

Build NCC Batiquitos

Fiscal Year 2022 Solutions for Congested Corridors Program



Project Description

Build NCC Batiquitos implements critical rail infrastructure improvements as a component of a multimodal approach to congestion relief within the Interstate 5 North Coast Corridor (NCC) in San Diego County. The project replaces a single track wooden trestle bridge, built in the 1940s, with a modern, double track concrete rail bridge and adds 0.6 miles of double track across the Batiquitos Lagoon between the cities of Carlsbad and Encinitas.

Benefits

Enhancements to rail infrastructure is a key component of improving all travel modes within NCC to reduce congestion and greenhouse gas emissions. The Project eliminates a significant bottleneck, resulting in 5.5 miles of continuous double track within the corridor. This improvement will make travel by rail more reliable and more attractive as an alternative to driving a car and will result in a reduction of over 411 million vehicle miles traveled, 166,000 tons of carbon dioxide, and 1.9 million hours in travel time over a 20-year period. SANDAG is working to promote transportation equity by improving the safety, reliability, and affordability of transit for the benefit of all communities. Double tracking helps rail operators meet current train volumes and facilitate increases in passenger and freight service in the future. This Project specifically provides a double track area for trains to pass so that passenger rail trains will no longer get stuck behind slow-moving freight trains.

In addition to improving rail operations and promoting transportation equity, the Project ensures a critical transportation asset remains in a state of good repair. The existing bridge is nearing the end of its useful service life and replacing the wooden trestle rail bridge with a concrete bridge will protect against the impacts of climate change and reduce risk of a rail closure that would cost the region approximately \$300 million in lost revenue. Replacing the wooden trestle rail bridge will improve overall lagoon health by providing a wider channel underneath the bridge, increasing tidal flushing; and the Project's design avoids or minimizes impacts to Batiquitos Lagoon and limits interference with rail service during its construction.

Project Manager

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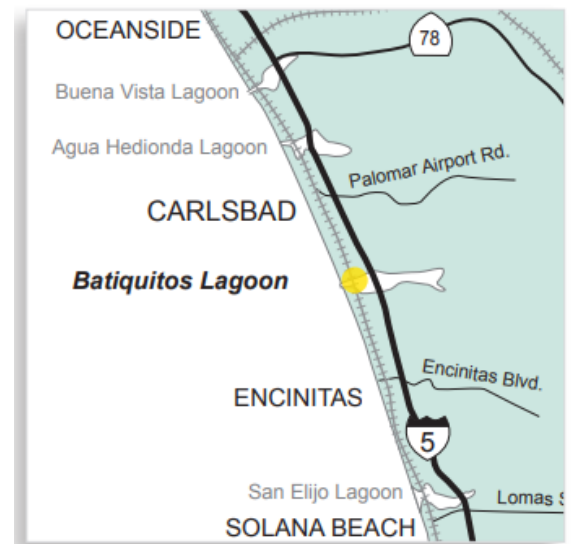
Schedule

Construction is scheduled for 2024-2026.

Total Project Cost: \$117.8 million

Total Grant Request: \$103.3 million

Project Map



Project Webpage

<http://keepsandiegomoving.com/BLDT>