Measure M2 Interstate 5 Corridor Improvements





I-5 Comprehensive Improvements





- Approved by the voters in the M2 Transportation Investment Plan
- Comprehensive I-5 Improvement Program covering 25 miles
- Nearly \$1.5 billion in highway improvements

I-5 – Interstate 5 / SR-57 – State Route 57 / SR-55 – State Route 55 / SR-22 – State Route 22 / SR-133 – State Route 133 / SR-241 – State Route 241 / I-405 – Interstate 405 / SR-73 – State Route 73 / M2 – Measure M2

M2 I-5 - Project A





- Adds carpool lanes and reconfigures freeway lanes – 3 miles
- \$41.5 million (federal, state, and M2 funds)
- Project under construction
- Caltrans studying conversion to HOT lanes (recommended for environmental phase by Caltrans)



Caltrans – California Department of Transportation HOT – High Occupancy Toll ROW – Right-of-Way

M2 I-5 - Project B





- Adds general-purpose lanes and improves operations – 9 miles
- \$439 million (federal, state, and M2 funds)
- Project in final stages of environmental approval
- Proposed for final design phase as part of Next 10 Delivery Plan update

M2 I-5 - Projects C/D



 Adds general-purpose lanes, extends carpool lanes, reconstructs major interchanges and replaces undercrossing -6.5 miles

Local Tax Dollars at

5

- \$593 million (federal, state, and M2 funds)
- Project delivered in three segments with two currently under construction
- Caltrans and Transportation Corridor Agencies proposing additional widening in same segments and HOT lanes conversion



M2 I-5 - Project D





- Reconstructs I-5/El Toro Road interchange to increase capacity
 - Cost TBD
- Project in environmental stage and under review by cities of Laguna Hills, Lake Forest, and Laguna Woods
- Consensus required in order to move project forward to final design

M2 I-5 - Project D





- Reconstructed interchange
 - \$79.7 million (state, local, and M2 funds)
 - Completed in 2016
 - Completed project allows separate Ortega
 Highway widening project to move forward
- Separate Ortega Highway widening project in final environmental phase and proposed for final design



M2 I-5 - Projects C/D





Aug-13

Dec-13

Aug-13

Jul-18

Jan-13

Feb-13

- Added carpool lane and reconstructed Avenida Pico interchange – 6 miles
- \$235 million (federal, state, and M2 funds)
- Constructed in three segments and completed in 2018
- Regional Transportation Plan includes three-mile carpool extension to San Diego county line area
- Caltrans and Transportation Corridor Agencies proposing conversion to HOT lanes



M2 I-5 Schedule



Environmental

Design/Advertise & Award

Construction

Completed

| | 2011 | | 2013 | 2014 | | | 2017 | | | 2020 | | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
|---|------|--|------|------|--|--|------|--|--|------|--|------|------|------|------|------|------|------|
| I-5, SR-55 to SR-57 | | | | | | | | | | | | | | | | | | |
| B I-5, I-405 to Yale Avenue | | | | | | | | | | | | | | | | | | |
| B I-5, Yale Avenue to SR-55 | | | | | | | | | | | | | | | | | | |
| I-5, Avenida Pico to Avenida Vista Hermosa/ Avenida Pico Interchange | | | | | | | | | | | | | | | | | | |
| I-5, Avenida Vista Hermosa to Pacific Coast Highway | | | | | | | | | | | | | | | | | | |
| I-5, Pacific Coast Highway to San Juan Creek Road | | | | | | | | | | | | | | | | | | |
| I-5, SR-73 to Oso Parkway/ Avery Parkway Interchange | | | | | | | | | | | | | | | | | | |
| I-5, Oso Parkway to Alicia Parkway/ La Paz Road Interchange | | | | | | | | | | | | | | | | | | |
| I-5, Alicia Parkway to El Toro Road | | | | | | | | | | | | | | | | | | |
| I-5, El Toro Interchange | | | | | | | | | | TBD | | | | | | | | |
| I-5, Ortega Interchange | | | | | | | | | | | | | | | | | | |

Please note that schedules for projects in design and construction are updated as of June 30, 2019. Schedules for projects in environmental are preliminary. Shown schedules are subject to further refinement.

Public Outreach



- Weekly Email Blasts •
- Social Media •
- **Direct Mail** •
- **Canvassing Fliers** •
- **Business Outreach** •
- **Neighborhood Meetings** ullet
- **One-on-one Briefings** ullet
- **Speakers Bureau Presentations**





Nearly \$1.5 billion in highway improvements Added lane miles

• Comprehensive I-5 Improvement Program covering 25 miles

- Improved interchanges
- Updated safety features
- Improves highway and arterial mobility through 2040
- Delivery of improvements completed or in progress
- Projects approved by voters M2 Transportation Investment Plan
- Caltrans studying conversion to HOT lanes



