



The Honorable William "Bill" Edwards, Mayor
The Honorable Mark Baker, District 7, Mayor Pro Tem
The Honorable Catherine F. Rowell, District 1 Councilmember
The Honorable Carmalitha Gumbs, District 2 Councilmember
The Honorable Helen Z. Willis, District 3 Councilmember
The Honorable Naeema Gilyard, District 4 Councilmember
The Honorable Rosie Jackson, District 5 Councilmember
The Honorable khalid kamau, District 6 Councilmember

COUNCIL WORK SESSION MEETING AGENDA

- I. Call to Order
- II. Roll Call
- III. Presentations
 - 1. South Fulton Comprehensive Transportation Plan Status Update by Modern Mobility Partners (City Manager/Public Works)
- IV. Agenda Items
 - 2. Discussion on entering an agreement with Utility IOT Rockets Mobilized Technology for equipment and service in all City vehicles. (City Manager)
- V. Executive Session

When an Executive Session is Required, one will be called for the following issues: 1) Personnel, 2) Litigation or 3) Real Estate
- VI. Adjournment



CITY OF SOUTH FULTON

COUNCIL AGENDA ITEM

COUNCIL WORK SESSION



SUBJECT: South Fulton Comprehensive Transportation Plan Status Update

DATE OF MEETING: 6/11/2019

DEPARTMENT: City Manager

ATTACHMENTS:

Description	Type	Upload Date
SFCTP Status Update Presentation	Cover Memo	6/5/2019



Southern Fulton County Comprehensive Transportation Plan

Status Update
June 2019



Your Consultant Team



Keli Kemp, AICP, PTP
Modern Mobility Partners
Project Manager, Tasks 1, 5, 6 Lead



Jennifer Zhan, AICP, PTP
Modern Mobility Partners
Tasks 3 & 4 Lead



Inga Kennedy
PEQ
Task 2 Lead



Julie Price, AICP
Arcadis
Transportation &
Land Use



Jennifer Hibbert
AECOM
Transit/Bike/
Pedestrians

Agenda



Plan Overview & Status

Scope, Schedule, Milestones, Completed Efforts

Upcoming Engagement

Digital and In-Person Activities

Vision, Goals, & Prioritization

Previous SFCTP, Potential Categories, Project Prioritization Methodology

Next Steps

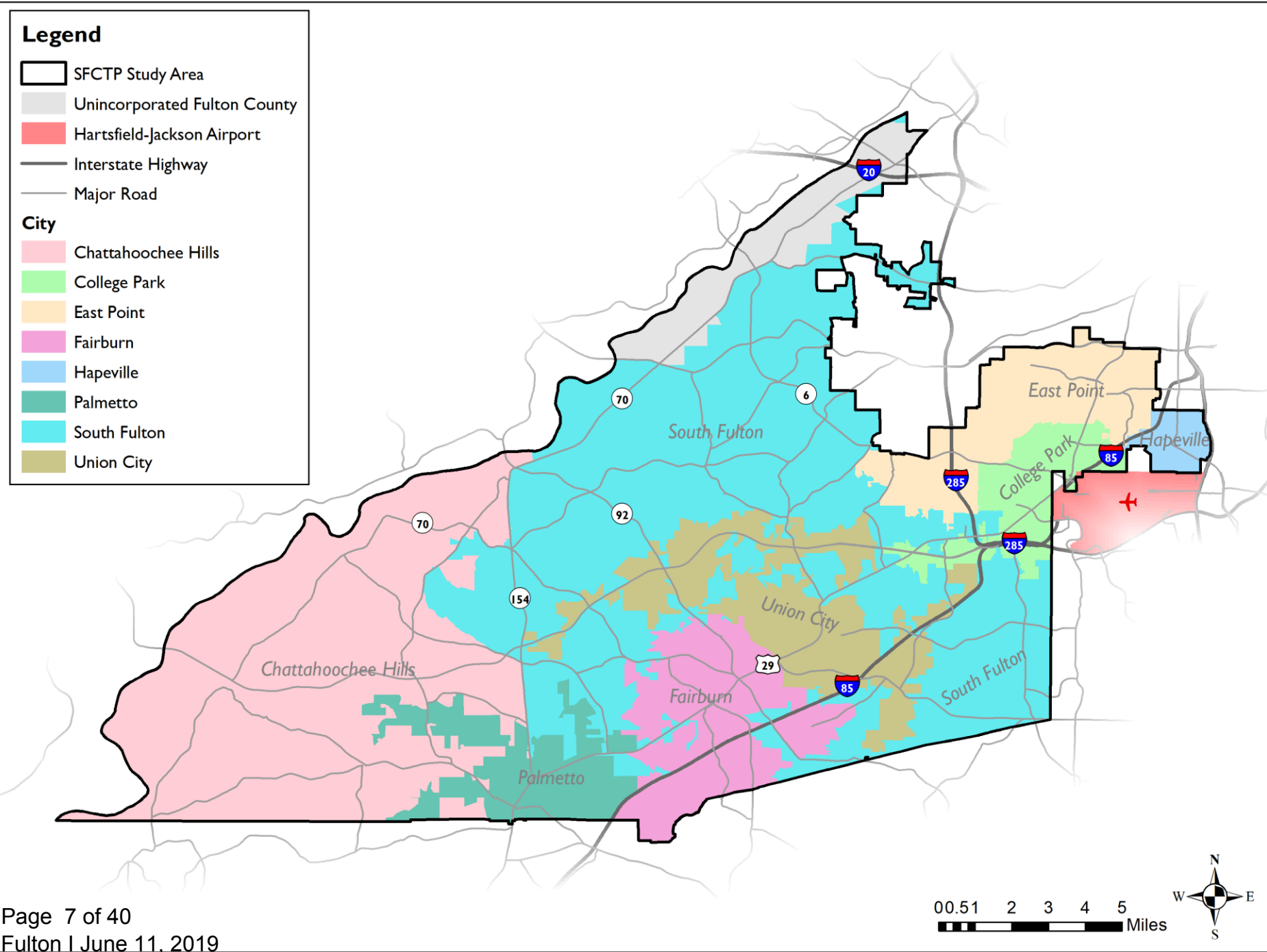
Vision, Goals, Objectives, Project Prioritization Framework

Plan Overview & Status

Study Area, Scope, Schedule, Milestones, Completed Efforts

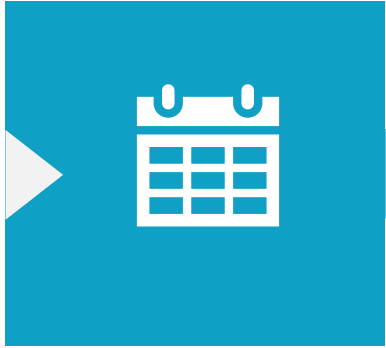
Status Update

Study Area



Project Management

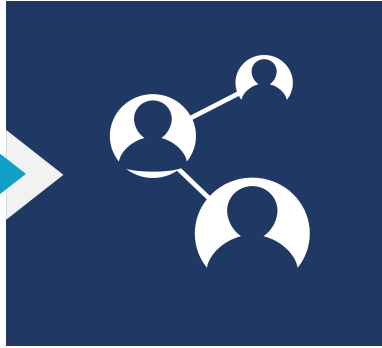
Scope - Tasks



Task 1

Project Management

- Kick-Off
- Project Management Plan (PMP)



Task 2

Engagement

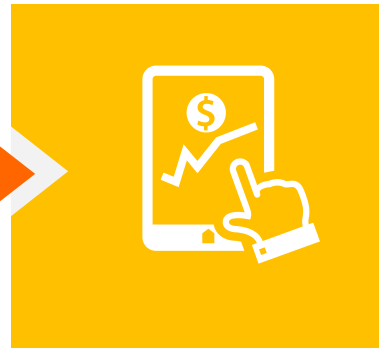
- Stakeholder Engagement & Outreach Strategy Technical Report
- Branding
- In-Person & Digital Engagement
- Vision, Goals & Objectives Technical Report



Task 3

Inventory

- Data collection
- Inventory of Existing Conditions Technical Report



Task 4

Assessment

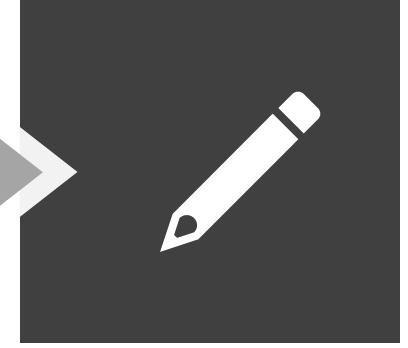
- Project evaluation and prioritization framework
- Short- and Long-Range Needs
- Detailed Corridor Analysis



Task 5

Recommendations

- Project prioritization
- Funding analysis
- 5-10 year fiscally constrained action plan
- Long-term unconstrained projects
- System performance dashboard
- Project/program delivery monitoring plan



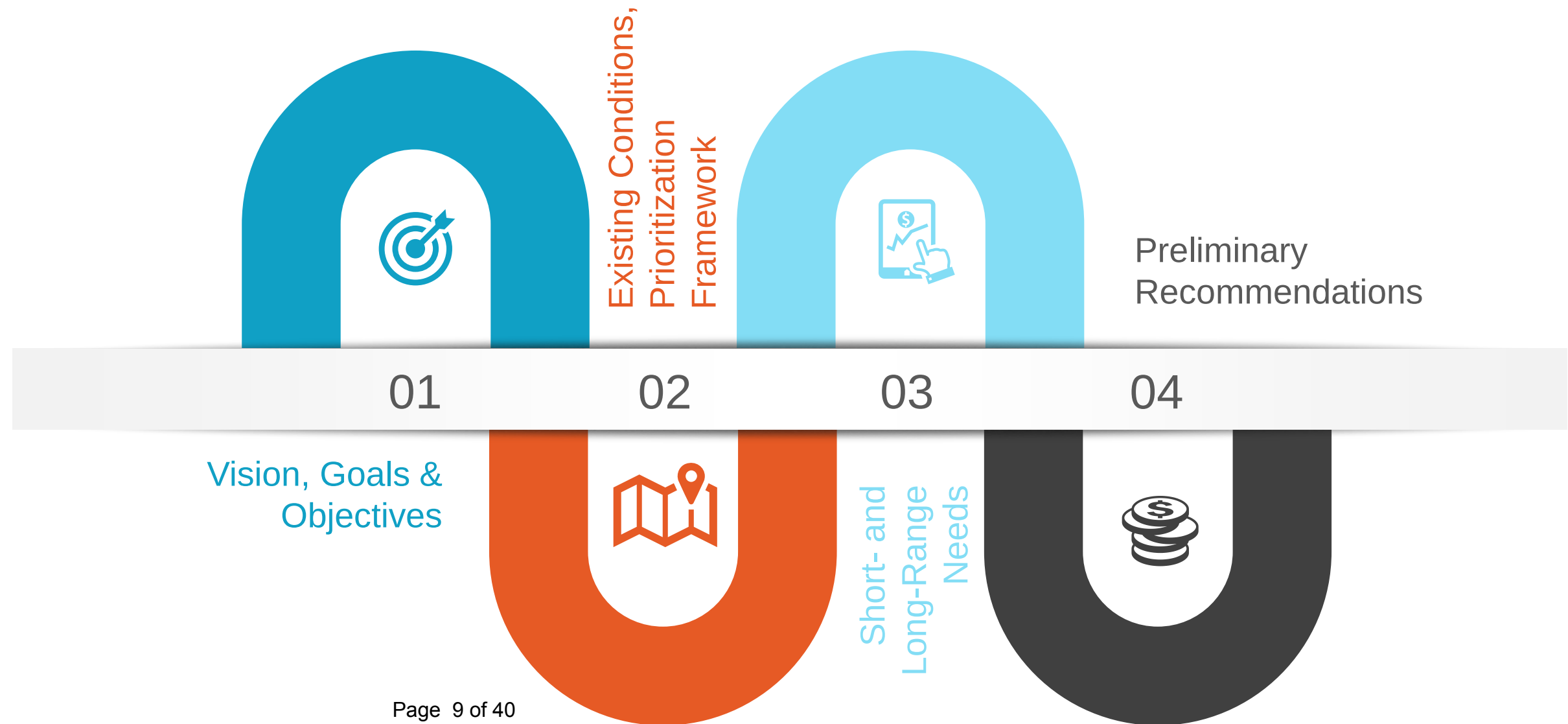
Task 6

Documentation

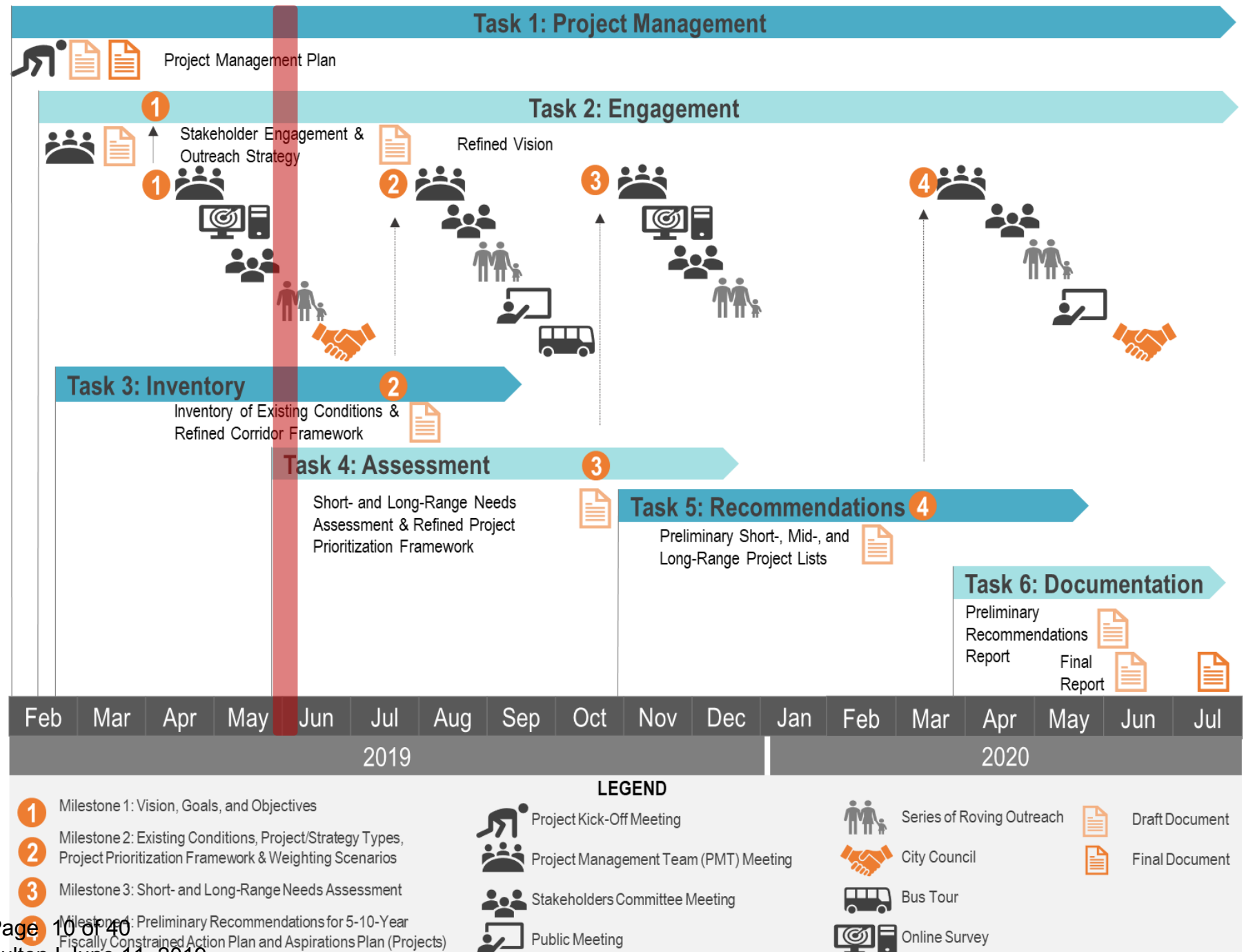
- Final Report

Status Update

Schedule - Milestones



Status Update Schedule



Status Update



Ramp Up

- Project Management Plan (PMP)
- Outreach & Engagement Strategy Tech Report
- Data Needs



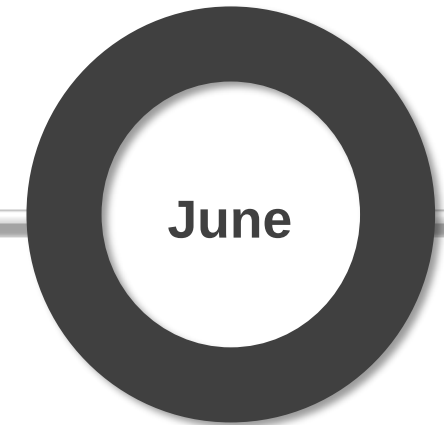
Draft Vision, Inventory

- PMT Meeting
- Data Collection
- Begin Inventory



Refine Vision, Inventory

- Roving Outreach
- Data Collection
- Stakeholder Committee
- Mayors Charrette
- Continue Inventory



June

Refine Vision, Inventory, Needs

- Roving Outreach
- Online Survey
- City Council Meetings
- Complete Inventory
- Start Needs Assessment

Upcoming Engagement

Digital and In-Person Activities

Outreach Strategy



Outreach

Stakeholder Committee Composition

- MPO
- Cities
- Counties
- CIDs
- DOT
- Transit
- Airport
- Ridesharing/
Personal Mobility
- Railroad
- Education
- Economic
Development/Business
- Workforce
Development
- Affordable Housing
- Beautification

Upcoming Engagement

In-Person Activities

- ☐ City Council Meetings: June
- ☐ Public Meetings: September
- ☐ Bus Tour: October
- ☐ Roving Outreach: Ongoing



Upcoming Engagement

Digital Activities Under Way

- ❑ Website: www.southernfultonctp.org
- ❑ Project Email: southernfultonctp@pegatl.com
- ❑ Social Media
 - ❑ Facebook: [southernfultonctp](https://www.facebook.com/southernfultonctp)
 - ❑ Twitter: [southernfultonctp](https://twitter.com/southernfultonctp)
 - ❑ Instagram: [southernfultonctp](https://www.instagram.com/southernfultonctp)
- ❑ Online Survey: June/July



Vision, Goals, and Prioritization

Previous SFCTP, Potential Categories, Corridor Framework, Prioritization Methodology

Vision, Goals, & Prioritization

Previous SFCTP Vision

*“The vision of the South Fulton Comprehensive Transportation Plan of Fulton County is to **offer travelers, businesses, and residents a comprehensive and integrated transportation system for the purpose of balancing preservation of community character with economic growth through multi-modal connectivity, mobility, and accessibility.**”*

Vision, Goals, & Prioritization

Previous SFCTP Goals

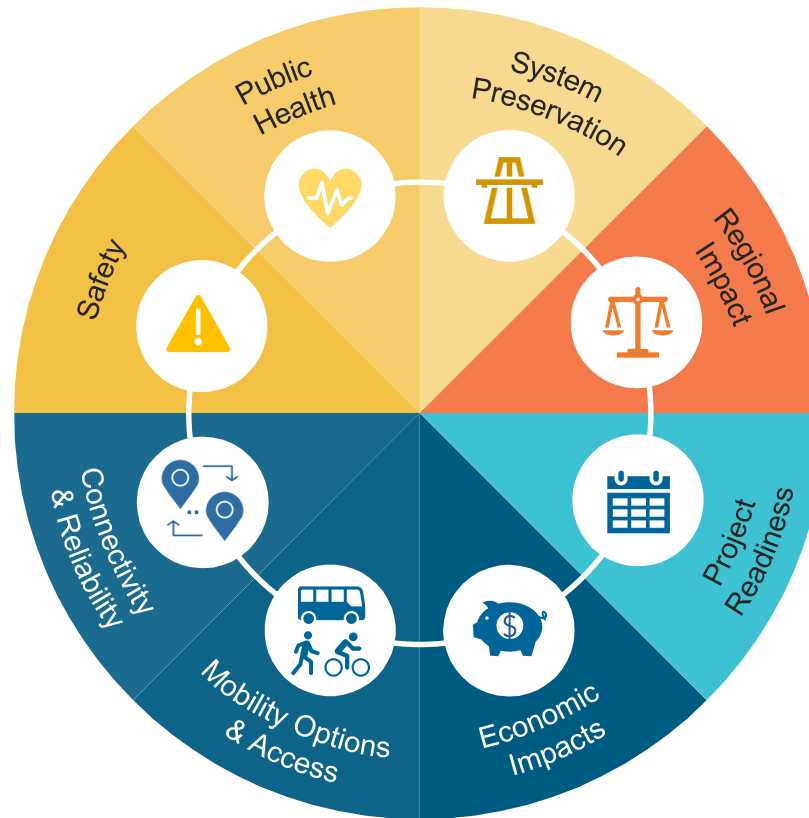
Table 3: Goals and Objectives

Goals	Objectives
Provide for safe and adequate transportation access and increase connectivity for all users	Provide safe transportation facilities for all modes (vehicle, bi-cycle, pedestrian, transit)
	Design improvements to achieve connectivity for all users
	Improve access to transit, retail, schools, and recreation in appropriate areas as determined by the local municipalities and stakeholders
Improve mobility throughout the county while managing congestion through innovative, yet realistic options	Balance mobility and accessibility through access management principles
	Address existing and future mobility needs on major corridors by improving flow and capacity
	Design transportation improvements in a context-sensitive manner that considers the natural and cultural environments
Provide transportation systems that promote freight movement and economic vitality while supporting growth along key corridors and at transit stations	Link transportation improvements with land use and economic development to realize visions set forth in comprehensive plans and PLAN 2040
	Improve transportation facilities that support economic development and capitalize on access to SR 6, SR 70, US 39, I-285, I-20, and Hartsfield-Jackson Atlanta International Airport, and transit
Invest in sustainable transportation improvements that will promote quality growth and enhance the south Fulton community as well as the Atlanta metropolitan region	Provide transportation improvements that clearly enhance south Fulton
	Aesthetic improvements that are unique to the study area should be incorporated into transportation projects.

- Safe, connected, and accessible
- Improve mobility and congestion
- Promote freight movement and economic vitality
- Support growth along key corridors and at transit stations
- Sustainable improvements

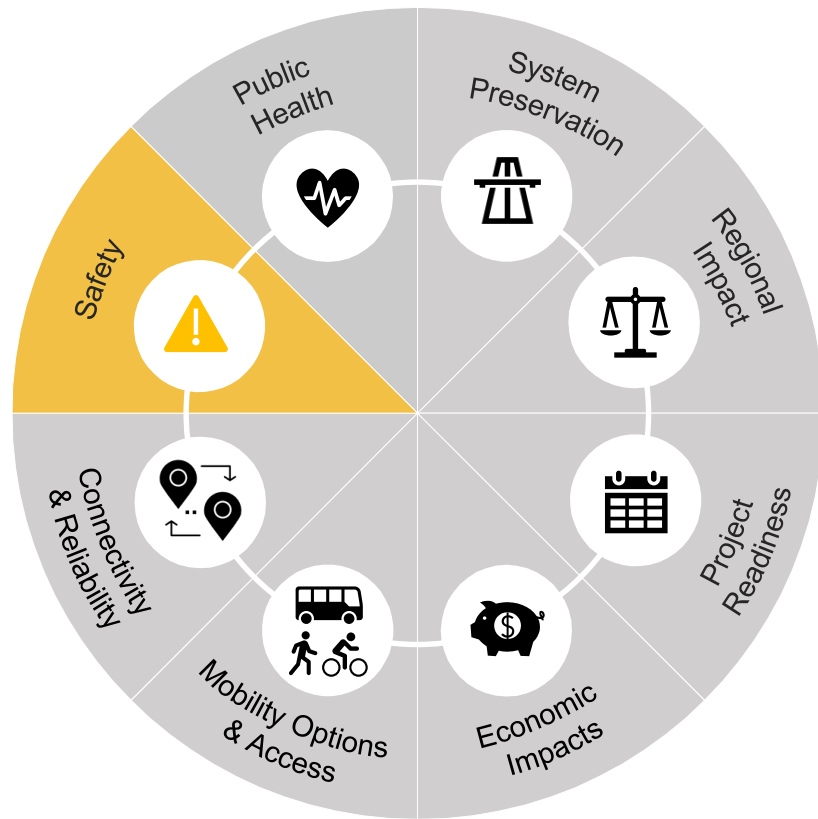
Vision, Goals, & Prioritization

Project Prioritization Framework PMT Categories



Vision, Goals, & Prioritization

Potential Metrics



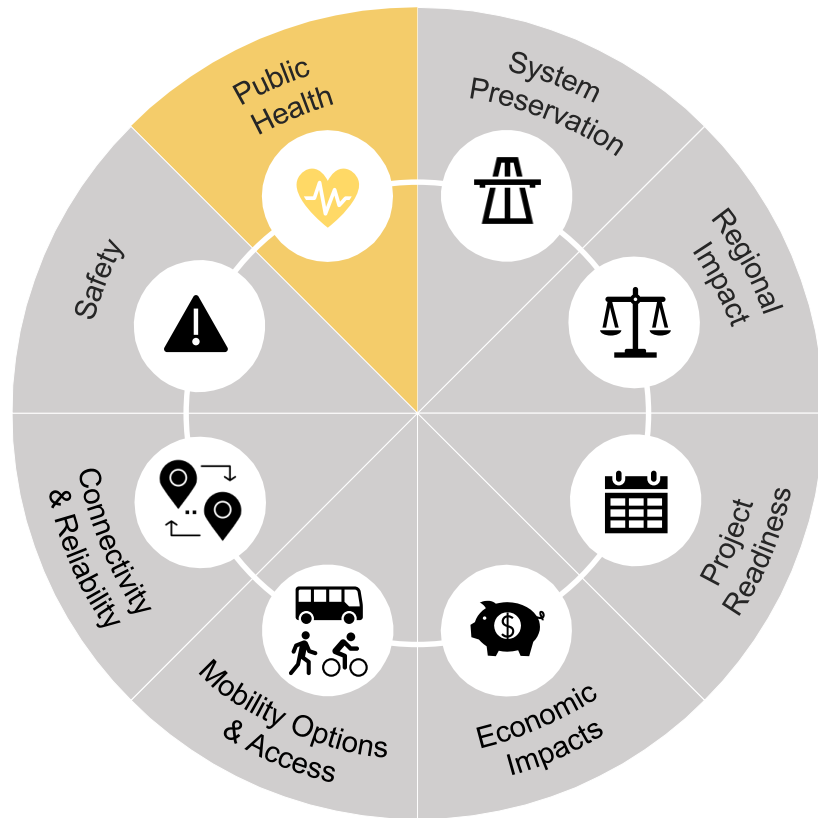
SAFETY



- High crash location
- High risk bike/ped location
- Proximity to schools and/or EMS facilities

Vision, Goals, & Prioritization

Potential Metrics



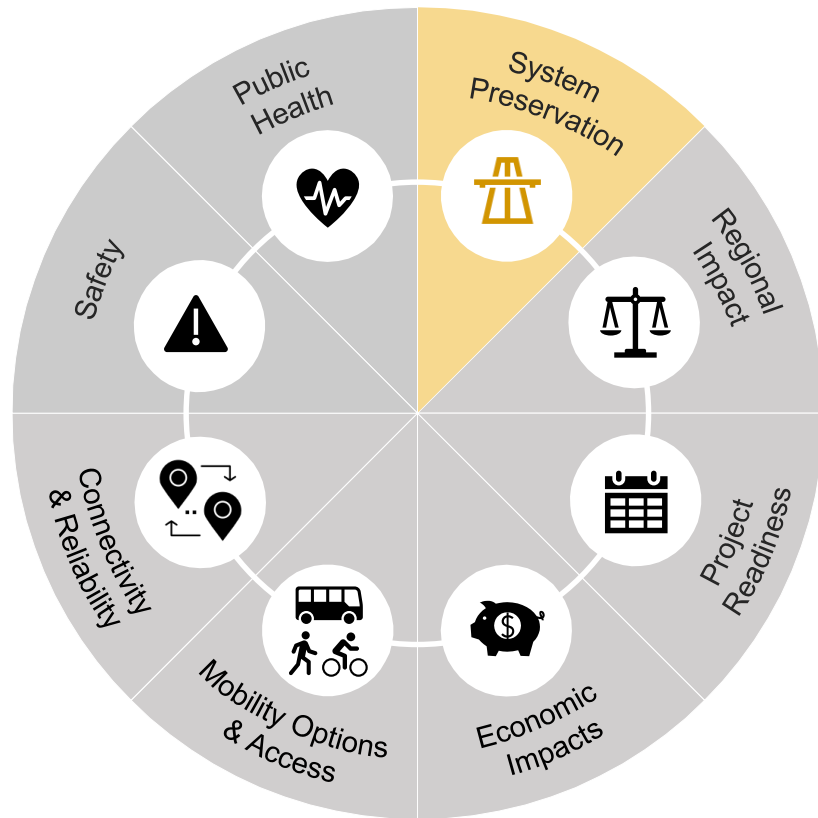
PUBLIC HEALTH



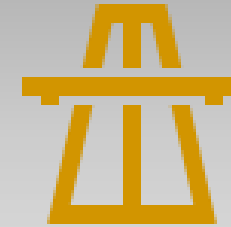
- Anticipated emissions reduction
- Active transportation
- Proximity to medical facilities

Vision, Goals, & Prioritization

Potential Metrics



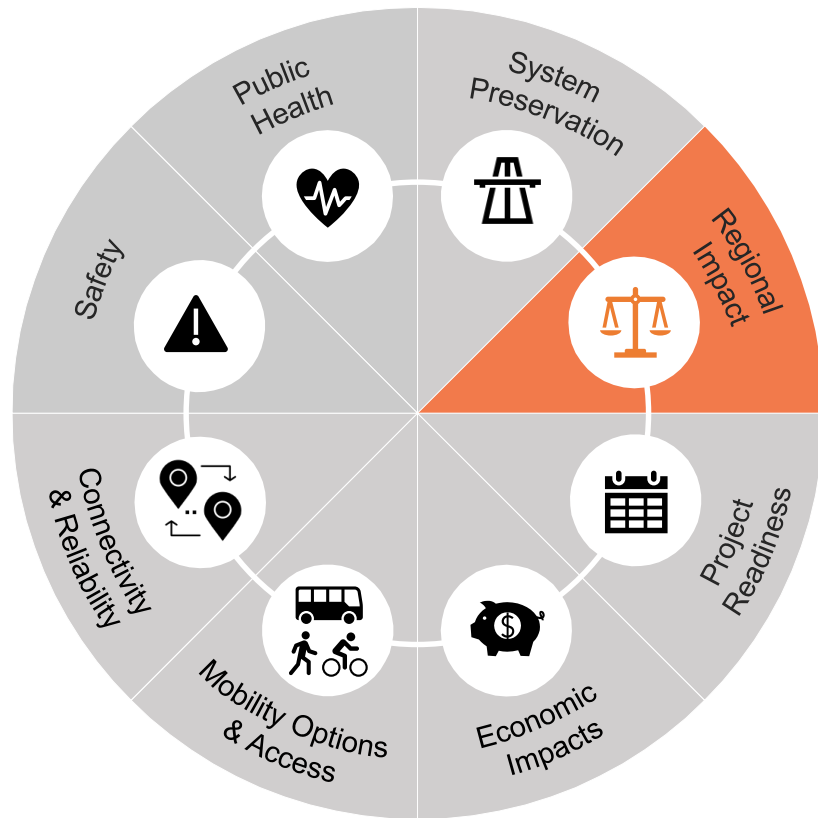
SYSTEM PRESERVATION



- Critical/vulnerable transportation asset
- Poor pavement conditions
- Poor bridge conditions

Vision, Goals, & Prioritization

Potential Metrics



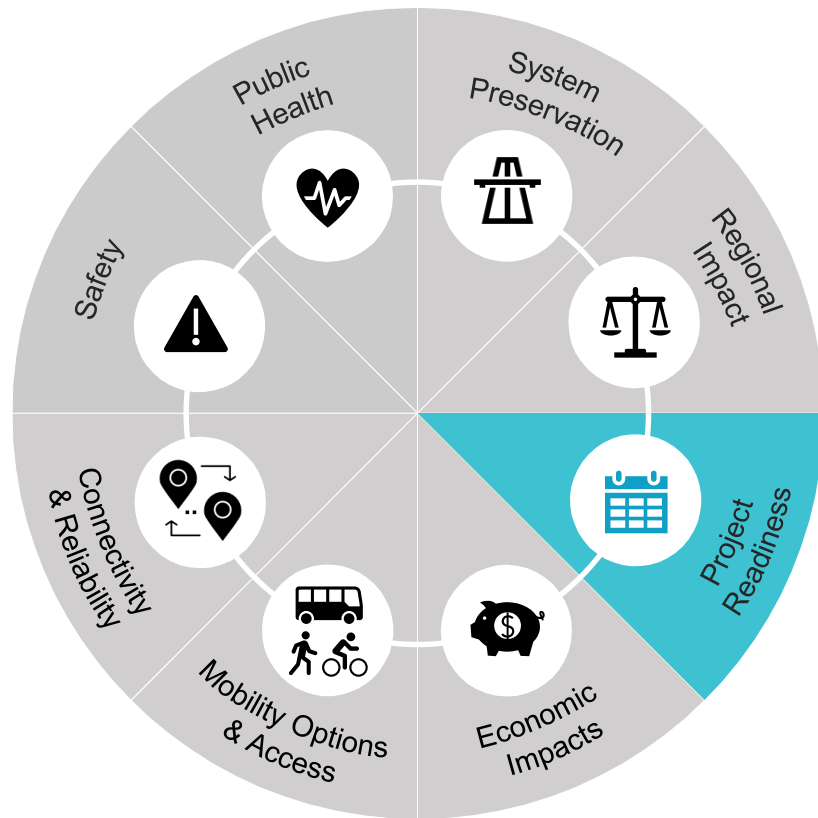
REGIONAL IMPACT



- Benefits multiple jurisdictions
- Improves access to Environmental Justice (EJ) communities (Equitable Target Areas (ETA) index)

Vision, Goals, & Prioritization

Potential Metrics



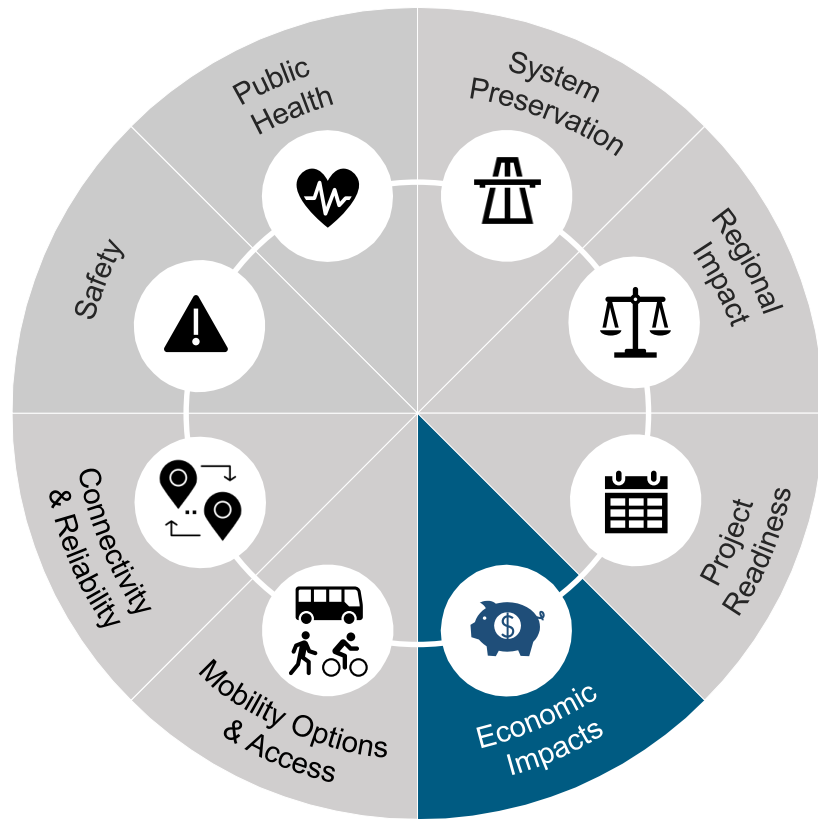
PROJECT READINESS



- Ease of implementation
- PE status (done, started, not started)
- ROW status (not required, done, started, not started)

Vision, Goals, & Prioritization

Potential Metrics



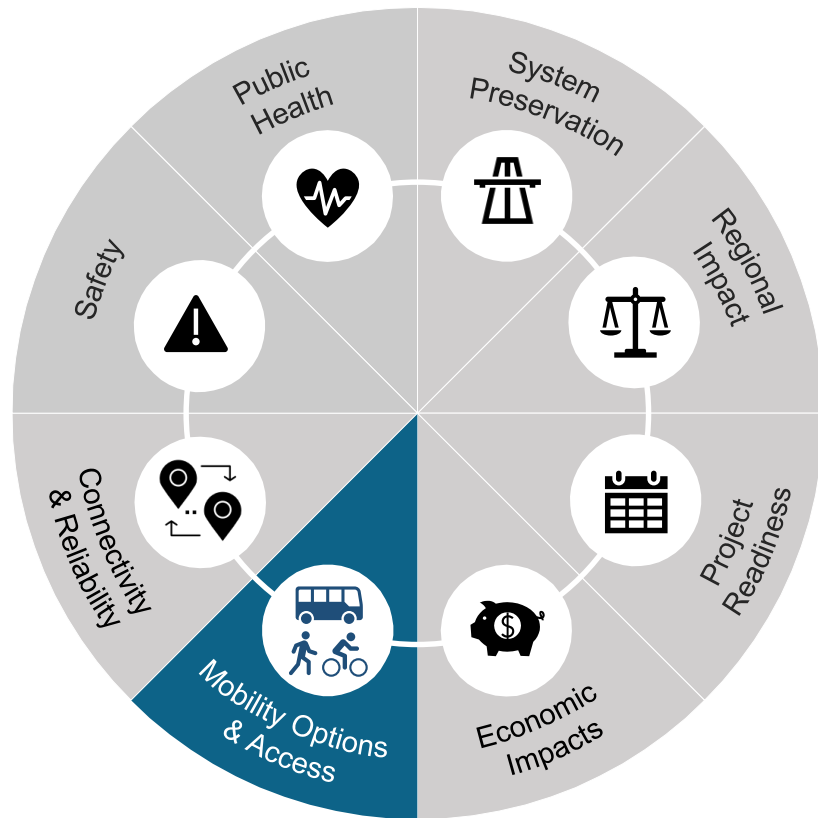
ECONOMIC IMPACTS



- Return on Investment (ROI)
- High freight volumes
- Proximity to major employment centers

Vision, Goals, & Prioritization

Potential Metrics



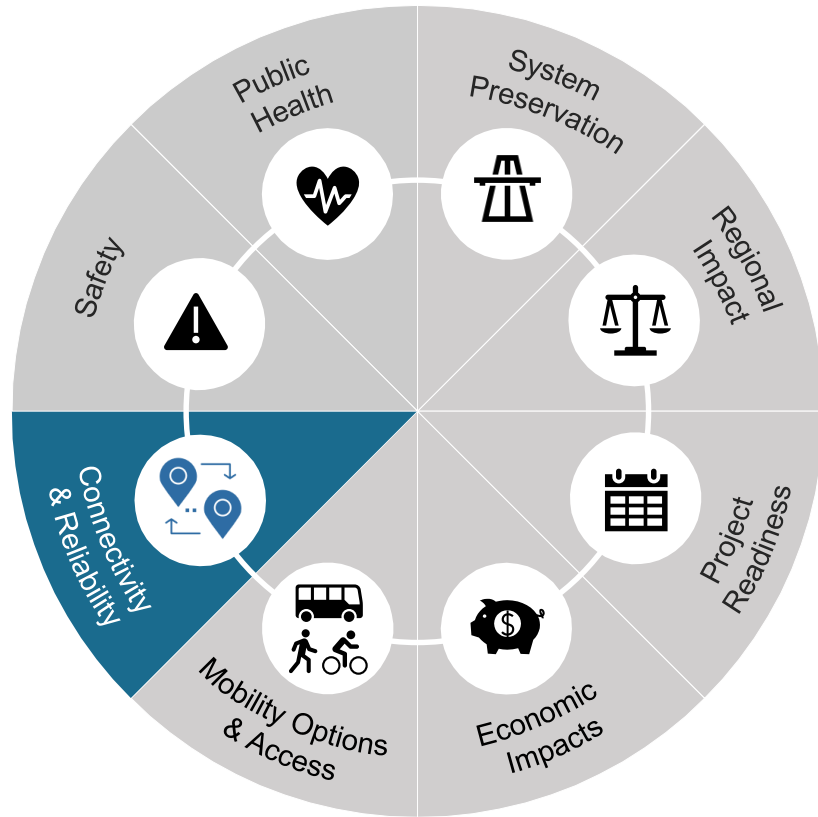
MOBILITY OPTIONS & ACCESS



- Provides for new modes of transportation
- Improves existing transit, bicycle, and/or pedestrian facilities

Vision, Goals, & Prioritization

Potential Metrics



CONNECTIVITY & RELIABILITY



- Congestion relief
- New or improved connection (regardless of mode)

Vision, Goals, & Prioritization

Proposed Project Prioritization Framework



☐ Weighting Scenarios:

☐ PMT

☐ Stakeholder Committee (SC)

☐ Mayors Charrette (South Fulton Municipal Association meeting)

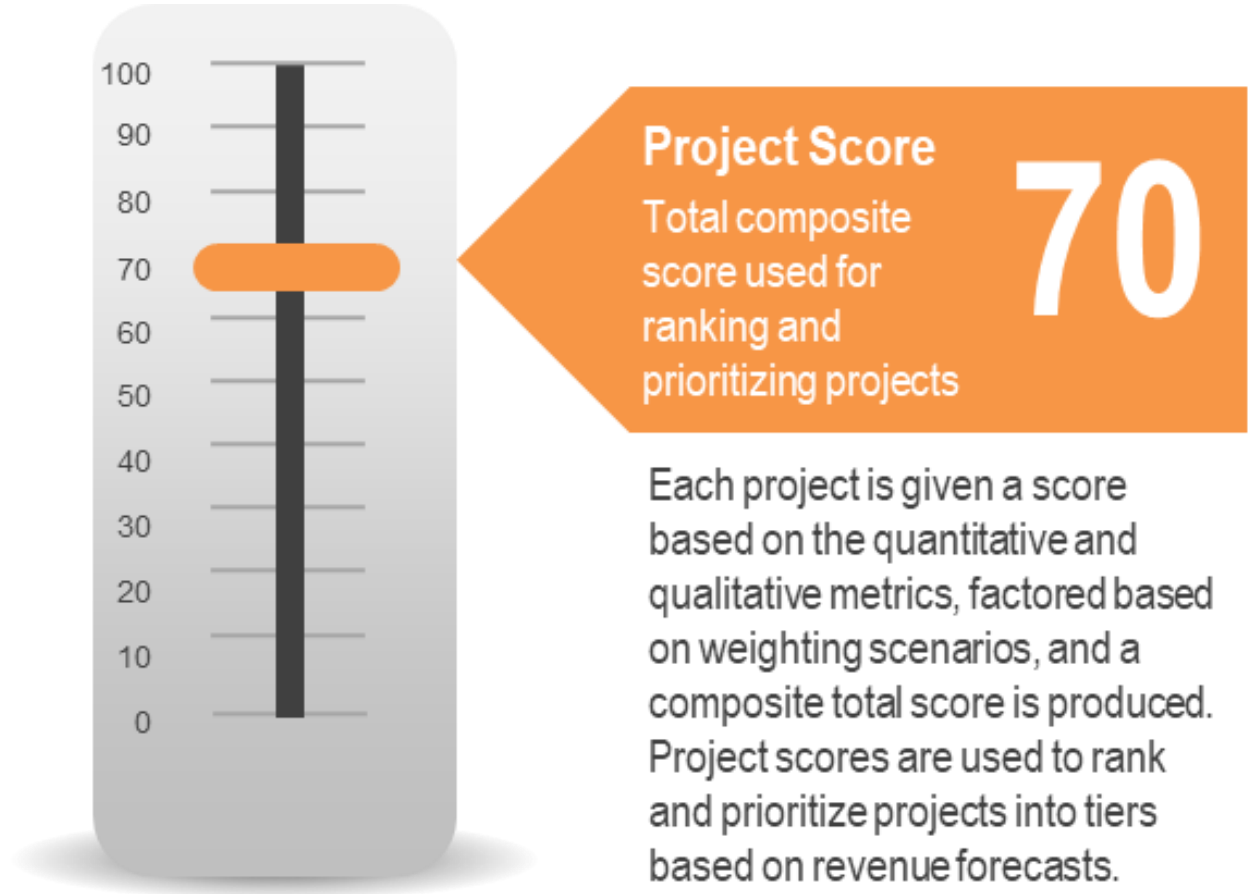
☐ General Public (online survey & public meeting)

☐ Hybrid

Vision, Goals, & Prioritization

Proposed Project Prioritization Methodology

- ❑ Populate metrics for each project
- ❑ Apply weighting scenarios to get composite score(s)
- ❑ Rank and prioritize into tiers for all of southern Fulton and disaggregate prioritized list by City



Next Steps



**Refine
Vision**



**Refine Goals
& Objectives**



**Develop
Weighting
Scenarios**



CITY OF SOUTH FULTON

COUNCIL AGENDA ITEM

COUNCIL WORK SESSION



SUBJECT: Utility IOT Rockets Mobilized Technology

DATE OF MEETING: 6/11/2019

DEPARTMENT: City Manager

ATTACHMENTS:

Description	Type	Upload Date
Utility IOT Rockets	Cover Memo	6/6/2019



THE CONNECTED OFFICER
LOOKS SMART. IS SMART.

City of South Fulton Police BWC/ICV Program Overview

BODYWORN

TM



SMART ECOSYSTEM CAPABILITIES

Promotes Officer Safety & Transparency

1

ONE MANUFACTURER – ONE ECOSYSTEM

COMBINED ICV, BWC, VEHICLE COMMUNICATIONS, AVL, GIS, GPS and METADATA

2

POLICY BASED ACTIVATION OF ICV & BWC

RECORD AUTOMATICALLY, LIVE STREAM, WIRELESS OFFLOAD

3

SECURE PROFESSIONAL MOUNT

FUNCTIONAL FUSION: NEVER MISS KEY EVIDENCE



SMART IoT ECOSYSTEM CAPABILITIES

Promotes Deputy Safety, Transparency, & Automation

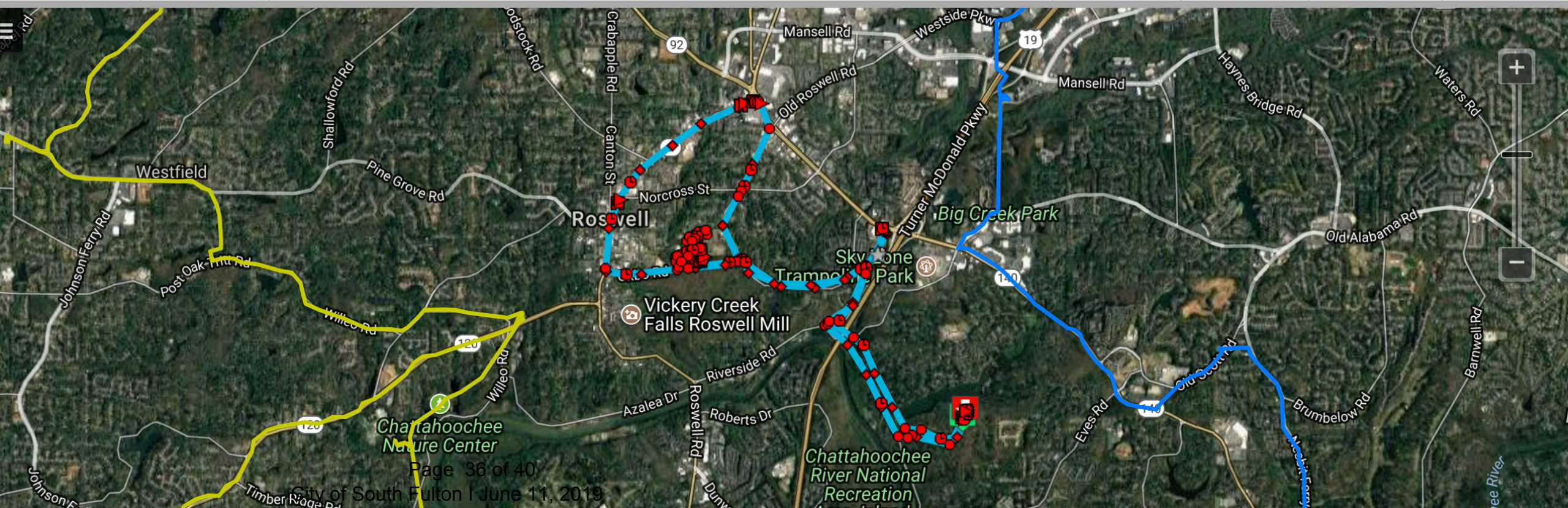
1

ONE MANUFACTURER – ONE ECOSYSTEM

COMBINED ICV, BWC, VEHICLE COMMUNICATIONS, AVL, GIS

- Completely Integrated ICV/ Router/ BWC/ GIS System
- Provides Real-time Alerts to Dispatch
- Informs Officers within Proximity of Officer Down

Anthony's RloTX						
Date	Time	Event	Duration	Speed	Heading	Odometer
2017-08-29	16:57:32	Distance (fresh)		21	NW (316)	16944
2017-08-29	16:57:38	Direction (fresh)		22	W (270)	16944
2017-08-29	16:57:44	Direction (fresh)		24	SW (233)	16944
2017-08-29	16:58:02	Direction (fresh)		22	N (342)	16944
2017-08-29	16:58:26	Distance (fresh)		39	NW (329)	16944
2017-08-29	16:58:28	JBUS (fresh)		38	NW (332)	16944
2017-08-29	16:58:50	Distance (fresh)		36	NW (334)	16945





ECOSYSTEM CAPABILITIES

Promotes Officer Safety & Transparency

2

POLICY BASED ACTIVATION

“DO NOT ASK AN OFFICER TO DO SOMETHING THE TECHNOLOGY SHOULD DO FOR THEM”

- **BodyWorn Camera Recording Activates:**
 - From the Vehicle Light Bar/Door
 - When a Weapon is unholstered or in response to gun shots
 - In a physical struggle/foot pursuits
 - Smart City Activation via CAD Integration
 - In High Speed Vehicle Pursuit, Crash – Live Stream Capable



Smart Holster Activation



LAWRENCE

UPGRADING POLICE BODY CAMERAS

13

AVON

12:00AM

TEMP: 33°

FORECAST: PARTLY CLOUDY

5:33 33°



WTHR

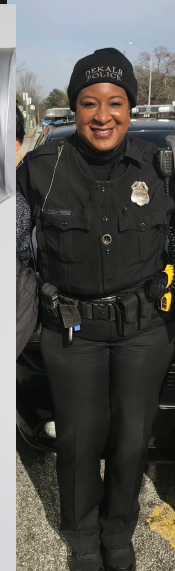


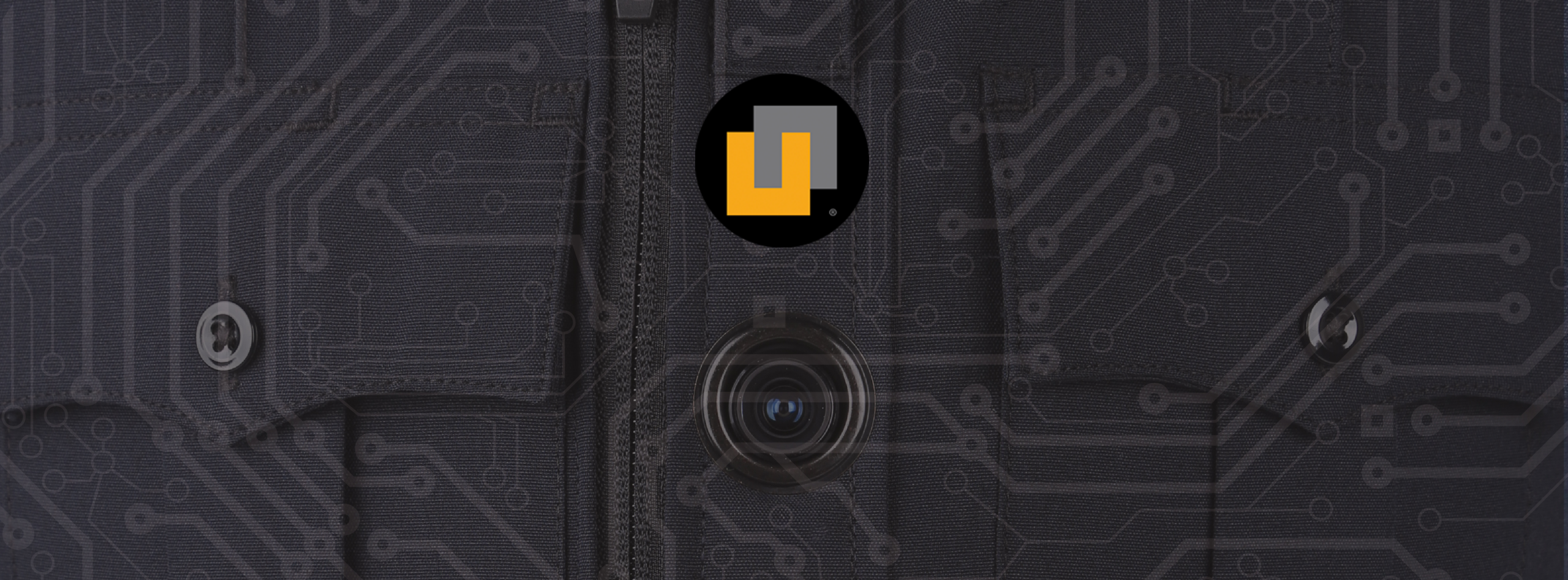
Secure Mount – Reliable ICV Audio and BWC Video Capture

3

FOCUS ON BEING A POLICE OFFICER, NOT A VIDEOGRAPHER

- Secure Mount
- Compatible with All Uniform Types
- In House Retrofitting of Existing Uniforms Available





bodyworn.com