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April 2022

About the Project

Build NCC is the first phase of the larger North Coast Corridor Program. The final segment of Build NCC began in October 2021 and will be complete in 2024. It extends one Carpool/HOV Lane in each direction on Interstate 5 (I-5) from Palomar Airport Road in the City of Carlsbad to State Route 78 (SR 78). Within this extension is the Chestnut community enhancement in the City of Carlsbad. This includes a new crosswalk, sidewalk, and bike path to aid in promoting active transportation throughout the region and building an interconnected active transportation network in North San Diego County.

This segment from Palomar Airport Road to SR 78 will also pilot the use of temporary orange contrast striping during the construction on I-5. The purpose of orange striping is to alert drivers to the construction zone and its safety measures. Orange striping in work zones is the same color as traffic cones, drums, and signs to make it easier for drivers to recognize the work zone and exercise caution.

Throughout construction, residents, businesses, and motorists can expect intermittent traffic delays, noise, dust, and heavy equipment near project areas as crews work to improve transportation choices along the corridor. California state law mandates a reduced speed limit when traveling through construction zones that display a 55-mph speed limit. Build NCC crews work close to fast-moving traffic fast-moving traffic. The reduced speed limit will allow for safer working conditions for crews and to protect drivers who should always stay alert in construction zones.

Project Schedule and Funding



Construction Start Date

2021

Completion Date

2024

Funding Sources

Federal
State
SANDAG (TransNet)

Contractor

Flatiron-Skanska-Stacy and Witbeck (FSSW)
Joint Venture

Project Cost

Carlsbad Carpool/HOV Extension: \$110 Million
Build NCC Total Project Cost: \$870 Million

Highway

- Palomar Airport Rd. - SR 78
(4 miles of Carpool/HOV Lanes)

Community

- Chestnut Avenue enhancement
(Crosswalk, bike lane, sidewalk)

For more information:

[KeepSanDiegoMoving.com/BuildNCC](https://www.KeepSanDiegoMoving.com/BuildNCC)

Construction Hotline: (844) NCC-0050

Text Alerts: Text "Build NCC" to
(760) 454-0070

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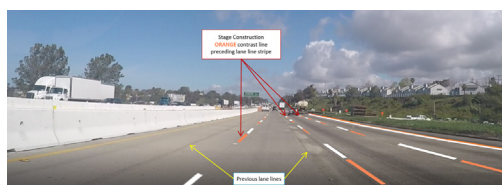
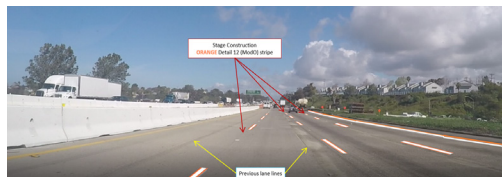
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Highway Improvements



New Carpool/HOV Lanes on I-5
(One in each direction)



Orange Lane Striping Alternatives

Community Enhancements



Chestnut Avenue in the City of Carlsbad - Before and After