



Tolling Workshop and Update on the Yolo80 Managed Lanes Project

Workshop

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Attachments: Yes

Approved by: James Corless

Referring Committee: Transportation

1. Issue:

Projects in the SACOG region related to tolling and pricing are continuing to advance. This board workshop will discuss policy objectives and lessons learned from outside and inside California.

2. Recommendation:

None, this is for information only.

3. Background/Analysis:

The Yolo County Transportation District (YCTD), in partnership with Caltrans District 3, has been working on developing improvements along a 17-mile segment of I-80 from the Solano County line through Yolo County which includes managed lanes, Intelligent Transportation System (ITS) components, and pedestrian/bicycle facilities. The project received significant funding through an INFRA grant award of roughly \$86 million, and YCTD and Caltrans continue to seek funding to meet the current total project costs for Phase 1 of \$232 million. The project kicked off in Fall 2019, is currently in the environmental phase (PA & ED). Construction, if funding is received, is expected to start in summer 2025 and end in Fall 2027.

4. Discussion/Analysis:

The Yolo80 managed lanes project seeks to reduce congestion, prioritize transit, provide safe bicycle facilities, and support local communities by reducing dangerous cut through traffic on local streets during peak traffic periods. As a key gateway between the Bay Area and Sacramento, this corridor experiences significant traffic congestion seven days a week, creating bottlenecks and travel delays. To resolve this, YCTD and Caltrans are studying and designing improvements that encompass multiple modes, including managed lanes, bike infrastructure, transit priority, bus on shoulder, express bus service, and mobility hubs adjacent to the corridor, among others. More specifically, the project's established goals include:

- Support achievement of state and regional climate goals by limiting vehicle miles traveled (VMT) increases and maximizing VMT reduction strategies
- Increase transit ridership and mode share
- Increase safety and ease of bicycle travel on the existing causeway bicycle path, including connecting routes in West Sacramento and Davis
- Advance transportation equity by minimizing project burdens and maximizing project benefits for low

income communities

- Improve peak hour travel time on I-80 while reducing the use of local streets and roads for regional trips
- Increased coordination with Solano County, Caltrans District 4, and Metropolitan Transportation Commission on interregional trips
- Improve traffic flow by utilizing ITS technologies such as ramp metering
- Establish a highway management system that can be replicated and integrated regionwide

The central component of this project are managed lanes, looking at various alternatives for express lanes and tolling concepts. YCTD has brought on a consultant to better define how these can be implemented, through development of a 2023 Tolling Advance Planning work plan. Autumn Bernstein, Executive Director of YCTD, provided a more detailed update on the project and specifically the tolling strategy for the corridor (presentation is attached).

To further conversation about the concept of managed lanes, including implementation strategies for the region, SACOG has invited two guests to speak to the SACOG Board. Chadi Chazbek, from Kimley-Horn, will be speaking to managed lanes projects from the technical perspective, and will provide context through existing projects in California. Nick Donahue, from Transportation and Infrastructure Strategies, LLC, will bring a broader policy-level perspective, including discussion of projects from outside California.

5. Fiscal Impact/Grant Information:

There is no fiscal impact.