State of California
DEPARTMENT OF TRANSPORTATION

Business, Transportation and Housing Agency

Memorandum

Flex your power!
Be energy efficient!

To: CENTRAL REGION
DESIGN OFFICE CHIEFS
DESIGN SENIORS

Date: April 15, 2013

Kim E. Anderson

From: KIM E. ANDERSON
Chief, Central Region
Project Development

Subject: Use of Life-Cycle Cost Analysis (LCCA) for Pavements

It is the policy of the Division of Design that a LCCA for pavements shall be performed and documented for all projects, which include pavement work on the State Highway System, regardless of funding source. Exceptions to a LCCA are listed in Topic 619 of the Highway Design Manual. In addition to Topic 619 of the HDM, also refer to the Central Region memorandum titled, "Approval of Exemption from LCCA for CAPM Projects", dated March 26, 2013 for further details on the use of LCCA and exemptions from LCCA.

Currently, it is the responsibility of the Project Engineer to perform and document the LCCA. This memorandum is to inform Central Region Project Development staff that the Central Region Office of Construction Estimate Review (OCER) will now be performing the LCCA for the project development design staff in the PID and the PA&ED phases of the project. The Project Engineer will now be responsible for requesting the LCCA from OCER. This policy is effective on the date of this memorandum. Information on LCCA requirements and making a LCCA request can be found at the Central Region Cost Estimates website.

Once the LCCA is completed, OCER will submit the results of the LCCA to the Project Engineer. The Project Engineer will be responsible for submitting a copy of the completed project initiation document, project report, or project scope summary report along with the LCCA Form in Appendix OO of the Project Development Procedures Manual to the LCCA Coordinator at the address below. Electronic copies of the LCCA documentation can also be e-mailed to LCCA@dot.ca.gov.

ATTN:

Life-Cycle Cost Analysis Coordinator
HQ Division of Maintenance, Pavement Program
California Department of Transportation
Transportation Laboratory, MS5
5900 Folsom Boulevard, Quad 1
Sacramento, CA 95819-4612

c: David Fapp
Michael Sheridan
Rory Quince
Terry Ogle