



Community and Economic Development

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Seamless Transit Meeting Agenda

Thursday, March 19, 2020

1:30 PM – 3:30 PM

REMOTE ONLY

Join Zoom Meeting

<https://zoom.us/j/227367301>

Phone: +1 669 900 6833 US (San Jose)

Meeting ID: 227 367 301

- | | | |
|------------|---|------------------------|
| 1) 1:30 PM | Call to Order, Introductions and Schedule Review <i>Update on budget and grant timeline</i> | Staff, Nick Meltzer |
| 2) 1:45 | Phase I Implementation <i>Task 1 and 2 Updates, discussion on opportunities for active outreach</i> | Katie Trebes |
| 3) 2:00 | Centralized Information Portal <i>Discuss costs and options for moving forward</i> | Meltzer |
| | Action: Decide on path forward | |
| 4) 2:30 | Automatic Vehicle Locating Hardware <i>Summary of RFI responses. Questions for agencies:</i> <ol style="list-style-type: none">1. Do you currently have AVL or APC hardware?2. What kind do you have?3. Do you want to upgrade? | All |
| | Action: Decide on path forward | |
| 5) 3:00 | Mobile Ticketing <i>Summary of RFI responses, and next steps on Request for Proposals.</i> | Meltzer |
| 6) 3:25 | Other Business and Next Meeting | |

MEMBER GOVERNMENTS — **COUNTIES:** Benton, Lincoln and Linn **CITIES:** Adair Village, Albany, Brownsville, Corvallis, Depoe Bay, Halsey, Harrisburg, Lebanon, Lincoln City, Lyons, Millersburg, Monroe, Newport, Philomath, Scio, Siletz, Sweet Home, Tangent, Toledo, Waldport, Yachats **OTHER:** Confederated Tribes of Siletz Indians, and Port of Newport

Oregon Cascades West Council of Governments is an Equal Opportunity Lender, Provider and Employer

Seamless Transit Experience

Meeting #3

19 March 2020



Today

- ▶ Phase I: On hold
 - ▶ Marketing material development
- ▶ Task 4: Centralized Information Portal
 - ▶ Decide on path forward
- ▶ Task 5: AVL Technology
 - ▶ Consensus on procurement
- ▶ Task 6: Mobile Ticketing
 - ▶ Consensus on RFP Criteria

This topic has become popular! <https://www.transit.dot.gov/research-innovation/integrated-mobility-innovation-imi-fiscal-year-2019-selected-projects>

Schedule and Timeline

- ▶ Engaged with ODOT on grant extension
 - ▶ Granted until December 2021
- ▶ Regardless, will plan purchase 1-2 year license in advance
 - ▶ Then budget for 2021 biennium (second half, calendar year 2022)
- ▶ Aggressive timeline for implementation by this fall
 - ▶ Mobile Ticketing: October 1 (student year)
 - ▶ Centralized website: August 1
 - ▶ Automatic Vehicle Locating: June 1
- ▶ Notice to Proceed two months prior to launch (minimum)

Centralized Information Portal (website)

- ▶ What we heard:
 - ▶ Individual agencies do not want an additional burden of sharing information
 - ▶ Is there an ability to use an existing template such as NWOTA or Gorgelink?
 - ▶ It should be “futureproof”
 - ▶ What type of branding should be used, if any?
 - ▶ Public facing information is the most important
 - ▶ Intercity vs intracity; can the map scale?

Centralized Information Portal (website)

- ▶ Budget
 - ▶ Basic site: \$10,000
 - ▶ Ground up dynamic site: \$30,000 - \$50,000
 - ▶ More
- ▶ Assuming most providers want to keep their own site
- ▶ Don't overcomplicate things
- ▶ Be a central resource for not just Mid-Valley, but entire Willamette Valley connections
- ▶ “Just make it work,” -Ken Bronson

Centralized Information Portal

- ▶ Propose using <http://cwride.org/>
 - ▶ Overview of transit AND other services (vanpool, park and ride, transportation options, etc.)
 - ▶ Add “system wide” map of providers and routes
 - ▶ Host PDF route maps
 - ▶ “Refer to agency site for most up to date information”
- ▶ With GTFS-rt integration, update work could be minimal in the future
- ▶ Example:
 - ▶ <https://www.ridemetro.org/Pages/SystemMap.aspx>
 - ▶ <https://www.rvtd.org/>

Pause for questions
and comments

Real Time Vehicle Information

► RFI Responses

| Vendor | Real Time Vehicle Software | Real Time Vehicle Hardware | Mobile Ticketing | Other |
|-----------------|----------------------------|----------------------------|------------------|--|
| Connexionz | X | X | | |
| Cubic/Dellerok | X | X | X | |
| Doublemap | X | X | X | |
| eDirect Fare | | | X | |
| GMV Syncromatic | X | X | | |
| GPS Insight | X | X | | Demand-response |
| Masabi | | | X | |
| Pik-Me | X | X | X | NEMT Capabilites |
| Swiftly | X | | | |
| Token Transit | | | X | |
| Trillium | | X | | GTFS Feed building, general consulting |
| Tripshot | X | X | X | |

Real Time Vehicle Information

- ▶ Options:
 - ▶ Go out for RFP
 - ▶ Sole source procurement (Brand)
- ▶ Timeline
 - ▶ Real time vehicle information the key to the other two pieces, so needs to be in place first
 - ▶ Would like to move forward in the next two weeks
- ▶ Additional conversations with Transit App

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: Mobile Ticketing Application

- ▶ Request for Information Suggestions:
 - ▶ Too specific technical specifications
 - ▶ Pricing proposals requiring fixed price
 - ▶ Choosing Low Bid
 - ▶ Over specification
 - ▶ History of integration with third party applications
 - ▶ Vendor that is hardware agnostic

Pause for questions
and comments

Phase II: Mobile Ticketing Application

▶ RFP Criteria

▶ Experience:

- ❑ Demonstrated Integration with other hardware/software options
- ❑ Demonstrated work across regional areas with multiple agencies

▶ Technical Approach:

- ❑ Ability to innovate over time without significant cost

▶ Qualifications

- ❑ Commitment to working with small agencies

Pause for questions
and comments

Next Steps

- ▶ OCWCOG Staff proceed with procurement of AVL
- ▶ Work on website updates
- ▶ Draft mobile ticketing RFP and circulate via email
- ▶ Publish within a month
- ▶ Meet again in roughly 6 weeks
 - ▶ AVL vendor on board
 - ▶ RFPs to review
 - ▶ Website updated

Thanks!