

# Measure G Bond Program Update

October 17, 2022

#### Measure G Bond Master Project List January 11, 2021 Regular Meeting of the Board of Trustees, Item 10.

DA-001	Fire Alarm and Fire Suppression Modification and Upgrades	Active	\$4,818,400	Fire alarm and fire suppression system modification and upgrades to meet current code compliance (panels, distribution, electrical, piping, etc.).
DA-002	Site Improvements	Active	\$5,506,700	Campus-wide interior pathways and walkways for accessibility compliant (ADA) improvements. Includes lighting.
DA-003	Perimeter Campus Roadway, Pathway and Traffic Improvements	Active	\$6,883,400	Perimeter campus roadway improvements, includes modifications to accessibility compliant (ADA) pathways and walkways to the interior of campus, and for traffic/circulation improvements. Includes lighting.
DA-004	Signage and Wayfinding Improvements Campus-wide	Active	\$1,376,700	Signage and wayfinding improvements campus-wide to improve building identification, and pedestrian and vehicle traffic flow.
DA-005	Replacement of the Creative Arts Quad Buildings	Active	\$55,066,900	Remove and replace original Creative Arts Quad buildings to better serve student needs.
DA-006	Swing Space	Active	\$1,376,700	Provide temporary space for classes displaced by construction. Furniture, fixtures and equipment are not included.
DA-007	Building Exterior, Roofing and Waterproofing Campus-wide Renovations	Active	\$20,650,100	Renovations and improvements to building exteriors, windows, doors, roofing and waterproofing components. Includes roofing replacements at the Science Center buildings, classroom buildings and other buildings - to be prioritized based on need.
DA-008	Infrastructure and Distribution Piping Improvements Heating, Ventilation and Air Conditioning Upgrades Campus-wide	Active	\$13,766,800	Heating, Ventilation and Air Conditioning (HVAC) infrastructure improvements, includes replacement of original piping, electrical, system and utility components to meet current interior environmental and energy efficiency standards.
DA-009	Heating, Ventilation and Air Conditioning Equipment and System Components & Physical Plant Operation Upgrades	Active	\$20,650,100	Heating, Ventilation and Air Conditioning (HVAC) systems and equipment, includes building management and electrical systems and physical plant operation renovations campus-wide to meet current interior environmental and energy efficiency standards.
DA-010	Physical Plant replacement attached to Flint Center and Creative Arts Quad Buildings	Active	\$9,636,700	Replacement of Physical Plant building attached to Flint Center and Creative Arts Quad buildings. Includes Heating, Ventilation and Air Conditioning (HVAC) system and electrical distribution replacement.
DA-011	Furniture, Fixtures and Equipment	Active	\$6,883,400	Furniture, fixtures and equipment replacement and upgrades to be allocated out, by project.
DA-012	Student Health Services Renovation	Active	\$2,065,000	Student Health Services department renovation and expansion for Health Insurance Portability and Accountability Act (HIPAA) compliance and egress improvements.
DA-013	Building Interior and Exterior Improvements Campus-wide	Active	\$5,506,700	Existing building interior and exterior improvements campus-wide to update and modernize buildings, classrooms and spaces in support of education.
DA-014	Physical Education Gymnasium Building Renovations	Active	\$1,376,600	Existing Physical Education Gymnasium Buildings renovations and improvements. Includes flooring, bleachers, acoustics, lighting, etc.
DA-015	Softball Facility Renovation and Repairs	Active	\$2,065,000	Softball facility renovations. Includes replacement of field and supporting facilities to meet current standards.
DA-016	Pool and Physical Educational Quad Facilities Improvements	Active	\$8,260,100	Pool and Physical Education Quad facilities improvements and modernization. Includes energy and water efficiency improvements, pool filtration, chemical treatment and lighting.
DA-017	Automotive Technology Facilities Improvements and Modernization	Active	\$1,032,500	Automotive Technology facility improvements and modernization to meet the current demands of the automotive industry and future regulations.
DA-018	Campus Contingency (De Anza)	Active	\$8,781,200	5% of De Anza College budget

#### **District and District-wide Project List**

DW-001	De Anza Event Center	Active	\$90,154,400	New event venue to meet district, campus and community needs.
DW-002	Relocation of Utilities for De Anza Event Center Facility	Active	\$11,574,400	Required relocation of existing utilities to support campus use during construction and for future facility connections. Includes data, domestic and fire water, electrical, mechanical, fire systems etc.
DW-003	Griffin House Renovations	Active	\$5,444,200	Required preservation to historic building. Includes structural and other necessary upgrades.
DW-004	Carriage House	Active	\$1,827,100	Structural upgrades to maintain the building for continued use.
DW-005	District-wide Energy and Sustainability Projects	Active	\$12,718,300	Implement district-wide energy and sustainability projects to promote the use of clean renewable energy and reduce our carbon footprint.
DW-006	Employee and Student Housing	Active	\$200,000,000	Housing options for staff and students.
DW-007	District-wide Contingency	Active	\$16,075,600	5% of district-wide projects budget. Percentage calculation does not include Program Catastrophic Contingency, Refinance Flint Center Parking Garage and Program Overhead budgets.
DW-008	Program Catastrophic Contingency	Active	\$20,353,000	Contingency resource for unforeseen events and/or conditions.
DW-009	Refinance Flint Center Parking Garage	Active	\$23,520,000	Refinance outstanding lease obligations incurred during original financing of the Flint Parking Garage.
DW-010	Program Overhead	Active	\$45,000,000	Management, cost of issuance, legal, district office labor, program planning, and assessments.
	Total District and District-wide	e Project List:	\$426,667,000	

# Measure G Bond De Anza College projects in progress

201	Upgrade Fire Alarms and Supression Systems	Active	\$4,818,400 Fire alarm and fire suppression system modification and upgrades to meet current code compliance (panels, distribution, electrical, piping, etc.).
202	New Services for Students Building	Active	\$64,703,600 Remove and replace original Creative Arts Quad buildings to better serve student needs and replacement of Physical Plant building attached to Flint Center and Creative Arts Quad buildings. Includes Heating, Ventilation and Air Conditioning (HVAC) system and electrical distribution replacement.
204	Convert Existing Facility to Beach Volleyball	Active	\$2,065,000 Reprogramming of the existing softball facility space into a beach volleyball court facility to meet the users needs. The reprogramming of the space will also include installation of required equipment, and code and standard improvements, as necessary.
212	Modernize Building Interior and Exteriors	Active	\$5,506,700 Existing building interior and exterior improvements campus-wide to update and modernize
212	Modernize Sunding Moner and Extended		buildings, classrooms and spaces in support of education.
District P			buildings, classrooms and spaces in support of education.
		Consolidated	\$0 Construction of new event venue to meet district, campus and community needs and required relocation of existing utilities to support campus use during construction and for future facility connections. Includes data, domestic and fire water, electrical, mechanical, fire systems, etc.
istrict P	rojects	Consolidated  Consolidated	\$0 Construction of new event venue to meet district, campus and community needs and required relocation of existing utilities to support campus use during construction and for future facility

#201 Fire Systems

#202 New Services for Students Building

#204 Beach Volleyball

#212
Building Interiors

#509 De Anza Event Center

## Project 201 Upgrade Fire Alarms and Suppression Systems

Fire alarm and fire suppression system modification and upgrades to meet current code compliance (panels, distribution, electrical, piping, etc.).

- Original Project number DA-001, Fire Alarm and Fire Suppression Modification and Upgrades was converted to Project 201, Upgrade Fire Alarms and Suppression Systems (Bond List Revision #6, March 2022 BOT)
- Request for Proposal (RFP #1876) was conducted for a Specialty Fire Alarm and Fire Suppression Engineer
- Board of Trustees (BOT) meeting on May 2, 2022, contract was awarded to engineering company Jensen-Hughes, Inc.
- Jenson Hughes performed site investigation (campuswide) in preparation for report and start drawings
- Preliminary report will be provided to the district in October 2022 for project development.

Budget \$4,818,400

# Project 204 Convert Existing Facility to Beach Volleyball

Reprogramming of the existing softball facility space into a beach volleyball court facility to meet the users needs. The reprogramming of the space will also include installation of required equipment, and code and standard improvements, as necessary.

- Original Project number DA-015, Softball Facility Renovation and Repairs was converted to Project 204, Convert Existing Facility to Beach Volleyball (Bond List Revision #7, April 2022 BOT)
- Request for Proposal (RFP #1884) was conducted for Architectural Services
- Board of Trustees (BOT) meeting on May 2, 2022, contract was awarded to Verde Design, Inc.
- Currently, Verde conducted site investigations and met with the physical education stakeholders to verify scope and begin schematic design drawings & specifications and review budgetary considerations.

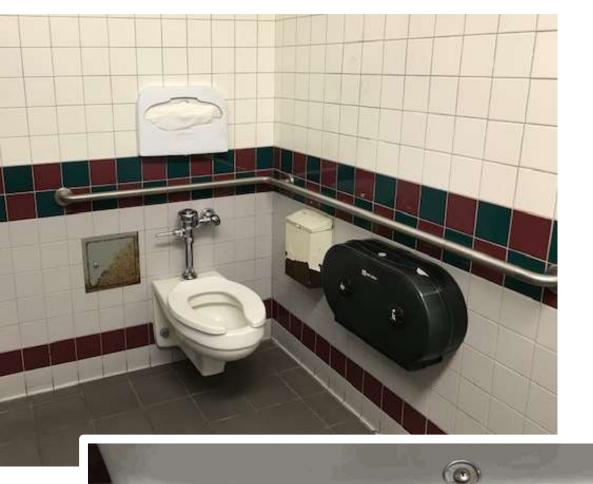


## Project 212 Modernize Building Interior and Exteriors

Existing building interior and exterior improvements campus-wide to update and modernize buildings, classrooms and spaces in support of education.

- Original Project number DA-013, Building Interior and Exterior Improvements Campus-wide was converted to project 212, Modernize Building Interior and Exteriors (Bond List Revision #9, August 2022 BOT)
- Request for Qualification (RFQ #1848) was conducted for Architectural Services for Measure G projects
- Architect selection will be finalized before the end of the Fall quarter 2022
- Scope of first sub project includes restroom renovations at L5, S2 and S6 restroom buildings

**Budget \$5,506,700** 









# Projects 202 & 509 The Mega Project

# Project 509 De Anza Event Center \$101,728,800

507	De Anza Event Center and Utilities Relocation	Consolidated	\$0 Construction of new event venue to meet district, campus and community needs and required relocation of existing utilities to support campus use during construction and for future facility connections. Includes data, domestic and fire water, electrical, mechanical, fire systems, etc.
508	Relocate Utilities DA Event Center	Consolidated	\$0 Required relocation of existing utilities to support campus use during construction and for future facility connections. Includes data, domestic and fire water, electrical, mechanical, fire systems, etc.
509	De Anza Event Center and Utility Relocation	Active	\$101,728,800 Construct new De Anza Event Center. This project to include the planning for and relocation of existing utilities, demolition of Flint Center, site preparations, and the construction of the new facility and all of its utilities.

Project 202
New Services for Students Building \$64,703,600

New Services for Students Building

Active

\$64,703,600 Remove and replace original Creative Arts Quad buildings to better serve student needs and replacement of Physical Plant building attached to Flint Center and Creative Arts Quad buildings. Includes Heating, Ventilation and Air Conditioning (HVAC) system and electrical distribution replacement.

#### PHASE 1

#### **Programming**

Building programming is the first step in creating new buildings and can be defined as the research and decision-making process that helps to identify the scope of the building that will be designed. This includes the involvement of stakeholders in the definition of the spaces and needs prior to design. The programming architect meets with stakeholders and guides the process to gain the knowledge of what is included in the new building, what type of space is needed, what adjacencies within programs/departments are needed, etc. Once they gather the information it gets reviewed with the stakeholders allowing for cost estimates and revisions as needed. The final product is the building program which is called "criteria documents". These criteria documents will be used in the next phase, in the bid process for the Design-Build entity.

#### **Market Analysis**

The goal of the market analysis is to understand:

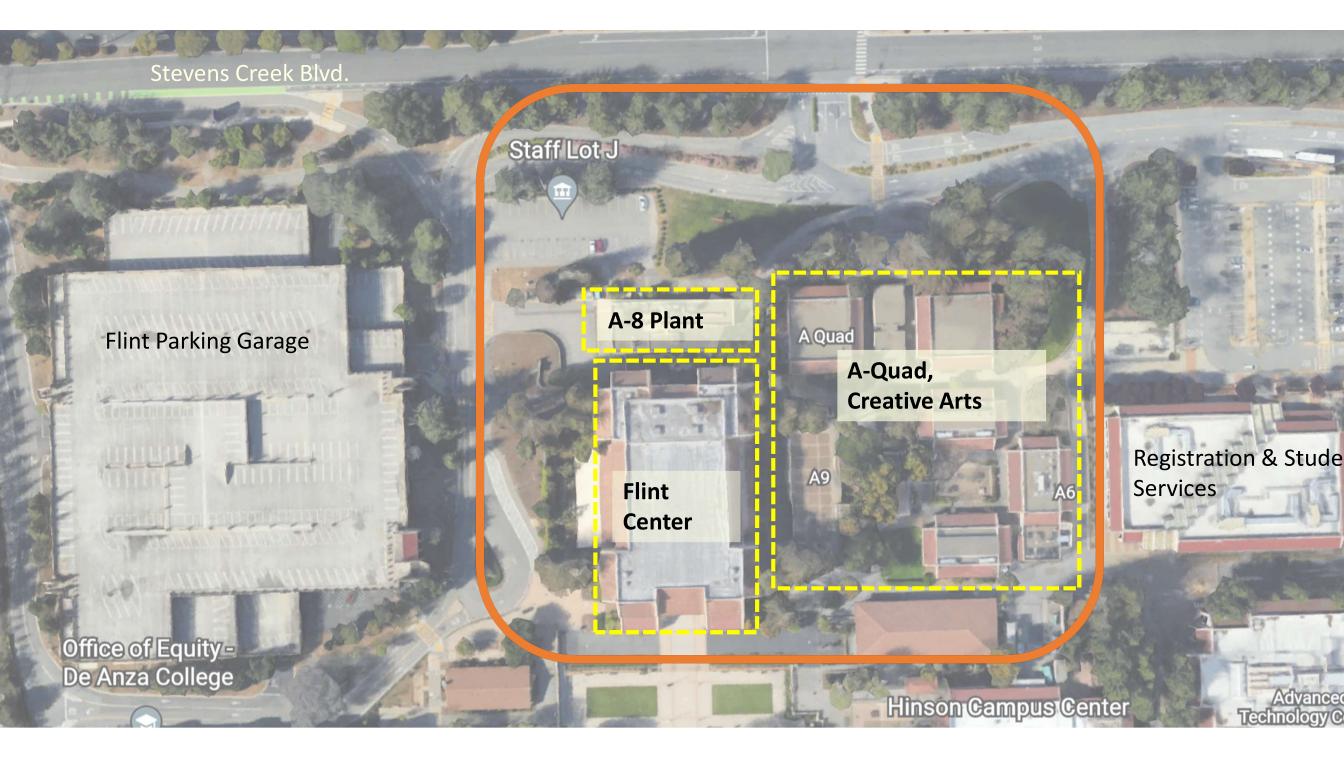
- Existing campus and community needs, collective goals and vision for the event center
- How the project needs to be positioned to achieve success and long-term vitality
- The partners involved and they will work together; partnerships between departments, divisions, operations; content such as instructional or community functions vs. infrastructure, operational and maintenance responsibilities
- Analysis of similar projects (for lessons as well as data to help guide decision making), or case studies
- Resources and structure required to achieve success; meaning staffing, maintenance, expenses, funding needs, possible revenue; etc.

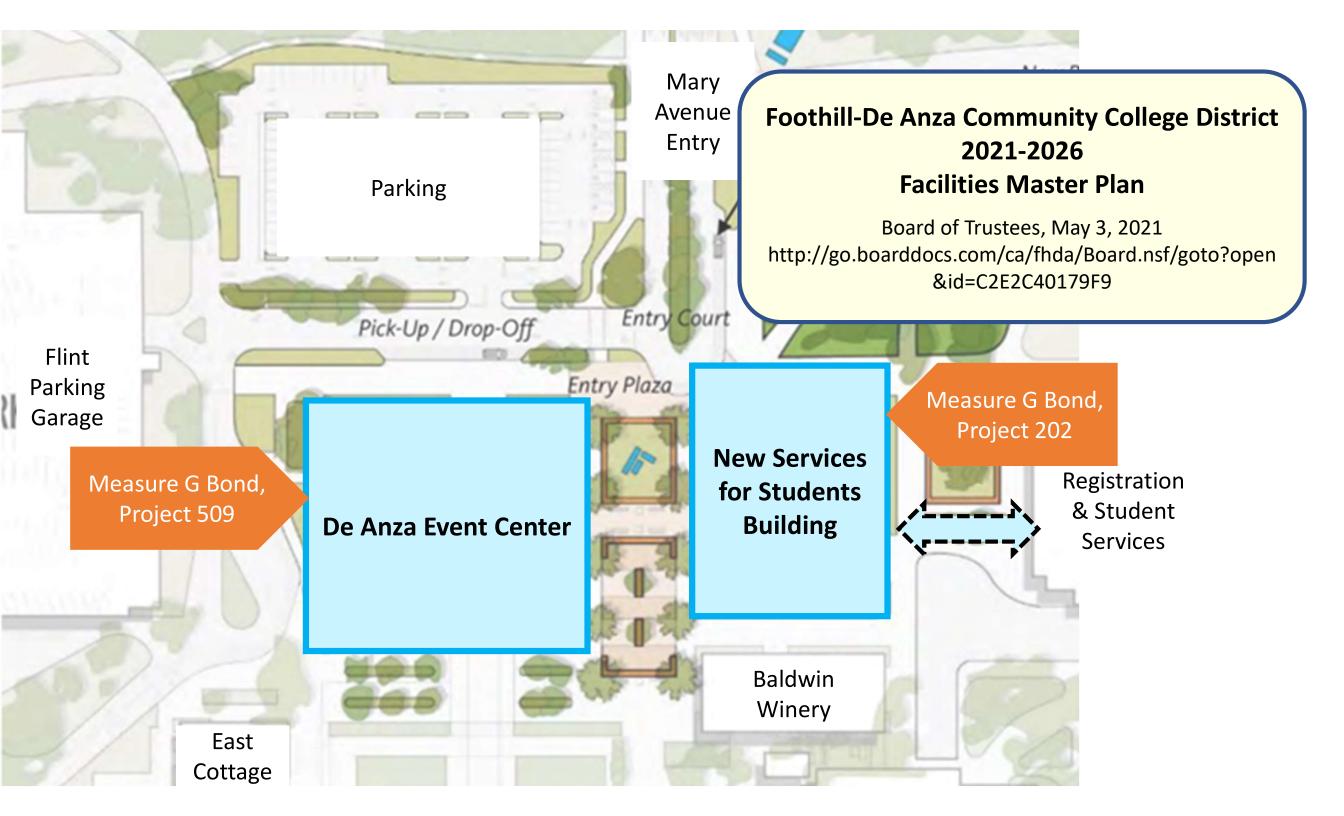
Board of Trustees approved <b>Design-Build as the Construction Delivery Method</b> for the Events	
Center and the new Services for Students Building``	November 1, 2021
Board of Trustees approves agreement/fees for the Programming Architect, LPAS	February 14, 2022
Programming planning starts with District, LPAS and De Anza College	February 28, 2022
District, LPAS and the College <b>Programming efforts (information gathering, site visits and stakeholder meetings)</b> for the New Services for Students Building and Creative Arts Relocation.	May 25, 2022 - Present
Board of Trustees approved the Market Analysis for the Event Center	July 11, 2022
Market Analysis kickoff meeting	August 30, 2022
<b>Engagement</b> with the campus stakeholders & community and begin the district leadership and external community engagement through the Market Analysis process.	Late Fall & Winter quarters 2022

# In voting to replace the Flint Center, the Board of Trustees specified that any replacement facility should:

- directly serve the instructional and student service needs of De Anza
- to extent possible meet the needs of the community for a cultural venue and civic meeting space
- and, if possible, generate revenue.

February 3, 2020
Foothill-De Anza Community College, Board of Trustees Regular Meeting





What is The Mega project?

Removal of the existing physical plant (A8 utilities) connected to Flint Center and A-Quad

Renovations for swing space/relocation of the Creative Arts Division

Removal of the existing Flint Center Building Removal of the A-Quad instructional buildings (Creative Arts Division)

Re-routing existing campuswide utilities (Telecom, domestic water, fire water) that serve the campus

construction of a new physical plant/s to serve new Event Center and Services for Students Building

Construction of the New Services for Students Building

Construction of a new De Anza
Event Center that directly serves the instructional and student service needs

Renovations to Mary Avenue Entrance

### Proposed Programs in the New Services for Students Building:

#### **Student Development & EOPS**

- De Anza Student Government (DASG)
- Inter Club Council (ICC)
- Extended Opportunity Programs & Services (EOPS)
- Office of College Life
- Health Services
- Psychological Services
- Student Accounts

#### **Administrative Services**

Student Accounts

#### **Equity & Engagement**

#### **EPIC Center**

- Higher Education for AB 540 Students (HEFAS)
- Pride Center
- Student Success & Retention Services (SSRS)
  - First Year Experience
  - Impact AAPI
  - Puente
  - Summer Bridge
  - O UMOJA
- Vasconcellos Institute for Democracy in Action (VIDA)
- Women, Gender and Sexuality Center

# Any Questions?