Seamless Transit Experience

Meeting #2

3 February 2020

OREGON CASCADES WEST
Council of Governments

Project Overview

- **Phase I**
  - Task 1: Expand driver training
  - Task 2: Pilot travel training expansion
- **Phase II**
  - Task 4: Centralized Information Portal
  - Task 5: Real Time Vehicle Information
  - Task 6: Mobile Ticketing Application
- **Phase III**
  - Task 1: Paratransit management

Stakeholders

- Albany Transit
  - Linn Benton Loop
- Corvallis Transit
- Benton County Transit
- Linn Shuttle
- Lincoln County Transit
- LINX (Lebanon)
- Northwest Oregon Transit Alliance (NWOTA)
- Oregon State University

Decision Making Methodology

- OCWCOG is the applicant and lead on the project
- Intend to use interest based decision making
  - Support it
  - Have reservations but okay with it
  - Have concerns
- If an individual or agency has a concern, it is up to them to describe it and provide potential solutions

Since Last Meeting

- ▶ Engaged with and listened to stakeholders unable to make October kick off meeting

- ▶ Participated in ODOT required coordination meetings

- ▶ Following State of Oregon price agreement updates

- ▶ Prepared Request for Information (RFI) for automatic vehicle location hardware/software

- ▶ Created and updated website

Today

- Update on Phase I

- Discussion on Phase II
    - Task 4: Centralized Information Portal
        Kevin Chambers presentation on statewide state of practice

    - Task 5: Real Time Vehicle Information
        Inventory of existing hardware and vendor demonstration

    - Task 6: Mobile Ticketing Application
        RFP Criteria

Phase I Update

- Training Communications
- Training Audience and Topics
- One-on-One Travel Training VS. Information Calls
- Paratransit Eligibility

Phase II: Real Time Vehicle Information

- How many vehicles do you, or will you, have by 2021?

- What type of GPS device, if any, do you have on your vehicles?

- Do you have up to date GTFS feeds?

Phase II: Vendor Demonstration

▶ 2:45—Double Map

▶ 3:00—Swiftly

▶ 3:15—Tripshot

▶ Varying levels of integration with ticketing, dispatch, and public interfaces

▶ Think about what you want or don't want as we develop the RFP for Automatic Vehicle Locating equipment

Phase II: Mobile Ticketing Application

- What we heard:
  - Integration with Apple/Android pay
  - Ability to select individual agency or regional fare
  - Maintaining equity (i.e. paper tickets)
  - "Ticket book," to be able to pre-purchase tickets
  - Interest in Automatic Passenger Counting
- RFP Criteria
  - Integration with other hardware/software options
  - Demonstrated Regional Value
  - Technical Approach
  - Qualifications

Schedule

- March
  - Marketing materials Update
  - Information Portal Draft
  - Branding
- April
  - AVL Vendor on Board
  - Mobile Ticketing Submission Review
- Summer
  - Roll out AVL/GTFS
- October 1
  - Mobile Ticketing Launch

Funding

- ODOT limited timeline on spending
- Purchased software/hardware for 2 full years from initial launch
- Also need to explore sustainable funding
    - Not going to ask for money if we haven't provided proof of concept