I-5/SR-78 Interchange Project Fact Sheet

The Project

Caltrans is evaluating alternatives for future study to improve the Interstate 5/State Route 78 (I-5/SR-78) interchange located in the cities of Oceanside and Carlsbad in San Diego County.

In the early planning phases, proposed interchange improvements could include features such as direct freeway-to-freeway connectors from southbound I-5 to eastbound SR-78 and westbound SR-78 to southbound I-5; direct access ramps for carpool/high occupancy vehicle (HOV) and transit vehicle linkage. Improvements to the I-5/SR-78 Interchange are part of the San Diego Association of Governments (SANDAG) 2050 Regional Transportation Plan.

Project Benefits:

Motorists traveling between SR-78 and I-5 experience significant delays due to the lack of direct freeway-to-freeway connections. These movements are currently handled via a traffic signal at the I-5 southbound ramps/Vista Way intersection, which causes significant traffic delay impacts not only on the freeway, but within the adjacent community. Travel demand within the interchange is projected to increase, which will further exacerbate operations. With this in mind, the I-5/SR-78 Interchange Project will provide a variety of benefits to North County residents and commuters, including:

• Improving traffic operations within the project area for local motorists, increasing interchange capacity and improving overall traffic operations.
• Reducing travel times and congestion through the interchange for regional commuters.
• Potentially providing carpool/HOV and transit vehicle connectivity between two regionally important facilities.
• Supporting plans for the Buena Vista Lagoon Restoration project as well as North Coast Corridor project.