

Mission Boulevard Bridge Replacement Project and Van Buren Boulevard Restriping

Public Works Department

Joint City Council Meeting with the City of Jurupa Valley February 25, 2016

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MISSION BOULEVARD BRIDGE REPLACEMENT PROJECT

- 1. The Mission Boulevard bridge connects the Cities of Riverside and Jurupa Valley
- Studies resulted in a recommendation for bridge replacement versus a seismic retrofit
- 3. A planned bridge replacement project is anticipated to begin construction in FY 2019/20



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BRIDGE REPLACEMENT PROJECT INFORMATION

- Riverside County serves as the lead agency for the project
- 2. Project Approval & Environmental Document (PA&ED) phase began in December 2015
- 3. Potential initial stage impacts (1 yr. duration):
 - a) Preliminary plans to maintain two-way traffic on bridge during peak hours
 - b) May entail lane and/or sidewalk closures
 - c) Delays could warrant detours and increased traffic on Market St., Main St., 60 Fwy., and Rubidoux Blvd.



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MISSION BLVD. BRIDGE REPLACEMENT PROJECT POTENTIAL DETOUR ROUTES BETWEEN CITY OF RIVERSIDE & JURIAN AVAILLEY MAP Bridge Closure Posted Speed Limit Avg. Daily Traffic Volumes 85°% Speed Detour Routes wia Market St, Main St., 60 Fwy & Rubidoux Blvd RiversideCa.gov 4

MISSION INN AT REDWOOD POTENTIAL RESTRIPING PROJECT

- Adds dedicated left turn lanes and Protected/ Permissive Traffic Signal Phasing
- 2. Enhances safety and improves traffic flow





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VAN BUREN BLVD. POTENTIAL FUTURE RESTRIPING PROJECT

Restriping of bridge from 4 to 6 lanes allows Jurupa Valley to make improvements through Clay St



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VAN BUREN BLVD. TRAFFIC VOLUME DATA

24-Hour Traffic Volumes:

- North of Arlington Ave: 46,984

- North of Colorado Ave: 32,323

- North of California Ave: 31,864

- Magnolia to the SR-91: 32,967



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Questions?



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