



COUNTY OF BERGEN

Local Concept Development Study for East Anderson Street/Cedar Lane Bridge over the Hackensack River City of Hackensack & Township of Teaneck, New Jersey



PROJECT INFORMATION



Bergen County in cooperation with the North Jersey Transportation Planning Authority (NJTPA) and the New Jersey Department of Transportation (NJDOT) is performing a Local Concept Development (LCD) Study for the East Anderson Street/Cedar Lane Bridge over the Hackensack River in the City of Hackensack and Township of Teaneck. This LCD study will review and assess existing roadway conditions within the project limits. The purpose of the LCD is to evaluate prudent and feasible alternatives allowing for a selection of a Preliminary Preferred Alternative (PPA). The PPA will look to address structural, geometric, and operational deficiencies of the East Anderson Street/Cedar Lane Bridge over the Hackensack River and provide a safe and efficient crossing for all modes of transportation.

The East Anderson Street/Cedar Lane Bridge (County Structure No. 23A), located on County Route 60, is a critical transportation connection for the communities on both sides of the Hackensack River including businesses, residents, and commuters. The 302-foot long bridge connects the City of Hackensack and the Township of Teaneck.

The Project Background:

The East Anderson Street/Cedar Lane Bridge was originally built in 1971. The bridge has six spans, is simply supported (pinned support at one end; roller support on the other) and has prestressed concrete box beams. In 2012, due to structural deficiencies, a weight restriction was instituted, barring trucks, buses, and other vehicles over 15 tons from crossing the span. The two outer lanes of the bridge were also closed at that time. Based on the 2016 (16th cycle) Bridge Re-evaluation Survey Report (bridges are typically inspected every 2 years), the deck of the bridge and the superstructure are in poor condition, with ratings of 4 on a scale of 1 to 10. The substructure is in fair condition, rating a 5 on a scale of 1 to 10. The bridge's overall condition is critical, due to a low sufficiency rating of 6.0 out of 100.

The Proposed Study:

During this LCD phase a well-defined and well-justified Purpose and Need Statement will be developed focusing on the need to improve safety and maintain a local crossing over the Hackensack River in the Study Area. The LCD Phase elements also include engineering and environmental data collection; coordination with the Federal Highway Administration (FHWA), local municipal officials, community stakeholders, and permitting agencies; and the development of a reasonable number of sensible and practical conceptual alternatives, culminating in a recommended PPA.

During this project, local officials, community stakeholders, and the public will be asked to provide input to assist in the development of the Project Purpose and Need Statement, assist in the development of conceptual alternatives, identify possible fatal flaws, and to assist in the development of a recommended PPA based on the Project Purpose and Need.

Local Concept Development Project Schedule (Major Milestones)

Finalize Purpose and Need Statement	Spring 2019
Develop Conceptual Alternatives	Summer 2019
Recommend Preliminary Preferred Alternative	Fall 2019
Obtain Resolutions of Support for Preliminary Preferred Alternative	Fall 2019
Submit Draft Concept Development Report	Winter 2019/2020
Complete Local Concept Development Phase	Spring 2020

Anticipated Community Involvement Schedule

Local Officials Meeting #1 - Purpose & Need	Fall 2018
Community Stakeholders Meeting #1 - Purpose & Need / Existing Conditions	Winter 2018/2019
Public Information Center #1 - Purpose & Need Statement Development / Existing Conditions	Winter 2018/2019
Community Stakeholders Meeting #2 - Conceptual Alternatives Development	Late Spring 2019
Local Officials Meeting #2 - Conceptual Alternatives & PPA	Fall 2019
Public Information Center #2 – Conceptual Alternatives & PPA	Fall 2019

Contact Information

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For additional information, please visit the project website: www.eastandersonbridge.com

