

Metropolitan Transportation Commission
Operations Committee

April 8, 2022

Agenda Item 4e

Contract – INRIX Roadway Analytics Suite – INRIX, Inc. (\$500,000)

Subject:

Request for a contract with INRIX, Inc. in an amount not to exceed \$500,000 for the INRIX Roadway Analytics Suite.

Background:

In 2016, MTC originally entered into a sole source annual license agreement with INRIX, Inc. (INRIX) for the INRIX Roadway Analytics Suite, which is a collection of on-demand analysis tools that provide a multi-faceted view of a transportation network. This web-based tool provides traffic data that can be used to create presentation-ready graphics and charts to convey information and recommendations to decision-makers and the public.

The INRIX data is used for many MTC initiatives, including Vital Signs, Service Authority for Freeways and Expressways Freeway Service Patrol, High Occupancy Vehicles Analysis, express lanes operations, ramp metering studies, corridor studies, design alternative assessment projects, and the Arterial Operations Program.

The current license agreement allows MTC to provide partner agencies and their consultants access to the INRIX data. These organizations include Caltrans, County Transportation Authorities, transit operators, local jurisdictions, and universities. Over 40 partner agencies and consultants currently use this data for various analytical purposes. The current license agreement between MTC and INRIX for the Roadway Analytics Suite expires in June 2022.

Selection Process:

The INRIX Roadway Analytics Suite has unique technical features that can streamline certain types of analyses conducted by MTC staff and its partner agencies. In 2020, a survey was conducted among the most active INRIX users under the MTC license agreement to determine what impacts, if any, would result if changes were made to their access to INRIX data. Approximately 65% of survey respondents (including external public agency technical and management staff) indicated that a change in the data provider would have a medium to high level of impact on their ability to perform essential data analysis of traffic operations/conditions

in the Bay Area. In general, many partner agencies expressed concerns about the significant impacts if MTC were to change its existing data vendor, including the need for consistent historical data. In addition to the importance of data continuity, the INRIX data is cost-effective compared to other third-party data providers that charge significantly more than INRIX.

For the reasons described above, staff recommends a longer-term license arrangement with INRIX. The MTC Executive Director authorized MTC to enter into a 5-year sole source agreement with INRIX to continue providing historical traffic data to MTC and its partner agencies. Caltrans has also approved this sole source relationship.

INRIX is neither a small business nor a disadvantaged business enterprise and has no subcontractors.

Issues:

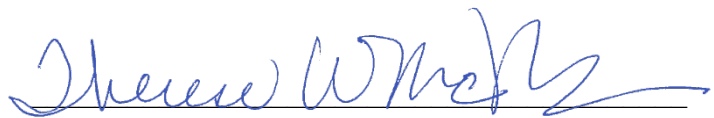
None identified.

Recommendations:

Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a sole source contract with INRIX, Inc. in an amount not to exceed \$500,000 for the above-described INRIX Roadway Analytics Suite for a period of five years (\$100,000 per year) through June 30, 2027.

Attachments:

- None



Therese W. McMillan

Request for Committee Approval

Summary of Proposed Contract

Work Item No.: 1237

Consultant: INRIX, Inc.
Kirkland, Washington

Work Project Title: INRIX Roadway Analytics Suite

Purpose of Project: Provide MTC and its partner agencies access to traffic data and performance analytics services for the nine-county Bay Area through a contract for INRIX's Roadway Analytics Suite

Brief Scope of Work: Provide traffic data for five years

Project Cost Not to Exceed: \$500,000

Funding Source: Surface Transportation Block Program

Fiscal Impact: Funding is included in the FY2021-2022 MTC Budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a contract with INRIX, Inc. for Traffic Roadway Analytics suite described above and in the Operations Committee Summary Sheet dated April 8, 2022 and that the Chief Financial Officer is authorized to set aside \$500,000 for such contract.

Operations Committee:

Carol Dutra-Vernaci, Chair

Approved: April 8, 2022