



TSM&GO
Transportation Systems Management & Operations
Managing and Operating for an Efficient Transportation System

Arterial Management Program

AMP

17th Street Mobility



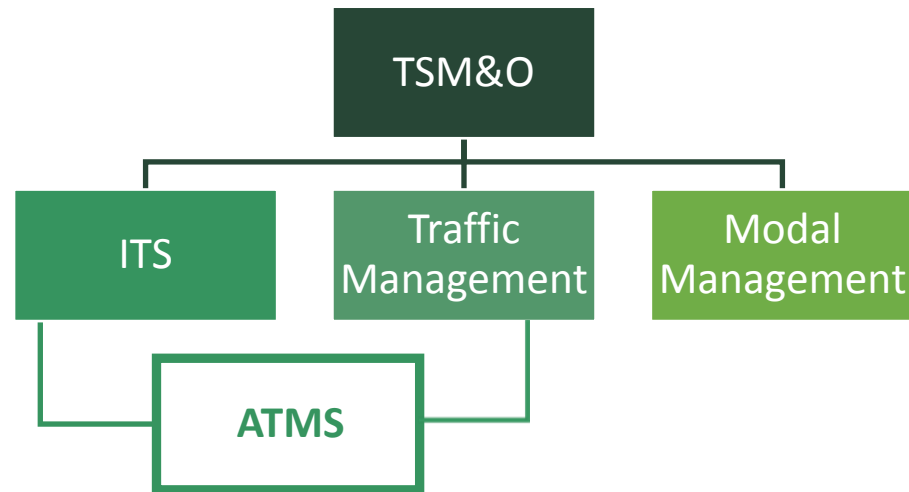
Program Overview

Transportation System Management & Operations (**TSM&O**)

Freeway, Arterial and Transit performance

Actively manage the multimodal transportation network

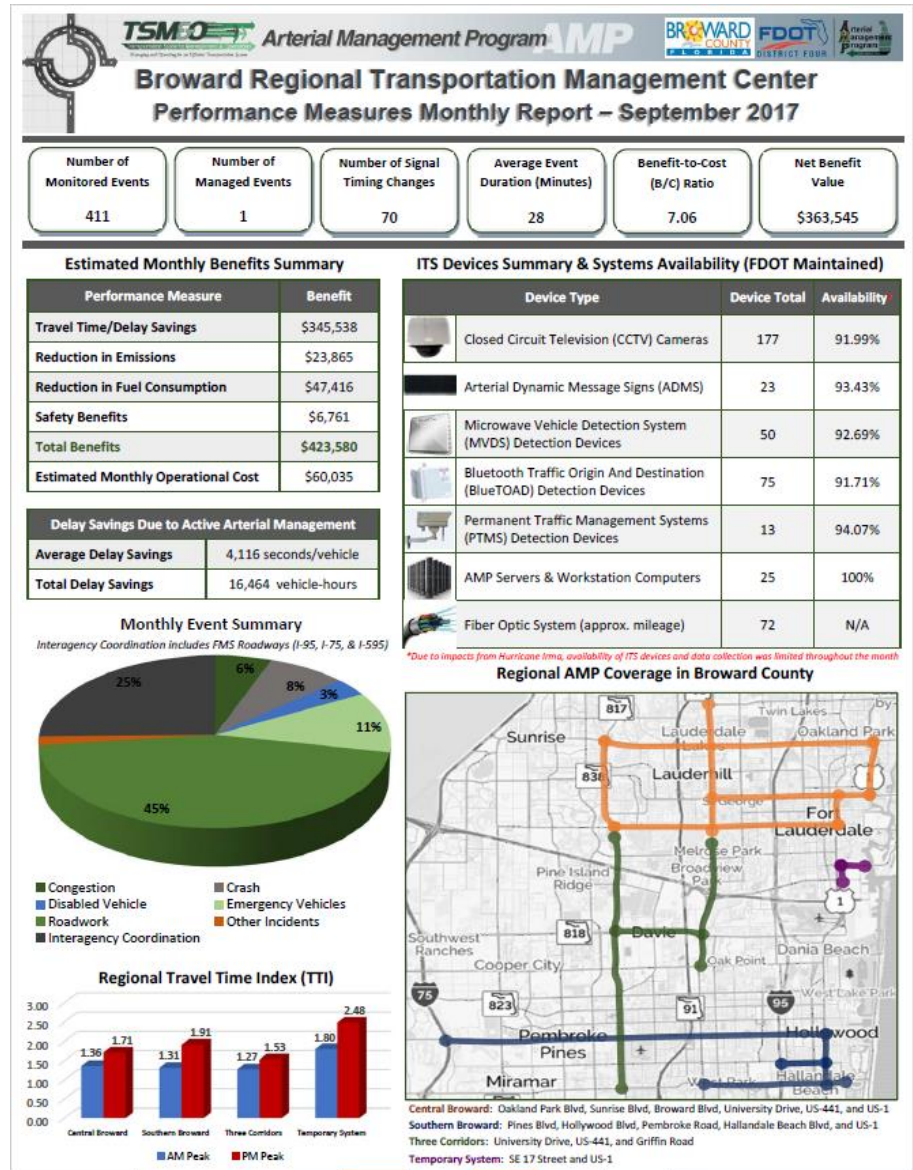
Positive safety and mobility outcomes



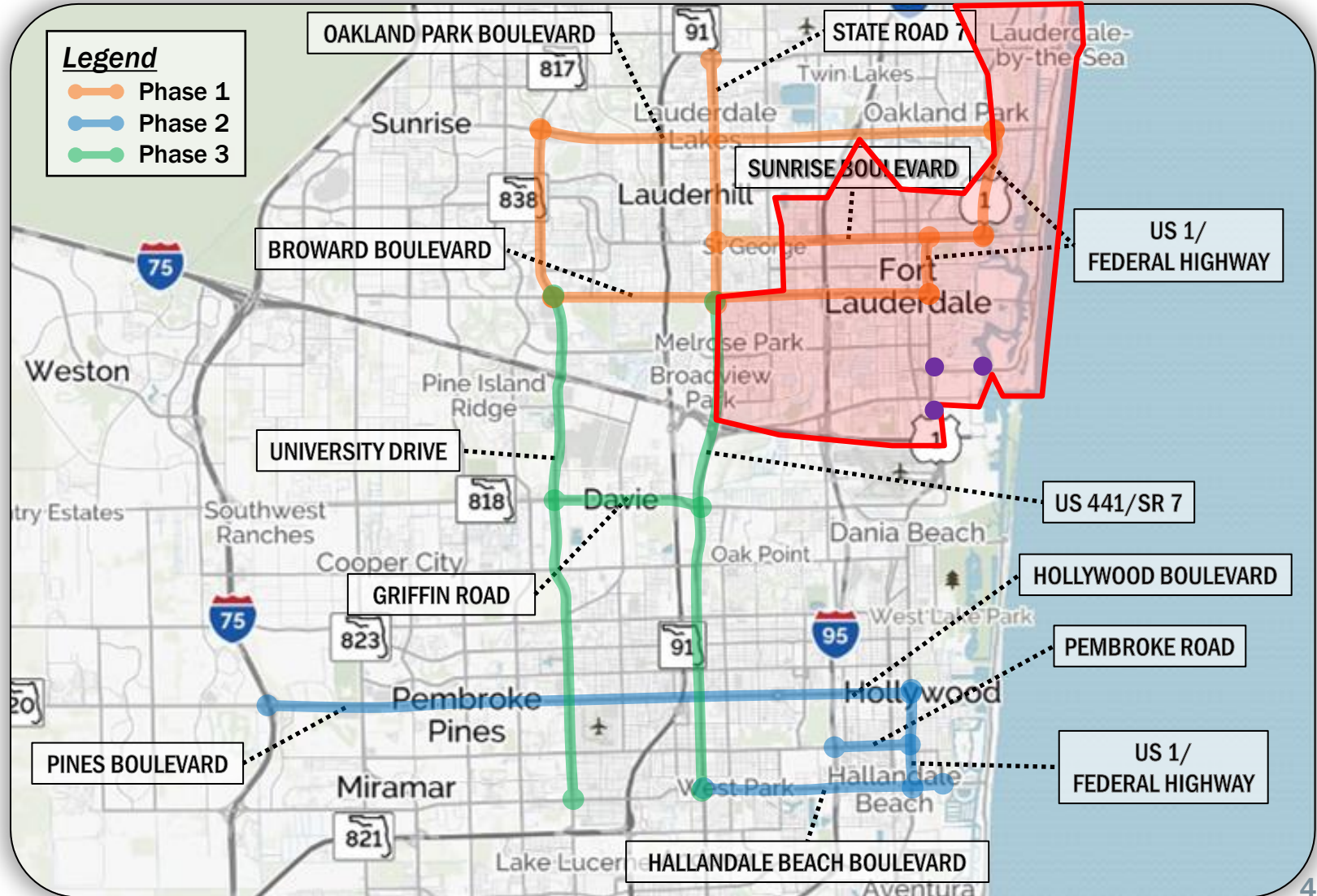
Advanced Traffic Management Systems (ATMS) are a focus area of TSM&O that relate to Intelligent Transportation Systems (ITS)

TSM&O Strategies

- Performance Monitoring
 - General Traffic Performance
 - Travel Time Reliability
 - Monitor Transit Impacts
 - Weather Events
- Arterial Management
- Interagency Coordination
- Travel Information Dissemination
- Event and Incident Management
- Work Zone Management
- Traffic Signal Retiming
- Freight and Goods Mobility
- Transit/Multimodal



Coverage Area



Arterial Management Program

- Performance-based arterial traffic management for over **72** miles of managed roadways
- Transportation Management Center (**TMC**)
 - Broward SMART SunGuide Regional TMC
 - Monday through Friday
 - 7:00 A.M. to 7:00 P.M.
 - Broward County Traffic Engineering Division (**BCTED**)



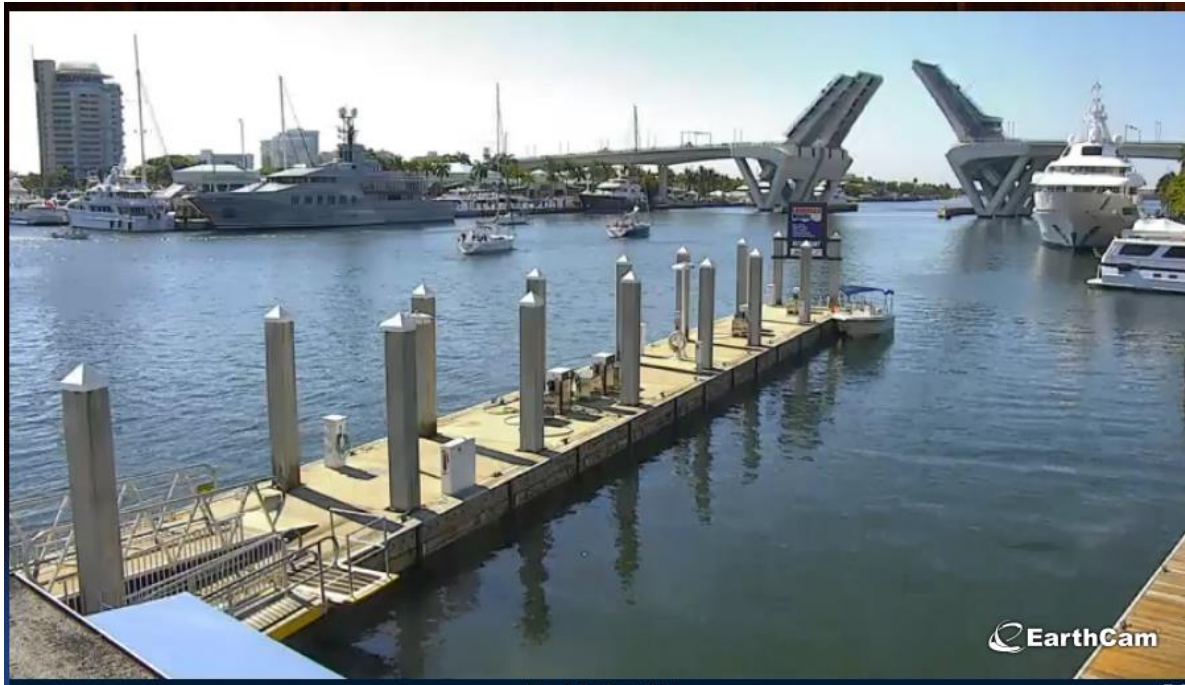
Operations Phase

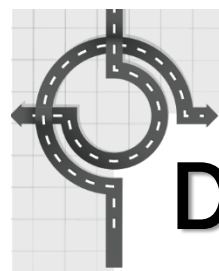
- Signalization
- Maintenance of Traffic (MOT)
- Intelligent Transportation Systems (ITS)
- Advanced Transportation Management Systems (ATMS)
- Florida 511



Innovation

- Leveraging Public Data Sources





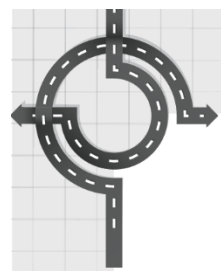
Development Phase

- FDOT Five Year Tentative Work Program

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Planned Projects in
Fort Lauderdale

Integrate and coordinate with agencies to optimize arterial and freeway efficiency and capacity



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