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Title: Community Development Agency, Transportation Division, recommending the Board consider the following:
 1) Acknowledge the Transportation Division's receipt of two American Society of Civil Engineers (ASCE) awards for the 2013 ASCE Best Small Project of the Year for the Green Valley Road at Tennessee Creek-Bridge Replacement Project (CIP No. 77109) and for the 2013 ASCE Construction Project of the Year for the U.S.50/Missouri Flat Interchange Phase 1B Project (CIP No. 71336); and
 2) Receive a brief presentation illustrating project outcomes. (Est. Time: 5 Min.)

Sponsors:

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Attachments: 1. A - Presentation 4-15-14, 2. B - 2013 ASCE Small Project of the Year Plaque 4-15-14, 3. C - 2013 ASCE Construction Project of the Year Plaque 4-15-14

Date	Ver.	Action By	Action	Result
4/15/2014	1	Board of Supervisors	Received and Filed	

Community Development Agency, Transportation Division, recommending the Board consider the following:

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The Community Development Agency, Transportation Division (Division) received the American Society of Civil Engineers (ASCE), Sacramento Section, 2013 Small Project of the Year award for the Green Valley Road at Tennessee Creek - Bridge Replacement Project. The Green Valley Road at Tennessee Creek - Bridge Replacement Project included the replacement of the bridge at Tennessee Creek, widening and alignment of Green Valley Road including a two way left turn lane, and a traffic signal at Green Valley Road and North Shingle Road, in the town of Rescue, California. With the completion of this project, a high accident area has been substantially improved. The pre-project site was known for numerous accidents. Since its completion a year and a half ago, there have been no accidents at this site. Some of the significant benefits from this project include:

- Replacement of the functionally obsolete bridge at Tennessee Creek
- Improved traffic flow due to the new traffic signal
- Improved multi-modal transportation operations with improved shoulders, designated crosswalks, refuges for pedestrians and a bus stop for children
- Widened traveled way for increased vehicular safety

The delivery of this project was a team effort that required continued cooperation between the

Division, TRC Engineers, PG&E, AT&T, Comcast Communications and EID.

The Division also received the 2013 ASCE Construction Project of the Year award for U.S. 50/Missouri Flat Road Interchange Phase 1B. The Phase 1B project completed reconstruction of the U.S. 50/Missouri Flat Road Interchange to a tight diamond configuration, added auxiliary lanes to U.S. 50 and a bike path between the Missouri Flat Road and Forni Road/Placerville Drive Interchanges. Completing this project significantly improved mobility at the Missouri Flat Road Interchange and along the Missouri Flat Road corridor. In addition to the improvements to the interchange, a connection piece of the County Master Bicycle Plan was constructed. Some of the key benefits that will be realized from this project include:

- Improved intersection capacity
- Multi-modal connectivity
- Reduced travel time
- Improved air quality by reducing greenhouse gas emissions

The final successful delivery of this project was truly a team effort that required extensive and continuous cooperation between the Division, Caltrans, EDCTC and the Quincy Consultant team.

Contact

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