

# REQUEST FOR INFORMATION No. I-2022-007593-JK

**Commute Platform Web Application** 

# I. SCHEDULE OF EVENTS

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Issue Date\_\_\_\_\_January 28, 2022

Due Date and Time\_\_\_\_\_February 21, 2022 (3:00 pm, PT)

## II. ISSUING OFFICE AND CONTACT

#### **ISSUING OFFICE:**

The Procurement, Contracts and Materials Management (PCMM) department of Oregon State University (OSU) is the issuing office and is the sole point of contact for this Request for Information. All concerns or questions pertaining to this Request for Information should be appropriately addressed to the individual identified below:

#### CONTACT PERSON:

Name:	Jennifer Koehne
Title:	Procurement Contracts Officer

Telephone:(541) 737-7353E-Mail:jennifer.koehne@oregonstate.eduAddress:Oregon State UniversityProcurement and Contract Services644 SW 13th AvenueCorvallis, Oregon 97333

## **III. INTRODUCTION**

#### INTRODUCTION:

This is a Request for Information (RFI), issued by Oregon State University (OSU) Procurement, Contracts and Material Management (PCMM) behalf of Transportation Services. The purpose of the RFI is to solicit information from potential suppliers who have experience with or who can provide a customized commute platform web application to service students and employees in a university environment. Ideally, a commute platform would bring together parking and sustainable transportation (carpooling, biking, walking, transit, etc.) into one user interface that provides flexible commuting services and incentives to multiple types of end users (customers).

## **OREGON STATE UNIVERSITY:**

Founded in 1868, Oregon State University is a comprehensive, research-extensive, public university located in Corvallis. Oregon State is one of only two American universities to hold the Land Grant, Sea Grant, Space Grant and Sun Grant designations. Oregon State is also the only Oregon institution to have earned the Carnegie Foundation classifications for Highest Research Activity and Community Engagement, a recognition of the depth and quality of its graduate education and research programs.

Through its centers, institutes, Extension offices and Experiment Stations, Oregon State has a presence in all of Oregon's 36 counties, including its main campus in Corvallis, the Hatfield Marine Sciences Center in Newport and OSU-Cascades Campus in Bend. Oregon State offers undergraduate, master's and doctoral degrees through 11 academic colleges enrolling more than 31,000 students from every county in Oregon, every state in the country and more than 110 nations.

# BACKGROUND:

OSU has a goal to reduce the rate of drive-alone trips to campus by one-third by 2030. As a land grant university in a somewhat rural setting, OSU faces unique challenges in providing affordable, attractive and safe transportation choices for students and employees without the density and transportation services of a larger city. And yet, as an employer, a street and property owner, and a parking system manager, OSU is in a unique position to support various mobility choices for students and employees. OSU's 2030 Sustainable Transportation Strategy aims to address these challenges in order to make trips to and from the OSU Corvallis campus flexible, affordable, and sustainable. At the heart of the Sustainable Transportation Strategy is a suite of actions to better meet peoples' transportation needs as they shift from day to day.

One of the actions identified in the strategy is the implementation of a commute platform for Corvallis campus students and employees. OSU's Transportation Services Department plans to have a commute platform in place for the Corvallis Campus within the next three years. Ideally, the campus community would interact with the platform for all of their commuting needs: daily parking permits, one-time and ongoing carpooling, sustainable transportation trip tracking and reporting, and management of financial or other incentives.

## IV. REQUIREMENTS

As we plan to provide the OSU community a unified parking and sustainable transportation experience, OSU Transportation Services is seeking information about current commute platform products and their capabilities. We want to see examples from suppliers who have assisted public or private groups with similar goals, especially suppliers who have developed (or currently are developing) solutions for any of the commute platform capabilities listed below.

OSU seeks information about solutions to accomplish any (but not necessarily all) of the following capabilities:

## 1. User interface:

- a. A simple and intuitive user experience
- b. An interactive commuter dashboard offering sustainable transportation incentives, daily parking, and flexible carpooling
- c. Displays of the financial and environmental impacts of user's commute choices
- d. Gamification, team challenges, incentives or other ways to invite interaction
- e. Continuity between the web and mobile user experiences
- f. Options for people without mobile devices

## 2. Software and Database Integrations:

- a. SSO (Duo) for employees or students and self-created accounts for visitors
- b. Parking database (AIMS) for daily parking permits transactions

- c. Student enrollment and Human Resources database (Banner) and payroll
- d. Other supplier's trip tracking systems (either app-based or RFID-based, such as Dero ZAP)
- e. Private and public services (Zipcar, Emergency Ride Home, or transit for example)

## 3. Parking Management Integrations:

- a. Real time lot vacancy data
- b. Integration with mobile and fixed LPR data
- c. Location zones or variable pricing
- 4. Ride matching that works in rural environments:
  - a. One-time ride matches for events or longer-distance trips
  - b. Formation of regular carpools and vanpools to campus
  - c. Easy management of carpool expense sharing

#### 5. Reporting and Communications:

- a. Automatic text or email notifications
- b. Personalized communications or dynamic interface experience based on user patterns
- **c.** Data summaries and easy-to-generate reports to inform program coordination and administrative decisions

## V. SUBMITTALS

Respondents are requested to submit the following:

- Description of responding supplier
- Narrative and visuals describing the responding supplier's commute platform product as it relates to the capabilities described above as well as any additional relevant features;
- Forecast of capabilities the responding supplier anticipates being available in future product developments, and a rough timeline of these developments.
- Examples of the supplier's product actively in use at similar institutions, including specific features implemented and reference contacts from each location.
- Details pertaining to the supplier's experience with Payment Card Industry Data Security Standards (PCI DSS), if applicable to the product.

To be considered, responses to this RFI must be received no later than the due date and time indicated in the Schedule of Events. Responses must be sent to the contact person identified in Section II of this RFI.

Information gathered in this process could potentially be incorporated in an Invitation to Bid (ITB) or Request for Proposal (RFP). Any resulting RFP or ITB will be openly competitive and therefore responses should not be exclusive or restrict competition. This RFI does not obligate OSU to issue an RFP or ITB nor to include information submitted by respondents.

A contract will not be issued directly from this RFI, nor will issuance or acceptance of submittals or subsequent conversations bind OSU into any type of contractual obligation or relationship.