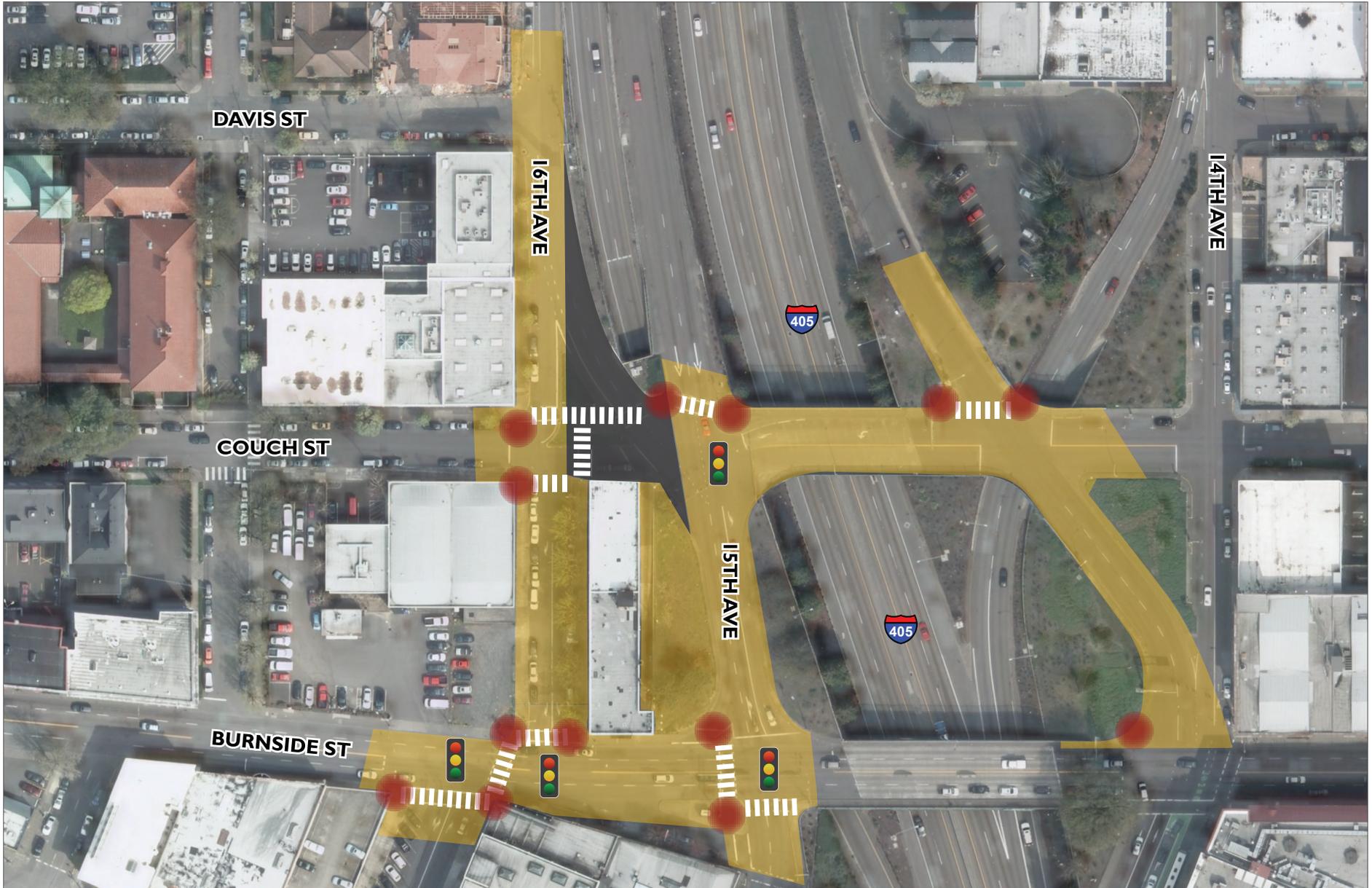




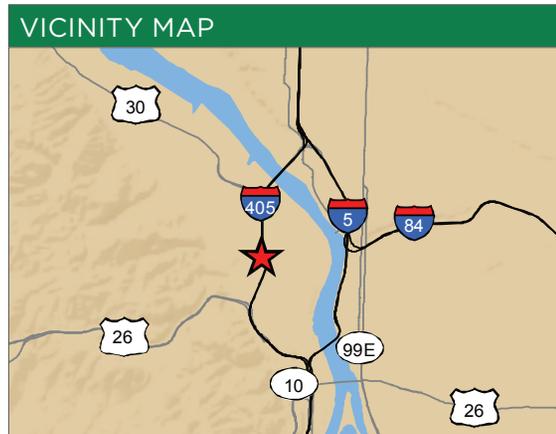
# DOWNTOWN I-405 PEDESTRIAN SAFETY AND OPERATIONAL IMPROVEMENTS

TRANSIT/STREETSCAPE/BIKE/PED



DOWNTOWN I-405 PEDESTRIAN SAFETY AND OPERATIONAL IMPROVEMENTS  
CITY OF PORTLAND - MULTNOMAH COUNTY

PROJECT COST	
Enhance Funding	\$2,009,953
Local Funding	\$230,047
Estimated Cost	\$2,240,000



**LEGEND**

-  Project Area
-  Pedestrian Crossing
-  Curb Extensions/ADA Ramps
-  Traffic Signal
-  Traffic Separator

PROJECT DESCRIPTION

Design and construct various operational and roadside improvements, including new curb ramps, marked crossed walks, signal upgrades and connectivity improvements.

PURPOSE AND NEED

The proposed reconfiguration will simplify the intersection at the end of the NE Couch Street/E Burnside Street off-ramp, which will result in more efficient operations through reduced congestion, queuing, and idling time for both local and freeway traffic. It will extend a critical link in the bike and pedestrian network of the central city, contributing to a more seamless multimodal transportation system.

PROPOSED SOLUTIONS

- Upgrade traffic signal at NW 16th Street and Burnside
- Remove the slip lane, construct corner extension, and install marked crosswalks at NW 15th Street and Burnside
- Full signal replacement at NW 15th Street and Couch Street
- Remove on street parking on NW 6th Street north of Couch Street to accommodate the modified lane configuration on southbound 16th Street

- Close connection to NW 16th Street from Couch Street
- Modify curb returns to reduce crossing width at select intersections and provide ADA ramps
- Does not include improvements on interior of NW 15th Street, NW 14th Street, and Burnside Street near the bridge
- Includes illumination and storm water work

ANTICIPATED BENEFITS

- Reduce traffic queuing and idling time by simplifying the intersection configuration and by separating local and freeway traffic
- Encourage active transportation by addressing a critical gap in the bike and pedestrian network over I-405
- Increase bicyclist and pedestrian safety by reducing crossing distances, enhancing crosswalks, and improving visibility
- Promote economic vitality by improving access to the stadium, restaurants, and entertainment venues
- Improve air quality by promoting alternate modes of transportation and reducing congestion

SPONSOR

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