACE BASEBALL FIELD/NEW FIELD HOUSE**

Project Type:  
- [ ] Site Acquisition  
- [✓] New Construction  
- [✓] Reconstruction  
- [ ] Replacement  
- [ ] Infrastructure  
- [✓] Equipment

Total Estimated Costs: $2,730,000

Anticipated Source(s) of Funds: Non-State

Type of construction:

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012/2013</td>
<td>$110,000</td>
<td>$170,000</td>
<td>$2,450,000</td>
<td>$0</td>
<td></td>
<td>2014/2015</td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project would move a physical education baseball field from a prime location on campus to a new location in order to allow implementation of the Facilities Master Plan. The baseball field is now located where central parking and buildings are planned. The College campus has an extremely steep grade from lower levels to existing buildings. Moving the baseball field will allow more intensive use of the site and will allow correction of part of the problem of access to both present and planned buildings. This project includes a field house for the baseball program.
District Priority: **10 SOUTH PARKING DECK**

**Project Type:**
- [ ] Site Acquisition
- ☑ New Construction
- [ ] Reconstruction
- [ ] Replacement
- [ ] Infrastructure
- [ ] Equipment

**Total Estimated Costs:** $19,500,000

**Anticipated Source(s) of Funds:** Non-State

**Type of construction:**
- Seismic Retrofit:

**If Existing - Age:**

**If Existing - Condition:**

### Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$700,000</td>
<td>$1,200,000</td>
<td>$17,600,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project will consist of building a multi-story parking lot on the south end of the campus to improve parking and provide easier access for patrons and students. Current parking lots are at levels that require extensive and sometimes strenuous hiking up hills and steps to reach the primary entrances to the primary buildings on campus.
District Priority: **11 NEWARK MAINTENANCE/WAREHOUSE BUILDING**

Project Type: [ ] Site Acquisition  ☒ New Construction  [ ] Reconstruction  
[ ] Replacement  [ ] Infrastructure  ☒ Equipment

Total Estimated Costs: **$2,600,000**

Anticipated Source(s) of Funds: Non-State

Type of construction:

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th></th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$107,000</td>
<td>$112,000</td>
<td>$2,255,000</td>
<td>$126,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project constructs a new building to provide maintenance shops and warehouse storage space with a loading dock to allow deliveries of supplies and equipment direct to the Newark campus and to provide needed shop areas for maintenance and repair activities. It also provides for a permanent location of the campuses energy management system.
District Priority: **12 NEWARK ENVIRONMENTAL STUDIES LAB**

Project Type:  
- [ ] Site Acquisition  
- [ ] New Construction  
- [ ] Replacement  
- [ ] Infrastructure  
- [ ] Equipment

Total Estimated Costs: $880,000

Anticipated Source(s) of Funds: Non-State

Type of construction:

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$30,000</td>
<td>$50,000</td>
<td>$700,000</td>
<td>$100,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This specialized laboratory building will be constructed on the back acreage to provide a small instructional facility for the environmental program on campus.
District Priority: 13 NEWARK ADDITIONAL PARKING

Project Type: ☑ New Construction ☐ Reconstruction
☑ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs: $975,000

Anticipated Source(s) of Funds: Non-State

Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$30,000</td>
<td>$55,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explain why this project is needed:

Construction of surface parking for an additional 300 spaces at the back of the campus to respond to increased enrollment.
District Priority: **14 NEW PARKING LOT L**

- Project Type:  
  - ☑ New Construction  
  - ☐ Site Acquisition  
  - ☐ Replacement  
  - ☐ Infrastructure  
  - ☐ Equipment

- Total Estimated Costs: $1,950,000
- Anticipated Source(s) of Funds: Non-State
- Type of construction:
  - Seismic Retrofit:
  - If Existing - Age:
  - If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$89,000</td>
<td>$111,000</td>
<td>$1,750,000</td>
<td>$1,750,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

Adds a 600 space mid-level parking area in location of former baseball field to address campus parking deficiencies.
District Priority: **15 SITE UTILITY INFRASTRUCTURE IMPROVEMENTS**

Project Type:
- ☐ Site Acquisition
- ☐ New Construction
- ☒ Reconstruction
- ☐ Replacement
- ☒ Infrastructure
- ☐ Equipment

Total Estimated Costs: $10,400,000

Anticipated Source(s) of Funds: Non-State

Type of construction:

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th></th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$400,000</td>
<td>$600,000</td>
<td>$9,400,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project replaces 40 year-old electrical substations and corrects deteriorating underground vaults and cabling, replaces all fire and domestic water system asbestos piping as well as failing sanitary sewer and gas system piping, repairs and replaces aging and failed campus irrigation systems.
District Priority: 16 REPLACE BLDG 8 - SOUTHWEST CLASSROOM

Project Type: □ Site Acquisition □ New Construction □ Reconstruction
☑ Replacement □ Infrastructure □ Equipment

Total Estimated Costs: $15,442,000
Anticipated Source(s) of Funds: State and Non-State

Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/2015</td>
<td>$836,000</td>
<td>$511,000</td>
<td>$12,824,000</td>
<td>$1,271,000</td>
<td>$1,271,000</td>
<td>2017/2018</td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project replaces Building 8 where the instructional environment has been compromised by water intrusion. As for water intrusion, it is expected in the near future that this condition will result in health and safety issues as well as a deteriorating effect on the structural integrity and infrastructure of the building. This building (18,684 asf/31933 gsf) was constructed in 1974 and provides for an instructional capacity of 1010 FTEs. The alternative to replacement involves extensive costs sealing cracks, waterproofing exterior stucco and extensive refurbishing of the delaminating waterproof membrane. Due to lack of expansion joints in long expanses and the lack of weep holes, numerous cracks (1/64 - 1/8 inches wide) have appeared in the exterior stucco of the campus buildings. The delaminating stucco and membrane requires extensive cost. The sealing of cracks does not guarantee a long term prevention of water reaching the metal studs. Rusting of the studs will eventually lead to structural failure. The cost of the necessary repairs is estimated to exceed the cost of replacement.

A number of spaces in this building are vacant as a result of the completion of the new science building.
District Priority: **17 REPLACE BLDGS 2 AND 3 - ART COMPLEX**

Project Type: ☒ Replacement  ☐ Site Acquisition  ☐ New Construction  ☐ Reconstruction  ☐ Infrastructure  ☐ Equipment

Total Estimated Costs: $18,576,000

Anticipated Source(s) of Funds: State and Non-State

Type of construction:

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 2014/2015</td>
<td>$950,000</td>
<td>$667,000</td>
<td>$16,719,000</td>
<td>$240,000</td>
<td></td>
<td>2017/2018</td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project provides funds for preliminary plans, working drawings and construction to replace buildings 2 AND 3. Water intrusion in the existing building occurs through the above grade exterior wall systems. Building 2 has also become outdated and non-functional for instruction in the new technologies of Art, Music and Photography; Bldg 3 (North Forum), immediate adjacent to Bldg 2 shares the same issues. A number of spaces in this building are vacant as a result of the completion of the new science building.
District Priority: 18 REPLACE BLDG 4 - NORTHEAST CLASSROOM

Project Type:
- [ ] Site Acquisition
- [ ] New Construction
- [ ] Reconstruction
- [X] Replacement
- [ ] Infrastructure
- [ ] Equipment

Total Estimated Costs: $11,023,000

Anticipated Source(s) of Funds: State and Non-State

Type of construction:
- Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/2015</td>
<td>$686,000</td>
<td>$396,000</td>
<td>$9,941,000</td>
<td>2015/2016</td>
<td>2015/2016</td>
<td>2017/2018</td>
</tr>
</tbody>
</table>

Explain why this project is needed:

Construct a new anchor building at the north end of "Main Street" including removal of obstacles and unsafe passages. The project replaces instructional space which has outlived its usefulness and is no longer effective in meeting today's pedagogy.

The project replaces Building 4 where the instructional environment has been compromised by water intrusion. As for water intrusion, it is expected in the near future that this condition will result in health and safety issues as well as a deteriorating effect on the structural integrity and infrastructure of the building. This building (14,106 asf/23,899 gsf) was constructed in 1974 and provides for an instructional capacity of 500 FTEs. The alternative to replacement involves extensive costs sealing cracks, waterproofing exterior stucco and extensive refurbishing of the delaminating waterproof membrane. Due to lack of expansion joints in long expanses and the lack of weep holes, numerous cracks (1/64 - 1/8 inches wide) have appeared in the exterior stucco of the campus buildings. The delaminating stucco and membrane requires extensive cost. The sealing of cracks does not guarantee a long term prevention of water reaching the metal studs. Rusting of the studs will eventually lead to structural failure. The cost of the necessary repairs is estimated to exceed the cost of replacement.
District Priority : 19 REPLACE BLDG 6 - SOUTHEAST CLASSROOM

Project Type : ☑ Site Acquisition ☑ New Construction ☑ Reconstruction 
☐ Replacement ☑ Infrastructure ☑ Equipment

Total Estimated Costs : $10,886,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :
If Existing - Age :
If Existing - Condition :

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/2015</td>
<td>$556,000</td>
<td>$517,000</td>
<td>$9,360,000</td>
<td>$453,000</td>
<td>2017/2018</td>
<td></td>
</tr>
</tbody>
</table>

Explain why this project is needed:
This project replaces Building 6 where the instructional environment has been compromised by water intrusion. In addition instructional spaces are reconfigured to provide a more effective teaching environment for the a popular and highly successful deaf studies program. As for water intrusion, it is expected in the near future that this condition will result in health and safety issues as well as a deteriorating effect on the structural integrity and infrastructure of the building. This building (12,871 asf/23,195 gsf) was constructed in 1974 and provides for an instructional capacity of 810 FTEs. The alternative to replacement involves extensive costs sealing cracks, waterproofing exterior stucco and extensive refurbishing of the delaminating waterproof membrane. Due to lack of expansion joints in long expanses and the lack of weep holes, numerous cracks (1/64 - 1/8 inches wide) have appeared in the exterior stucco of the campus buildings. The delaminating stucco and membrane requires extensive cost. The sealing of cracks does not guarantee a long term prevention of water reaching the metal studs. Rusting of the studs will eventually lead to structural failure. The cost of the necessary repairs is estimated to exceed the cost of replacement.
District Priority: **20 MODERNIZE BLDG 5**

<table>
<thead>
<tr>
<th>Project Type</th>
<th>Site Acquisition</th>
<th>New Construction</th>
<th>Reconstruction</th>
<th>Replacement</th>
<th>Infrastructure</th>
<th>Equipment</th>
</tr>
</thead>
</table>

Total Estimated Costs: $5,567,000

Anticipated Source(s) of Funds: State and Non-State

Type of construction:
- Seismic Retrofit:
- If Existing - Age:
- If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$390,000</td>
<td>$191,000</td>
<td>$4,882,000</td>
<td>$104,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project provides funds for preliminary plans, working drawings and construction to resolve a water intrusion problem for building 5. The water intrusion occurs through the above grade exterior wall systems. The project will locate and repair the above grade failing and delaminating exterior wall waterproofing and coating systems, stop the sources of water infiltration, repair facilities damaged by water infiltration. The project will repair and update the Electrical, Mechanical, plumbing, sewer, information, and Telecommunications systems in the buildings and address any structural issues.
District Priority: 21 MODERNIZE BLDGS 9 - GYM

Project Type: ☑ Site Acquisition ☐ New Construction ☑ Reconstruction ☑ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs: $11,782,000
Anticipated Source(s) of Funds: State and Non-State

Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/15</td>
<td>$570,000</td>
<td>$424,000</td>
<td>$10,779,000</td>
<td>$9,000</td>
<td></td>
<td>2017/2018</td>
</tr>
</tbody>
</table>

Explain why this project is needed:
This project provides funds for preliminary plans, working drawings and construction to resolve a water intrusion problem for Building 9, Eplar Gymnasium. The water intrusion occurs through the above grade exterior wall systems. The project will locate and repair the above grade failing and delaminating exterior wall waterproofing and coating systems, stop the sources of water infiltration, repair facilities damaged by water infiltration. The project will repair and update the Electrical, Mechanical, plumbing, sewer, information, and Telecommunications systems in the buildings and address any structural issues.
District Priority: **22 HILLSIDE AND ACCESSIBILITY IMPROVEMENTS - PH 2**

- **Project Type:**
  - ☐ Site Acquisition
  - ☐ New Construction
  - ☐ Reconstruction
  - ☐ Replacement
  - ☒ Infrastructure
  - ☐ Equipment

- **Total Estimated Costs:** $2,167,425
- **Anticipated Source(s) of Funds:** Non-State
- **Type of construction:**
- **Seismic Retrofit:**
- **If Existing - Age:**
- **If Existing - Condition:**

### Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$75,000</td>
<td>$142,425</td>
<td>$1,950,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**

This project is the second phase of the project to install sustainable landscaping from Palm Bosque to "Library Plaza", replacing sidewalks and providing accessible ramps and walkways.
District Priority: 23 RENEWABLE ENERGY GENERATION - PH 2

Project Type:  ☑ New Construction
☐ Site Acquisition
☐ Replacement
☐ Infrastructure
☐ Equipment

Total Estimated Costs: $12,610,000
Anticipated Source(s) of Funds: Non-State
Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016/2017</td>
<td>$507,000</td>
<td>$703,000</td>
<td></td>
<td>$11,400,000</td>
<td></td>
<td>2018/2019</td>
</tr>
</tbody>
</table>

Explain why this project is needed:
The completion of the renewal energy project to bring the Fremont campus to "grid neutral".
District Priority: **24 ATHLETIC FIELDS RENOVATIONS, ADDITIONS, AND FIELD HOUSE**

Project Type:
- [ ] Site Acquisition
- [ ] New Construction
- [X] Reconstruction
- [ ] Replacement
- [ ] Infrastructure
- [ ] Equipment

Total Estimated Costs: $4,149,000
Anticipated Source(s) of Funds: Non-State
Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

**Anticipated Time Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Cost</td>
<td>$140,000</td>
<td>$209,000</td>
<td>$3,800,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explain why this project is needed:**
This project constructs new synthetic turf soccer and practice fields north of the softball field. It corrects unsafe conditions on the current field and creates athletic buffer zone between frontage development and the main campus. It also provides for upgrades to the softball field and provides a field house to support the soccer and softball programs. Restrooms are included.
District Priority: 25 HILLSIDE AND ACCESSIBILITY IMPROVEMENTS - PH 3

Project Type: ☒ Reconstruction
☐ Site Acquisition
☐ New Construction
☐ Replacement
☐ Infrastructure
☐ Equipment

Total Estimated Costs: $2,167,425
Anticipated Source(s) of Funds: Non-State

Type of construction:
Seismic Retrofit:
If Existing - Age:
If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
</table>

Explain why this project is needed:
This project is the third phase to install sustainable landscaping from Palm Bosque to "Library Plaza" replacing unsafe sidewalks and providing accessible ramps and walkways.
District Priority: 26 NORTH PARKING DECK

Project Type:
- ☑ New Construction
- ☐ Site Acquisition
- ☐ Reconstruction
- ☐ Replacement
- ☐ Infrastructure
- ☐ Equipment

Total Estimated Costs: $7,800,000

Anticipated Source(s) of Funds: Non-State

Type of construction:
- Seismic Retrofit:
- If Existing - Age:
- If Existing - Condition:

Anticipated Time Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Land Acquisition</th>
<th>Preliminary Plans</th>
<th>Working Drawing</th>
<th>Construction</th>
<th>Equipment</th>
<th>Occupancy</th>
</tr>
</thead>
</table>

Estimated Cost
- $240,000
- $560,000
- $7,000,000

Explain why this project is needed:

This project will consist of building a multi-story parking lot by the Smith Center to improve parking and provide easier access for patrons and students. Current parking lots are at levels that require extensive and sometimes strenuous hiking up hills and steps to reach the primary entrances to the primary buildings on campus.