Grossmont-Cuyamaca Community College District
Facilities Construction Update

February 21, 2017
Presented by
Penny McGrew
Program Manager
Gafcon, Inc.
- Sustainability
- Cuyamaca College Update
- Grossmont College Update
- Energy Conservation Measures
GCCCSD - Sustainability
SUSTAINABILITY GOALS

01 Be local and regional leaders in training the green workforce

02 Reduce, reuse and recycle

03 Improve environments for working and learning

04 Foster environmental stewardship and economic prosperity

05 Strive for energy independence with collective consciousness

06 Be responsible and accountable for water use and management

SUSTAINABILITY RECOMMENDATIONS

- Transportation
- Storm Water
- Waste Reduction + Management
- Water Use + Reuse
- Energy Use + Renewables
- Habitat Preservation + Restoration
DSA Review/Bid/Award:

LRC Roof Top AHU’s
Status: DSA approved now in the bidding phase
Design:

Student Services
- Construction Budget: $18.25M
- Scope:
  - Construct a Student Services facility with a Veteran Support Center
- Status: Design
  - Program validation

Ornamental Horticulture
- Construction Budget: $7.08M
- Scope:
  - Remodel existing
  - New greenhouses
  - New storage
- Status: Schematic Design

Building L
- Separate project under OH Project
- Construction Budget: $660,725
- Scope:
  - Remodel existing building to accommodate Water/Waste Water educational program
  - 2 classrooms; 2 labs
  - Office space; Outdoor lab
- Status: Prep for DSA
Phase 1 - Track Enhancement

- Construction Budget: $2.0 M
- Resurface track, expand event areas, perimeter fencing
- Construction
  - 3 bioswales installed
  - Track equipment installed
  - Track overlay in progress
- Construction Duration:
  - August 2016 – Spring 2017
Phase 1 Exercise Science Building D Renovation

• Construction
  Budget: $954,450

• Renovate the fitness center, additional classroom, upgrade locker rooms and bathrooms

• Construction
  – Closeout process

• Construction Duration:
  – July 2016 – January 2017
Child Development Center

Roof Replacement

• Construction Budget: $170,100

• Improvements to the CDC’s roofing system includes replacing the existing roof with a PVC Membrane System.

• Construction
  – Complete

• Construction Duration:
  – November – December 2016
Projects in Design:

- Teaching and Performance Theater
  Status: Responding to DSA comments

- Building 31 Floorplan
  Status: Submitted to DSA
Arts & Communications Complex
Teaching & Performance Theater – Phase I
01 adjustable acoustics
02 50' flyloft
03 proscenium opening sized for music, speech and drama
04 pre-function plaza
05 theatre lobby

theatre specs
Science, Math and Career Tech Complex
Building 31 – Phase I

01 collaborate  02 gather  03 landscape

landscape plan
12kv Main Service Replacement

- Construction Budget: $2.3 M
- Provide power and data conduits to the Arts and Communications Complex, Teaching and Performance Theater, Building 31, and Main Chiller projects.
- Construction
  - Final power switchover occurred over Winter break
  - Closeout process
- Construction Duration:
  - June 2016-January 2017
**Main Chiller Addition**

- **Construction Budget:** $7.9 M
- **Upgrades to accommodate new buildings**
- **Construction**
  - Hardscape/landscape underway
  - Plumbing and frame work ongoing in Chiller room
- **Construction Duration:**
  - May 2016-February 2017
Building 21
Temporary Corridor Alteration

- Construction Budget: $111,000
  - Note: Part of the theater budget
- Installing a new temporary fire rated access/exiting corridor at B21 (Existing Theater Bldg.).
- Construction
  - Closeout process
- Construction Duration:
  - December 2016-January 2017
Year 2: Lighting & HVAC Upgrade

- Project Budget $1.2 million (Prop V, Prop 39, and SDG&E)
- Construction complete
  - Notice of Completion

Year 3: Energy Conservation Measures

- Project Budget $1.3 million (Prop V, Prop 39, and SDG&E)
- Construction Duration: August 2016-February 2017
- Grossmont College
  - Construction is complete
- Cuyamaca College
  - Construction is complete

Year 4: Energy Conservation Measures

- Project Budget: $700,000 (Prop V & Prop 39)
- Submitted to the State for funding
- GC-Prop 39- Main Chiller Addition
- CC: Bldg.D Main Chiller water loop

Year 5: Energy Conservation Measures

- Final year of Prop 39 funding
- State call for projects
Questions?