Regional Technology Committee Meeting
Thursday, May 7, 2020
Proposed Agenda

I.   Call to Order – Andy Macke, Chair

II. Approval of the Meeting Minutes for March 5,2020

III. Approval of the Agenda for May 7, 2020

IV. GTFS/IMI Project Updates – Jonathan Ravenelle

V.   Adjourn

GTFS PROJECT UPDATE & INTEGRATED MOBILITY INNOVATION GRANT AWARD

Regional Technology Committee
Jon Ravenelle
May 7, 2020

GTFS PROJECT UPDATE

INTEGRATED MOBILITY INNOVATION GRANT AWARD

Integrated Mobility Innovation (IMI) Grant Award

📅 August 2019 - ATL submitted IMI Grant application for **"ATL Rides"**

📅 March 16th, 2020 - USDOT awarded ATL and 27 other jurisdictions with an IMI Grant

⏳ ATL has **1 year** to Develop and **1 year** to Deploy

💲 Project Budget: **$738,000**
  IMI Award: **$430,400**
  Committed Fed: **$160,000**
  Committed State: **$147,600**

Integrated Mobility – ATL Scope

The Atlanta-Region Transit Link Authority will receive funding to **develop a multi-modal journey planning application** to include live navigation and integrated mobility payment options to provide a seamless passenger experience throughout the Atlanta region.

Goals of ATL Rides Project

Improve the **experience** of trip planning

Improve the **attractiveness** of transit with customer-facing information

Provide a connected transportation data environment to **support decision making**

Provide **insights** into travel behavior and user preferences

Encourage and enable **innovation** in digitally-enabled mobility.

Success Measures

Direct feedback from app users

Qualitative feedback from regional transit operators

Traditional and non-traditional transportation indicators related to the usership and quality of transportation services in the region

Utilization of **open-sourced app integrations by private third-party app providers**

IMI GRANT APP FEATURES

☑ **01** **Multimodal Trip Planning**

- Select Origin and Destination and see/select route on a map
- Plan trips across modes
- Plan trips across providers
- Specific travel preferences (e.g., wheelchair accessible)
- Estimate trip cost
- Compare time, cost, environmental impacts of route options
- Set up trip priorities (e.g., cheapest, fastest)

☑ **03** **User Accounts**

- Account creation (management and password reset)
- Store trip planner preferences and favorite locations
- Provide other personal details

☑ **02** **Live Navigation**

- Multiple language options
- Interactive map display (with pan/zoom)
- Share location, estimated arrival time, detailed directions with others
- Live route tracking (follow the bus or train)

☑ **04** **Integration and Links to Mobility Partners and Fare Payment**

- Sign in options to other accounts (e.g., Peach Pass, MARTA)
- Link to fare payment (e.g., Peach Pass or 3rd Party)
- Maps of nearby shared-mobility (e.g., bikes, scooters)
- Links to 3rd party app for calling/unlocking shared mobility
- Links to regional mobility (e.g., Georgia Commute Options)

☑ **05** **Opportunity to Provide Customer Feedback**

- User surveys
- Safety/Incident reporting
- Submit comments/feedback
- "Rate My Ride" pop ups

Next Steps

► ATL executes grant award with Federal Transit Administration

► ATL and IBI Group, Inc. finalize scope, schedule, and project budget

► ATL prepares contract agreement with IBI Group, Inc.

► ATL formally kicks-off project with Regional Partners