

April 5, 2013

TO:

BOARD OF DIRECTORS

THROUGH: ARTHUR T. LEAHY 4

CHIEF EXECUTIVE OFFICER

DOUGLAS R. FAILING, P.E. EXECUTIVE DIRECTOR, HIGHWAY PROGRAM

SUBJECT: IMPLEMENTATION APPROACH FOR THE NORTH COUNTY

MULTIMODAL INTEGRATED TRANSPORTATION STUDY MOTION

ISSUE

At the March 28, 2013 meeting, the Board approved a motion by Directors Antonovich and Najarian to: (1) develop a North County Multimodal Integrated Transportation Study (NCMITS) that will serve as the update to the original North County Combined Highway Corridors Study (NCCHCS); (2) work collaboratively with and seek policy guidance through the North County Transportation Coalition (NCTC) and develop a work plan to reach out to the North County local jurisdictions and other transportation stakeholders (i.e., Kern County and San Bernardino County); and (3) include an airport ground access study to assist the development of the Palmdale Airport Master Plan, an Inland Multimodal Freight Transfer Facility feasibility study to examine opportunities for and barriers to implementing such a facility, and a fixed guideway transit feasibility for the Santa Clarita and Antelope Valleys to accommodate long-term growth and transit needs.

This memorandum delineates staff's approach to work with NCTC and its member cities to determine the scope of work in carrying out Board's directive.

DISCUSSION

There exist various modes, potentially, in the Multimodal Integrated Transportation System in the North County area: the High Speed Rail, Metrolink, Freight Rail, Goods Movement, Highways, Airport Access, and Transit System Integration. Issues such as growth, economics stimulation, locational factors affecting an Inland Port, freight

demands, Public Private Partnership, and transit needs, would all be addressed in the study. The following is a preliminary work scope to respond to the Motion and to prepare an NCMITS:

- (1) <u>Update of the NCCHCS</u> Since the adoption of the NCCHCS in 2004, the passage of Measure R has triggered the need for an update on I-5, SR-14, SR-138, and the High Desert Corridor. Recent transit development, such as the California High Speed Rail, XpressWest, etc., has further stimulated interests in facilitating a Multimodal Integrated Transportation System in North County.
- (2) <u>Airport Ground Access Study</u> A system approach needs to be taken to address auto and truck circulation into Palmdale Airport site at a system integration level, considering the High Desert Corridor, High Speed Rail, etc.
- (3) <u>Feasibility Study for Inland Port facility</u> All locational factors, such as land, utilities, visibility, amenities affecting an Inland Port location would need to be explored. Other accessibility and socioeconomic environment factors would also need to be addressed to identify opportunities and barriers to implementing such a facility.
- (4) <u>Fixed Guideway Study</u> This effort would integrate work previously completed in integrating High Speed Rail, track alignments, and Metrolink and freight rail needs for North County.
- (5) <u>Outreach</u>. It is expected that the study would need to conduct a significant amount of outreach to NCTC, North County cities and adjacent counties.

Upon discussion, we estimated that the cost of doing the study would be approximately \$500,000 and it will need to be amended into the budget of FY2014 in Cost Center 4370. Potential funding sources include Proposition A/C or Measure R.

NEXT STEPS

Staff will start the development of the Scope of Work, and upon completion, work will begin with NCTC and its member cities to solicit comments and seek policy guidance.