DAVIS HEALTH PROJECT SUMMARIES 2017-18 to 2018-19

California Tower (Planning) (Sacramento Campus)

- N/A ASF / N/A GSF
- The planning effort to determine the correct project to replace the seismically-deficient East Wing of the UC Davis Health Main Hospital per SB 1953 mandates. Such solution would need to provide a replacement for the nearly 150 in-patient bed facility.

Cancer Center Linear Accelerator (Sacramento Campus)

- N/A ASF/N/A GSF
- Replaces the Cancer Center's primary linear accelerator which is nearing the end of its useful rated life. The machine is at an age where parts for repair are becoming obsolete leading to an inability to maintain the unit. Not having a replacement unit will limit the Cancer Center's ability to keep up with current treatment demand.

Compounding, Life Safety, & Utilities Compliance Upgrades (Sacramento Campus)

- 10,000 ASF/13,000 GSF
- Creates a long term solution for hospital-based acute care operations on the Sacramento Campus to address regulatory changes as well as accommodate future growth.
- Project may be a large scale renovation within the Hospital or possibly a new structure serving the Sacramento Campus.

Eye Center (Sacramento Campus)

- 35,000 ASF/42,000 GSF
- Provides collaboration space for faculty and postdoctoral scholars and administration and support offices.
- Provides a solution for the expansion of Ophthalmological services currently in the Ellison Building.
- Provides space for Ophthalmology and potentially consolidates other related services in the Ellison Building as well as other leased in the Sacramento Area. Addresses projected program growth.
- May be an extension off of the current Ellison Building (pending feasibility).
- Support for this project comes by way of a donor.

Health System Projects \$750K to \$5M (Sacramento Campus)

- N/A ASF/N/A GSF
- Includes clinic, hospital, and office facility renovations, equipment installations.
- Makes significant improvements to information technology, infrastructure, and energy efficiency.
- Renovates portions of the main hospital complex.
- Completes seismic and code upgrades to the East Wing to comply with the hospital's seismic compliance plan submitted to OSHPD.

Health System Projects \$5M to \$10M (Sacramento Campus)

- N/A ASF/N/A GSF
- Includes clinic, hospital, and office facility renovations, equipment installations.
- Makes significant improvements to information technology, infrastructure, and energy efficiency.
- Renovates portions of the main hospital complex.
- Completes seismic and code upgrades to the East Wing to comply with the hospital's seismic compliance plan submitted to OSHPD.

Hospital Seismic Façade (Sacramento Campus)

- N/A ASF/ N/A GSF
- After the demolition of the North/South Wing, constructs new barrier walls to the remaining East Wing building
- Backfills the old North/South Wing basement area and adds a new exterior façade to the remaining East Wing building.
- Portions of the North/South Wing site landscaping.
- Part of the UC Davis Health Sacramento Campus Hospital Seismic Master Plan to meet CA SB 1953 mandates.

Hospital 2020 Priority 1 (SACRAMENTO CAMPUS)

- TBD ASF/TBD GSF
- The project will be a Sacramento Campus based remodel or renovation that would help to facilitate meeting SB 1953 seismic mandates.
- The project may also help to improve operations associated with the Emergency Department
- Project would support improving the security for the Hospital complex.

Roseville PCN (Sacramento Campus)

- 69,000 ASF/ 75,000 GSF
- The project would find another facilities solution to upgrade and/or replace the current outpatient clinic located in Roseville, CA.
- Project would make way for exam, waiting, physician and care provided office space, as well as diagnostic areas to include imaging. Project may include a same-day surgery suite.

DAVIS HEALTH PROJECT SUMMARIES 2019-20 to 2027-28

Ambulatory Care Center Expansion (Sacramento Campus)

- 120,000 ASF/160,000 GSF
- Consolidates outpatient services and clinics to a new facility on the Sacramento campus.
- Provides replacement and expansion space for outdated leased facilities and co-locates programs to improve patient care. Such programs may include those associated with gastro-intestinal and pulmonary out-patient programs, primary and specialty clinics.
- The project may include rehabilitation specialty care programs.
- The project is under study as part of the Clinical Services Master Plan. Plans, costs, and funding will be determined as the study finalizes.

Ambulatory Care Center Net V2 Upgrades (Sacramento Campus)

- N/A ASF/N/A GSF
- Part of the NetV2 network modernization program for the Sacramento campus.
- Ambulatory Care Clinic is the largest outpatient clinic and therefore essential part clinical operations.
- Increases data dependability for ambulatory care staff; provides improved data access for patrons.

California Tower (Sacramento Campus)

- 570,000 ASF/760,000 GSF
- The project will construct a new Office of Statewide Health Planning and Development (OSHPD) rated bed tower to replace the seismically-deficient East Wing of the Hospital as per California Senate Bill 1953 mandates.
- A study was started in 2015 to examine the scope and budget of this project.
- Preliminary Plans funding is anticipated to be requested in FY 18-19. Such effort will lead to the finalization of the total cost of the project.

Cancer Center Improvements (Sacramento Campus)

- 41,000 ASF/72,000 GSF
- Addresses compliance deficiencies for the Cancer Center and Cancer Center Expansion.
- Upgrades select areas of the facilities to include treatment spaces; such improvements would include utilities infrastructure improvements.
- Actual areas to be upgraded will be determined via a study.

Capital Projects Health System 2022-23 to 2025-26 (Sacramento Campus)

- N/A ASF/N/A GSF
- Includes clinic, hospital, and office facility renovations, equipment installations.
- Makes significant improvements to information technology, infrastructure, and energy efficiency.
- Renovates portions of the main hospital complex.
- Completes seismic and code upgrades related to the East Wing to comply with the hospital's seismic compliance plan.

Child Care Center (Sacramento Campus)

- 5,000 ASF/7,000 GSF
- Provides a new, or potentially renovates, a structure to provide a child care facility for students, faculty, and staff working at the Sacramento Campus.
- Provides a public waiting area and a secured and separate play area, kitchenette, office space, outdoor play space, and a nursery.
- Provides care services for roughly 150 children.

Emergency Power Upgrade (Sacramento Campus)

- N/A ASF/N/A GSF
- Provides code-mandated emergency power to all medical and research buildings on the UC Davis Health Sacramento campus. Project is related to the clinical services masterplan seeking to determine the final solutions to meet seismic 2030 SB 1953 mandates addressing the East Wing as well as address future growth and direction for the Hospital enterprise.
- Adds two self-contained 3-megawatt emergency generators in the central plant yard.
- Includes a bus duct from the generators to the central plant and modifications to the emergency bus duct in the electrical room to handle the full 12 megawatts produced by all emergency generators; and adds an 80,000 gallon above-ground diesel fuel tank.

Governor's Hall Remodel (Sacramento Campus)

- 21,000 ASF/26,000 GSF
- Includes seismic corrections and building renewal.
- Supports continued growth in the School of Medicine's extramural research, which has increased 68 percent in the last five years, and currently 950 active grants and contracts valued at \$207M.

Hospital Seismic East Wing Make Ready (Sacramento Campus)

- N/A ASF/N/A GSF
- Project provides critical infrastructure improvements to the East Wing to allow for the disconnection of the structure's utility systems from the seismically-deficient North/South Wing of the Hospital. The North/South Wing and East Wing share infrastructure and the improvements allow for the continuity of utilities service to the rest of the complex at the time of disconnections.
- Part of the UC Davis Health Sacramento Campus Hospital Seismic Master Plan to meet CA SB 1953 mandates.

Hospital 2020 Priority 2 (SACRAMENTO CAMPUS)

- TBD ASF/TBD GSF
- The project will be a Sacramento Campus based renovation that would help to facilitate the clearing of the seismically-deficient N/S Wing per SB 1953's current January 1, 2020 mandate and/or help to improve the Emergency Department's current operations
- Provides an infrastructure solution or a relocation solution for services and/or staff located in the N/S wing.
- Programs to relocate may include Vascular Access, Acute Infection Management, Physical Medicine, or perhaps an infrastructure support project.
- Project would also improve the security for the Hospital complex.

Imaging Improvements (Sacramento Campus)

- N/A ASF/N/A GSF
- Replaces imaging equipment which is at the end of its useful rated life.
- Makes improvements to infrastructure for HVAC, electrical, and data as well as the installation of the equipment itself.
- A large portion of the cost will be the equipment itself, which may be an MRI or CT scanner.

Inpatient Rehabilitation (Sacramento Campus)

- 55,000 ASF/60,000 GSF
- Makes way for a new facility or renovation to replace outdated physical medicine and rehabilitation (PM&R) space currently located in the basement of the East Wing of the Main Hospital; a solution will be needed in order to comply with seismic mandate affecting the East Wing. Such mandates require a seismic solution for the East Wing by 2030. This unit is located in the basement of the East Wing at present.
- Project is needed to make way for upgraded facilities to meet current patient care standards such as separation between pediatric and adult patients, better living skills area, and upgraded gym area.
- Includes a new gym area, new office space, upgraded lighting, upgraded flooring, a skills area, and storage for PM&R equipment such as wheel chairs, cast molds, and crutches and supports.

Institute for Regenerative Cures Phase 7 (Sacramento Campus)

- 4,000 ASF/6,000 GSF
- Remodels space in the Institute for Regenerative Cures (IRC) building for wet bench research.
- Potentially converts the former Clinical Translational Science Center into flexible laboratory space.
- Final phase remodels space in the IRC to support the growth in the stem cell program areas.

Parking Structure 4 (Sacramento Campus)

- 5,000 ASF/400,000 GSF
- Constructs additional parking stalls required to support staff, faculty, patients and visitors to meet parking need that will identified by the Clinical Services Masterplan. Existing Parking Structure 2, serving the current Ellison Ambulatory Care Center, is routinely full and new structures and expansion will require parking.
- Provides up to 1,250 parking spaces.

Pavilion Pathology Lab Improvements (Sacramento Campus)

- 2,000 ASF/2,500 GSF
- Provides for the installation of new, state-of-the-art, equipment for diagnostic testing and analysis for the Pathology Lab—currently serving the Hospital. The equipment will be near the end of its useful rated life in 2020.
- Equipment cost will play a large part of this cost; however, upgrades to the IT and electrical infrastructure will be needed.
- The project will likely need to be done in phases in order to ensure continuity of services while equipment change-outs are performed.

Pharmacy CIVA Upgrades (Sacramento Campus)

- 1,500 ASF/2,000 GSF
- Renovates a key section of the Main Hospital Complex to address code issues related to the production of IV medications for the Main Hospital. Forthcoming code changes will make the current production area out of compliance in the next few years.
- Changes will include improvements to the HVAC, electrical, and data infrastructure.

Research IV Building (Sacramento Campus)

- 40,000 ASF/55,000 GSF
- Constructs building for program growth in population health, informatics, and clinical translational science.
- Centralizes most "dry" research programs, freeing space in existing facilities to expand wet-lab research programs.
- Provides offices and collaboration space.
- Sustainability measures include energy and greenhouse-gas reduction, water-use reduction (building/landscaping), day lighting.

School of Medicine Skills Lab Improvements (Sacramento Campus)

- 1,500 ASF/2,000 GSF
- Relocates a Medical (Teaching) Skills Lab currently located in the basement of the seismically-deficient North South Wing to another Sacramento Campus facility to comply with seismic mitigation mandates.
- Project particulars are being developed as part of the Research Park Planning initiative.

UC Davis Health Priority Phase 1 (Sacramento Campus)

- 45,000 ASF/60,000 GSF
- The project may include clinic, hospital, teaching, research, or academic and office facility renovations, and/or equipment installations.
- Makes significant improvements to information technology, infrastructure, and energy efficiency.
- Creates space to allow for the disposition of leases in order to save costs. The project may renovate an existing facility to support new
 or emerging programs.
- Completes seismic and code upgrades in support of compliance and regulatory issues.