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October 1, 2024

*PROGRAMMING*



# UF-318 Dental Science Building Addition & Renovation

**Frank Javaheri, Director of Construction**

**Presentation for  
Land Use and Facilities Planning Committee (LUFPC)**

## Project Overview

- The project is located at west side of the Health Center Campus, to the east of Center Drive and north of Archer Road.
- The current program scope is two phases which will include the construction of an approximately 100,000sf addition and the renovation of a portion of the existing building.
- The project is driven by the College of Dentistry to maintain and enhance their programs.
- The existing 500,000sf Dental Science Building was constructed in 1975 and is full. Approximately 170,000sf is occupied by the College of Dentistry.



# UF-318 Dental Science Building

## Site Overview

- The West Entrance is heavily used by the entire Health Center Campus. Patients & Staff park in Garages II & III and walk through the DSB.
- The addition is expected to impact the west parking lot which is primarily used for accessible vehicles.
- The parking lot is primarily used for accessible vehicles, with 59 total spaces, including 45 Disabled General, and the remaining dedicated for Medical Transport, On-Call, and Service Vehicles.
- Parking impact is unknown at this time but is expected to be significant.



## UF-318 Dental Science Building

- A topographic & tree survey is in progress. On-site review indicates that the area west of DSB has a scattered tree canopy with several different species.
- There will be at least two additional reviews at the ASD and DD phases of the design.
- The proposed addition footprint is unknown at this time, with proposed tree, parking and sidewalk impacts to be presented at the next review.
- Access to the building will be maintained in the design and during construction phases.



## Site Conditions

- First Floor access is provided at the West Entrance from both the walkway and an accessible ramp from the parking lot
- There is a First Floor access provided at the South entrance.



Looking East



Accessible Ramp



Looking West

## Site Conditions

- The Tunnel to the former “Ambulance Drive” and Loading Dock are not expected to be impacted.



View towards Tunnel



Loading Dock & Tunnel  
view from Center Drive

## Site Conditions

- West Parking Lot



North Parking Row



Middle Parking Row



Service/Courier  
Parking Row

## Potential Addition Location

- There will be consideration for maintaining/replacing impacted parking.
- Pedestrian access from the Parking Garages into the Health Center Campus will be maintained.
- Bike Racks will be maintained/enhanced.



Looking East at a Potential Addition Location



## Site Conditions

- The trees on site include approximately 5 Live Oaks, 4 in quality condition, and one needing evaluation.
- LVL Committee Recommendation



Tree A - Along Center Drive -  
North of Parking Access  
Canopy severely impacted



Tree B - Along Center Drive -  
South of Parking Access

# UF-318 Dental Science Building

## Site Conditions

- The trees on site include approximately 5 Live Oaks, 4 in quality condition, and one needing evaluation.



Tree C - Along Center Drive at Main Walkway



Tree D – At north edge near Loading Dock Retaining Wall

## Site Conditions

- The trees on site include approximately 5 Live Oaks, 4 in quality condition, and one needing evaluation.



Tree E – At north edge near bike racks and retaining wall



Shumard Oaks – At north edge of parking, south of main walkway  
Many in poor shape

## Landscape Master Plan

- The project site falls within the LMP UF Health “Campus Areas For Enhancement”. Text states *“Simplify the entry to Dental Science with a singular walk to the main door. Remove site walls where possible and consider the removal of some parking near the entry to enhance the entry and the access to the parking area.”*
- Applicable LMP standards will be incorporated.



Looking East at a Potential Addition Location

Questions?



Request a motion to approve the project as presented.

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**UF-318 DENTAL SCIENCE BUILDING**