



### DOT's Proposed 2010 Capital Improvement Program (CIP)

#### Department of Transportation Prepared for the Board of Supervisors April 6, 2010

Legistar Item # 10-0263

Proposed DOT 2010 CIP 10-0263.A.1

#### **Purpose for this Presentation:**

- Highlight the Key Changes between the Proposed 2010 CIP and what was presented at the January 25, 2010 Board Workshop;
- Answer questions;
- Request that the Board adopt DOT's Proposed 2010 CIP.



#### Background

- Changes Since the January 25<sup>th</sup> CIP Workshop
- Next Steps



#### CIP Purpose:

- The purpose of the CIP is to provide strategic direction regarding DOT's capital project priorities over a 5 to 20 year horizon:
  - 20 year horizon for road improvement projects,
  - 5 to 10 year horizon for all other projects.
- CIP projects are prioritized based on a number of factors such as safety, capacity, traffic circulation patterns, level of service (LOS) requirements, available funding, and economic development needs.

#### DOT's Proposed 2010 CIP includes:

- 10 Year West Slope Road / Bridge CIP,
- 5 Year Capital Overlay and Rehabilitation Program (CORP),
- 5 Year Tahoe Environmental Program (EIP),
- 10 Year Airport Capital Improvement Program (ACIP),
- 5 Year Parks & Trails CIP.

DOT is working with the CAO to develop a CIP for Facilities.

#### Agenda

Background

→ • Changes Since the January 25<sup>th</sup> CIP Workshop

• Next Steps

## The following key changes have been made to the CIP since the 1/25/10 Board Workshop (I):

- 1. Per Board guidance on 1/25:
  - Added a new overlay project for Tahoe (#72178 N.
    Upper Truckee overlay), given availability of ARRA 2 grant funding
  - b. Shifted planning and design dollars for Headington Rd. Extension #71375 into fiscal year 2010/11 to make this project "shelf-ready"
  - c. Added a new road project to connect Palmer Dr. and Wild Chaparral Dr. in Cameron Park (#71365)
    - This project will require that DOT recommend that the Board add this project to the TIM Fee Program to provide the necessary revenue

#### The Board expressed interest in moving Diamond Springs Pkwy along as quickly as possible:

#### This project already has an aggressive schedule.

All Figures in Thousands										
Revenues	Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	Total	
Developer Advance TIM	\$0	\$730	\$9,005	\$8,009	\$10,357	\$0	\$0	\$0	\$29,361	
Master Circulation & Funding Plan Financing	\$0	\$1,455	\$510	\$0	\$0	\$0	\$0	\$0	\$1,965	
Traffic Impact Mitigation Fee (West Slope)	\$1,152	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,152	
Total	\$1,152	\$2,185	\$10,175	\$8,000	\$10,357	\$0	\$0	\$0	\$32,478	

Prior	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	Future	
	Prior	Prior 09/10	Prior      09/10      10/11	Prior      09/10      10/11      11/12        Image: Prior      Image: Prior      Image: Prior      Image: Prior        Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior        Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior      Image: Prior	Prior      09/10      10/11      11/12      12/13        Image: Prior      Image: Prior <td< th=""><th>Prior      09/10      10/11      11/12      12/13      13/14        Image: Prior      Image:</th><th>Prior   09/10   10/11   11/12   12/13   13/14</th><th>Prior   09/10   10/11   11/12   12/13   13/14   Future</th></td<>	Prior      09/10      10/11      11/12      12/13      13/14        Image: Prior      Image:	Prior   09/10   10/11   11/12   12/13   13/14	Prior   09/10   10/11   11/12   12/13   13/14   Future

## The following key changes have been made to the CIP since the 1/25/10 Board Workshop (II):

- 2. Updated the U.S. 50/HOV Lane projects:
  - #53110 Phase 1 El Dorado Hills Blvd to Bass Lake savings will be used to extend the project to past Bass Lake Rd. (contingent on CTC approval in May)
  - #53113 and #53122 (Phases 2A and 2B from Bass Lake Rd to Ponderosa Rd) were not awarded TIGER grant, therefore completion of these projects was moved out from FY 11/12 to FY 18/19 and Beyond 18/19, respectively
- Added two new road realignment projects which were awarded Federal safety grants (i.e., #73362 - Salmon Falls Rd., and #73360 - Cold Springs Rd.)

4. DOT has revised the permit forecast used to program the CIP in order to match the lower than expected permit applications received to-date, which reflects continued nationwide and local economic weakness in the housing market.

Fiscal Year	09/10	10/11	11/12	12/13	13/14	14/15- 18/19	TOTAL
Board approved 9/22/09	166	166	478	920	1,500	7,500	10,730
1/25/10 Work- shop	75	166	478	920	1,500	7,591	10,730
March 2010 Revised	75*	80	166	478	920	7,591	9,310

#### **PERMIT FORECAST**

\* 47 actual permits received through 2/28/10

# A shortfall in the Highway 50 TIM (due to reduced permits) has necessitated changes in the Ponderosa Rd. Interchange and Cameron Park Dr. Interchange:

- Ponderosa Rd. Interchange:
  - Durock Rd. & N. Shingle Rd. realignments (#71338 and 71339) complete construction in FY 2013/14 instead of 2012/13
  - The construction of the interchange (#71333) would start in the 2014-2019 window and complete <u>beyond</u> 2018/19 instead of <u>by</u> 2018/19.
- Cameron Park Dr. Interchange (#72361):
  - Planning and Design steps have been spread out with completion in FY 2013/14 instead of in 2012/13.
    (Completion of Construction in the 2014-2019 window has not been affected.)

#### Agenda

- Background
- Changes Since the January 25<sup>th</sup> CIP Workshop



#### **DOT** is requesting that the Board:

- Adopt DOT's proposed 2010 Capital Improvement Program (CIP), including the reduced housing permit forecast;
- 2. Direct DOT to add a new project into the TIM Fee Program:
  - #71365 Connect Palmer Dr. to Wild Chaparral Dr.