

I-805 South Express Lanes Project Fact Sheet

January 2019

Overview

Work began in June 2012 on the first phase of the Interstate 805 (I-805) South Project, a \$1.1 billion effort to create a modern, new transportation backbone that will meet the future needs of travelers in our region. When it's finished, the project will offer new transportation choices, relieve traffic congestion, and improve the quality of life in South County.

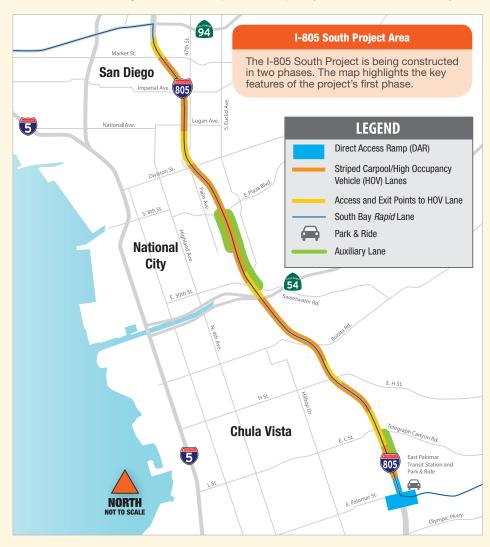
Phase 1

The first phase of the project includes building one carpool, or High Occupancy Vehicle (HOV), lane in each direction along an eight-mile segment of I-805 from East Naples Street in Chula Vista to State Route 94 (SR 94) in San Diego and 26 sound walls along the route to help reduce freeway noise. To accommodate the maneuvering of entering and exiting traffic, a northbound auxiliary lane and a southbound outside through lane were added along I-805 from State Route 54 (SR 54) to East Plaza Boulevard. Phase 1 also included the construction of a Direct Access Ramp (DAR), Transit Station and Park & Ride at East Palomar Street. A northbound auxiliary lane will also be constructed between East Naples Street and Telegraph Canyon Road along I-805 to extend the merging distance between on- and off-ramps.

Phase 2

The second phase of the project will further increase transportation choices by converting the carpool lanes into Express Lanes and constructing an HOV direct connector between I-805 and Interstate 15 (I-15). The Express Lanes will serve the planned

South Bay *Rapid*, carpools, vanpools, buses, motorcycles, permitted clean air vehicles, and solo drivers using FasTrak®. Phase 2 also includes planned in-line transit stations built in the freeway median at East H Street in Chula Vista and East Plaza Boulevard in National City. Phase 2 plans the construction of additional sound walls. Construction of the second phase of improvements will be scheduled as funding becomes available.



Get updates on the I-805 South
Project by visiting

KeepSanDiegoMoving.com

or 511sd.com or call the Construction Hotline at

(888) 941-5005 or email us at

I-805South@KeepSanDiegoMoving.com





















Key Features (Phase 1)

Carpool Lanes

The carpool lanes between East Naples Street and SR 94 opened to traffic in March 2014 and are helping to improve traffic flow, alleviate congestion on the highway, and provide new choices for travelers. Carpools, vanpools, motorcycles, and permitted clean air vehicles may use the carpool lanes. Once operational, the South Bay *Rapid* system will utilize these lanes, as well. There are five access points for the carpool lanes going north and four south.

Construction Timeline: Completed Spring 2014



East Palomar Street Direct Access Ramp (DAR), Transit Station and Park & Ride

The DAR, Transit Station and Park & Ride at East Palomar Street will provide commuters with access to the South Bay *Rapid* system, and offer a convenient location from which carpools, vanpools, motorcycles, and permitted clean air vehicles can access the carpool lanes. Commuters using the DAR will be able to enter and exit the carpool lanes without having to travel on the freeway's general purpose lanes.

DAR Construction Timeline: Completed Early 2017



Sound Walls

Ten sound walls were built during the first phase of the I-805 South Project. Sound walls help reduce freeway noise and enhance the quality of life for neighboring communities. The walls are designed to reduce freeway noise by at least five decibels.

Construction Timeline: Completed Summer 2014

East Plaza Boulevard Auxiliary Lane



The northbound auxiliary lane and southbound through lane at East Plaza Boulevard opened to traffic in January 2016 and are helping to extend the weaving and merging distance between on- and off-ramps. These new lanes are improving overall freeway flow by accommodating the maneuvering of entering and exiting traffic.

Construction Timeline: Completed Winter 2016

Sound Walls/Bridge and Safety Improvements between East Naples Street and SR 54



Additional sound walls along either side of I-805 will be constructed to lower freeway noise and improve the quality of life for nearby residents. A northbound auxiliary lane will be constructed between East Naples Street and Telegraph Canyon Road along I-805 to extend the merging distance between on- and off-ramps. The new auxiliary lane will improve traffic flow and the safety of traffic entering and exiting the freeway. The East Naples Street, Telegraph Canyon Road, and Sweetwater River bridges over I-805 will also be improved as part of the project.

Construction Timeline: Construction began in 2018 and is expected to be completed in 2021

During Construction

Motorists can expect temporary lane closures and detours, reduced lane widths, some night and weekend work, and equipment and signage along the freeway during construction. Lane widths will be restored once work is completed. Drivers are reminded to slow in construction zones, allow more time to reach their destinations, and anticipate possible traffic delays.

















