

City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	December 12, 2018		Item Type:	Resolution	Ordinance	Other
			(Enter X in box)	X	4 + D - L'	Od D. II'
Fiscal Impact: (Enter X in box)	Yes No		Ordinance Reading: (Enter X in box)		1st Reading	2 nd Reading
				_	Yes	No
	X		Public Hearing: (Enter X in box)		Х	-
Funding Source:	HBCRA		Advertising Requirement: (Enter X in box)		Yes	No
						X
Account Balance:	\$60,000		Quasi Judicial: (Enter X in box)		Yes	No
						X
Project Number :	N/A		RFP/RFQ/Bid Number:		N/A	
Contract/P.O.	Yes	No	Strategic Plan Priority Area: (Enter X in box)			
Required: (Enter X in box)			Safety	\boxtimes		
		x	Quality	\boxtimes		
			Vibrant Appeal	ı 🖂		
Sponsor Name:	Nydia M. Rafols Sallaberry, Interim City Manager		Department: Development Services		Keven R. Klopp, Director	

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, APPROVING AND ADOPTING THE HALLANDALE BEACH MOBILITY ROADMAP; AND PROVIDING FOR AN EFFECTIVE DATE.

STAFF SUMMARY:

Background:

This item seeks City Commission adoption of the Hallandale Beach Mobility Roadmap commissioned by the City Manager Roger Carlton on January 30, 2018 and prepared for the City by Kimley-Horn and Associates, Inc. (Exhibit 2). Transportation and mobility have been a priority of the City Commission and to that end various studies have been completed over the last 10 years. Prior transportation and mobility studies include the 2030 Transportation Master Plan (May 2009), Basis of Design Report (BODR) (2016), and Multimodal Mobility Plan (October 2016).

The Transportation Master Plan for Hallandale Beach identifies recommended transportation improvements to address the City's concerns and needs regarding existing and future traffic conditions through 2030. Currently, this plan influences major development traffic impact studies and long term transportation planning projects, such as adding capacity to Hallandale Beach Boulevard. The BODR provides preliminary

master planning for the future implementation of identified infrastructure improvements. It provides a final design of infrastructure improvements within the City limits. The Mobility Plan integrates existing bicycle, pedestrian and transit infrastructure and identifies and recommends improvements to pedestrian and bicycle infrastructure to develop interconnectivity with public transit. This plan is currently awaiting City Commission adoption but has already influenced the plans such as the Sustainability Action Plan and Grant applications.

In addition to the aforementioned documents, there are City of Hallandale Beach transportation improvements identified in Broward Metropolitan Planning Organization's (MPO's) Commitment 2040 Long Range Transportation Plan (December 2014) and the Florida Department of Transportation five (5) year work program. In January of 2018, City Manager Roger Carlton instructed staff to prepare a single document combining all documents to better inform future transportation investments. Kimley-Horn and Associates, Inc. was retained by staff to complete this report. The purpose for this report is to analyze and evaluate the abovementioned documents, and to conduct additional analysis as part of developing transportation solutions. The goal is to develop a "roadmap" of recommended transportation solutions, cost estimates, funding strategies, and an implementation plan that will help guide the City regarding capital transportation investments over the next 20 years.

Current Situation:

The Hallandale Beach Mobility Roadmap (Exhibit 2) includes an assessment of the following transportation and mobility issues in Hallandale Beach:

- Existing transportation network classification,
- Existing on-street parking,
- Existing traffic volumes,
- Existing and future traffic conditions,
- Crash data analysis,
- Existing bicycle and sidewalk network conditions,
- Existing transit network conditions,
- Previously considered transportation and mobility improvements, and
- In-planning, funded and in-progress transportation projects.

Each of these transportation and mobility issues were considered as part of developing short (0 to 5 years), mid (6 to 10), and long term (11 to 20 years) transportation and multi-modal improvements. Planning level cost estimates for each recommended improvement and potential funding sources are also identified.

Why Action is Necessary:

The City Commission is requested to adopt the Mobility Roadmap and direct staff to develop a funding and implementation plan to be included in the City's 5 year Capital Improvement Plan. According to Section 3.06 of the City Charter: - General powers and duties "All powers of the city shall be vested in the commission, except as otherwise provided for by law or this Charter, and the commission shall provide for the exercise thereof and for the performance of all duties and obligations imposed on the city by law." The City Commission sets policy for staff to implement. A resolution by the City Commission of Hallandale Beach, adopting the Hallandale Beach Mobility Roadmap is needed for it to become an official planning document for the City.

Fiscal Impact:

There will be a fiscal impact associated with the implementation of the Mobility Roadmap. Estimated costs are as:

- Total Implementation Cost of Short-Term Improvements: \$6.3 million
- Total Implementation Cost of Mid-Term Improvements: \$4.5 million

FILE NO. 18-621

- Total Implementation Cost of Long-Term Improvements: up to \$90.9 million (if the flyover solutions are implemented at Dixie Hwy/1st Ave and US-1)
- Mobility Roadmap Total Implementation Cost: \$101.7 million

However, it is important to note, these numbers might change pending on the timing, final scope of the projects, and the economy. Furthermore, adoption of the report does not commit any funding or approve any specific project. It simply indicates support for the concepts presented.

Current funding sources include but are not limited to:

- The Broward MPO
 - Broward MPO Complete Streets Localized Initiatives Program (CSLIP)
 - Mobility Hubs
 - Complete Streets Master Plan
 - Transportation Improvement Program (TIP)
- Florida Department of Transportation (FDOT)
 - SUNTrail (Dixie Highway/1stAvenue)
 - Resurfacing Program (3R)
 - Safe Routes to School (SRTS)
 - o Transit Corridor Program (HB Minibus)
 - Intermodal Development Program (HB Minibus)
- United States Department of Transportation (USDOT) (includes FHWA and FTA)
 - Recreational Trails Program
 - Better Utilizing Investment to Leverage Development (BUILD)
 - Transportation Alternatives (TA)
 - Surface Transportation Block Grant (STBG) Program
 - Highway Safety Improvement Program (HSIP)
 - Congestion Mitigation and Air Quality (CMAQ) Improvement Program
- Broward County Transit (BCT) Grant
- Broward County Penny Surtax
- Capital Improvement Projects (CIP) Budget –City of Hallandale Beach
- Rails to Trails –DoppeltFamily Trail Development Fund
- Bike Florida –Share the Road Challenge Grant

Proposed Action:

Staff recommends the City Commission adopts the attach resolution adopting the City of Hallandale Beach Mobility Roadmap; and providing for an effective date.

Attachment(s):

Exhibit 1 – Resolution

Exhibit 2 – Hallandale Beach Mobility Roadmap Report

Exhibit 3 – Hallandale Beach Mobility Roadmap Presentation

Prepared By: Eric L. Hauston

Eric L. Houston, AICP LEED Green Associate Transportation and Mobility Planner Concurred with:

Keven R. Klopp, Director Development Services