

# Moving More Merrily

Integrated Mobility Innovation Demonstration Program

Quarterly Report (FY2021 Q1)

TriMet Steps to MOD and MPI

## Top Accomplishments of the Quarter

**Provide a list of the top three accomplishments from your project in the quarter.**

1. Acceptance of the Draft Project Management Plan and Draft Data Management Plan by FTA
2. Delivered initial draft of the business case for integrated payment and update of use cases and roadmaps for monthly fare capping
3. Release of the Smart Mobility Platform Request for Information (RFI) with 30 responses from vendors across the US and abroad

## Overview of Statement of Work Progress

Task	Task Name	Sub-Tasks	Status/Notes
1	Innovative Payment	1.1 Business Case for Integrated Payment  1.2 Expanding Open Payment  1.3 Expanding/Extending HOP Functionality	<p>On track, the consultant team delivered the initial draft for the industry analysis component of the integrated payment business case.</p> <p>On track, functional documents such as use cases and technical solutions were updated based on feedback from the consultant team, vendors and TriMet. The project team also updated the use cases, timelines and roadmaps for monthly fare capping and TriMet's monthly fare capping and reduced fare programs. The payments industry is still defining a key part of the technical solution: PAR, but we are starting to get more answers on the desired behaviour.</p> <p>On track, the consultant team and TriMet continue solution exploration Direct Institutional Virtual Card Issuance / Institutions - Self registration concept &amp;</p>

		1.4 Improving access for the unbanked and underbanked	<p>Inspection Personalized Virtual Cards</p> <p>On track, the team has worked through the requirements and opportunities available in market today. This initiative will most likely be paused due to the current environment. More details to be shared at the demonstration phase kick-off.</p>
2	Customer Experience	<p>2.1 Customer communication around fare capping as a traveler incentives and rewards program</p> <p>2.2 Incorporating Real-Time Incident and Congestion Information</p> <p>2.3 Partnering to Scale the City of Portland Transportation Incentive Program</p> <p>2.4 System Integration</p>	<p>On track, exploration continues for integrating with a Content Management Solution. Subtask has more urgent timeline and is now related to TriMet post-Covid recovery efforts. Anticipated demonstration starting summer 2021.</p> <p>On track, TriMet and IBI continue to collaborate on the refinement of the data (INRIX and CAD/AVL) for integration with the new prediction algorithm.</p> <p>High level designs for RideShark integration with eFare Solution have been completed. On hold until PBOT gets signed contract with RideShark to review designs, outline feasibility/timeline, complete technical designs and proceed with work ahead</p> <p>No items to report in this task area given that it will start until Q3 of 2020</p>
3	Mobility Data	3.1 Define framework for assessing improvements in Transit Quality	<p>On track, Fehr and Peers developed a scoping memo for the Smart Mobility Platform, and assisted with the release of the Request for Information from vendors.</p>

		3.2 Mobility Analysis Benchmarks	On track, Fehr and Peers submitted a scoping memo regarding mobility Performance Metrics, based off of feedback received from TriMet.
		3.4 Demonstrate framework for assessing improvements in Transit Quality	No items to report in this task area given that it will start until Q3 of 2020
4	Project Management	Draft Project Management Plan (PMP)	Draft PMP was accepted by FTA February 24, 2021
		Draft Data Management Plan (DMP)	Draft DMP was accepted by FTA February 25, 2021
		Draft Equity and Accessibility Plan	Draft Equity and Accessibility Plan submitted to FTA December 4, 2020
		Quarterly Progress Reports	On-going

## Major Activities Expected in the Coming Quarter

### Key Activities Expected in the Coming Quarter:

- Finalization, release of Smart Mobility Platform RFP, selection of vendor
- Finalize functional documentation for open payment and virtual card enhancements using technical solutions explored in the grant necessary.