



# ITS4US Deployment Georgia Mobility and Access Planner **G-MAP**





Joseph F. Hacker, PhD, AICP  
Transportation Coordinating Committee Meeting, 3 April 2026

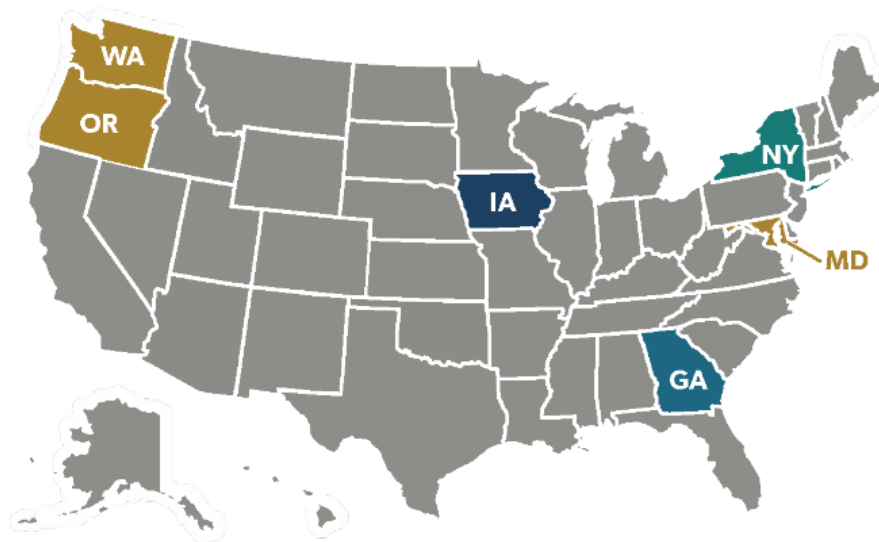
# ITS4US Deployment Program Overview


 **Heart of Iowa Regional Transit Agency (HIRTA) — Dallas County, IA**  
Integrated health appointment and mobility service system


 **Georgia Department of Transportation (GDOT) — Gwinnett County, GA**  
Personalized safe trips in a connected transportation network

 **University of Washington (UW) — OR, WA, MD**  
Improving travel experiences through open transportation data exchange

 **Niagara Frontier Transportation Authority (NFTA) — Buffalo, NY**  
Personalized, multi-modal trip planning, on-demand transportation and wayfinding

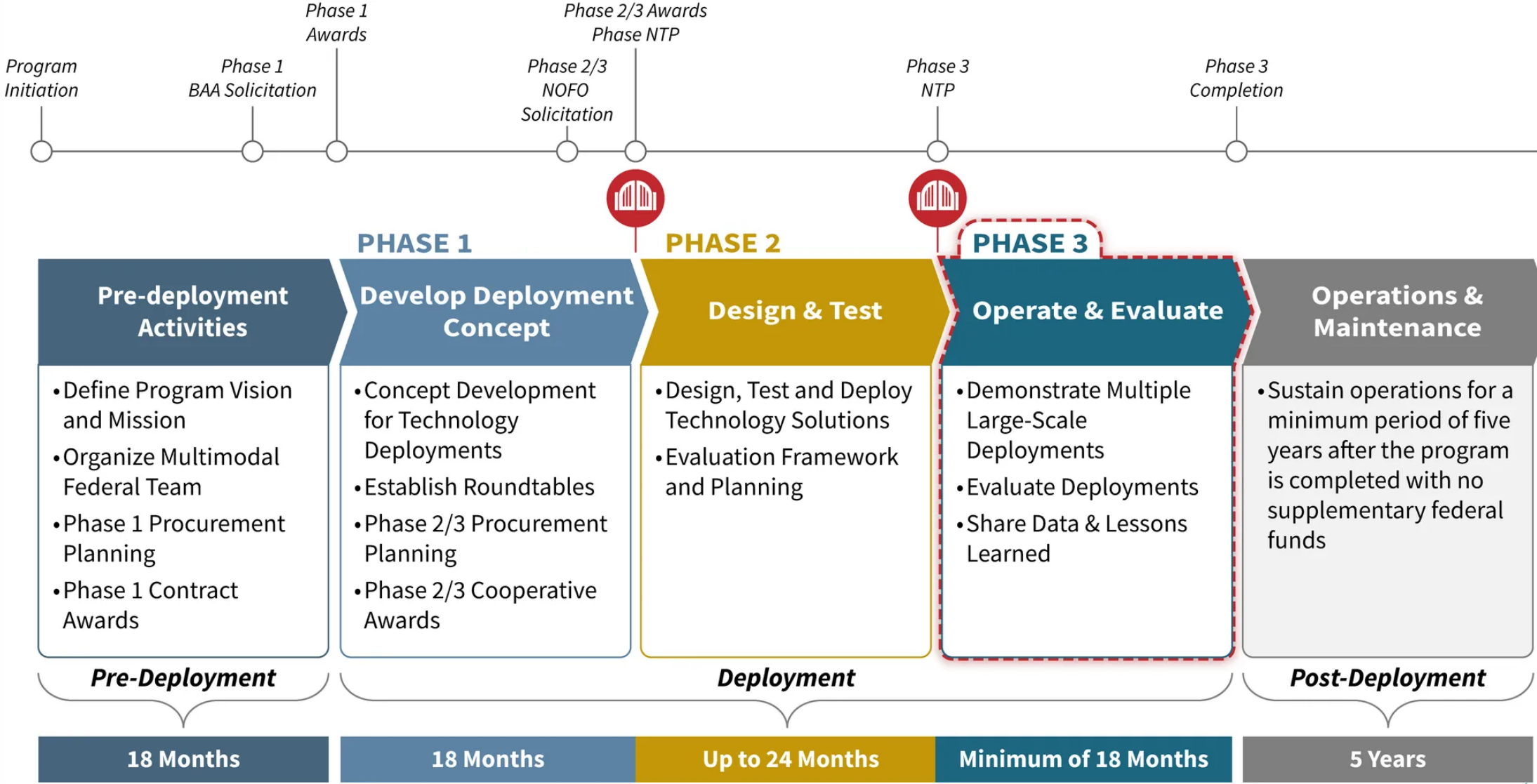


 **ITS DataHub:**  
[its.dot.gov/data/](https://its.dot.gov/data/)

 **ITS CodeHub:**  
[its.dot.gov/code/](https://its.dot.gov/code/)

 **ITS4US Website:**  
[its.dot.gov/ITS4US](https://its.dot.gov/ITS4US)

# Deployment Phases

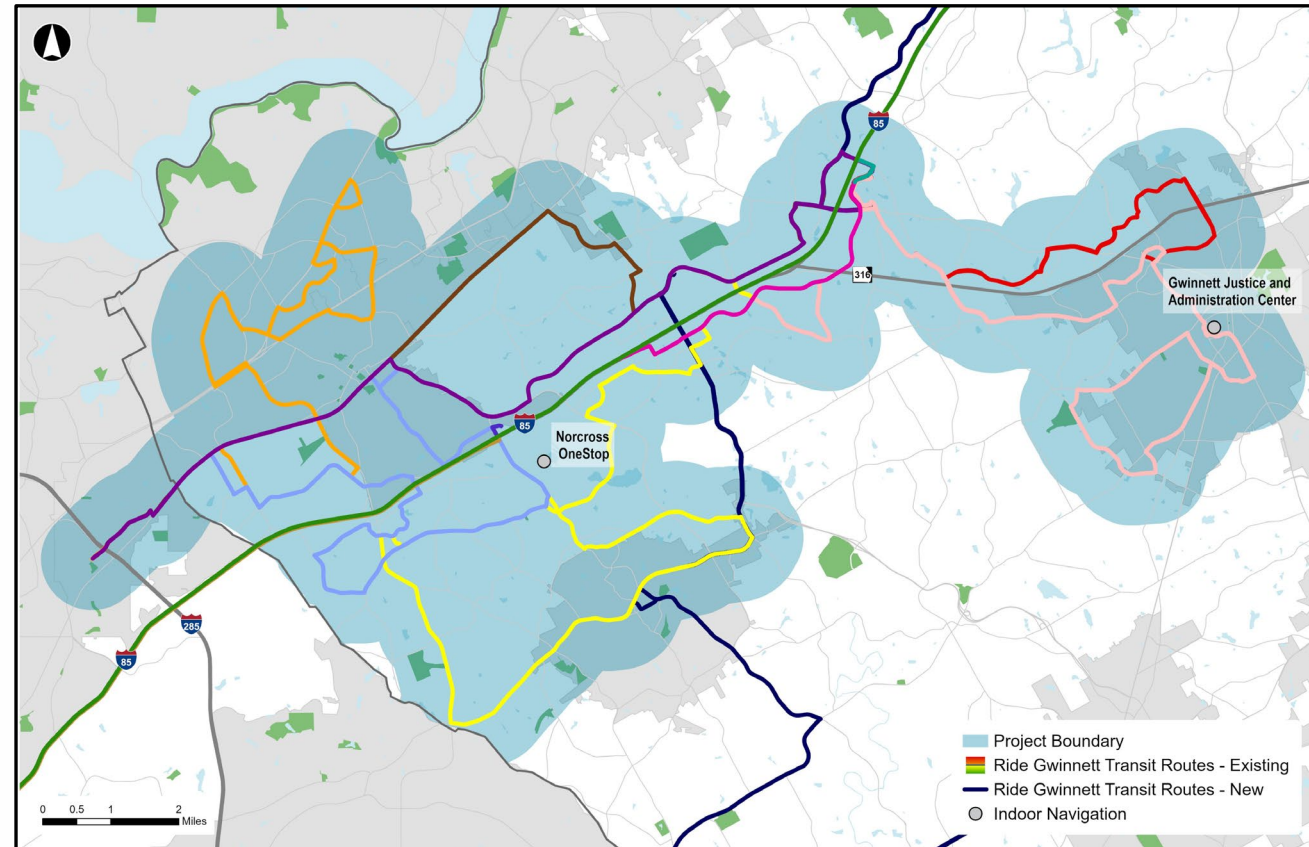


# Georgia Mobility and Access Planner (G-MAP)

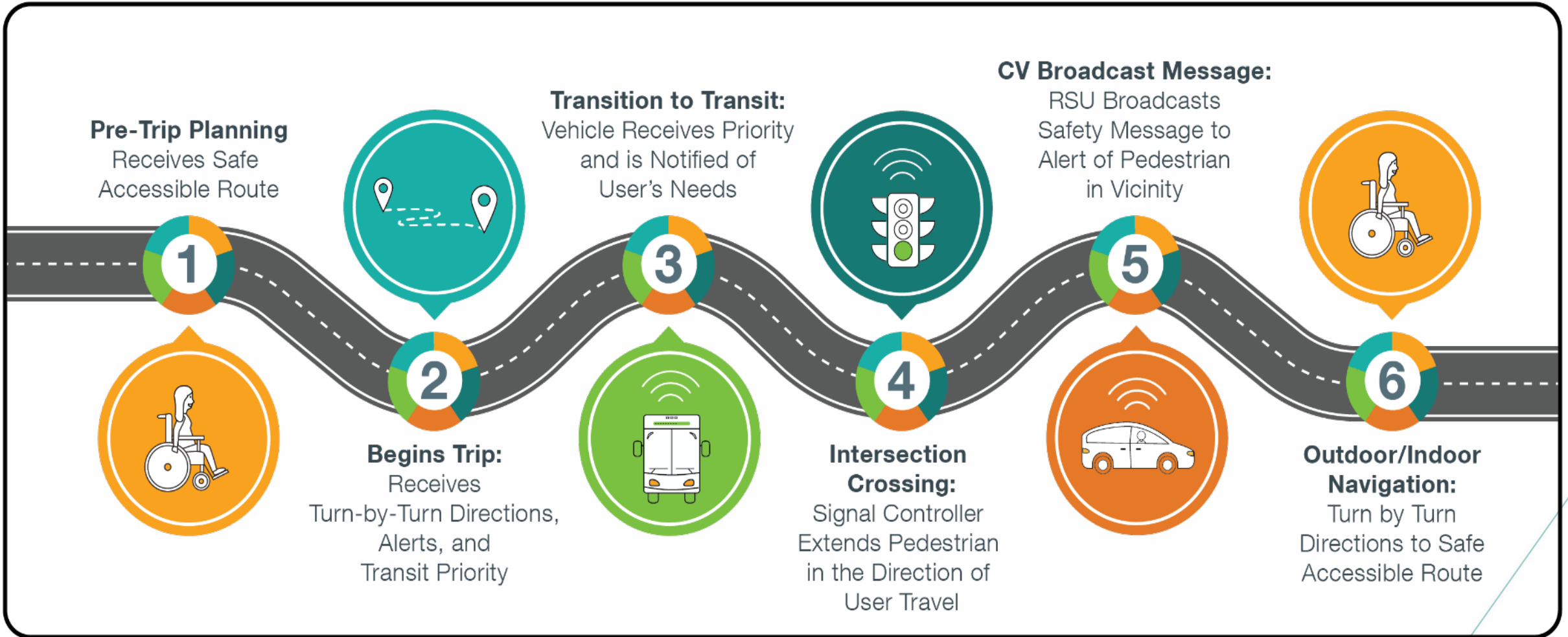
A trip planner focused on accessibility with a personalized plan to navigate physical infrastructure, resolve unexpected obstacles, and ensure users' visibility throughout the trip.

## ST-CTN Project Site - Gwinnett County, GA

- Diverse area of 280,000
- Major transit routes
- Suburban land use
- Wide and high-speed roadways
- Inconsistent pedestrian infrastructure



# How Does it Work? - The “Wendy” Diagram



# Video: What G-MAP brings to the community

[Home Page - Georgia Mobility and Access Planner](#)

[G-MAP: Introduction](#)

<https://vimeo.com/863329944?fl=pl&fe=cm>

[What G-MAP brings to the community](#)

<https://vimeo.com/997811747?fl=pl&fe=cm>



# Budget by Phase

Phases	Cost Share	Federal Share	Total Project Budget
Phase 1 - Concept Development	N/A	\$ 1,337,204	\$ 1,337,204
Phase 2 - Design, Build, and Test	\$ 1,526,640	\$ 6,106,562	\$ 7,633,202
Phase 3 - Operate, Maintain, and Evaluate	\$ 486,160	\$ 1,944,639	\$ 2,430,798
<b>Total Cost Phases 1, 2, &amp; 3</b>	<b>\$ 2,012,800</b>	<b>\$ 9,388,404</b>	<b>\$ 11,401,204</b>

# Phase 3

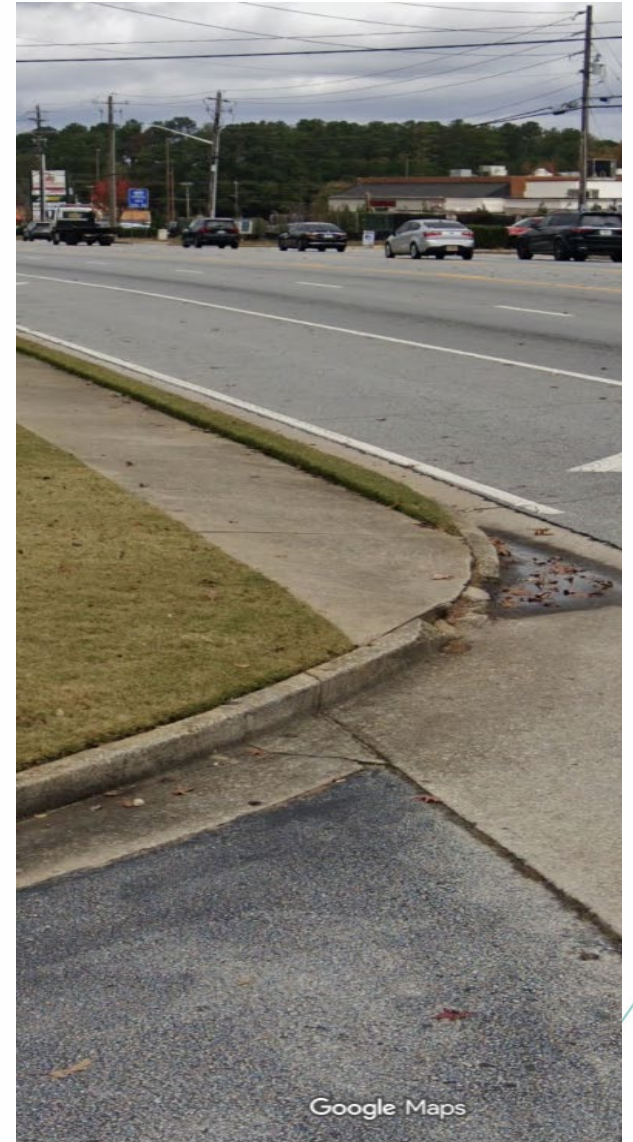


# Calendar of Milestones

<del>Event-Milestone</del>	<del>Proposed Due Date</del>
<del>Phase 3 Kick-off Meeting</del>	<del>25 November 2025</del>
<del>Monthly Progress Report</del>	<del>Monthly</del>
<del>Soft Launch</del>	<del>23 February 2026</del>
Hard Launch	6 April 2026
Operational Capability Showcase (OCS)	7 May 2026
End of Phase 3	7 May 2027
Full Operations and Maintenance	June 2027 + 5 years

# Operational Capability Showcase

- Thursday, 7 May 2026
- Ribbon Cutting, Key Speakers from Gwinnett, USDOT, GDOT, ARC, SILC
- Field Demonstrations
  - Plan a trip
  - Begin a transit trip
  - Intersection crossing
  - Indoor navigation
- Community event at GJAC



Google Maps

*Example of sidewalk feedback /repair*

# Coordinated Community Outreach



- Community Outreach & Training
  - Gwinnett Multicultural Festival – 2 May 2026
- Bi-Weekly Outreach Coordination Meetings
- Social Media, Press Releases, Public Meetings
- Articles/ Newsletters
- Other: Gwinnett water bill, Podcasts, etc.

# Stay Connected-Download the App

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More information and download the app:

<https://georgia-map.com>

ITS4US Program Website:

<https://www.its.dot.gov/research-areas/ITS4US/>



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