

Memorandum

TAB 24

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 18, 2017

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Information Item

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Chief Financial Officer

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Subject: OVERVIEW OF THE PENDING 2017 STATE HIGHWAY SYSTEM MANAGEMENT PLAN

An overview of the 2017 State Highway System Management Plan (SHSMP), is an item being presented at the January 18-19, 2017 California Transportation Commission (Commission) meeting.

The SHSMP is a new, integrated plan that encompasses the Streets and Highway Code Section 164.6 requirements for the State Highway Operation and Protection Program (SHOPP) Ten-Year Plan and the Five-Year Maintenance Plan. The SHSMP replaces and combines both documents into one.

The SHSMP integrates the maintenance, rehabilitation and operation of the State Highway System (SHS) into a single management plan that implements a number of key federal asset management requirements. The SHSMP reorganizes the key activity areas into categories that fully align with the Caltrans Strategic Management Plan. The SHSMP also introduces new national performance measures for pavement and bridges as required by federal law, presents performance targets approved under provisions of California Senate Bill 486, addresses the four asset classes and their performance targets as adopted by the Commission, and implements the results of the automated pavement condition survey and pavement management system into a single plan.

This new plan is implementing fundamental changes in the way Caltrans manages available funding, by placing the focus on measured condition and performance objectives. The historic silo-based funding approach has been replaced by a performance driven methodology that provides greater flexibility to combine multiple objectives together into a single project. The new management methodology allows Caltrans to better integrate multimodal transportation options into traditional highway rehabilitation work to provide a cost effective way to expand mode choice and reduce transportation related emissions.

The SHSMP will include both an unconstrained needs assessment to achieve established performance goals and an investment plan that will guide the management of the SHS and related infrastructure.

The 2017 SHSMP is in the final stages of being prepared and will be submitted to the Commission by January 31, 2017 as required by State statute.