PROJECT LOCATION
New bridge crossing over Interstate 5 (I-5), north of La Jolla Village Drive bridge and south of the Voigt Drive bridge.

PROJECT DESCRIPTION
UC San Diego in collaboration with the California Department of Transportation (CALTRANS) proposes to construct the bridge, which would tie into existing UC San Diego campus roads on both sides of the freeway. No connections to I-5 are proposed. On the west side, the bridge would connect with a realigned Gilman Drive and on the east side, the bridge would connect with Medical Center Drive.

The project facilitates better circulation for vehicles, pedestrians and bicyclists between the East and West Campus, and completes the campus’ loop road concept, without driving on busy city streets, in particular La Jolla Village Drive and Genesee Avenue. A new 4-way “T” intersection is proposed to be constructed at the north driveway access to the Veteran’s Administration Medical Center (VAMC). To facilitate increased traffic volumes, the bridge and intersections on both sides of the bridge are proposed to have three-lane configurations consisting of one lane each way with a protected left-hand turn lane. The lane configuration of the bridge deck and the roadway would consist of 42 feet curb to curb to provide two 11-foot wide travel lanes, a ten-foot wide left turn pocket and two five-foot wide bike lanes. In addition, the bridge deck would provide for pedestrian walkways. Necessary utilities connections would be made with the construction of the new bridge.

PROJECT PURPOSE
The project expands connectivity of the UC San Diego transportation system between the east and west campus, thus providing a necessary and direct link for pedestrian, bicycle and vehicle traffic between the main campus and the medical research and teaching facilities located on the east campus.

It also provides utility connections to replace outdated existing utilities.

PROJECT COST
17.5 Million

FUND SOURCE
Caltrans and UC San Diego Funds

CURRENT PHASE
Construction

COMPLETION DATE
Fall 2018

ARCHITECT
Moffatt and Nichol Blaylock Engineers

Note: Capital projects develop over time, therefore the information on this project sheet is likely to change over time. For the latest information and data please contact Community Planning at commplan@ucsd.edu