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TO: Jim Scholl, City Manager

CC: Greg Veliz, Assistant City Manager

FROM: Alison Higgins, Sustainability Coordinator

VIA: Steve McAlearney, Engineering Director

DATE: February 6, 2019

SUBJECT: Adopting the 2019 Key West Bicycle and Pedestrian Master

Plan; Directing City Staff to Implement the Phase I

Recommendations.

ACTION STATEMENT: This resolution accepts the final 2019 Key West Bicycle and Pedestrian Master Plan from the Toole Design Group and directs City Staff to work towards the implementation of the Phase I Recommendations from the Plan.

BACKGROUND: The City Commission issued a task order for Toole Design Group to furnish a Bicycle and Pedestrian Master Plan for the City of Key West. (Resolution 17-029). This plan would include:

- Public Engagement and Needs Assessment
- Inventory and Existing Conditions
- Complete Streets Design Guide
- Bicycle and Pedestrian Network
- Engineering/Infrastructure
- Education, Enforcement and Evaluation
- Multi-Modal Connectivity
- Funding Opportunities

After several public meetings and a detailed analysis of the City's streets, intersections and facilities, Toole Design Group has completed the Bicycle and Pedestrian Master Plan offering numerous recommendations on the aforementioned topics, with specific phases as means to improve the connectivity, facilities, infrastructure, mode-share and overall safety of our rights of way to both residents and visitors on our island.

Key to the Caribbean - Average yearly temperature 77° F.

PURPOSE AND JUSTIFICATION: The City of Key West scores high on a number of bicycle and pedestrian related lists, most infamously:

- #3 in the Nation for percent of workers commuting by bicycle 17%.
- #1 for small sized Florida Cities for bike accidents/fatalities

The Bicycle and Pedestrian Master Plan was intended to help create a roadmap for the City to increase ridership and decrease accidents. The document from Toole Design Group includes all of the aforementioned goals.

The Phase I Recommendations for the Master Plan are as follows:

Phased Action Items

The action items below represent a phased approach to implementing the key recommendations of this plan.

SHORT TERM: I—4 YEARS				
CATEGORY	ACTION		CATEGORY	ACTION
Goals	Bike/Walk Friendly: Silver Certification		Multi-Modal	Carpool Program / Bike Share Program / Pilot North Roosevelt
Safety	Enhance safety at 10 intersections		Tactical	Loop
Infrastructure	Fix It Stations, Bike Lockers		Urbanism	Pilot Duval Pedestrian Area
			Complete	Crosstown Connector
Policy /	Incorporate Transportation Planning	0 (1)	Streets	
Planning Policy /	into Special Event permits Incorporate Complete Streets		Complete Streets	Marina Connector
Planning	Checklist for ROW projects		Complete	
Policy /	Update Land Development		Streets	Smathers Beach Connector
Planning	Regulations		Complete	Hotel Collection Easement
Policy / Planning	Request FDOT Corridor Management Study for North / South Roosevelt		Streets	
			Complete Streets	Jose Marti
Wayfinding	Design and implement a bicycle wayfinding system		Evaluation	Purchase and place bike/ped counters
Wayfinding	Upload bike & transit routes into Google Maps		Evaluation	Plan next 5 years of projects (Medium Term)

FINANCIAL IMPACT:

The financial impacts of Phase I Recommendations would be spread out over the next 4 years, subject to approval during annual Budget workshops.

Many of the actions within the Bicycle Pedestrian Master Plan have multiple funding options, including FDOT grants, the City's dedicated Transportation Alternatives Fund and CIP Projects, including annual Paving, Sidewalk and ADA projects.

The first Annual Bicycle Action Plan with associated costs will be coordinated by the City's internal Transportation Coordination Team and presented to the City Commission by April, in time for the FY19/20 Budget Workshops.

RECOMMENDATION:

Staff recommends approval of the acceptance of the Key West Bicycle and Pedestrian Master Plan and the implementation of the Phase I Recommendations.