



**El Camino College
Facilities Steering Committee
March 13, 2017
2:30 pm – 4:00 pm
ADMIN 131**

Purpose Statement:

The Facilities Steering Committee will provide input for Program Planning, review related documents, and make recommendations for the Facilities Master Plan; updated information will be distributed to constituents represented by committee members.

Strategic Initiative C - Collaboration:

Advance an effective process of collaboration and collegial consultation conducted with integrity and respect to inform and strengthen decision-making.

Members:

Rocky Bonura
Tom Brown
Eman Dalili
Ann Garten
Jo Ann Higdon

Dena Maloney
Rory Natividad
Jenie Nishime
Susan Pickens
Jean Shankweiler

Angela Simon
Luukia Smith
Ericka Solorzano
Claudia Striepe

Alternate Members/Support:

Irene Graff – Support
Dipte Patel – Support

Berkeley Price – Alternate
Rick Yatman - Support

Agenda:

1. Approval of Minutes from February 6, 2017 (attached) All
2. Wrap Up and Final Discussion of Website Renderings (handout) Garten
3. Presentation – ADA Compliance/Transition Plan Overview (handout) Creative Design Associates
4. Facilities Master Plan Report (attached) Brown
5. Future Meeting Dates Maloney
 - a. April 3, 2017, 2:30 – 4:00 pm (Library 202)
 - b. May 1, 2017, 2:30 – 4:00 pm (Library 202)
 - c. Approve June/July/August Meeting dates
 - i. June 5, 2017 (Library 202)
 - ii. July 3, 2017 (Library 202)
 - iii. August 7, 2017 (Library 202)
6. Other

7. Adjournment

2016/2017 Facilities Steering Committee Goals:

1. Strengthen the Facilities Steering Committee's understanding of facilities planning topics, and share information with constituent groups.
2. Set standards and expectations for new building projects before being presented to user groups for input.
3. Develop a process to understand and communicate with constituent groups the Facilities Master Plan implementation updates.

El Camino College – Office of the President
Minutes of the Facilities Steering Committee February 6, 2017

Purpose Statement: The Facilities Steering Committee will provide input for Program Planning, review related documents, and make recommendations for the Facilities Master Plan; updated information will be distributed to constituents represented by committee members.

Strategic Initiative C – Collaboration: Advance an effective process of collaboration and collegial consultation conducted with integrity and respect to inform and strengthen decision-making.

Members Present: Tom Brown, Dena Maloney, Rory Natividad, Jeanie Nishime, Susan Pickens, Jean Shankweiler, Angela Simon, Luukia Smith, Ericka Solorzano, Claudia Striepe

Guests, Alternates and Support Staff Present: Bob Bradshaw, Irene Graff, Dipte Patel, Berkeley Price, Deborah Shepley

1. The minutes of November 30, 2016 were approved with corrections.
2. The complete agenda is posted [here](#).
3. The 2016/2017 Facilities Steering Committee Goals were revised as follows:
 - a) Strengthen the Facilities Steering Committee's understanding of facilities planning topics, and share information with constituent groups.
 - b) Set standards and expectations for new building projects before being presented to user groups for input.
 - c) Develop a process to understand and communicate with constituent groups the Facilities Master Plan implementation updates.
4. Website Updates/Renderings – It was reported that there are some renderings posted on the website. There will be an update at the next Facilities Steering Committee.
5. Map of Single Use Restrooms – Tom Brown distributed a map and proposed four locations where an existing single-use restroom (staff) could be re-designated as a gender-neutral restrooms available to staff and students. During the meeting, a fifth location was identified. The locations are as follows:
 - a) Art and Behavior Sciences Building
 - b) Communications Building
 - c) Natural Science Building

- d) Social Sciences Building
- e) South Gym
- 6. Deborah Shepley gave an informational presentation on *Integrated Planning*.
- 7. The Proposed Plan for Spring 2017 Facilities Steering Committee Presentations was reviewed and the topics were approved by committee members. It was noted that the Universal Design Concepts/Standards presentation will have to be rescheduled to another date.
- 8. The Facilities Master Plan Report for January 2017 was presented by Tom Brown.
 - a) Administration Building – Occupants will be moving during the end of February and the beginning of March.
 - b) Athletic Education and Fitness Complex Project Phase 2 is complete.
 - c) Lot C Parking Structure completion date is 5/31/17.
 - d) Manhattan Beach Blvd. Traffic Signal Project completion date is 9/29/17.
- 9. The Draft Announcement – Summary of Facilities Steering Committee Meeting was reviewed. This summary was developed as a convenient tool for Facilities Steering Committee members to use for sharing information with their stakeholders. Members can use this summary as part of their report out to stakeholders, or choose another method as they wish.

Future Agenda Items

- 1. Review Making Decisions at El Camino College document
- 2. Status on Website Update with Project Renderings (Ann Garten)
- 3. Universal Design/Campus Standards (Deborah Shepley)
- 4. Access (Rory Natividad and Gary Greco)

El Camino College Grand Openings

September 2016

Athletic Education and Fitness Complex / Murdock Stadium Grand Opening

El Camino College celebrated the grand opening of the new Athletic Education and Fitness Complex / Murdock Stadium with a ribbon-cutting ceremony Sept. 1. The brand new, state-of-the-art facility officially opened just in time for the first football game of the 2016 season. The \$48 million facility, funded by the 2002 Measure E facilities bond, supports the college's outstanding men's and women's athletic programs and kinesiology classes. The modern stadium replaces the original structure, which was built in 1949. The complex includes a 7,869-seat stadium; synthetic turf fields for both football and soccer; a collegiate nine-lane running track with pole vault, high jump, long jump, and steeple chase; and an athletic training facility, modern locker rooms, and a new equipment room.



September 2015

Grand Opening of New Center for Applied Technology (CAT)

A grand opening on September 17 celebrated the brand new \$29.9 million CAT building – a 44,000-square-foot, state-of-the-art learning center offering modern learning facilities for students. Exterior-covered areas and vehicle/equipment yards, paint spray booths, and state-of-the-art welding equipment are part of the many learning opportunities for students. The new facility houses the college's welding technology, automotive collision repair and painting, automotive technology, and air conditioning and refrigeration programs.



Grand Opening of New Industry Technology Education Center (ITEC)

The 105,090-square-foot ITEC celebrated a grand opening along with the CAT Building on September 17. The \$38.3 million ITEC is a completely renovated space, featuring 70 classrooms and 24 labs that provide access to 209 new computers, training equipment, and tool rooms for drafting, fashion, and cosmetology programs. Administration of justice, architecture, automation robotics and manufacturing, engineering technology, fire technology, emergency medical technology (EMT), electronics and computer hardware technology, and the observatory are also located in the ITEC building.



May 2014

Grand Opening of New STEM Center

El Camino College celebrated the grand opening of a new STEM Center with a ceremony May 8 on the lower level of the Natural Science Building. The El Camino College STEM Center supports student success, retention and graduation by serving as a hub for tutoring and academic support programs. This new \$3.4 million, 9,334-square-foot learning support center is designed for students studying STEM (Science, Technology, Engineering, Math) disciplines. [More.](#)



April 2013

Athletic & Fitness Complex Opens

A ribbon-cutting ceremony April 15, 2013 marked the official opening of the new Athletic & Fitness Complex (Phase 1). The \$3 million project is the first step in a complete remodel of the Athletic & Fitness Complex. This phase includes the construction of a field for athletic team practices, physical education classes, and venues for track and field events. Upgrades include venues for track and field events such as throwing areas for javelin, hammer, discus and shot put, as well as three sand volleyball courts. The Athletic & Fitness Complex and numerous other facilities improvements on campus were made possible with funds from the 2002 Measure E facilities bond.

March 2013

Math Business Allied Health (MBA) Building Grand Opening

A March 6 grand opening drew community members, elected officials and other college supporters to celebrate ECC's newest instructional building. Visitors had the opportunity to hear from current students and tour a computer lab, "convertible" classroom and Health Sciences labs. All 58 classrooms have wireless access and state-of-the-art "smart" classroom technology. Eleven computer labs outfitted with a total of 480 computers are also available. The first floor features a 3,000-square-foot computer lab and tutoring center, in addition to a spacious student lobby with study areas. The energy savings of the building are significant – it exceeds California energy standards (also known as Title 24) by a remarkable 25 percent. The building connects to the campus' Energy Management System, with the heating and air conditioning controlled by computer. Energy-efficient lighting includes day lighting and motion sensors. Thank you to the communities in the El Camino Community College District for supporting Measure E this past November. The 2002 facilities bond funding made this outstanding new building possible, ensuring improved facilities and educational opportunities for students well into the future.



August 2011

ECC Celebrates Official Opening of Renovated Social Science Building

El Camino College's newly renovated Social Science Building opened for the Fall 2011 semester. The \$5.6 million renovated and modernized building is one of numerous facilities improvements supported by funds from Measure E, in addition to state funding. All the building's systems have been completely replaced, with entirely new plumbing, electrical, air-conditioning, fire alarm and data/communication programs. The elevator was also upgraded to ADA compliance.

The building's energy-efficient features include dual pane glazing on the windows, which provide plenty of natural lighting; high efficiency air handlers; and the use of recycled and eco-friendly materials wherever possible. The floor plan has been redesigned to increase classroom space; faculty offices, four large conference rooms, and security cameras are also part of the design. New fixtures and furniture are in place, along with assisted learning devices for special resource students.



April 2010

Humanities Mall Grand Opening

Our brand new Humanities Mall project celebrated a lively grand opening ceremony April 19, 2010 with sunny skies and students, faculty, staff, administrators and our board president in attendance. The festivities were held in the newly landscaped area, featuring Café Camino, a new addition to our offerings of campus food service options.

Located in the area bounded by the MCS Building on the north, the Library Building on the south, the Humanities Building on the east, and the main north/south walkway on the west, the \$2.424 million Humanities Mall project and numerous other facilities improvements on campus were made possible with funds from Measure E, the college's facilities bond, which voters approved in 2002.

Students are already taking advantage of the great Humanities Mall environment, perfect for studying and relaxing between classes. Free WiFi access and electrical outlets are useful features of the new space, one of many aspects of our overall technology plan.



June 2009

We Have Parking!

The grand opening celebrating our new parking structure on June 15, 2009 opened up plenty of new parking opportunities to our campus. This \$25.175 million, five-level parking structure at the intersection of Stadium Way and Redondo Beach Boulevard offers 1,230 parking spaces for our college community. The parking lot is equipped with security cameras and a monitoring system that counts the spaces available and posts the information on electronic sign boards at the two entrances.



Learning Resource Center Grand Opening

Our new Learning Resources Center is now open and ready to serve our community. A well-attended grand opening celebration featuring an inspiring speech and a book signing opportunity by authors Ray Bradbury and Eva Brown highlighted the event.

The Eva Brown Peace and Tolerance Collection was also unveiled at the event, with Mrs. Brown available to sign copies of her book, "If You Save One Life." Mrs. Brown, a survivor of the Holocaust and a distinguished speaker and author, presented a \$10,000 check for the Eva Brown fund, to be used for Holocaust and tolerance educational materials including books, videos as well as for guest speakers.

The new \$13 million Learning Resources Center was funded with monies from measure E - \$5 million and state funds - \$8 million. It includes a basic skills lab, campus archives, the Ella Rose Madden Nursing Collection, and a digital processing center. In addition, it houses the Distance Education/Incubator Conference Center, designed to foster innovative approaches to the educational process by enabling faculty to experiment with flexible learning environments and technologies.



Spring 2008

Humanities Building Opens

We are proud to present - the new Humanities Building. Our brand new Humanities Building opened just in time for the Spring 2008 semester with a grand opening celebration complete with an open house, reception and tours.

The \$30.9 million project is the first completely new instructional building on the El Camino College campus in nearly 40 years. The building replaces the last of the original "barracks-type" structures on campus, trucked up more than 60 years ago from the old Santa Ana Army Air Base in Orange County.

The three-story building is constructed of brick, concrete and glass, with energy-efficient features and utilizing recycled and eco-friendly materials wherever possible. All classrooms have podiums and projectors and are designed to let in plenty of natural light. An energy-saving computerized heating system will eventually be controlled by our Central Plant. Hallway floors are covered in thick vinyl, eliminating noise from passing students.

Surrounded by the Natural Sciences Complex, the Schauerman Library and the Administration Building, the Humanities Building is designed to serve as the "front door" to the campus from Crenshaw Boulevard. All are invited to tour the new building!

Thanks to all who supported Measure E, which made the Humanities Building and numerous other facilities improvements on campus possible.



Humanities Building Facts

Building Size

- 83,900 square feet of Landscaping
- 35,000 square feet of drought-tolerant landscaping

State-of-the-art services

- Internet
- Computer labs
- Energy efficient – designed to provide abundant natural lighting

Building features

- Classrooms
- 13 computer labs
- 49 offices
- 560 computers
- More than 47 miles of fiber optic and other cable

El Camino College Under Construction

Student Services Center

The new Student Services Center will be strategically located to create a “front door” to campus along Manhattan Beach Boulevard. All student services will be centralized in this modern \$40.4 million building, making it easier for students and first-time visitors to access information and services. A new entry drive and main drop-off to the campus will be developed as part of this project, along with a new surface parking lot. This comprehensive facility will replace the existing Student Services Center, built in the 1940s.



Gymnasium

The new gymnasium facility will house two full instructional and athletic competition areas for basketball, volleyball, and badminton. A multipurpose fitness facility, team locker rooms, faculty offices and other essential support spaces are also part of the plan. The \$35 million project will replace both the North and South gyms with updated facilities, featuring seating for 1,241 in one area and 654 in the second area.



Lot C Parking Structure

The Lot C Parking Structure will provide 1,443 parking spots for students, employees and visitors. This \$26 million project includes four levels of parking, including roof-top parking. The parking structure is scheduled to be completed in Fall 2017.



El Camino College Groundbreakings

October 2016

El Camino College Celebrates Gymnasium Groundbreaking

El Camino College recently celebrated the groundbreaking of a new Gymnasium. The new gymnasium facility will house two full instructional and athletic competition areas for basketball, volleyball, and badminton. A multipurpose fitness facility, team locker rooms, faculty offices and other essential support spaces are also part of the plan. The \$35 million project will replace both the North and South gyms with updated facilities, featuring seating for 1,241 in one area and 654 in the second area.



April 2016

Parking Lot C Groundbreaking

A groundbreaking ceremony on April 18 celebrated the construction of additional parking for students and continued progress in the Facilities Plan. The Lot C Parking Structure will provide a new source of campus parking with 1,443 spots for students and visitors. This \$26 million project includes four levels of parking, including spaces on the roof. The new parking structure is funded by the 2002 Measure E Facilities Bond.



March 2014

Multi-Purpose Stadium Complex Groundbreaking

A groundbreaking ceremony signaled the start of construction of a new multi-purpose stadium complex on March 17. This \$37.2 million project includes the construction of a brand new, modern stadium to support the college's outstanding athletic programs and kinesiology classes. The state-of-the-art complex will also include an athletic training and sports medicine facility. The new stadium replaces the original structure, which was built in 1949. [More.](#)



July 2013

New Shops Building Groundbreaking

A recent groundbreaking ceremony celebrated the construction of a new Shops Building on campus. This project includes a brand new 44,400-square-foot, state-of-the-art learning center, complete with indoor and outdoor learning spaces. The \$31.8 million project is made possible with funds from the college's 2002 Measure E facilities bond. [More...](#)



May 2013

STEM Center and Industry & Technology Building Groundbreaking

A groundbreaking ceremony on May 20, 2013 marked the start of renovations for the El Camino College STEM Center and Industry & Technology Building. The STEM Center will be a new 9,334-square-foot, state-of-the-art learning support center for students studying STEM (Science, Technology, Engineering, Math) disciplines. This \$2.1 million project will convert the lower level of the Natural Science Building to house the new STEM Center. The former Math/Computer Science Building will undergo a \$25.4 renovation to house Industry & Technology programs. Both projects are supported by funding from the 2002 Measure Facilities Bond.



August 2012

ECC Celebrates Groundbreaking of Education and Fitness Complex (Phase 1)

El Camino College supporters participated in a groundbreaking ceremony at the site of the new Education and Fitness Complex on August 20. The \$5.2 million in upgrades include outdoor community fitness stations, sand volleyball courts, and an instructional multipurpose field. This phase of the Education and Fitness Complex construction project is scheduled for completion for the Spring 2013 semester. These projects and numerous other facilities improvements on campus were made possible with funds from the college's facilities bond, which voters approved in 2002.



July 2010

ECC Celebrates Groundbreaking of New Instructional Building

The college recently broke ground on a new Math, Business & Health Sciences Building, a project that includes a completely new structure that will be built to LEED (Leadership in Energy and Environmental Design) silver criteria. The four-story building at the site of the former Business Building will be approximately 115,000 square feet in size, with 58 classrooms, faculty offices, a drop-in computer lab, and a tutoring center. The Math and Business divisions will occupy the new building along with the Respiratory Therapy, and Radiological Technology programs. The Nursing program will also be housed in the new building, with a nursing skills lab and a state-of-the art simulation lab with eight beds. Landscaping and hardscape are also part of the plan, and wireless access will be available in two courtyards, along with shaded seating. The \$20.7 million project has an estimated completion date of September 2011. The Math, Business & Health Sciences Building and numerous other facilities improvements on campus were made possible with funds from Measure E, the college's facilities bond.





EL CAMINO COLLEGE

ADA SELF-EVALUATION AND TRANSITION PLAN

CD/A
CREATIVE DESIGN
ASSOCIATES



ACCESSIBILITY REGULATIONS

- **Americans with Disabilities Act of 1990**

- **ADA Title II, Subtitle A**

- (Publicly Funded State and Local Government Services) – All Programs, activities & services provided or operated by or for public entities.

- **California Building Standards Codes (Title 24)**

- **Unruh Act (1968)**

- Updated in 1993 to make a violation of the ADA a violation of California civil rights law

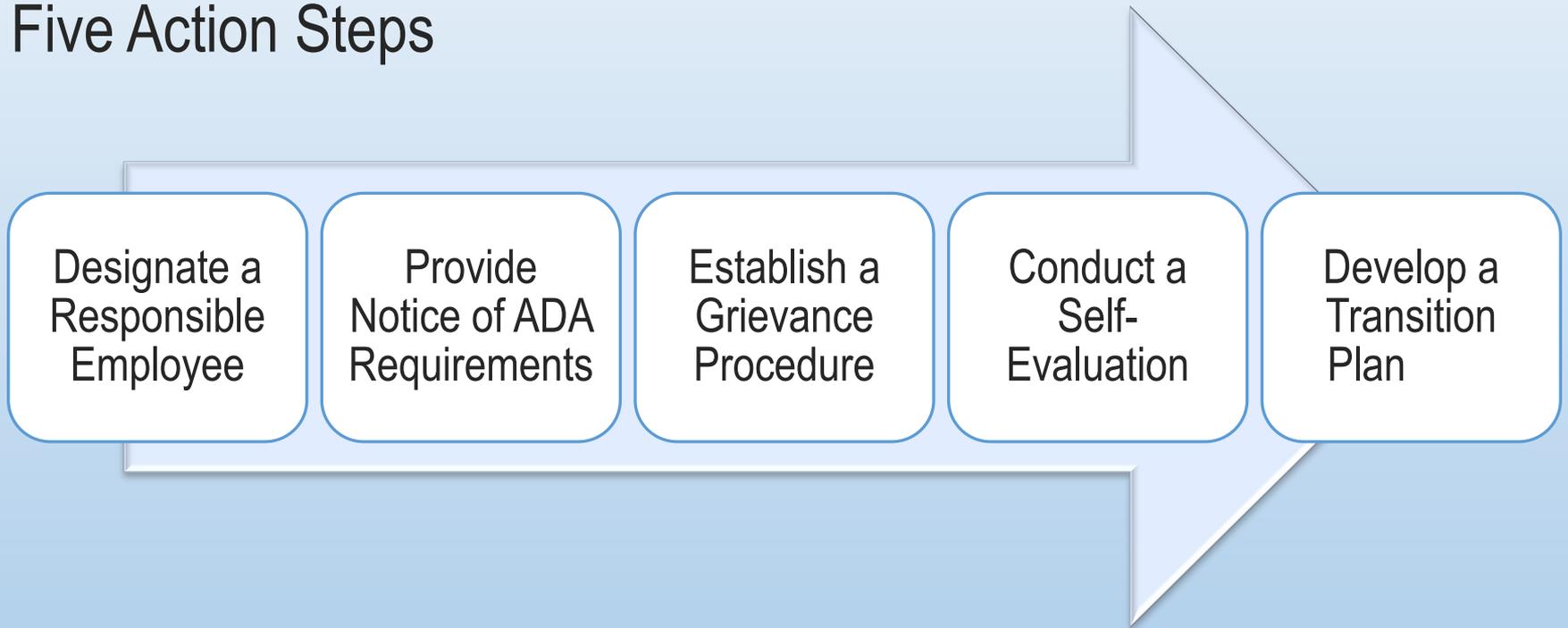
- **California Assembly Bill (AB) 2222** – broadens Federal ADA's definition of physical and mental disability Accessibility Regulations

“No qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subjected to discrimination by any public entity.”

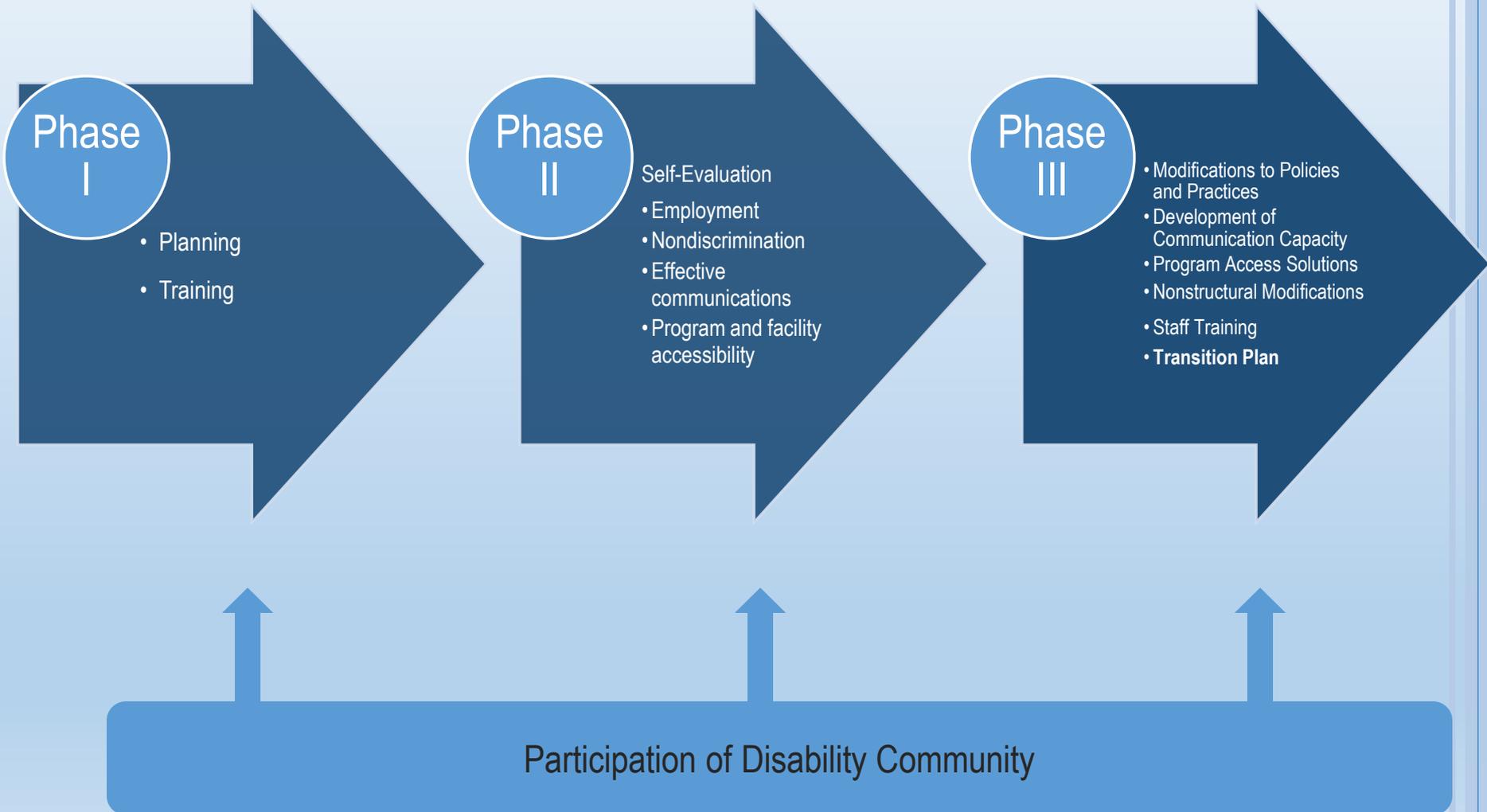
-- Federal ADA Title II Regulation 28 CFR 35.130(a)

A.D.A. TITLE II: COMPLIANCE

Five Action Steps



A.D.A. TITLE II COMPLIANCE FLOWCHART



ADA TRANSITION PLAN

Summary:

List of
Identified
Barriers

Applicable
Codes and
Regulations

Cost Estimates

Funding
Sources

Implementation
Schedule

Detailed Plan
for Barrier
Removal



FEDERAL DEPARTMENT OF JUSTICE PRIORITIES - 28 CFR 36.304(c)

“A public accommodation is urged to take measures to comply with the barrier removal requirements of this section in accordance with the following order of priorities.”



Priority 1 – Access into Facilities – 28 CFR 36.304(c)(1)

Priority 2 – Program Areas – 28 CFR 36.304(c)(2)

Priority 3 – Restroom Facilities – 28 CFR 36.304(c)(3)



ADA PLAN PRIORITIZATION



Department of Justice priorities

- Paths of travel
- Restrooms
- Programs and services
- Other (drinking fountains, telephones)



Unreasonable hardships / technical infeasibility



Public outreach / local feedback



ON-GOING IMPLEMENTATION



Repair and replace building components per accessibility requirements.

Adjust doors and gates per opening requirements.

Grind sidewalks and on-site pavement that restricts access.

Ensure that all replacement parts are compliant.

Ensure products – park furnishing, restrooms accessories, etc. – are installed per ADA/CBC specifications.

Ensure that tables and chairs are available for persons with disabilities in assembly areas .

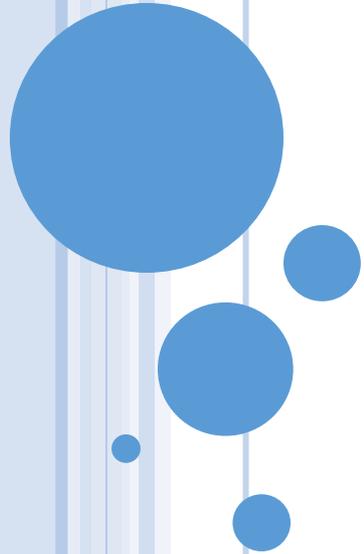
Ensure prompt repairs to automatic and power-assist doors.



QUESTIONS & ANSWERS



ADA SELF-EVALUATION AND TRANSITION PLAN



CD/A
CREATIVE DESIGN
ASSOCIATES



EL CAMINO COLLEGE

Facilities Master Plan Report March 2017

PROJECTS IN DESIGN & PRE-DESIGN

| Project Name | Total Budget | Project Schedule | |
|-----------------------------|---------------------|-------------------------|---------------------|
| 1. Pool, Classrooms Complex | \$48,459,378 | Design | 09/14/15 – 09/14/16 |
| | | DSA Review | 10/12/16 – 06/30/17 |
| | | Bidding | 08/07/17 – 10/16/17 |
| | | Construction | 11/01/17 – 12/31/19 |

The scope of this project is the construction of two pools and additional classrooms. Design: The project's architectural firm, HMC, was awarded the contract at the August 17, 2015 board meeting. Currently this project is in the design development phase with a construction estimate of \$39 million. This project is currently at DSA.

| Project Name | Total Budget | Project Schedule | |
|--|---------------------|-------------------------|---------------------|
| 2. Administration Building Replacement Project | \$18,274,208 | Design | 10/01/15 – 08/31/16 |
| | | DSA Review | 09/20/16 – 05/31/17 |
| | | Bidding | 07/05/17 – 10/17/17 |
| | | Construction | 01/01/18 – 08/30/19 |

The scope of this project is the construction of a new building on the existing site. Design: The project's architectural firm, tBP Architecture, was awarded the contract at the July 20, 2015 board meeting. Relocation of existing building occupants will begin in March. The demolition is scheduled to start in June.

PROJECTS IN BIDDING PHASE

| Project Name | Total Budget | Project Schedule | |
|---|---------------------|-------------------------|---------------------|
| 3. Administration Building Demolition Project | \$1,770,584 | Design | 10/01/15 – 11/31/16 |
| | | Bidding | 01/25/17 – 05/22/17 |
| | | Construction | 06/15/17 – 12/31/17 |

The scope of this project is the destruction of the Administration Building at its existing site.

Design: The project’s architectural firm, tBP Architecture, was awarded the contract at the July 20, 2015 board meeting. The demolition of the building is scheduled to start in June of 2017.

PROJECTS IN CONSTRUCTION

| Project Name | Total Budget | Project Schedule | |
|----------------------------------|---------------------|-------------------------|---------------------|
| 4. Sand Volleyball Court Project | \$728,726 | Design | 12/07/15 – 02/29/16 |
| | | DSA Review | 03/01/16 – 03/03/16 |
| | | Bidding | 08/16/16 – 11/21/16 |
| | | Construction | 12/07/16 – 05/31/17 |

Design: LPA

Contractor: American Gardens Inc. was awarded the contract at the November 21, 2016 board meeting. The bid amount was \$570,151. The bid amount is higher than estimated and the budget will need to be augmented.

| Project Name | Total Budget | Project Schedule | |
|--------------------------------------|---------------------|-------------------------|---------------------|
| 5. Student Services Building Project | \$35,049,185 | Design | 10/07/13 – 02/27/15 |
| | | DSA Review | 04/13/15 – 08/29/16 |
| | | Bidding | 08/24/16 – 11/21/16 |
| | | Construction | 12/19/16 – 12/31/18 |

The scope of this project is the construction of a new building at the site of the existing Shops Building. This project will replace the existing Student Services Building.

Design: DLR Group

Contractor: Tobo Construction, Inc. was awarded the contract at the November 21, 2016 board meeting. The bid amount was \$24,735,000.

| Project Name | Total Budget | Project Schedule | |
|--|---------------------|-------------------------|---------------------|
| 6. Channel Parking Lot F Structure Improvement Project | \$28,000,000 | Design | 07/30/12 – 07/31/13 |
| | | DSA Review | 08/01/13– 10/22/14 |
| | | Bidding | 05/12/15 – 08/19/15 |
| | | Construction | 09/14/15 – 05/30/17 |

The scope of this project is to repair all deficiencies identified in the conditions assessment report, and upgrade the structure to meet current code requirements including seismic upgrade.

Design: IDS Group

Contractor: AMG & Associates was awarded the contract at the August 17, 2015 board meeting. The bid amount was \$21,169,350.

| Project Name | Total Budget | Project Schedule | |
|----------------------------|---------------------|-------------------------|---------------------|
| 7. Lot C Parking Structure | \$24,537,491 | Design | 02/03/14 – 01/15/15 |
| | | DSA Review | 01/20/15 – 10/31/15 |
| | | Bidding | 12/01/15 – 02/16/16 |
| | | Construction | 03/07/16 – 09/29/17 |

The scope of this project is the construction of a new four-level parking structure consisting of 1,443 additional parking spaces.

Design: International Parking Design

Contractor: Bomel Construction Co., Inc. was awarded the contract at the February 17, 2016 board meeting. The bid amount was \$17,989,000

| Project Name | Total Budget | Project Schedule | |
|---|---------------------|-------------------------|---------------------|
| 8. Manhattan Beach Blvd. Traffic Signal Project | \$367,932 | Design | 10/07/13 - 10/29/14 |
| | | L.A. County | |
| | | Review | 07/2015 |
| | | Bidding | 08/02/16 – 11/21/16 |
| | | Construction | 12/05/16 – 05/31/17 |

The scope of this project is the revised signalization at the intersection of Lemoli and Manhattan Beach Blvd.

Contractor: Comet Electric was awarded the contract at the October 17, 2016 meeting.

| Project Name | Total Budget | Project Schedule | |
|---------------------|---------------------|-------------------------|---------------------|
| 9. Gymnasium | \$22,488,207 | Design | 02/19/14 – 12/31/14 |
| | | DSA Review | 01/16/15 – 12/30/15 |
| | | Bidding | 05/03/16 – 07/18/16 |
| | | Construction | 08/11/16 – 08/31/18 |

The scope of this project is the construction of a new gym building centralizing basketball, volleyball, and other indoor sports.

Design: HMC Architects

Contractor: AMG & Associates was awarded the contract at the July 18, 2016 board meeting. The bid amount was \$19,363,000.

OTHER ISSUES

Future Projects:

| Project Name | Total Budget | Project Schedule |
|---------------------|---------------------|-------------------------|
|---------------------|---------------------|-------------------------|

10. Fire Academy

N/A

N/A

The scope of this project is to replace the existing facilities. The new complex would include the Administration/Classroom Building, apparatus storage, a training tower, and the Burn Building. The current construction estimate is \$8.1 million, with a total project cost of \$13.4 million.

Issues: Architectural services: HMC was selected on 10/09/15.
Soils conditions: Pending.
Hazardous Material: Pending.
Fault Zone: Pending

Request for RFQ

| Project Name | Total Budget | Project Schedule |
|--|---------------------|-------------------------|
| 11. Student Service Center/ Activities Demolition | \$9,123,935 | 05/01/2017 |

| Project Name | Total Budget | Project Schedule |
|-------------------------------|---------------------|-------------------------|
| 12. Social/Behavioral Science | \$25,575,713 | N/A |

| Project Name | Total Budget | Project Schedule |
|---------------------|---------------------|-------------------------|
| 13. Art Building | \$38,616,470 | N/A |