



Measure A 2015 Highway Program Funding Recommendations

October 1, 2015
Board of Directors
Agenda Item 10a



Presentation Overview

- **Recap of Call for Projects (CFP) Status**
- **Final Recommendations**
- **Key Congested Area (KCA) - Supplemental Roadway (SR) Ratios**
- **Schedule**



Congestion on 101 Corridor



US 101 looking south toward the Willow Road Overpass during the AM commute peak

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CFP Status Recap

- **Up to \$125 million available for programming and allocation**
- **11 applications submitted from 9 sponsors**
- **\$158.09 million requested**
- **\$117 million in eligible requests for FY2016 and FY2017 timeframe**
- **Total amount for recommended projects: \$108.02 million**

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CFP Status Recap

- **Staff panel reviewed applications based on Strategic Plan criteria:**
 - Need
 - Effectiveness
 - Readiness
 - Funding Leverage
 - Policy Consistency & Sustainability
- **Proposals grouped into three tiers based on scores**

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CFP Status Recap

- **Relationship of the Highway CIP with the CFP process**
 - Provides context for current CFP
 - Preview of future funding needs
 - Needs far outweigh projected funding
 - Needs assessment of key hot spots to be conducted for future CFPs
 - Potential changes to future selection process to better ensure delivery of projects in areas of greatest need

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Final CFP Recommendations



Southbound off-ramp from US 101 to southbound Woodside Ride during PM commute peak

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Final Recommendations

- **Tier I: recommended for funding**
 - Interchanges on US 101 at Woodside, Willow and Holly and on SR 92 at SR 82
 - Fared well with evaluation criteria
 - Eliminate operational deficiencies such as short weaves to improve safety, reduce delay and increase throughput
 - Generally scored higher on readiness with higher match than Tier II projects
 - 101/Willow interchange update, amount reduced pending STIP funding decision

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Final Recommendations

- **Tier II: recommended for funding**
 - US 101 mainline HOV and auxiliary lane proposals with potential toll lanes
 - US 101 interchanges at Peninsula and Produce
 - Mainline projects can reduce delays, increase person throughput
 - Interchanges will improve highway access and community circulation
 - Maintains ongoing pipeline on 101 Corridor, preferred alternatives determined from environmental review

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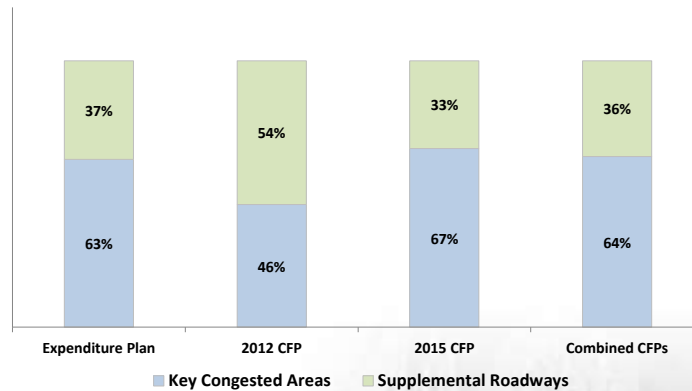
Final Recommendations

- **Tier III: not recommended**
 - **Proposals:**
 - SR 1/Manor Drive Overcrossing and Milagra On-ramp
 - Ralston Avenue Corridor Complete Streets
 - Railroad Avenue extension
 - Local arterial streets that either cross or provide access to highways
 - Provide local benefits but do not compete as well at the countywide level as the Tier I and II projects

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Key Congested Area vs. Supplemental Roadway Ratios



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Schedule

Timeline	Activity
Sept. 2015	Informational item presented to TA CAC, TA Board and C/CAG TAC
Aug/Sept. 2015	Staff met with Highway CIP Ad hoc Subcommittee to discuss CFP award implications and to consider policy issues to shape future CFPs
Oct. 2015	TA Board adopts 2015 Highway Program of Projects
Oct 2015 - spring 2017	Conduct needs assessment to determine key "hot spots" and propose policy changes to focus delivery of highway projects in areas of greatest need in future

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