



August 27, 2018

To: Members of the Board of Directors
From: Darrell E. Johnson, Chief Executive Officer
Subject: Approval to Release Invitation for Bids for Construction of the Laguna Niguel to San Juan Capistrano Passing Siding Project

Overview

The Orange County Transportation Authority, in coordination with the Southern California Regional Rail Authority and the cities of Laguna Niguel and San Juan Capistrano, proposes the addition of 1.8 miles of passing track that would reduce existing congestion along the rail corridor. The design for this project is complete and is ready for construction. Board of Directors' approval is requested to issue an invitation for bids for construction of the Laguna Niguel to San Juan Capistrano Passing Siding project.

Recommendation

Approve the release of Invitation for Bids 7-2018 for construction of the Laguna Niguel to San Juan Capistrano Passing Siding project.

Discussion

The Orange County Transportation Authority (OCTA), in coordination with the Southern California Regional Rail Authority (Metrolink) and the cities of Laguna Niguel (LN) and San Juan Capistrano, proposes the addition of approximately 1.8 miles of new passing siding railroad track adjacent to the existing main track between milepost (MP) 193.9 and MP 195.7 (Project). The preliminary engineering was completed in January 2013, and the environmental documents were prepared and approved in compliance with the California Environmental Quality Act and with the National Environmental Policy Act in February 2014 and March 2014, respectively. The Project design is now complete and is ready for construction.

The Los Angeles – San Diego – San Luis Obispo (LOSSAN) rail corridor serves Metrolink commuter trains, Amtrak intercity trains, BNSF Railway and Union Pacific freight trains, and is identified as the second most heavily traveled

intercity passenger rail corridor in the nation. OCTA owns the LOSSAN rail corridor right-of-way (ROW) between the San Diego County Line and Fullerton Junction. Metrolink, serving as the railroad operator on OCTA rail ROW, approves and maintains the track, signal, and communications infrastructure. The segment of the LOSSAN rail corridor north of the Project between LN and the City of Los Angeles is a double-track main-line. A transition to single-track occurs just south of the LN/Mission Viejo (LN/MV) Metrolink Station, and the single-track continues for most of the remaining distance to the San Diego County line. The Project would reduce existing train congestion at the LN/MV Metrolink Station, thereby providing more reliable LOSSAN rail corridor operations. The Project would not affect the number or frequency of trains operating along the LOSSAN rail corridor. The Project location and limits are shown on Attachment A.

In partnership with Metrolink, OCTA will lead the construction of track, structures, and other civil improvements. Metrolink will lead the construction of the signals, communications, and wayside positive train control facilities in support of the Project as defined in Cooperative Agreement No. C-6-1615.

Procurement Approach

OCTA's procurement policies and procedures require that the OCTA Board of Directors (Board) approve all invitation for bids (IFB) over \$1,000,000. Staff is requesting approval from the Board to release IFB 7-2018 for construction of the Project (Attachment B).

The IFB will be released upon Board approval, and the award will be made to the lowest responsive and responsible bidder in accordance with the state law.

Fiscal Impact

The engineer's estimate for the Project is \$14,040,000. The Project was approved in OCTA's Fiscal Year 2018-19 Budget, Capital Programs Division, Account 0018-9084-C5051-TZ2, and is funded with federal, state, and local funds.

Summary

Board of Directors' approval is requested to release Invitation for Bids 7-2018 for construction of the Laguna Niguel to San Juan Capistrano Passing Siding project.

Attachments

- A. Project Location Map
- B. Draft Invitation for Bids 7-2018, Construction of Laguna Niguel to San Juan Capistrano Passing Siding Project

Prepared by:



Jason Lee
Project Manager
(714) 560-5833

Approved by:



James G. Beil, P.E.
Executive Director, Capital Programs
(714) 560-5646



Virginia Abadessa
Director, Contracts Administration and
Materials Management
(714) 560-5623