

Regional & State Transportation Improvement Program (RTIP/STIP) Workshop

August 29, 2019

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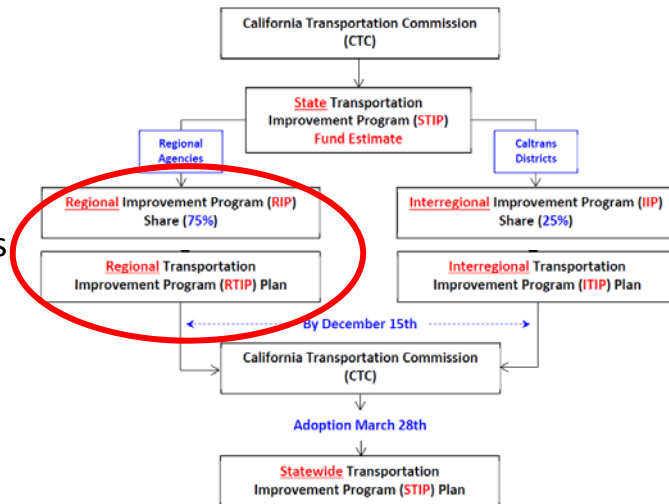
Outline

- Introduction – workshop purpose
- About the STIP
- RTIPs History
- Major Regional Projects Funding Status
- Staff recommendation
- Questions?

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STIP Process

- Acronyms
- Every two years
- Five-year budget for transportation improvements
- CTC sets guidelines, approves RTIPs



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STIP Timeline

- ~~June: Draft Fund Estimate from CTC~~
- ~~July: Concept report on MCAG agendas~~
- ~~August: Fund Estimate adopted by CTC~~
- August 29: Governing Board workshop
- **September 19: Governing Board direction**
- September – October: Release Draft, hold public hearing
- Oct. 24 or Nov. 21: Governing Board adoption
- December 15: RTIPs due to CTC (also Caltrans' ITIP)
- Jan. 30 & Feb. 28 2020: Hearings and CTC staff recommendation
- March 25-26, 2020: CTC adoption

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STIP Fund Estimate – Merced Region

Merced Region

- \$26,289,000 carryover unprogrammed balance
- Minimum share: \$27,568,000
- Target: \$30,370,000
- Maximum: \$35,800,000

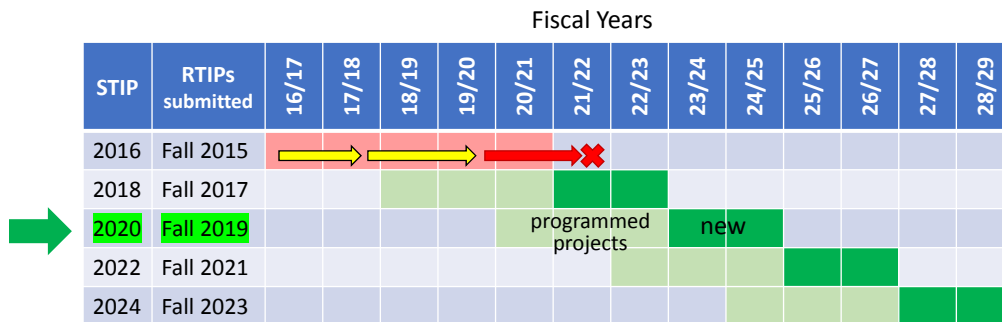
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STIP Project Requirements

- Must be in Regional Transportation Plan (RTP)
- Capital projects, regionally significant improvements
- Priorities are safety, expanding capacity, reducing congestion
- Must have a Project Study Report (PSR) or equivalent
 - Define and justify project scope, cost, schedule
- Program entire phase (environmental, design, right-of-way, construction)
- Demonstrate funding plan through construction

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STIP time frames example



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History of MCAG RTIP/STIP Shares

- 1998: first STIP with MCAG share
- 1998: \$20 million
- 1999 amend: \$9 million
- 2000: \$9 million
- 2002: \$22 million
- 2004: \$0 (“negative” STIP)
- 2006: \$12 million
- 2006 amend: \$13 million
- 2008: \$7 million
- 2010: \$1 million (“negative”)
- 2012: \$7 million
- 2014: \$8 million
- 2016: \$0 (“negative”)
- 2018: \$6 million
- 2020: \$4 million

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History of MCAG RTIPs

- Hwy. 99 Mission Interchange and Freeway
 - 40/60 partnership with Caltrans ITIP
- Hwy. 152 Los Banos Bypass – environmental and design
 - 50/50 with Caltrans ITIP
- Hwy. 140 Bradley Overhead
 - Partnership with Caltrans SHOPP program
- Atwater-Merced Expressway 1A – Right-of-Way
 - \$46 million in Construction from Prop. 1B Bond
- Highway 152 Los Banos Bypass, Segment 1
 - 2012 and 2014 RTIP requests rejected by CTC
- Hwy. 99 Livingston-Delhi 6-lane widening
 - \$5.5 million leverage \$70 million of state funds (ITIP and TCEP)



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2020 RTIP: Major RTP Projects

Funded through Construction

- Campus Parkway
- Highway 99 Livingston Median Widening
- (*) Highway 59 Black Rascal Creek Bridge Replacement
- (*) Highway 59 Widening from 16th Street to Olive Ave.

Lack construction funding

- (*) Atwater-Merced Expressway, Phase 1B
 - Has PSR
 - Draft financial plan with construction starting 2024/25
- (*) Los Banos Pioneer Road Improvements
 - No PSR

(*) = in draft
Measure V
Implementation
Plan

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Measure V East Side RPC Recommendation

Projects and Schedule of Funding by FY		18-19	19-20	20-21	21-22	22-23	23-24	24-25
<i>(A) Major Projects and Leveraging:</i>								
County	AME, phase 1B	0.00		2.58		3.77	4.05	0.58
Merced	59 Widening, phase 1	0.76			5.18			
Merced	59 Black Rascal Bridge	0.46		3.63				
(A) Subtotals By FY:			0.00	6.21	5.18	3.77	4.05	0.58
<i>(B) Smaller Projects:</i>								
Atwater	Winton Way, phase 2	1.00	1.66					
Livingston	Hammatt & Campbell		1.00					
Livingston	Transit Center							1.90
(B) Subtotals By FY:			2.66	0.00	0.00	0.00	0.00	1.90

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Measure V West Side RPC Recommendation

Projects and Schedule of Funding by FY		18-19	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
Dos Palos	Center Avenue North Area	\$ 0.200	\$ 0.586									
Dos Palos	Blossom Street East Area	\$ 0.400						\$ 1.588				
Gustine	Hwy. 33/140 Signalization	-			\$ 0.050	\$ 0.350		\$ 0.200	\$ 1.600			
Los Banos	Pacheco Blvd Path	\$ 0.600		\$ 0.298	\$ 1.323							
Los Banos	Pioneer Road Widening	-	\$ 0.150		\$ 0.300	\$ 3.900	\$ 2.800	\$ 1.500				
County	Henry Miller Ave., Phase 2	\$ 2.426										\$ 5.025
County	Ingomar Grade Reconstruction	-					\$ 2.025					

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City of Los Banos request

- Resolution is attached to staff report
- Recommends MCAG carryover unprogrammed balance and keep it available for future funding for the Pioneer Road Widening Project
- Measure V Implementation Plan, if approved, provides funding through Right-of-Way
- Unfunded \$35 million for construction

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Staff recommendation

- Project programming and monitoring (PPM): \$204,000 and \$495,000
 - Important to MCAG planning work program
- \$35.1 million for Atwater-Merced Expressway Phase 1B
 - MCAG Board actions
 - Project readiness – PSR, Financial Plan
 - Opportunity to move this project forward
 - Common practice – don't leave STIP on the table, get in the queue
- Work with Los Banos to develop funding plan for construction of Pioneer Road Widening, using local, regional, and state/federal sources

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Questions?