Narrative Summary

Hiram W. Johnson High School, one of the District’s Priority Schools, was originally constructed in 1959. In the Summer of 2010 the District’s staff provided a series of facility improvements, including but not limited to: asphalt repair, carpentry repairs to buildings, drapes repair/replacement, hardwood floor repair/replacement, HVAC filter replacements, landscaping, paint, plumbing repair, security cameras and window repair.

The primary emphasis for the transformation of this campus is to put students first in the development of rich and diverse scholastic opportunity. The exquisite brick buildings on the campus set amongst the mature trees and green courtyards provide a strong academic image.

The theaters provide an anchor to the program that is more inclusive and ambitious than theatrical works alone.
- Music – band, marching band, choir
- Performing arts – dance and theater
- Visual arts – painting, sculpture, graphics

SOTA participation could have more visibility on campus with a cohesive presentation.

As a priority in student outreach, a fitness/wellness program demands attention. Healthy students in a healthy environment are better prepared to achieve any goals.

There are existing spaces on campus that would be ideal for conversion to these uses including but not limited to:
- Clean locker rooms
- Wellness/fitness classroom
- Athletic field improvements
- Edible garden and outdoor teaching lab
- State-of-the-art Culinary/Kitchen classroom

Many of the above mentioned programs could solicit the participation and partnership of the local business community.

Additional areas of focus for scholastic opportunity are enrichment in the areas of technology, biotechnology, community library, outdoor learning, and the reduction on the dependency of portables.
There are no outdoor teaching stations. Several opportunities exist on campus including a possible edible garden north of tennis courts.

Drop off located near main school entry is non-compliant and there are vehicular vs. pedestrian congestion problems during / after school pick up.

Old inefficient fixtures and fittings need to be replaced with efficient barrier free fixtures.

Energy wasting wall and window systems should be replaced with high efficiency systems.

Significant ponding on roofs, especially on the covered walks and main auditorium building. Pitch roofs to slope and re-roof.

Data cabling distribution from MDF, IDF cabinets and racks often located in classrooms or labs. Limited room for additional data cabling.

Topics in High Performance Transformation:
- Leadership, Education & Innovation
- Sustainable Sites
- Water Efficiency
- Energy & Atmosphere
- Materials & Resources
- Indoor Environmental Quality

Encourage innovation in high performance school design creating safe, motivating and sustainable learning environments that reduce dependence on non-sustainable resources.

Create safe, barrier free outdoor teaching environments incorporating efficient and effective storm water management, landscaping, lighting and surfaces.

Improve the efficiency of fixtures, appliances and irrigation systems to reduce domestic water usage.

Optimize energy efficiency and performance to minimize environmental impacts and reduce operating costs associated with fossil fuels.

Improve the learning environment and extend the lifecycle of facilities while encouraging the use of efficient, sustainable materials and reducing waste.

Enhance air quality, thermal comfort, natural light, acoustic performance and physical environments while reducing pollutants. Provide a safe, healthy, functional environment to help motivate students and encourage attendance.
The following is a site organizational concept of Hiram W. Johnson High School to implement the Strategic Plan 2010-2014: Putting Children First and the Common Core Standards.

SAFE & WELCOMING SCHOOL
- Dedicated Drop-Off
- Visitor/Staff/Student Parking
- Garden/Quad/Outdoor Learning

CAREER & COLLEGE READY
- Academic Pathway Transformation (127,000sf)
  - Core Academic: Admin, Science, Technology, Flex, Resource, Teacher Planning Center
  - Project Labs: Shared Use CTE, Art Labs, Culinary, etc.
- Support Spaces: Administration (Admin), Student Guidance Center (SGC)

FAMILY & COMMUNITY ENGAGEMENT
- Technology Center Transformation (8,000sf)
  - Media Center (MC)
  - Parent Center & Conference Room (PCCR)
  - Health Clinic (HC)

ORGANIZATIONAL TRANSFORMATION
- Classroom Conversion / Expansion
  - Relocate 2-story Modular classrooms (7,600sf)
  - Remove Single Story Portables
- New Building (10,000sf)
  - Central Plant/Expansion to meet optimized Campus Capacity Goals of 1843-2003 students.

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT
Sustainable Facilities Master Plan

June 2012

Site Plan- Concept Study
School Site Facility(s) Needs
The following list was provided by the school's principal which was generated from school site council and community meetings:

- New Track/Field Stadium
- Blacktop/Basketball Hoops
- Lockers - Boys/Girls
- iPads for all students
- Gym Bleachers
- Update Library
- Sound system for Gym
- Upgrade Theatre, specifically sound system
- Upgrade Cafeteria
- Speaker system for Dance Rooms
- Repair the Swimming Pool
- Upgrade security systems/cameras
- Update Restrooms - hot water
- Replace chain link fencing
- Build Culinary facility
- Daycare facility/providers for meetings
- Update Art Rooms
- Install Smart Boards for Math and Science
- Tennis courts/sports facilities
- Reinstate driving courses
- Install Jai-Alai court
- Reinstate Shop classes/Vocational classes
- Revamp entire campus/makeover

CHPS Summary
Supports the idea that “a well-designed facility can truly enhance performance and make education more enjoyable and rewarding...and a productive learning experience.”

In accordance with the Green and Grid Neutral Model Schools Policy Initiative-BP 3511 and Resolution No. 2583; Adopting the Collaborative for High Performing Schools (CHPS) Criteria, the following summary characterizes how the Schools align with the Best Practices Criteria.

<table>
<thead>
<tr>
<th>CHPS Categories</th>
<th>Eligible Points</th>
<th>Achieved Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leadership, Education &amp; Innovation</td>
<td>13</td>
<td>1</td>
</tr>
<tr>
<td>Sustainable Sites</td>
<td>14</td>
<td>4</td>
</tr>
<tr>
<td>Water Efficiency</td>
<td>29</td>
<td>3</td>
</tr>
<tr>
<td>Energy &amp; Atmosphere</td>
<td>18</td>
<td>0</td>
</tr>
<tr>
<td>Materials &amp; Resources</td>
<td>23</td>
<td>2</td>
</tr>
<tr>
<td>Indoor Environmental Quality</td>
<td>23</td>
<td>2</td>
</tr>
<tr>
<td>Leadership, Education &amp; Innovation</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

Assessment Total: 116 Points

Cost Summary reflects Total Project Cost Estimate, inclusive of Construction Cost and Soft Cost:

<table>
<thead>
<tr>
<th>School Site Facility(s) Needs</th>
<th>Cost Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>$790,530</td>
<td></td>
</tr>
<tr>
<td>$181,220</td>
<td></td>
</tr>
<tr>
<td>$1,263,990</td>
<td></td>
</tr>
<tr>
<td>$812,110</td>
<td></td>
</tr>
<tr>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>$0</td>
<td></td>
</tr>
</tbody>
</table>

Assessment Total: $3,047,850
CHPS Summary: 116 Points

Project Cost Summary Matrix

<table>
<thead>
<tr>
<th></th>
<th>Code, Life Safety &amp; Security</th>
<th>Maintenance &amp; Operations</th>
<th>High Performance Transformation</th>
<th>Sustainable Category Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainable Sites</td>
<td>$790,530</td>
<td>$3,533,270</td>
<td>$15,181,530</td>
<td>$19,505,330</td>
</tr>
<tr>
<td>Water Efficiency</td>
<td>$181,220</td>
<td>$858,780</td>
<td>$1,008,670</td>
<td>$2,048,670</td>
</tr>
<tr>
<td>Energy &amp; Atmosphere</td>
<td>$0</td>
<td>$13,260</td>
<td>$3,936,010</td>
<td>$3,949,270</td>
</tr>
<tr>
<td>Materials &amp; Resources</td>
<td>$1,263,990</td>
<td>$7,934,680</td>
<td>$8,948,680</td>
<td>$18,147,350</td>
</tr>
<tr>
<td>Indoor Environmental Quality</td>
<td>$812,110</td>
<td>$853,840</td>
<td>$4,228,120</td>
<td>$5,894,070</td>
</tr>
<tr>
<td>Leadership, Education &amp; Innovation</td>
<td>$0</td>
<td>$0</td>
<td>$16,099,070</td>
<td>$16,099,070</td>
</tr>
</tbody>
</table>