

OVERVIEW

THE MOBILITY HUBS INITIATIVE

The Broward MPO originally identified Mobility Hubs in 2010 as part of the 2035 Transformations LRTP. The MPO then revisited the concept in 2017 to align location priorities with the three regional goals established in **Commitment 2040**, to **Move People and Goods**, **Create Jobs**, and **Strengthen Communities**.

The Mobility Hubs initiative most directly relates to the first and third objectives, *moving people* with multi-modal and Complete Streets improvements, and *strengthening communities* with placemaking elements that enhance local identity and quality of life. Increased mobility options can also support regional job creation efforts. The Broward MPO seeks to explore opportunities with local sponsors to leverage Broward MPO investments in Mobility Hub improvements in support of both regional mobility goals and local redevelopment efforts.

An evaluation framework now measures a candidate location's **network**, **market** and **sponsor readiness**. Network readiness is measured by both existing and future transit ridership, and opportunities for transportation connections evidenced by frequency of available transit service. Recent development trends show current market readiness and future demand, to provide potential future trip generation. Sponsors (local municipal, public agency, or private sector) that are ready to engage in coordinated Mobility Hub investments are also required to fully leverage Broward MPO investments.

The Sunrise Mobility Hub location was selected for a Master Plan to identify appropriate near-term MPO investments and long-term implementation strategies, based on its future role in the transit network and recent development and redevelopment activity that will impact future mobility needs. The Broward MPO is undertaking the Mobility Hub Master Plan process in close coordination with the City of Sunrise and other stakeholder agencies, including BCT and Broward County.

MASTER PLAN PURPOSE

The Sunrise Mobility Hub Master Plan reflects the following intentions of the Mobility Hubs initiative, which are both regional and local in scope.

REGIONAL / COUNTYWIDE

- Promote A **Variety of Transportation Choices** that are Convenient
- Promote **Visibility** and **Equity** of Alternative Modes
- Focus on Locations Where Modes Can **Seamlessly Converge**
 - Improve access to employment
 - Increase access to shops and amenities
 - Strengthen the social fabric

LOCAL / MOBILITY HUB VICINITY

- Invest in Near-Term Priorities
 - **Safe access** to the multimodal network
 - **Increase use and visibility** of the multimodal network
 - **Activate** the public realm
 - Align with **local priorities**
- Support Long-Term Strategies
 - **Coordinate** planning/design needs with 2045 MTP
 - Support mobility-friendly **policies and standards** for all users
 - Identify appropriate **phasing**
 - Formalize sponsor/partner **commitments**

MASTER PLAN PHASES

The Sunrise Mobility Hub Master Plan consists of two phases: a Planning Framework followed by the development of more detailed Planning Recommendations.

The **PLANNING FRAMEWORK** provides physical and policy planning guidance to pursue near-term investments in the Hub planning area (Sawgrass Mills and vicinity) and ongoing strategies in partnership with the City and other stakeholder agencies. Four key inputs contribute to the development of the Planning Framework:

Planning Context – The Planning Context brings together key data, observations, and recommendations from recent and ongoing local planning efforts. The Context Summary presents objective information to foster discussion among stakeholders and identify opportunities and considerations regarding the transportation network and physical features of the Sunrise Mobility Hub planning area.

Autonomous Vehicle (AV) Shuttle Feasibility Assessment – The AV Feasibility Assessment provides a determination of the suitability and feasibility of a shuttle system that includes autonomous vehicle technology to be deployed in the Sawgrass Mills area to enhance mobility. Physical conditions, potential routing and service options, and infrastructure needed will be examined. A conceptual operating plan, fleet requirements, vendor information, and preliminary cost estimates will be developed.

Hub Evaluation – The types of activities to be supported at each Hub location drive what mobility-supportive elements may be funded by the Broward MPO. Mobility Hub elements will support multimodal accessibility, informed by the countywide evaluation completed in 2017.

Outreach – In addition to input from local stakeholders via intercept and online surveys, Broward County Highway Construction & Engineering, Broward County Transit, Broward County Traffic Engineering, and Florida Department of Transportation District 4 provided ongoing feedback to the Broward MPO and the City of Sunrise.

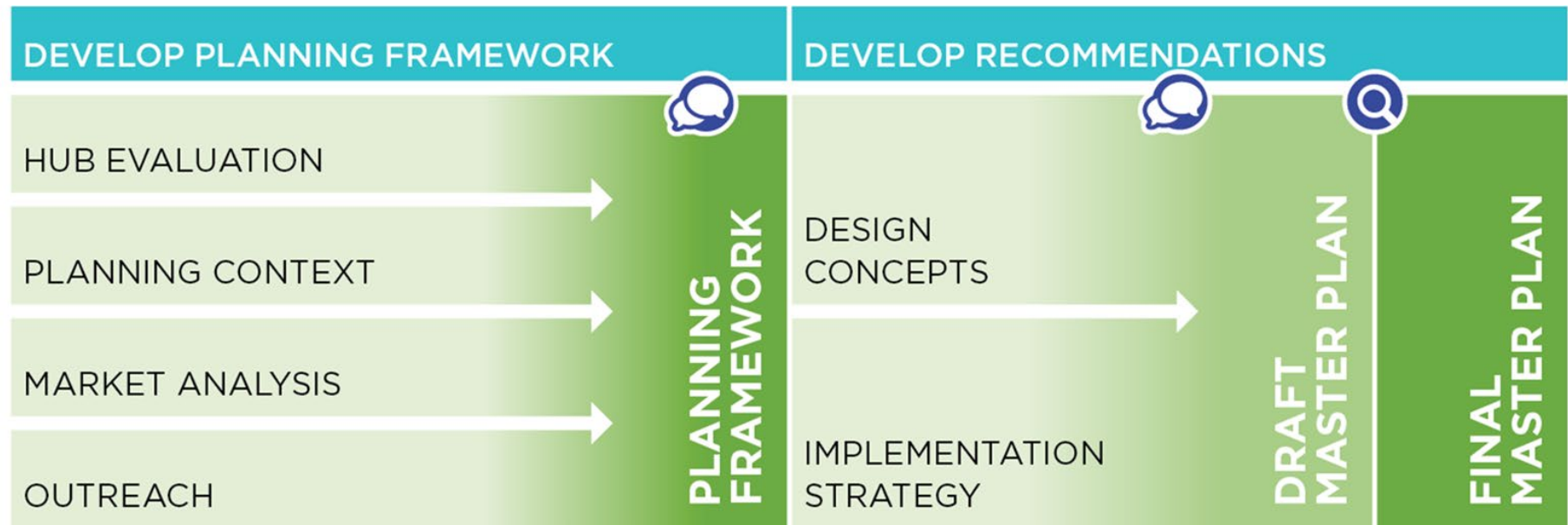
The **PLANNING RECOMMENDATIONS** are informed by the Planning Framework and provide direction for both near-term projects and longer-term initiatives to be undertaken with local stakeholders and agency partners. The recommendations include:

Design Concepts – Conceptual design and cost estimates for project elements, including near-term physical infrastructure improvements to be funded by the Broward MPO, are documented

Implementation Strategy – Both near-term and longer-term actions are outlined, including coordinated implementation of MPO-supported near-term investments and longer-term Mobility Hub initiatives in coordination with the City and other sponsors and partners.

*The Master Plan will provide a focused set of short-term **INFRASTRUCTURE INVESTMENTS** to be supported by the Broward MPO and identify longer-term initiatives to foster the **SPONSOR PARTNERSHIPS** needed to continue coordinated Mobility Hub development efforts in Sunrise during the coming years.*

The two-phase planning process for Sunrise (as depicted generally in the figure below) will tentatively include Development of the Planning Framework and Development of Planning Recommendations.



Stakeholder Work Session



MPO Board Review