

# SORRENTO TO MIRAMAR DOUBLE TRACK, PHASE 1 FACT SHEET



**Status:**  
Under construction

**Total Cost:**  
\$43 million

**Completion:**  
2013

### The Project

The Sorrento to Miramar Double Track Project Phase 1 is the first of two phases to be constructed between the Sorrento Valley station and Miramar Road. Phase 1 provides for 1.1 miles of new track, parallel to the existing track, south of Sorrento Valley Boulevard to east of Interstate 805 (I-805). A wooden trestle bridge built in the early 1940s also will be replaced, and a new track crossover will be installed south of Sorrento Valley Boulevard. The track is operated and maintained by the North County Transit District (NCTD).



This is one of approximately 20 capital improvement projects in planning or under construction along San Diego County's 60-mile segment of LOSSAN (the Los Angeles–San Diego–San Luis Obispo rail corridor). SANDAG is planning and constructing projects valued at \$900 million in the San Diego County section of the LOSSAN corridor, including a large-scale effort to double track the corridor from Orange County to Downtown San Diego.

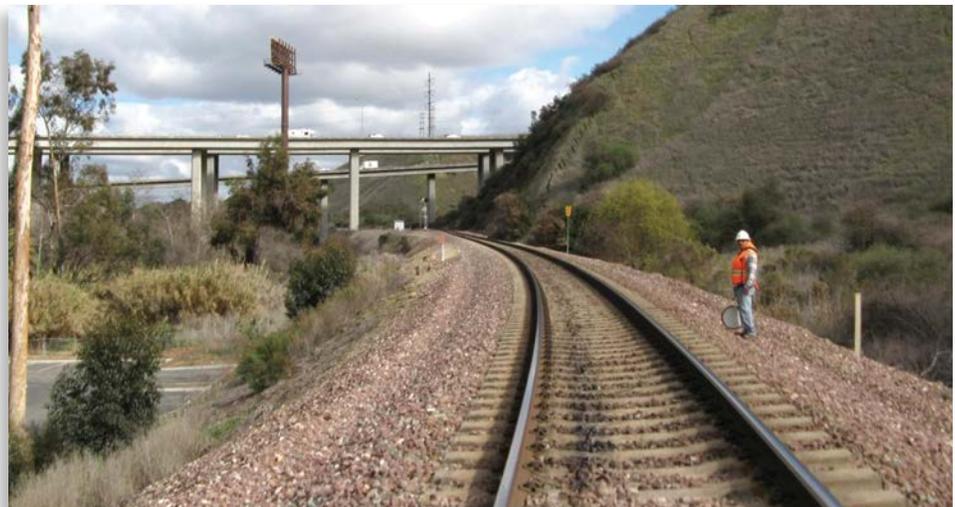
Besides double tracking and bridge replacements, planned improvements in the corridor include pedestrian crossings, station upgrades, bluff stabilization, and positive train control. The improvements are spelled out in the SANDAG 2050 Regional Transportation Plan.

To date, half of the LOSSAN rail corridor in the county is already double tracked. Another 13 miles are expected to be added over the next five to ten years.

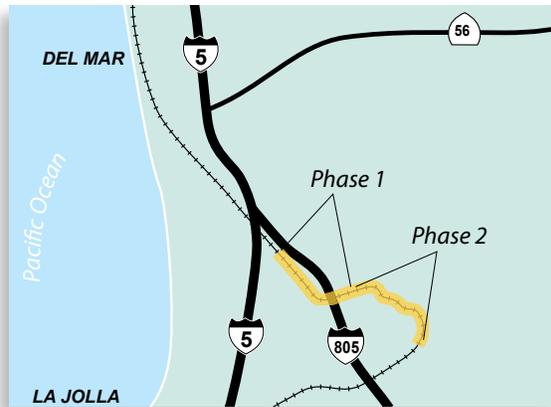
*(Continued on reverse)*



401 B Street, Suite 800  
San Diego, CA 92101  
(619) 699-1900  
Fax (619) 699-1905  
sandag.org



Project Map:  
Sorrento to Miramar  
Double Track,  
Phases 1 & 2



### The Need

The current stretch of single track causes a significant bottleneck to rail traffic, as it approaches one of the slowest, steepest, and highest curve territories of any segment on the LOSSAN corridor, where speeds are restricted to 25 miles per hour.

Adding another track and replacing the outdated bridge with a modern structure will substantially increase schedule reliability, enhance operational flexibility, increase capacity, and allow for improved maintenance cycles.

Phase 2 will add another 2.1 miles of double track and straighten the sharp curves around Miramar Hill that have resulted in four freight train derailments over the past decade.

Making this rail corridor more efficient will not only help improve travel times and accommodate existing train volumes, but also meet future demand for intercity, commuter, and freight services.

Along with the planned I-5 Express Lanes project, the LOSSAN rail corridor is critical to moving goods and people through the North Coast Corridor.

### Project Costs

The total cost of the Phase 1 project is estimated at \$43 million.

### Project Funding

Funding for the project includes the following sources:

- » \$3.2 million from the California State Transportation Improvement Program (STIP)
- » \$10.8 million from the Trade Corridor Improvement Fund (TCIF) established under Proposition 1B, which was approved by California voters in November 2006
- » \$29 million from *TransNet*, the regional half-cent sales tax for transportation

### Project Status

The construction contract was awarded in August 2011, meeting the TCIF funding deadline. Active construction will begin in June 2012. Construction is expected to occur during days, nights and occasional weekends. The project is expected to be completed by spring 2014.

Sorrento to Miramar, Phase 2, is in the environmental review stage. To date, SANDAG has secured \$11 million for the project's design and environmental review. Construction funding has yet to be secured.

For more information, visit  
[KeepSanDiegoMoving.com/SM](http://KeepSanDiegoMoving.com/SM)