



Measure A 2015 Highway Program Call for Projects

September 3, 2015
Board of Directors
Agenda Item 10b



Presentation Overview

- Program Overview
- Process
- Evaluation Criteria
- Project Proposals
- Highway CIP context
- Next Steps



Program Overview

- Focus is to reduce congestion, improve throughput and safety on most critical commute corridors
- Per voter approved Expenditure Plan 27.5% of Measure A revenue dedicated for the Highway Program
 - 17.3% for Key Congested Areas (KCA)
 - 10.2% for Supplemental Roadways (SR)
- Funds all phases of capital highway development

3



Process

TA Strategic Plan calls for the following:

- Funding considerations made through a Call for Projects (CFP)
- Project Review Committee assembled to evaluate applications
- Projects reviewed based on a set of evaluation criteria
- Funding recommendations anchored to the evaluation criteria

4



Evaluation Criteria

	<u>Pre-env.</u>	<u>Post-env.</u>
• Need:	35%	15%
• Effectiveness:	20%	40%
• Readiness:	20%	20%
• Funding Leverage:	10%	10%
• Policy Consistency & Sustainability:	15%	15%

5



Evaluation Criteria: Need & Effectiveness

Evaluation Criteria Category	Detailed Criteria
Need	<ul style="list-style-type: none"> • Current congestion • Projected congestion • Located in a Countywide Transportation Plan Priority Corridor • Identified safety issue
Effectiveness	<ul style="list-style-type: none"> • Ability to relieve congestion/performance improvement • Ability to address safety issue • Regional significance • Demonstrates coordination with adjacent projects/integration of inter-related projects • Cost effectiveness

6



Evaluation Criteria: Readiness & Funding Leverage

Evaluation Criteria Category	Detailed Criteria
Readiness	<ul style="list-style-type: none"> • Clear and complete proposal • Project status and schedule • Ease and speed of implementation • Results from a public planning process • Demonstrates stakeholder support • Has a solid funding plan
Funding Leverage	<ul style="list-style-type: none"> • Percent of matching fund contribution • Private sector contribution

7



Evaluation Criteria: Sustainability & Policy Consistency

Prioritization Criteria Category	Detailed Criteria
Sustainability and Policy Consistency	Sustainability <ul style="list-style-type: none"> • Project is primarily an operational improvement vs. infrastructure expansion • Project accommodates multiple modes, where contextually appropriate and to the extent feasible (Complete Streets) • Supports transit-oriented development • Spurs economic activity/new development in the vicinity • Includes green construction practices and elements
	Policy Consistency <ul style="list-style-type: none"> • Project recognized in regional, county or local planning documents

8



Project Proposals

- Up to \$125 million available for programming and allocation
- 11 applications submitted from 9 sponsors
- \$158 million requested
- \$117 million in eligible requests for FY2016 and FY2017 timeframe

9



Project Proposals

- Mix of project types
 - 6 freeway interchanges
 - 2 freeway mainline projects
 - 3 arterial projects
- Phases of work w/in FY2016 & 2017
 - Construction: 3 projects
 - ROW: 2 projects
 - PS&E: 1 project
 - Environmental: 4 projects
 - Planning/PID: 2 projects

10



Project Proposals

- Eligible funding requests within the FY 2016 and FY2017 timeframe
 - Pre-construction: 22 percent
 - ROW and construction: 78 percent
- Distribution of KCA and SR categories

	Expenditure Plan	2012 CFP	2015 CFP
KCA	63%	46%	74%
SR	37%	54%	26%

11



Project Proposals

Measure A 2015 Highway Program Funding Call - Tier I Projects			
Project	Project Type	Eligible Request for FY2016 & FY2017	Funding Request Phase Details
SR 92/82 (El Camino Real) Interchange Improvements	KCA	\$16,200,000	Construction
US 101/Woodside Road (SR 84) Interchange Improvements ³	KCA	\$2,650,000	PS&E: \$3,510,000 ROW: \$10,550,000
US 101/Willow Interchange Improvements	KCA	\$64,400,000	Construction
US 101/Holly Street Interchange Improvements ⁴	SR	\$10,720,000	ROW: \$630,000 Construction: \$12,950,000
Total Measure A Highway Program		\$93,970,000	

12



Project Proposals

Measure A 2015 Highway Program Funding Call - Tier II Projects			
Project	Project Type	Eligible Request for FY2016 & FY2017	Funding Request Phase Details
US 101 Staged HOV Lanes (Whipple to San Bruno)	SR	\$8,500,000	Environmental
US 101/Peninsula Avenue Interchange Improvements	KCA	\$2,500,000	Environmental
US 101 Auxiliary Lanes (Oyster Point to San Francisco County Line)	SR	\$8,000,000	Environmental
US 101/Produce Avenue Interchange	SR	\$3,050,000	Environmental
Totals:		\$22,050,000	

13



Project Proposals

Measure A 2015 Highway Program Funding Call - Tier III Projects			
Project	Project Type ¹	Eligible Request for FY2016 & FY2017	Funding Request Phase Details
SR 1/Manor Drive Overcrossing and Milagra On-ramp ³	KCA	\$1,250,000	Planning: \$600,000 PID: \$600,000 Environmental: \$1,800,000 PS&E: \$1,800,000 ROW: \$130,000 Construction: \$15,000,000
Ralston Avenue Corridor Complete Streets Improvements ⁴	SR	\$0	PS&E: \$2,245,000 ROW: \$250,000 Construction: \$5,391,000
Railroad Avenue Extension	SR	\$660,000	Planning: \$180,000 PID: \$450,000
Totals:		\$1,910,000	

14



Location of Project Requests



15



Location of Tier I Projects



16



Location of Tier II Projects



17



Location of Tier III Projects



18



FY2016-FY2025 Highway Capital Improvement Program (CIP)

- Draft CIP presented August 2015
- Provides overview of long term needs vs. funding availability
- Helps to better inform current Call for Projects
- Identifies policy issues for further discussion; staff to work with Board Subcommittee on future program changes and advocacy

19



Next Steps - Schedule

Timeline	Activity
Sept. 2015	Informational item to TA CAC, TA Board and C/CAG TAC
Sept./Nov. 2015	Highway CIP Board Subcommittee to consider policy issues that may influence funding recommendations
Oct./Nov. 2015	TA Board approves 2015 Highway Program of Projects

20