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Memorandum

TO: BAIFA

DATE: April 10, 2013

FR: Executive Director

W. I. 1236

RE: Future BAIFA Agenda Items

This item provides an overview of the topics staff anticipates bringing to BAIFA through the end of this calendar year and the likely timing of those discussions and actions. This item is for BAIFA's information and discussion.

Staff is working to deliver the Phase 1 express lanes corridors (90 miles total shown in Attachment 1) with a goal of opening the first corridor by 2016. This is an aggressive schedule for opening and requires BAIFA and staff to act nimbly and quickly. Attachment 2 includes a working schedule of agenda items and actions anticipated at this time. These items fall into several areas of focus described briefly below:

- **Express lanes toll system operating concept.** Staff will present concepts for automated toll enforcement, switchable toll tags and near continuous access with zone-based tolling (See Agenda item #5). Staff anticipates further discussion with BAIFA on features of express lane operations into the early summer in preparation for releasing a procurement for the toll system integrator in fall 2013. The integrator is the vendor that will design, develop and install the electronic toll system. Early discussions with BAIFA are important to help define the content of the integrator procurement.
- **Approval of contracts to advance civil (roadway) project delivery.** The Caltrans project approval/environmental document (PA/ED) process is underway for the Phase 1 corridors. This effort includes 35 percent design and will be completed by HDR, Inc. under existing contract authorizations by the end of the calendar year, assuming the projects can clear the environmental process as categorical exemptions under CEQA.

This summer, staff will request BAIFA's approval to initiate the remaining design phases, called Plans Specifications and Estimates (PS&E), for the Phase 1 corridors. This work includes design for paving, restriping, new signs and sign structures and any other improvements that are not part of the electronic toll system provided by the integrator. It also includes provision of electrical service to the locations at which toll equipment will be installed by the integrator.

Staff also plans to seek authorization to request a Regional Measure 2 allocation to initiate PA/ED on the conversion of HOV lanes on I-80 in Alameda and Contra Costa counties. Staff will return to BAIFA later this year to request approval of new consultant contracts or agreements with county congestion management agencies for this effort.

With this action, and initiation by Contra Costa Transportation Authority of PA/ED on I-680, work will be underway on all the express lane conversion projects in the Network.

- **Policy and Financing.** While policies related to phasing and use of toll revenue will be most relevant after the initial lanes are open, staff anticipates BAIFA may wish to tackle these topics sooner rather than later. As such, staff is prepared to facilitate a discussion in the coming months.

In addition, prior to the end of the year, BAIFA may wish to choose a path to secure bonding and tolling authority for the Express Lane Network as described in agenda item #4. Our initial thinking is that the Phase 1 express lane conversion project will be funded on a pay-as-you-go basis, with toll financing reserved for later phases of the Network.

Next Steps

Staff will periodically update the attached schedule based on direction from the Authority as well as progress on the tasks before us.



Steve Heminger

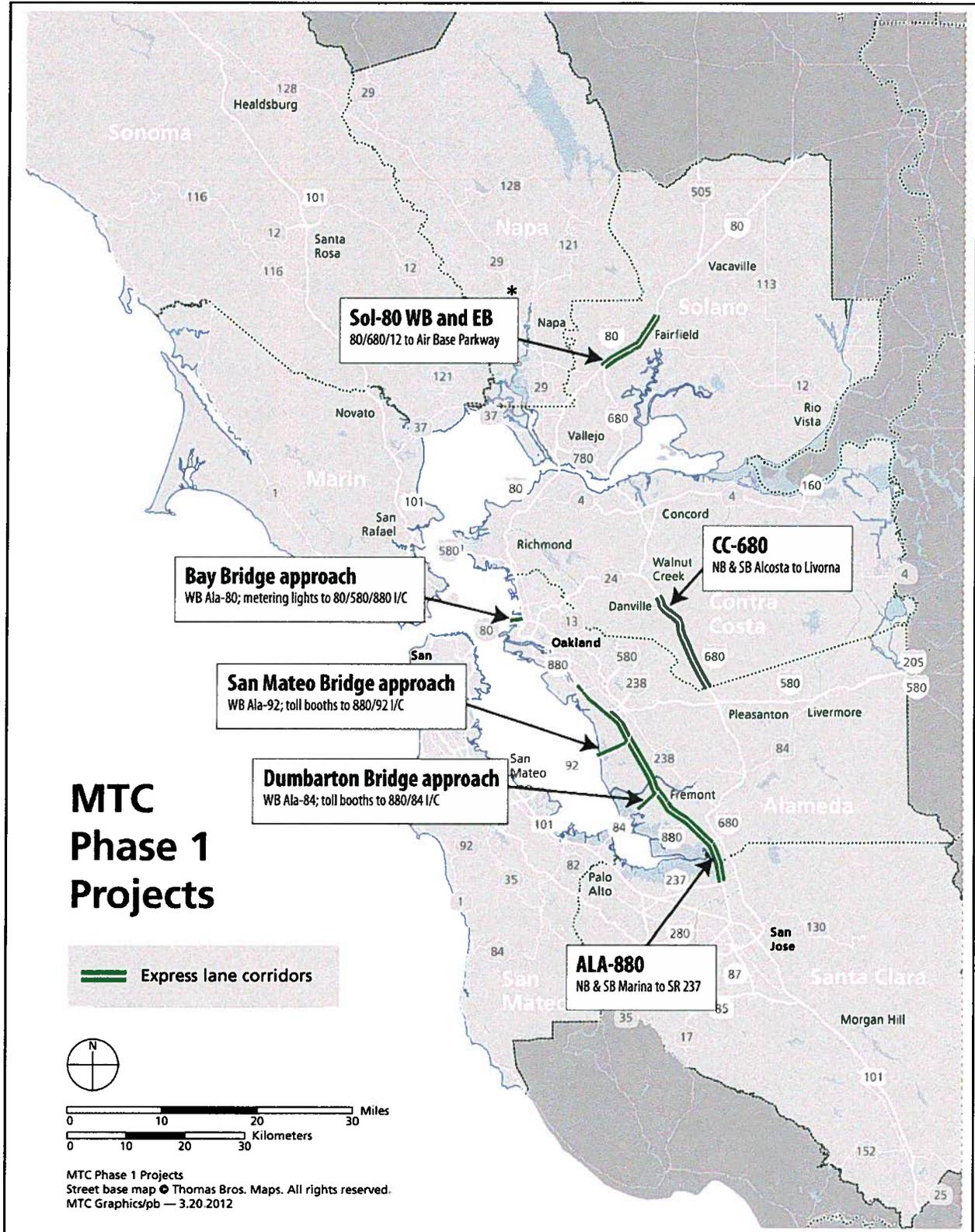
Attachment

1. Map of Phase 1 Express Lane Segments
2. BAIFA Agenda Items – 2013 Working Schedule

SH:LK

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Attachment 1 Phase 1 Express Lanes



* Solano Transportation Authority is leading the civil project development effort

**Attachment 2
BAIFA Agenda Items – 2013 Working Schedule**

	May – Jun. – Jul.*	Aug. No Meeting	Sept. – Oct. – Nov. – Dec.
Toll System & Operations	Pricing concept		New Program Manager Contract
	Quarterly update including procurement schedule and strategy		Quarterly update
Civil Project Delivery	Phase 1 Lead Agency for PS&E (contracts or funding agreements)		ALA/CC-80 PA/ED contract
	I-80 RM2 Submittal (Res. No. 5)		Quarterly update
	Quarterly update including public outreach schedule		
Policy & Finance	Policy for phasing		BATA – BAIFA cooperative agreement (possible)
	FY 13-14 expenditure plan / budget		Update on toll and financing authority (possible)
	Project cost update		
Other Project Milestones			<ul style="list-style-type: none"> • <i>Release procurement for toll system integrator (award in early 2013)</i> • <i>Approval of Phase 1 environmental document by Caltrans</i>

Information Item
Action Item

* Items could potentially be consolidated into a single June meeting or could be spread over multiple months.