

# **Tompkins County MaaS Phase 1 Project**

## **Executive Summary**

Tompkins County's Mobility-as-a-Service (MaaS) Phase 1 project will support the goals of the FTA and the USDOT's Mobility Innovation initiative by leveraging innovative and transferable solutions for multi-modal trip planning and access to mobility information; improved customer service including recovery from trip failures; and demonstrating first-mile/last-mile and mobility-on-demand services in underserved suburban and rural communities.

FTA and the USDOT's Mobility Innovation program provides Federal research funds to project teams to demonstrate innovative, effective approaches, practices and technologies that enhance effectiveness, increase efficiency, expand quality, promote safety, and ultimately improve the public transportation rider's experience.

The overall goals of the MaaS Phase 1 Project are: to expand the availability of mobility service information, to improve safety, and to advance mobility services for all, particularly for persons with low income, people with disabilities, seniors and underserved communities in Tompkins County.

The MaaS Phase 1 project will accomplish these goals through tasks including:

- Create a call center and smartphone app to connect users to multi-modal transportation services.
- Develop a ride recovery program to assist users experiencing trip failures.
- Demonstrate a first-mile/last-mile service and on-demand service in underserved communities.

**The Award Start Date:** will be the same as the date of the project's execution in TrAMS.

**The Award End Date:** September 30, 2022 (demonstration to conclude June 30, 2022 + three months of float)

This project includes funds for Research and/or Deployment activities.

**Federal Role:** The FTA will actively participate in the project activities by helping to direct activities, attending review meetings, commenting on technical reports, and maintaining frequent contact with the local project manager. FTA reserves the right to re-direct project activities and funding for the project supported under this Award and their related activities.

**Recipient Role:** Tompkins County, along with project partners, will manage the project as outlined in the attached statement of work including, preparing technical, status, and financial reports and submitting deliverables.

### **Special Conditions**

The project will develop a public participation mechanism. Equivalent service will be provided for persons with disabilities, including wheelchair users per Federal Section 37.77, including car-sharing, taxi and volunteer programs. All wheelchair accessible vehicles will meet Federal Part 38 requirements. The project's Accessibility & Equity Plan will ensure accessible technology for persons with disabilities and will also ensure access for the unbanked / underbanked populations, as well as people without smart phones. The project's Accessibility & Equity Plan will be submitted to FTA within 120 days of the execution of the cooperative agreement.

### **Local Share**

The local share of this award may be deferred as necessary, consistent with the project milestone schedule. The recipient will be reimbursed for actual costs, as detailed in the project milestone schedule and project budget. The Recipient agrees that it will maintain adequate cost records to support any payment request, and that the payment requested will not exceed the Federal share of the costs actually incurred for the milestone.

### **Compliance with Other Federal Provisions**

The Recipient shall comply with the requirements of FTA Circular 6100.1E, "Research, Technical Assistance and Training Program: Application Instructions and Program Management Guidelines."

The Recipient is responsible for awarding or managing any third-party contracts or partnering arrangements associated with this project in accordance with the requirements of FTA Circular 4220.1F, "Third Party Contracting Requirements."