

## **Oregon Department of Transportation**

Rail & Public Transit Division 355 Capitol Street NE Salem, Oregon 97301-3871

## **REQUEST FOR INFORMATION (RFI)**

# **Transit Technology Assistance**

RFI Number: 113

**RFI Issue Date: 05/11/2020** 

**Response Due Date: 07/01/2020 by 2:00 PM PST** 

The Oregon Department of Transportation (ODOT) Rail and Public Transit Division (RPTD) is seeking information from firms for Transit Technology Assistance. This Request for Information (RFI) may be used as a preliminary step to help ODOT develop a formal Request for Proposals to solicit additional participation for Transit Technology Assistance services.

Written responses to this RFI are due no later than the date identified above. Responses are limited to 10 total pages. Please submit an electronic email response only to the following person (email response is acceptable):

Attn: Connie Lelack, Contracts Coordinator

Phone: 503-986-2733

Email: connie.l.lelack@odot.state.or.us

All inquiries are to be summited to the above person.

Responses will be reviewed by ODOT for the purpose of determining the feasibility and advisability of proceeding with a subsequent RFP. ODOT will take into consideration the benefits to the Department and the citizens of the state. Responses submitted hereunder create no binding obligations and confer no rights on any party. At any time, ODOT may request additional information from any Responder and may terminate this RFI without incurring any liability to any Responder. By submitting a response, each responder expressly waives claims for any costs and expenses the responder incurs in connection with preparation and submission of a response.

**PUBLIC RECORDS.** This RFI and the responses received shall be kept by ODOT and could be made a part of the public record. ODOT REQUESTS THAT INTERESTED FIRMS <u>NOT</u> SUBMIT INFORMATION IN THEIR RESPONSE THAT THEY CONSIDER PROPRIETARY OR CONFIDENTIAL. Responses are voluntary and non-binding. Comments by vendors will not bind the vendor to the State contractually, monetarily or in any other way. The State cannot guarantee confidentiality of any documents or written comments submitted by vendors in response to this Request for Information, as it is available under the "Public Records Law."

**THIS NOTICE IS FOR INFORMATION ONLY.** It does not constitute a solicitation for bids, nor does it necessarily signal the intent of ODOT to procure these products or services. This Request for Information does not bind the State to issue an Invitation to Bid or to automatically adopt changes suggested by vendors.

#### **BACKGROUND:**

The Oregon Department of Transportation (ODOT) deploys around \$160 million a year in state and federal funds to support transit service in Oregon. ODOT is interested in supporting its approximately 100 grantee transit providers in utilizing appropriate technology. ODOT is also interested in helping inform transit providers of the current technology landscape that improve the utility of the statewide transit network and improve the experience of passengers traveling across transit providers.

Oregonians take over 100 million public transportation trips each year. In both urban and rural areas, these trips get people to jobs and medical appointments, offer choices for residents and visitors alike, and provide options that reduce the environmental impacts of the transportation system as well as congestion in Oregon's busy metropolitan areas. Public transportation is vital to the state's economy and the well-being of its people.

Most of Oregon's transit providers have no dedicated technical staff and staff resources are typically stretched to manage day to day activities. Oregon's smallest transit providers can be very small, with much of the work performed by volunteers.

The Oregon-Public Transportation Plan's (OPTP) key initiative on public transportation plan integration promotes an effective, efficient, and seamless public transportation system, building on the need to plan together. One focus is to help transit providers further integrate their planning activities and coordinate efforts throughout their organizations. An activity under the OPTP key initiative on public transportation technology is to evaluate, acquire, develop, and share technologies and standards statewide.

### **PURPOSE:**

ODOT is interested in assisting Oregon transit providers with ongoing transit technology assistance. Providing support for Oregon transit providers with focus given to assistance in making productive, cost effective and efficient choices in the procurement, deployment, and operation of technology solutions. Maximizing efficiency within individual transit services as a whole, as well as supporting efficient and effective operation of the statewide transit network. This may include services such as evaluation, acquisition, and development of technologies and

standards as well as incorporating them into recommended procedures. Research related to technology alternatives and additional methods available. Support public transit providers with technology coordination and collaboration with small to mid-size transit providers who offer multiple modes of transit (fixed route, demand response, deviated fixed route, etc.). Offer technology procurement education and ongoing technology management tools and resources.

### **OBJECTIVES:**

- Help to shape ODOT's perspective on what a State funded technology support program might look-like/include.
- Determine capabilities of consultants regarding ongoing public transit agency technology support offering a range of services for Oregon transit providers.
- Determine capabilities of consultants regarding public transit agency technology coordination and collaboration with small to mid-size transit providers with multiple modes of transit (fixed route, demand response, deviated fixed route, etc.).
- Determine capabilities of consultants regarding public transit agency technology procurement education and ongoing technology management tools.

#### ATTACHMENT A to RFI # 00113

## **Response Cover Sheet**

Respondent's Business Name as filed with the Oregon Secretary of State's Business Registry:	
Address:	
City, State, Zip:	
Primary Contact Person:	Title:
Telephone:	Fax:
Email:	

#### **RFI Criteria:**

### Responses to all questions not to exceed 10 total pages:

- 1. Describe the firm's work performed for transit providers, including the location/state, for work that is relevant to this RFI.
- 2. Describe the technical experience, background, and capabilities of the firm and its principles. Highlight relevant transit or transportation technology work.
- 3. Has the firm developed a technology support system of coordination, collaboration and joint efforts between small to mid-size transit providers operating multiple modes of transportation (fixed route, demand response, deviated fixed route, etc.)?
- 4. Describe knowledge or experience with open public transit data using General Transit Feed Specification (GTFS), GTFS-flex, GTFS-realtime, and GTFS-ride and open-source software.
- 5. Provide an outline of a phased approach to providing technology support to Oregon transit providers. Technology support should lead to more effective software procurement and development of appropriate technologies and processes, in ways that contribute to a useful statewide transit network and positive passenger experiences.
- 6. Please describe any additional information, relevant to this RFI, which would be useful for ODOT to better understand a transit technology assistance approach.