

INTERSTATE 215 BARTON ROAD INTERCHANGE

GRAND TERRACE



Barton Road is the only freeway interchange in Grand Terrace and serves as the primary access to the city. Because of traffic congestion at this interchange, San Bernardino Associated Governments, Caltrans and Cities of Grand Terrace and Colton plan to rebuild this interchange.

The proposed interchange improvement project will accommodate the widening of Interstate 215, realign the on-ramps and off-ramps, and modify local streets to improve traffic flow.



PRELIMINARY ENGINEERING & ENVIRONMENTAL STUDIES

The proposed project has completed preparation of the Draft Environmental Document, which has been approved to proceed to public circulation for review and comment.

TRAFFIC STATISTICS BARTON ROAD INTERCHANGE

	AVERAGE PEAK HOUR	VEHICLES PER DAY
CURRENT	3,200	22,400
2040	7,200	39,000

Source: SANBAG



COST

Costs for the Project Approval/Environmental Document phase are funded by SANBAG and Federal Demonstration Funds. The project cost through construction will be provided by Measure I, the half-cent sales tax for transportation improvements in San Bernardino County. SANBAG has secured state and federal funding sources as well.

PROJECT SCHEDULE

ANTICIPATED PROJECT DEVELOPMENT SCHEDULE	
FINAL ENVIRONMENTAL DOCUMENT	FEBRUARY 2014
RIGHT OF WAY CERTIFICATION	SPRING 2016
FINAL DESIGN	SPRING 2016
BEGIN CONSTRUCTION	SUMMER 2016
COMPLETE CONSTRUCTION	SUMMER 2018

FOR MORE INFORMATION

For questions about the I-215/Barton Road Interchange Project, please call the toll-free project helpline: 1-888-4-215-TALK. Callers may leave a recorded message, and calls will be returned by the next business day.

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PROJECT ALTERNATIVES

More than 10 configurations were considered for the Barton Road Interchange project. Four design alternatives, including a no-build alternative, are being evaluated.



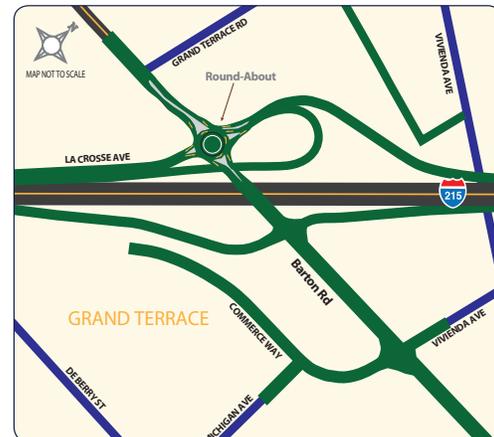
ALTERNATIVE 3: PARTIAL CLOVERLEAF

- Eliminates La Crosse Avenue and Barton Road Intersection
- Provides direct access between Barton Road and Interstate 215
- Greatest right-of-way impact
- Estimated cost: \$104.9 million



ALTERNATIVE 6: HOOK RAMPS & PARTIAL CLOVERLEAF

- Exit on Commerce Way
- Preserves some access to La Crosse Avenue
- Moderate business right-of-way impact
- Estimated cost: \$63.3 million



MODIFIED ALTERNATIVE 7: ROUND-ABOUT (LOCALLY PREFERRED ALTERNATIVE)

- Preserves access to La Crosse Avenue
- Provides direct access between Barton Road and Interstate 215
- Preserves much of existing footprint on Barton Road – least right-of-way impact
- Estimated cost: \$62.5 million

MODIFIED ALTERNATIVE 7 ROUND-ABOUT DETAIL

- Roundabout in this location provides access control at La Crosse Avenue, maintains access to all four legs of the intersection, and solves the truck turning movement requirements.
- Roundabouts are a safer alternative to traffic signals and stop signs.
- Improved traffic flow decreases idle time, vehicle emissions and fuel consumption.

Source: Insurance Institute for Highway Safety

