

Bay Area Managed Lanes Implementation Plan



PROPOSERS' CONFERENCE
JULY 15, 2014

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Proposers' Conference

AGENDA

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- 1. Introductions & Sign-In**
- 2. Overview: Bay Area Managed Lanes Implementation Plan**
 - Why Develop Regional Plan
 - Project Management Structure
 - Partner & Public Involvement Structure
 - Preliminary Scope of Work
 - RFP Evaluation & Timetable
- 3. RFP Questions & Answers**

Description of BAIFA

(Bay Area Infrastructure Financing Authority)

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- Created as a Joint Powers Authority between Metropolitan Transportation Commission (MTC) and Bay Area Toll Authority (BATA) to plan, develop, operate and finance transportation projects (2006)
- Responsible for developing and operating express lanes (2011)
- Responsible for MTC express lanes (2013)
- Will partner with Caltrans and California Highway Patrol to jointly manage the preparation of the Bay Area Managed Lanes Implementation Plan

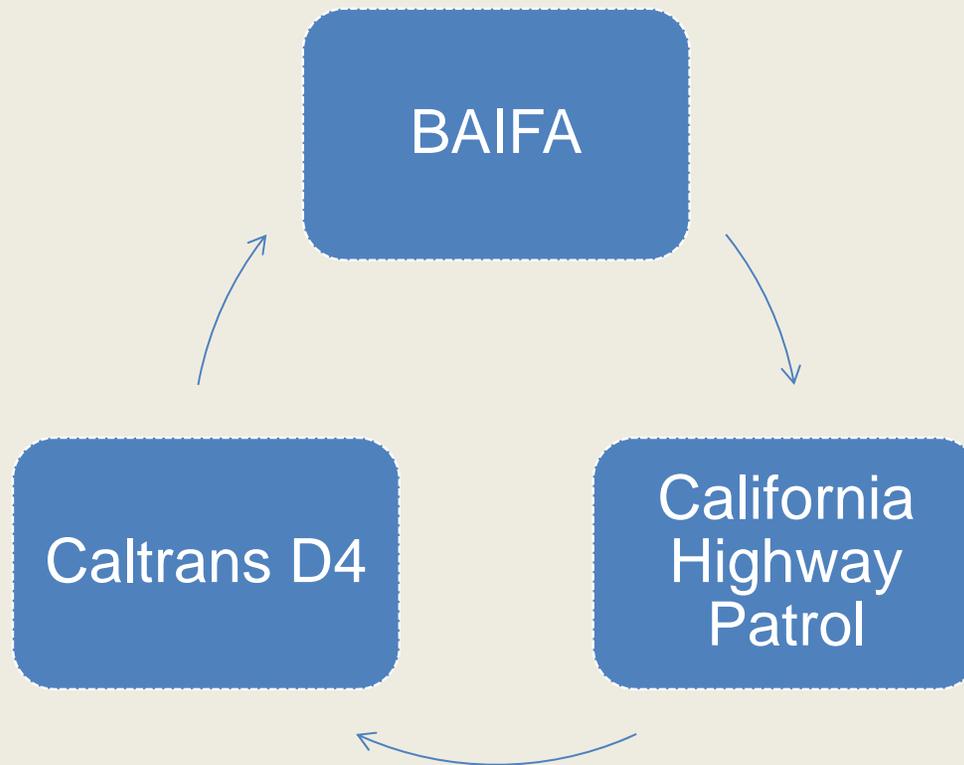
Why Develop a Regional Managed Lanes Implementation Plan?

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- Persistent congestion on Bay Area freeways
- Degradation of Bay Area HOV lanes
- Challenge from FHWA to implement mitigation actions
 - Increasing vehicle occupancy
 - Vary any tolls
 - Discontinuing exempted vehicles
- Delivery of 550-miles of express lanes underway by MTC, Alameda County Transportation Commission (ACTC) and Santa Clara Valley Transportation Authority (VTA)
- Need for strategic planning to plan, develop, and implement comprehensive regional managed lanes system to close gaps, optimize capacity, and provide reliable transportation options

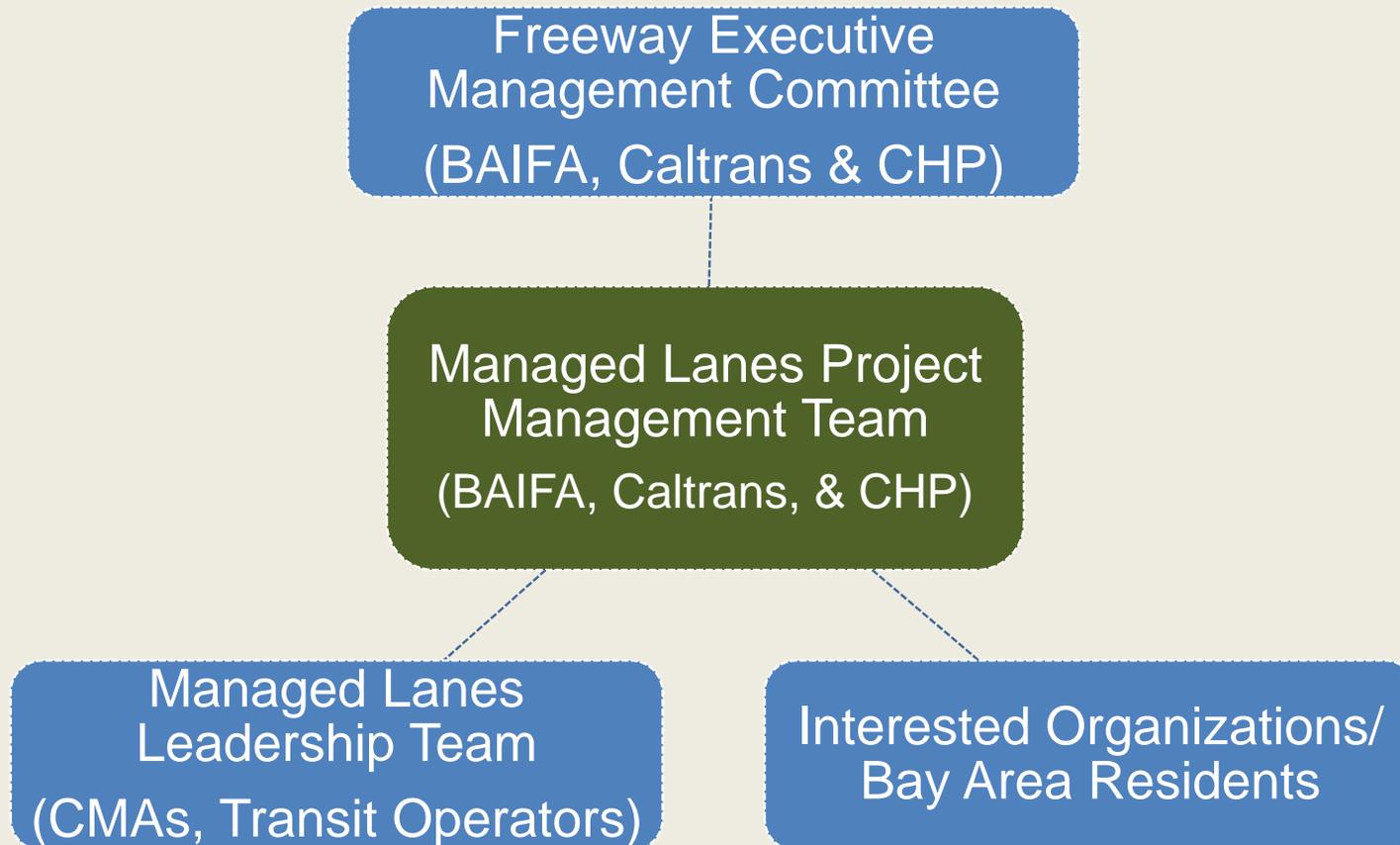
Managed Lanes Project Management Team

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Partner & Public Involvement

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Preliminary Scope of Work

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#	Task Description
1	Project Management Plan, Final Scope of Work, and Schedule <ul style="list-style-type: none">• Establish project management approach, staffing plan, and quality assurance/quality control for deliverables• Establish communication and feedback loop with Managed Lanes Project Management Team and Managed Lanes Leadership Team• Prepare final scope of work and project schedule
2	Goals & Performance Objectives <ul style="list-style-type: none">• Set goals & performance objectives to guide plan development, evaluation and outcomes
3	Existing & Planned Managed Lanes System Performance Evaluation <ul style="list-style-type: none">• Establish a baseline network of existing and planned managed lanes• Assess performance

Preliminary Scope of Work

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#	Task Description
4	System Expansion <ul style="list-style-type: none">• Identify opportunities and constraints to improve operations of baseline managed lanes network and/or expand network<ul style="list-style-type: none">• Close critical gaps• Convert HOV to express lanes• Convert mixed flow to express lanes• Restrict access for lanes operating at or near capacity• Expand managed lanes network• Add lanes to existing HOV facilities• Add direct connectors to managed lanes and/or direct access ramps from local streets• Assess performance
5	Violations & Enforcement <ul style="list-style-type: none">• Assess HOV and express lanes violation rates and current enforcement methods• Identify improved enforcement strategies, including technology-based solutions

Preliminary Scope of Work

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#	Task Description
6	Hours of Operations <ul style="list-style-type: none">• Assess performance of current regional hours of operations policy• Recommend performance-based policy changes
7	Occupancy Requirements <ul style="list-style-type: none">• Assess performance of current regional occupancy requirement policy• Recommend performance-based policy changes
8	Access Restrictions <ul style="list-style-type: none">• Assess impacts of converting managed lanes from an open access operation to restricted access• Recommend performance-based process for access controls
9	Other Managed Lanes Policies <ul style="list-style-type: none">• Assess performance of other managed lanes policies and recommend policy changes<ul style="list-style-type: none">• Toll exempted vehicles• Truck restrictions• Toll collection method

Preliminary Scope of Work

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#	Task Description
10	Active Traffic Management (ATM) <ul style="list-style-type: none">• Identify ATM/Intelligent Transportation System (ITS) strategies to further optimize corridor performance<ul style="list-style-type: none">• Speed harmonization• Queue warning• Hard shoulder running• Dynamic re-routing• Moveable barrier or directional lane modifications• Assess performance
11	Regional Express Bus Service <ul style="list-style-type: none">• Identify a regional express bus service plan to fully utilize managed lanes system• Assess performance
12	Park-Ride Facilities <ul style="list-style-type: none">• Identify improvements to maximize use of existing under-utilized and at-capacity park-ride facilities• Identify opportunities to create new park-ride facilities to better support managed lanes system

Preliminary Scope of Work

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#	Task Description
13	Lead Agencies, Partner & Public Involvement <ul style="list-style-type: none">• Manage the interactions, communications and involvement of lead agencies, partner agencies, and interested organizations/members of the public• Serve as an extension of BAIFA staff to lead and manage meetings, discussions, and input/feedback loops• Develop and deliver a targeted public outreach effort
14	Implementation Plan <ul style="list-style-type: none">• Produce two high-quality final work products: a) briefing book for policymakers and b) full report• Establish implementation plan – identify priorities and implementation timetable<ul style="list-style-type: none">• Capital projects to fully build out managed lanes system• Operational strategies, including ATM/ITS, to enhance system performance• Changes to managed lanes operational policies• Proposed regional express bus service plan• Improved or new park-ride facilities to support managed lanes• Documentation of public outreach effort, including key messages heard and how Plan reflects public input

Proposal Evaluation Criteria

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- Approach to carrying out the project and to accomplishing the project goals (35%)
- Firm and assigned staff expertise and experience in conducting projects similar in nature to the work described in Appendix A, Preliminary Scope of Work (30%)
- Presentation effectiveness, including the abilities to write, illustrate, and present both qualitative and quantitative information in a clear and illustrative manner. Oral communications skills will be evaluated if interviews are held (15%)
- Cost effectiveness (10%)
- Allocation of resources (10%)

Consultant Selection Timetable

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Day/Time	Activity
July 15 @ 2 pm	Proposers' Conference
July 22 @ 4 pm	Closing date/time for receipt of requests for modifications/exceptions
No later than 3 working days prior to the date proposals are due	Deadline for protesting RFP provisions
August 1 @ Noon	Closing day/time for receipt of proposals
August 27	Interviews/Discussions (if held)
September 24	BAIFA Approval

Any RFP addenda will be posted on MTC's website.
All Proposers are responsible for checking the website for any addenda to the bid documents.