This campus has the benefit of a segregated drop-off lane. A supplemental bus drop-off area is routed through the staff/visitor parking area. The paving at the hard-court play areas and the parking lot require repair/replacement and new pavement markings.

There are multiple opportunities for improvements to the facility: the science program would benefit from well-equipped science-specific labs, and music and arts classrooms should be specifically constructed for those uses. The main building classrooms need refurbishing, and the principal’s safety would be improved with a secondary office exit. The kitchen requires expansion and renovation. The site would benefit from landscape improvements. The addition of a shade structure would provide outdoor learning, assembly, and dining options.

Narrative Summary

Isador Cohen Elementary School, constructed in 1968, is well maintained and has been modernized to provide updated HVAC equipment, new roofing, and improved accessibility. The original casework has been supplemented with accessible casework, but requires refinishing. The restrooms and classroom finishes are in poor condition. Only a portion of the classroom exit hardware has been made code compliant. The original resilient flooring and damaged glue-on ceiling tile surfaces should be replaced. The buildings are well constructed and exterior materials and finishes are in good condition. The main building has an interior corridor system; however, some classrooms require access through other rooms or from outside. The Multi-Purpose room does not have a permanent stage to support the arts program, and the music/art room configuration is inappropriate. The kitchen is undersized and non-compliant.

School Mission Statement

We seek to enhance and expand our focus on teaching the California Standard Curriculum with positive outcomes which are reflected in student test scores and the overall academic interest and well-being of our students.
**Sustainable Sites School Entry/Drop Off**
North side of parking lot surface is in need of repair.

**Sustainable Sites Outdoor Activity**
Paint additional trees in field directly adjacent to asphalt play surface.

**Sustainable Sites Campus Core**
Add shaded outdoor learning areas central to portable buildings.

**Utility (Water) Efficiency Exterior**
The soap system should not be connected to faucet without vacuum breaker.

**Water Efficiency Interior**
There is no hand sink in the kitchen.

**Materials & Resources Interior**
The campus needs a permanent access compliant stage.

**Materials & Resources Interior**
Core room casework needs refinishing or replacement.

**Energy & Atmosphere**
Portable building HVAC systems are currently controlled by Programmable Thermostats and spring wound bypass timers.

**Material & Resources Interior**
Core room casework needs refinishing or replacement.

**Materials & Resources Interior**
Core room casework needs refinishing or replacement.

**Indoor Environmental Quality**
Bectical rooms are being used as storage areas. Bectical rooms should be cleaned and storage equipment moved from in front of panels.

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**High Performance Transformation**

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

- **Sustainable Sites**
  Create safe, barrier free outdoor learning environments incorporating efficient and effective storm water management, landscaping, lighting and surfaces.

- **Water Efficiency**
  Improve the efficiency of return irrigation systems to reduce domestic water usage.

- **Energy & Atmosphere**
  Optimize energy efficiency and performance to minimize environmental impacts and reduce operating costs associated with fossil fuels.

- **Materials & Resources**
  Improve the learning environment and extend the lifecycle of facilities while encouraging the use of efficient sustainable materials and reducing waste.

- **Indoor Environmental Quality**
  Enhance air quality, thermal comfort, performace, acoustic performance and physical environments while reducing pollutants. Provide a safe, healthy, functional environment to help motivate students and encourage attendance.

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**Sacramento City Unified School District**

**Isador Cohen Elementary School**

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**ICEES II**

**Sustainable Facilities Master Plan**

**June 2012**
The following is a site organizational concept of Isador Cohen Elementary School to implement the Strategic Plan 2010-2014: Putting Children First and the Common Core Standards.

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

**CAREER & COLLEGE READY**
- Core Academic
  - Kindergarten (K)
  - Elementary; Lower 1-3, Upper 4-6
- Project Labs Transformation (3,000 sf)
- Project Labs (PL)
  - Art/Science

**FAMILY & COMMUNITY ENGAGEMENT**
- Technology Center (TC) Transformation (4,858 sf)
  - Media Center & Computer Lab
  - Parent Center & Conference Room
  - Teacher Planning Center
- Note: Transformation of (E) MP

**SUPPORT**
- Support Spaces - distributed

**ORGANIZATIONAL TRANSFORMATION**
- Classroom Conversion / Expansion (18,432 sf)
  - Portable to Permanent and CR Expansion to meet optimized Campus Capacity Goals of 522-672 students.
  - 16 Classrooms & Support Space

**‘Student Centered Education’**

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*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:

- Remove and replace and re-stripe blacktop play surface
- Remove and replace sinks and faucets in the restrooms at main building
- The stage in the auditorium needs modernization
- Principal’s office needs a secondary exit
- Larger Cafeteria
- Campus storage structure
- Replace play structure ground material with rubberized surface
- Modernize an empty classroom into a new Science classroom
- Conference room
- Smart boards for all classrooms
- Expand computer lab
- Larger classroom

Schools as Teaching Tools

- Sustainable Sites
- Water Efficiency
- Energy & Atmosphere
- Materials & Resources
- Indoor Environmental Quality
- Leadership, Education & Innovation

Project Cost Summary Matrix

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Assessment Total

$317,200 | $1,080,430 | $13,251,420 | $14,649,050

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

Campus Assessment Summary

- Sustainable Sites
  - School Entry & Drop-off
  - Parking & Drives
  - Service Access
  - Outdoor Activity
  - Campus Core
  - Utilities & Infrastructure

- Water Efficiency
  - Site Utilities & Infrastructure
  - Plumbing Systems
  - Specialty Systems
  - Fire Protection Systems

- Energy & Atmosphere
  - Central Plant
  - HVAC Systems
  - Specialty Systems
  - Alternative Energy Systems

- Materials & Resources
  - Signage
  - Door Hardware
  - Interior Space
  - Exterior Finish

- Indoor Environmental Quality
  - Electrical Systems
  - Lighting Systems
  - Technology Systems
  - Low Voltage Systems

- Leadership, Education & Innovation
  - Career & College Ready
  - Family & Community Engagement
  - Organizational Transformation

CHPS Summary

Collaborative for High Performance Schools
Support 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.

SUMMARY by CHPS Categories

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Total Under Performing, CHPS Minimum, CHPS High Performing

0 18 25 116 Points

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT
Sustainable Facilities Master Plan

June 2012