Capital Projects Update

April 18, 2018
CENTRAL PLANT MODIFICATIONS

• Scope
  o Expand existing building to add one new and one future chiller.
  o Replace original boilers.
  o New chiller, cooling tower and TES tank.
• Schedule
  o Design – Fall 2015/Spring 2016
  o Construction Start – July 2016
  o Construction Complete – January 2018
• Project Cost: $17,200,000

• Value Adds
  o New Roof on Existing Plant
  o Chiller Transformer
MERIAM LIBRARY WATER INTRUSION

• Scope
  o This project will provide remediation measures to halt water intrusion into the library basement.
  o Incorporate landscaping and seating in breezeway.
  o New storefronts and doors.

• Schedule
  o Design – Winter/Spring 2017
  o Construction Start– May 2017
  o Construction Complete – December 2017

• Project Cost: $3,200,000

CALIFORNIA STATE UNIVERSITY, CHICO
ECC LABS RENOVATIONS

• Phase 1a: Langdon 119
  o Soils and Structure Lab - through construction documents.
  o Design document were completed.
  o *Timing of construction TBD based on availability of funding.*

• Phase 2: Plumas 121
  o Computer Aided Manufacturing and Materials Lab
  o Design – Winter/spring 2017
  o Est. Construction Start – Spring 2017
  o Est. Construction Complete – August 2017
  o Project Cost: $445,500
EMERGENCY GENERATORS

• **Scope**
  - Replacement of the emergency generator at Butte Hall.
  - Larger (and diesel) per code to accommodate the current load of the building for life/safety.

• **Schedule**
  - Design – Spring 2017
  - Construction Start – May 2017
  - Construction Complete – January 2018

• **Project Cost:** $409,000

• *Plumas Hall generator (serves Tehama too) replaced 2016/17.*
GREENHOUSES

• Scope
  o Two new Greenhouses, located west of Yolo Hall.
  o Shared by Colleges of NSC and AGR.
  o Existing Greenhouses will be demolished.

• Schedule
  o Design – Spring / Summer 2017
  o Construction Start – August 2017
  o Est. Construction Complete – April 2018

• Project Cost: $1,482,000
WILDCAT STATUE

• Scope
  o Funded by Associated Students, Athletics, Alumni Association, and VPBF (site work).
  o Improved landscaping and hardscape.
  o All site work done by FMS Trades.

• Schedule
  o Design – Fall 2017
  o Construction – January-April 2018
  o Presentation – April 19, 2018

• Project Cost: Approx. $150,000
COLLEGE PARK DEMOLITION

• Scope – Demolition of nine houses
  o Brice Avenue
  o La Vista Way
  o Stadium Way
  o Warner Street

• Schedule
  o CEQA Completed – January 2018
  o Est. Demolition Start – TBD
  o Est. Demolition Complete – TBD

• Project Cost: $600,000
SCIENCE REPLACEMENT BUILDING

• Scope
  o 110,000 gsf
  o Chemistry, Physics, GeoScience, Psychology, Science Education, Dean’s Suite

• Schedule
  o Design – Summer 2017 thru Spring 2018
  o Est. Demolition – Summer 2018
  o Est. Construction Start – Summer / Fall 2018
  o Est. Construction Complete – Spring 2020

• Project Cost: $101,137,000
UNIVERSITY VILLAGE UPGRADES

• Scope
  o Upgrade the parking lot lighting with 23 wall mounted and 5 pole mounted light fixtures.
  o Upgrade the in apartment smoke detectors to dual function heat and carbon monoxide detectors.
  o Remove and replace damaged exterior wood siding and structural members and, clean, prepare and paint the exterior of all buildings.

• Schedule
  o Design – Spring 2018
  o Est. Construction Start – May 2018
  o Est. Construction Complete – August 2018

• Project Cost: $2,500,000
PLANNING STUDIES

• Meriam Library Master Space Study
  o Completed – September 2017

• Whitney Hall Seismic Study
  o Currently ongoing

• Butte Hall Feasibility Study
  o Completed – September 2017

• Physical Science Building Seismic Study
FUTURE PROJECTS

• Main Switchgear & Electrical System Upgrade
  o Using savings from Meriam Library Water Intrusion and Central Plant Modifications
  o Upgrading the existing 12Kv medium voltage electrical distribution system throughout the campus and construction of a new +/- 1,500 SF Switchgear housing

• FMS Admin/Warehouse Building
  o In planning phase

• New Residence Hall
  o Housing Market Demand Study in process as part of Master Plan

• Butte Hall Renovation
  o Currently next major academic project
  o Awaiting funding
CAMPUS MASTER PLAN

• Consultant – SmithGroupJJR
  o Website
  o Focus Group Sessions
  o Student Outreach
  o Community Outreach
  o Town Hall Meetings

• Schedule (estimated)
  o Launch – Spring 2018
  o Discover – Summer/Fall 2018
  o Prototype and Refine – Fall 2018/Spring 2019
  o Implement – Summer/Fall 2019
QUESTIONS?

Thank you for coming!