

State Route 11/Otay Mesa East Port of Entry Project Update and Approval of Proposed Contract Award for the Non-Intrusive Inspection Technology Services

Overview

The State Route 11/Otay Mesa East Port of Entry (OME POE) project is a new, innovative border crossing being developed in the San Diego region. The facility will deploy state-of-the-art technology to provide secure, predictable, and efficient crossings for passenger and commercial vehicles. It will be the first U.S. land port of entry to use dynamic tolling to manage demand via dedicated access roads, integrated with advance technologies and intelligent transportation management systems to alleviate supply chain bottlenecks and deliver reliability, particularly critical for time-sensitive trips and cargo. The project is a joint venture between SANDAG and Caltrans, in collaboration with state and federal partners in the U.S. and Mexico.

Currently the design team is working with U.S. Customs and Border Protection (CBP) and other federal partners to determine the layout and features of the facility. Construction began on the first work package November 3, 2025. As the Project approaches 95%-100% design for the entire facility and upcoming work packages are being negotiated, it is critical to procure long lead items, including Non-Intrusive Inspection (NII) technology. Pursuant to the Federal Project Agreement, which the Board authorized in January 2025, SANDAG agreed to procure certain scanning equipment for the OME POE, including NII technology, used by CBP to improve the processing of vehicles and cargo by reducing the need for manual inspections. Procurement of this NII equipment vendor is key to completion of final project design because the supporting infrastructure must be designed to accommodate the selected vendor's specifications.

This report requests authorization to award an agreement for NII Technology Services for this project.

Key Considerations

The Board approved the solicitation for a Request for Proposals (RFP) on May 23, 2025, to solicit proposals from qualified firms with NII technology knowledge and experience.

The solicitation was advertised on the SANDAG public bidding portal from November 7, 2025, to February 9, 2026. The project notice was distributed electronically to all prospective bidders registered under the relevant work category codes and published in traditional newspapers in accordance with the requirements. A total of four proposals were received, all of which met the RFP requirements and were deemed responsive for further evaluation. A standard evaluation process was conducted in accordance with Board Policy No. 16 requirements. The evaluation committee recommended awarding the contract to Smiths Detection, Inc. After identifying it to be the most qualified firm with the best value, the agency

Action: Approve

The Board of Directors will receive an update on the Otay Mesa East Port of Entry project and is asked to authorize the Chief Executive Officer to award and execute the Non-Intrusive Inspection Technology Services Agreement for the project.

Fiscal Impact:

The total value of the contract awarded by SANDAG will not exceed \$47.8 million and will be derived from Capital Improvement Program Project No. 1201108.

Schedule/Scope Impact:

The contract duration is three years with two one-year option periods. The maximum contract length is up to five years.

conducted negotiations regarding the scope, level of effort, and fee, and determined the final cost to be fair and reasonable.

The proposed contract will allow for a term of three years with two one-year option periods. The total contract value will not exceed \$47.8 million.

Next Steps

Pending approval by the Board of Directors, SANDAG will award the OME POE NII Technology Services contract to Smiths.

Clint Peace, Senior Director of Capital Delivery