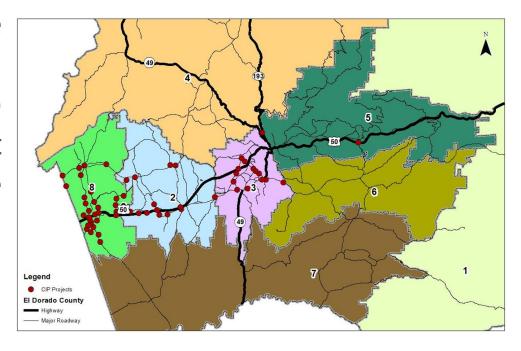
Major Update to West Slope
Transportation Capital
Improvement Program (CIP)
and Traffic Impact
Mitigation (TIM) Fee
Program

County of El Dorado
February 10, 2015



AGENDA

Background

Establish Project Assumptions

- 1. Project Purpose and Goals
- 2. Baseline Assumptions
- 3. Fee Benefit Zone Geography
- 4. Approach to Public Outreach
- 5. Project Schedule



Background

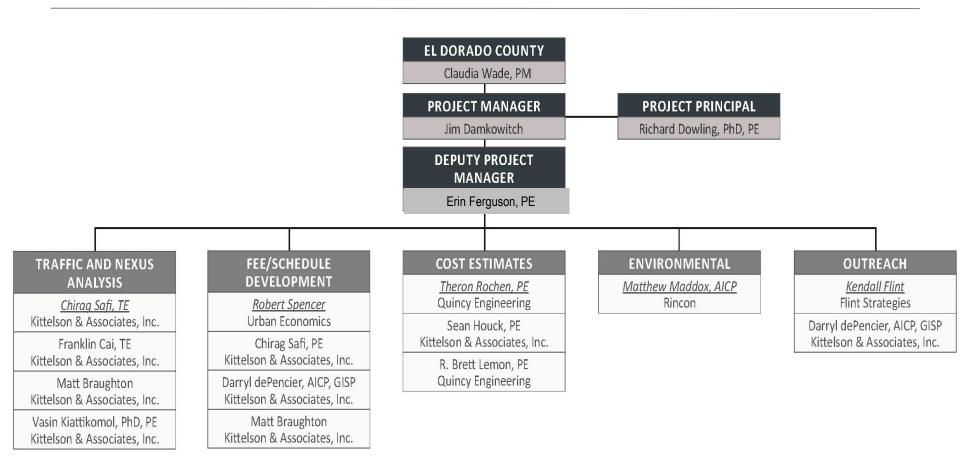
- Board of Supervisors (BOS) Approval of Kittelson & Associates (KAI) Contract
 - Occurred September 30, 2014
- BOS Approval of Outreach Amendment
 - Occurred December 16, 2014
- Update to TIM Fee and CIP is required by General Plan Policy TC-Xb and Implementation Measures TC-A and TC-B. TIM Fee must be compliant with Assembly Bill (AB) 1600.
- Project Schedule
 - 12-month schedule
 - Requires timely input from BOS to maintain the schedule
 - Requires agreement from BOS on goals for the TIM Fee Update
 - Requires awareness of necessary assumptions for TIM Fee Update
 - Schedule will lengthen and cost of TIM Fee Update could increase if any of three items above change during the course of the project



County Departments Involved in the Update

- Community Development Agency
 - Long Range Planning Division
 - Transportation Division
 - Development Services
 - Administration & Finance
- Chief Administrative Office
- Economic Development
- County Counsel

The Consultant Team



Italics, underlined staff designate the task leaders



Consultant Team Local and Relevant Experience

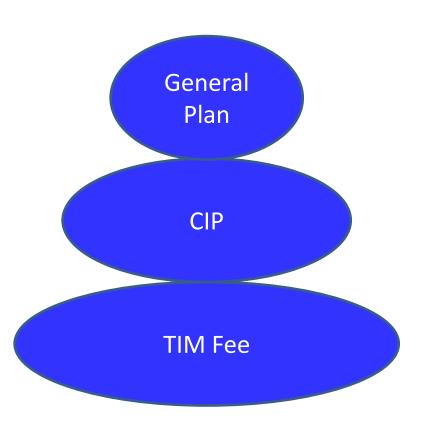
- True Extension of County Staff
 - KAI ranks #1 to provide Traffic Engineering services to CDA
 - Quincy ranks #1 for Structure services and #3 for Transportation services
 - KAI team has served County staff for over ten years does not contract with private development interests within the County
- General Plan familiarity
- Experience with Traffic Impact Mitigation Fee Programs
 - KAI team completed over 100 TIM fee programs throughout California
 - Richard Dowling (KAI), Howard Michael (QEI) and Robert Spencer (UE) were instrumental in County's 2006 TIM fee update
- Travel Demand Model Experience
 - KAI Peer Reviewed the EDC TDM Update
 - Assisted in response to comments for the TDM and TGPA/ZOU



1. Project Purpose

- TIM Fee and CIP Updates required per General Plan Policy TC-Xb and Implementation Measures TC-A and TC-B.
- Fee Update Mandated by State Law (AB1600)
- Fee Program Must be Compliant with State Law (AB1600)
 - Applies to new development only
 - Nexus Requirements (Fair Share)

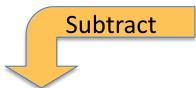
1. Project Goals



- Develop a CIP that Supports the General Plan
 - Address the implications of planned growth on mobility and accessibility
 - Maintain quality of life for residents of El Dorado County
 - Consistency with Measure Y
- Develop a TIM Fee that Supports the CIP
 - Ensure that future development pays for its fair share to mitigate impacts
 - Ensure that the CIP is financially constrained

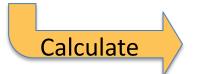
Process

Financially Constrained Funding Plan



Reasonably
Anticipated Funding

- SACOG RTP/SCS longrange funding estimates
- Current programmed funding



Total Funding Need

TIM Fee Revenue
Need & Fee
Schedule

Existing & FutureDeficiencies

Adjust

Policy Adjustments

- Staff
- Public
- Policy makers

Meetings/Workshops



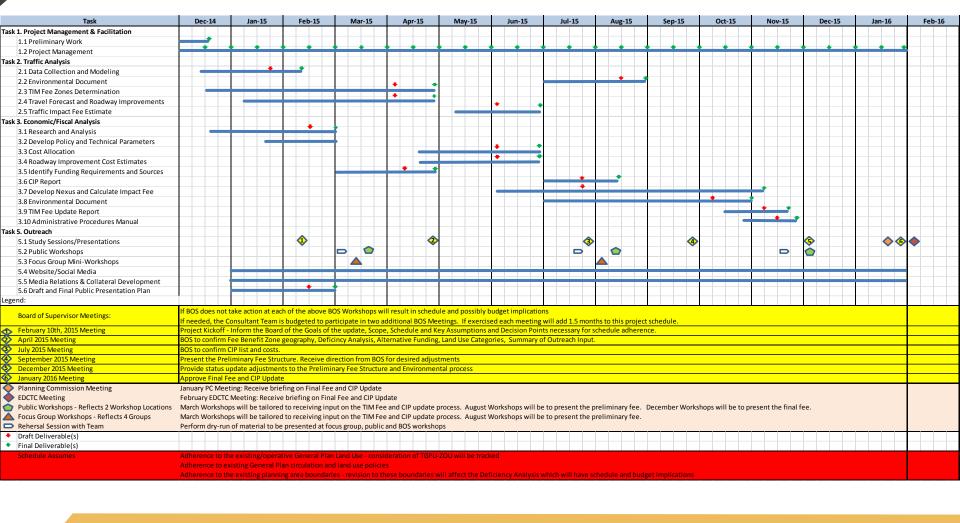
2. Baseline Assumptions for TIM Fee and CIP Update

- Adherence to the existing/operative General Plan Land Use
 - Consideration of TGPA/ZOU in June timeframe is anticipated.
 TGPA/ZOU scenario will be tracked and incorporated if approved.
- Adherence to 1.03% growth rate at the 75%/25% (community regions vs. rural regions/rural centers) distribution per 4/8/14 BOS direction
- Adherence to existing General Plan circulation and land use policies
 - Consideration of alternative circulation policies may have schedule and budget implications
- Adherence to the existing planning area boundaries (i.e. Community Region Boundary Lines)
 - Revision to these boundaries will affect the Deficiency Analysis which will have schedule and budget implications



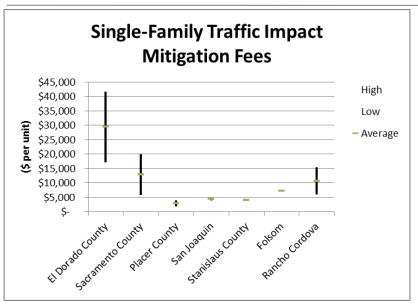
2. Baseline Assumptions for TIM Fee and CIP Update

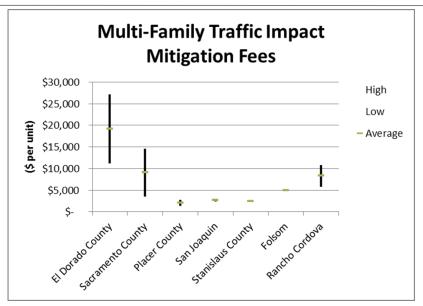
- Future funding streams and sources assumed similar to existing
 - Consideration of a future sales tax can not be credited must be in place.
- Preparation of a Negative Declaration environmental document

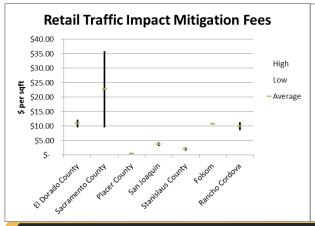


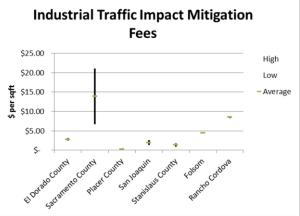
Project Understanding – How do we compare?

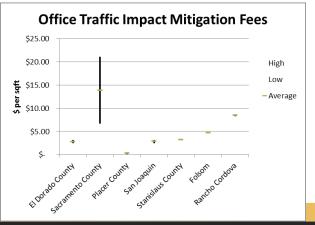
> Traffic Impact Fee Comparison











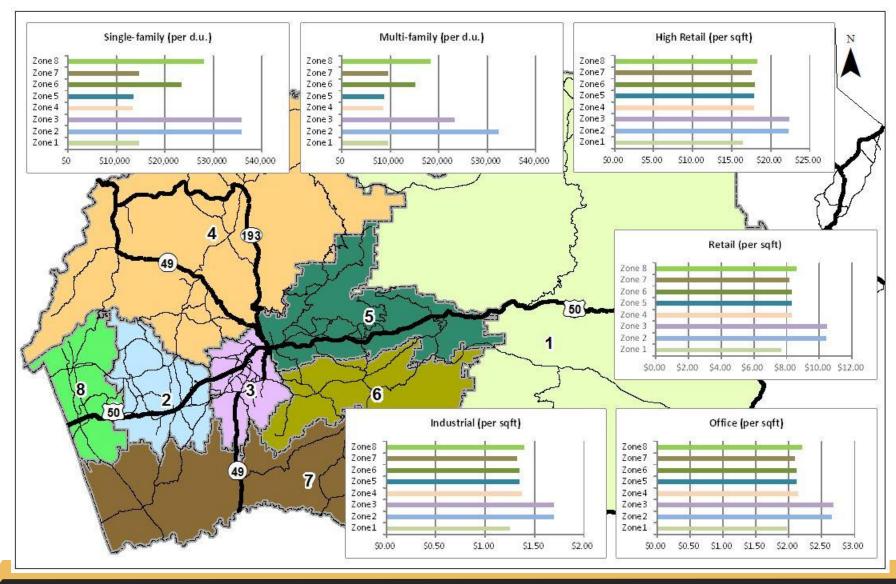


Existing Fee Structure

- Fees for Residential Development on the high side why?
 - Due to growth funneling traffic onto limited roads (primarily to/from US 50)
 - Measure Y burdens development with the entire cost
 - Cost of design and construction improvements due to topography
 - Lack of parallel facilities to US 50 and lack of transit facilities
 - US 50 Improvements are expensive
 - CIP costs includes ROW costs
- Capture alternative funding sources as applicable
 - State/Federal Discretionary Funding (SACOG)
 - Historical Success of procuring grant funding
 - Other funding sources
- Fee Benefit Zone Structure will be re-evaluated to provide greater equity and to simplify program.
 - Fees go down in some areas but increase in others



Existing Fee Structure – Fee Benefit Zones

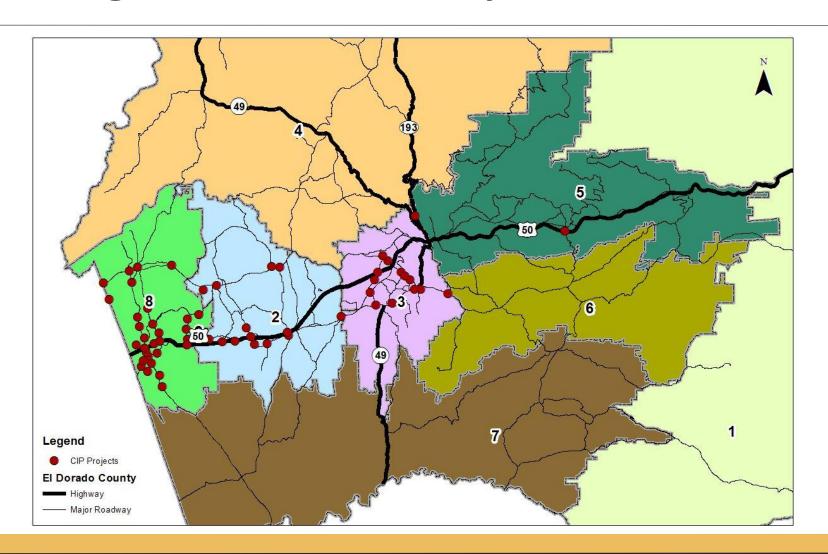


Fee Zone Variability

Fee variability by zone expressed as a percentage of highest fee

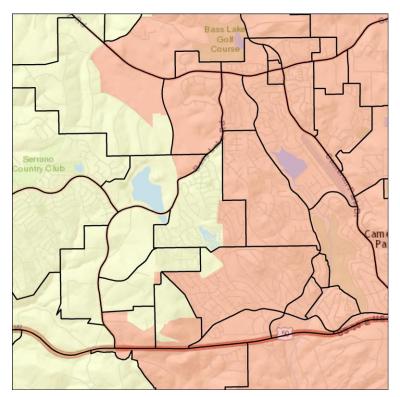
Use	1	2	3	4	5	6	7	8
SFD (Unit)	41.0%	100.0%	100.0%	37.3%	37.7%	65.5%	41.3%	78.7%
MFD (Unit)	40.9%	100.0%	100.0%	37.0%	37.4%	65.4%	41.1%	78.8%
Age Restricted SFD (Unit)	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	78.7%
Age Restricted MFD (Unit)	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	78.9%
High-Trip Commercial (Sq. Ft)	73.3%	99.4%	100.0%	79.8%	79.7%	80.2%	78.1%	81.5%
General Commercial (Sq. Ft)	73.0%	99.3%	100.0%	79.4%	79.2%	79.3%	77.9%	82.0%
Office (Sq. Foot)	73.5%	99.3%	100.0%	79.9%	79.1%	79.1%	78.4%	82.1%
Industrial (Sq. Foot)	73.5%	100.0%	100.0%	80.6%	79.4%	79.4%	77.6%	82.4%
Warehouse (Sq. Foot)	73.3%	100.0%	100.0%	80.2%	79.1%	79.1%	76.7%	82.6%
Church (Sq. Foot)	73.3%	100.0%	100.0%	80.2%	79.1%	79.1%	76.7%	82.6%
Gas Station (pump)	77.8%	99.3%	100.0%	83.7%	83.6%	83.7%	82.3%	83.7%
Golf Course (per hole)	72.8%	99.4%	100.0%	79.0%	79.0%	79.3%	78.1%	81.9%
Campground (campsite)	76.5%	99.2%	100.0%	81.7%	81.7%	82.1%	80.8%	89.6%
Bed & Breakfast (rented room)	76.9%	99.5%	100.0%	82.3%	82.8%	83.0%	80.4%	89.2%

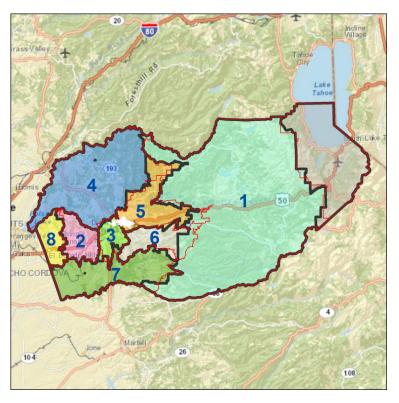
Existing TIM Fee-Funded Projects in Current CIP



3. Existing Fee Benefit Zone Geography

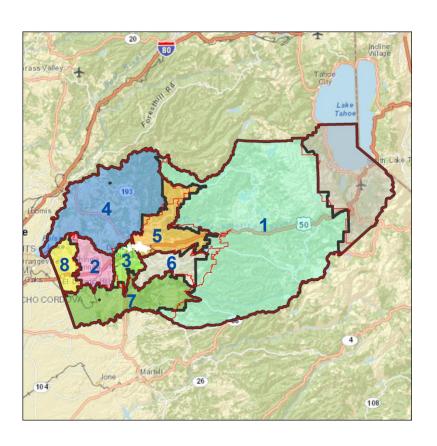
- Not consistent with Travel Demand Model Traffic Analysis Zones (TAZ)s.
- Zones redrawn using TAZ boundaries

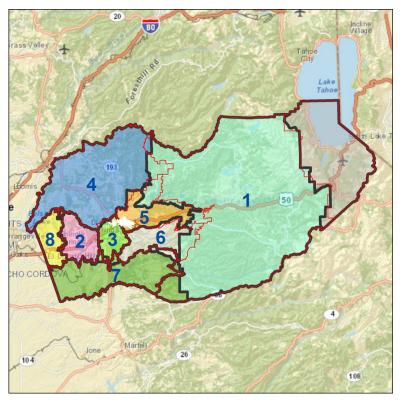




3. Fee Benefit Zone Alternative Scenarios

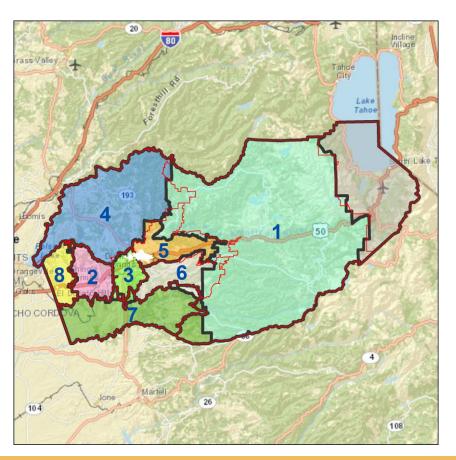
Existing boundaries smoothed – 8 Zones

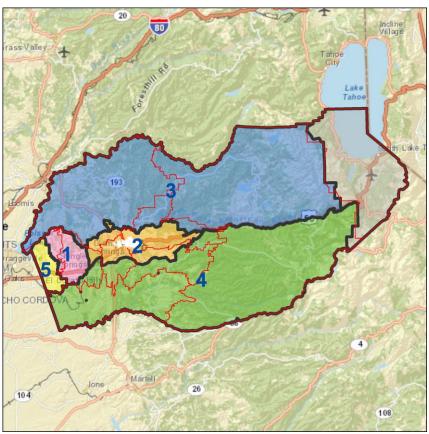




3. Fee Benefit Zone Alternative Scenarios

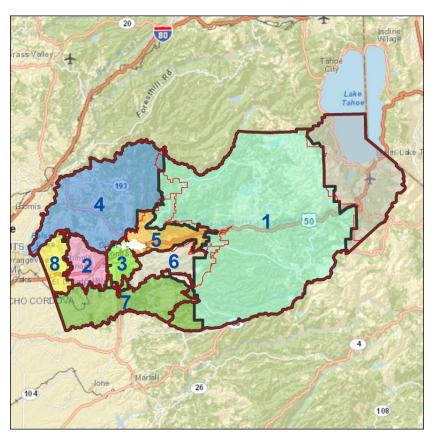
Population equivalency – community centered – 5 Zones

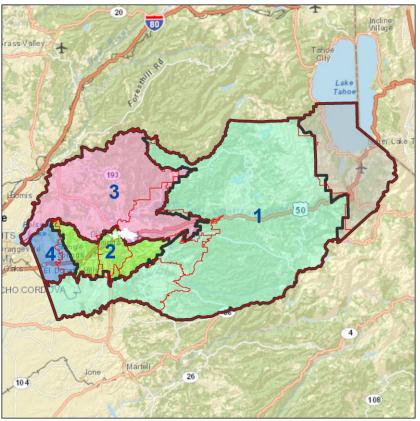




3. Fee Benefit Zone Alternative Scenarios

Zones grouped by fee level – 4 Zones





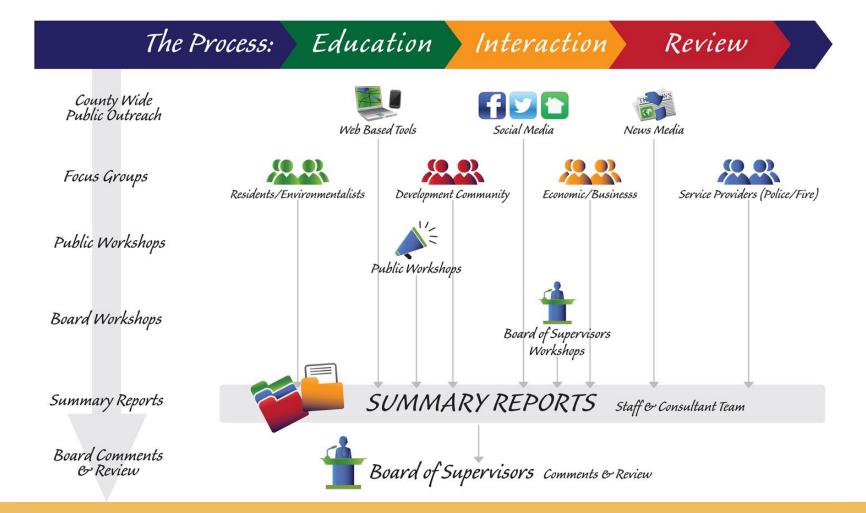
4. Public Outreach Approach

- Collateral materials promoting effort and encouraging participation
- Eight mini-workshops with Focus Groups and three traditional workshops with community in multiple locations
- Coordination and outreach to business interests





4. Public Outreach Approach



4. Online Tools

- eNews blast promoting workshops and engagement opportunities
- Effective coordination with stakeholders and economic development interests
 - Specific roundtable discussions by topic
- Website and Social Media
 - Interactive web-based tools for public input











4. Web-based Outreach

EL DORADO COUNTY WESTERN SLOPE UPDATE

PROJECT OVERVIEW MEETINGS AND WORKSHOPS DOCUMENT LIBRARY CONTACT



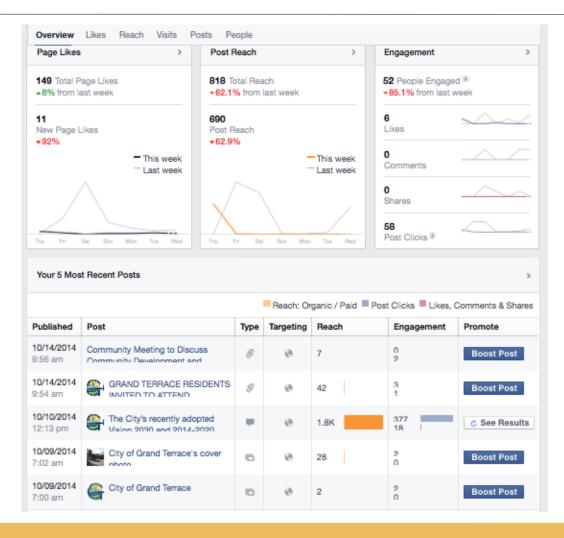
Transportation Impact Migitation Fee & Capital Improvement Plan Update

The is a comprehensive update...

	* indicates require					
Email Address						
	*					
First Name						
Last Name						



4. Analytics and Tracking



4. Metrics for Outreach Efforts

- Overall participation
- Impact of efforts
 - Meeting evaluations
 - Workshop evaluations
 - Understanding of key issues
- Socio-economic and geographic diversity of participants
- Complete reporting and tracking of all comments for transparency

5. TIM Fee Update & CIP Update Scope of Work

Overview

- Task 1 Project Management
- Task 2 Traffic Analysis
- Task 3 Economic/Fiscal Analysis
- Task 4 Contingency
- Task 5 Outreach

5. Key Decision-Making Milestones for BOS

Workshop 1 Feb 10, 2015

- Concur with the project purpose and goals
- Concur with project baseline assumptions
- Provide input of fee geography
- Concur with the public outreach strategy
- Concur with the project schedule

Workshop 2 Apr, 2015

- Confirm the Fee Benefit Zone geography
- Concur with draft
 Deficiency Assessment
 (existing & future
 deficiencies)
- Concur with draft CIP List
- Concur with alternative funding source assessment

Workshop 3 July, 2015

- BOS to confirm CIP costs
- Next Steps:
 - Consider adding roads to the LOS F list
 - Allow for reduced LOS to reduce costs
 - Additional options to be developed by Team and discussed with BOS



5. Key Decision-Making Milestones for BOS

Workshop 4 Sep, 2015

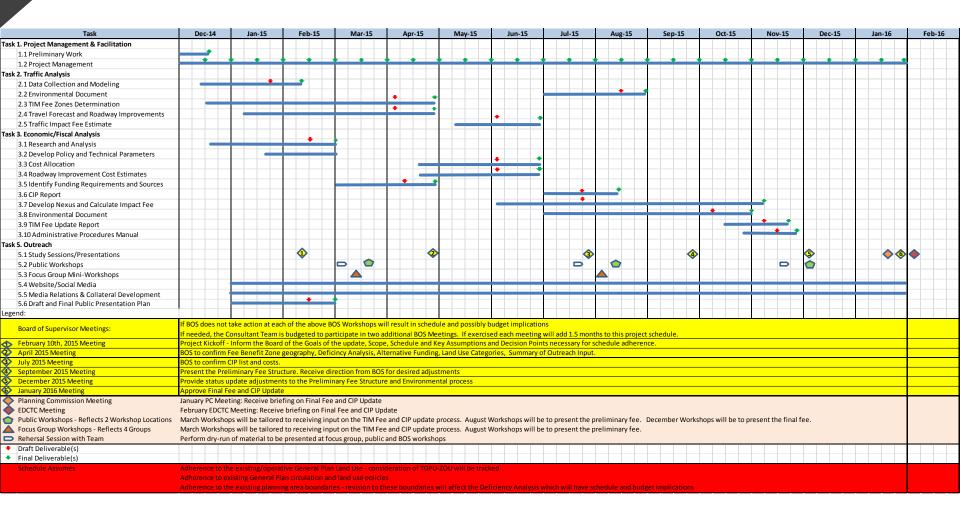
- BOS to provide direction on Preliminary TIM Fee Structure
- Next Steps:
 - Additional options to be developed by Team and discussed with BOS

Workshop 5 Dec, 2015

- BOS provide input on status update of revisions to TIM fee structure.
- Next Steps:
 - Additional options to be developed by Team and discussed with BOS

Workshop 6 Jan, 2016

BOS to approve Final TIM Fee and CIP update





Staff Recommends the Board:

- 1. Confirm the project purpose and goals presented
- 2. Confirm the baseline assumptions presented
- 3. Confirm the four (4) TIM Fee Zone Geography options presented are appropriate for further analysis
- 4. Confirm the approach to public outreach
- 5. Confirm the project schedule