



# Pavement Policy Bulletin

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## PPB 10-04 Deferral of Life Cycle Cost Analysis

References: Highway Design Manual Chapter 619  
Project Development Procedures Manual, Chapter 8  
Life Cycle Cost Analysis Procedures Manual

Approved:

  
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### Existing Standard

Life Cycle Cost Analysis is required for projects at both the scoping (Project Initiation Document) and environmental approval (PA&ED) phase. This was necessary because construction costs are typically locked in at the scoping phase.

### New Standards

With the exception of rehabilitation (Program Code 120, 122, and 125) and CAPM (Program Code 121) projects, the life cycle cost analysis can be deferred from the scoping phase to the PA&ED phase at the discretion of the district if any of the following apply:

1. Construction costs will not be programmed from the Project Initiation Document (eg PSR-PDS)
2. Project is programmed for construction using the pavement and traffic control costs for the alternative with the higher initial costs.

Document any deferral of the life cycle cost analysis in the Project Initiation Document and include the necessary resources to complete the analysis at the next stage of the project. Life cycle cost analysis must still be completed prior to the PA&ED date.

Life cycle cost analysis performed as part of a Value Analysis study can only be used to meet the requirements for LCCA in HDM 619 "Life-Cycle Cost Analysis" and Project Development Procedures, Chapter 8 "Overview of Project Development" if the analysis is done in accordance with the requirements found in the Life Cycle Cost Analysis Procedures Manual for pavements.

**Application**

This bulletin is effective immediately. Where there are differences between this bulletin and other documents dated prior to this bulletin, this information in this bulletin will govern. Reminder that deviations from pavement life cycle cost analysis policy and procedures, including decisions not to perform one, require approval from the Chief, Office of Pavement Engineering and Specification Development.