Sponsored By: Garrett

CITY OF MARATHON, FLORIDA RESOLUTION 2021-126

A RESOLUTION BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA PROVIDING RECOMMENDATIONS FROM THE POTENTIAL SOLUTION LIST OF PROJECTS WITHIN APPENDIX G OF THE APPROVED MONROE COUNTY, FLORIDA U. S. 1 TRANSPORTATION MASTER PLAN TO IMPROVE TRAFFIC FLOW, ALLEVIATE CONGESTION, IMPROVE SAFETY AND ASSIST IN IMPROVING THE LEVEL OF SERVICE ON U.S. 1.

WHEREAS, City of Marathon policies and regulations adopted in the City of Marathon Comprehensive Plan and Land Development Code are to maintain public health, safety, and welfare of the citizens of the Florida Keys and to strengthen our local government capability to manage land use and development; and

WHEREAS, Objective 7-1.5 of the City of Marathon Comprehensive Plan requires Marathon to coordinate with the appropriate State agencies and local governments; and

WHEREAS, Policy 7-1.5.3 of the City of Marathon Comprehensive Plan requires the city in coordination with FDOT to review all proposed improvements to ensure they are consistent with the Plan; and

WHEREAS, Policy 7-1.6.1 of the City of Marathon Comprehensive Plan states the City shall participate in right-of-way planning and preservation efforts including, but not limited to, the Florida Keys Overseas Heritage Trail State Park and the FDOT corridor-wide master plan for District VI; and

WHEREAS, City of Marathon Comprehensive Plan Policy 7-1.1. adopt the overall and segment level of service (LOS) standard for U.S. 1 as LOS "C," represented by a median speed of 45 mph; and

WHEREAS, the Florida Keys are a chain of islands that are connected to each other and the mainland by 112 miles of US Highway 1 (U.S. 1), extending from Key Largo to Key West; and

WHEREAS, traffic issues on U.S. 1 affect the health, safety, welfare, economic sustainability and quality of life of the residents and visitors to the Florida Keys; and

WHEREAS, the Florida Keys are dependent on a safe, attractive, resilient, sustainable, and efficient access and travel along U.S. 1 throughout Monroe County; and

WHEREAS, on March 18, 2020, the Monroe County Board of County Commissioners approved the completion a Transportation Master Plan to provide recommendations for U.S. 1 improvements to remedy Level of Service issues and to improve traffic flow within Monroe County and multimodal improvements; and

- WHEREAS, the development of the U.S. 1 Transportation Master Plan includes reviewing relevant existing data, such as traffic volumes, crash data, transit information; meetings with stakeholders to get input on transportation issues and improvement opportunities; public input from numerous sources and public meetings; analyzing these factors to identify potential issues and develop potential high-level solutions, including roadway and multi-modal solutions to address the needs of pedestrians, bicyclists, public transit, and vehicular traffic; and
- **WHEREAS**, on October 20, 2021, at their regular meeting, the Monroe County Board of County Commissioners adopted the U. S. 1 Transportation Master Plan; and
- **WHEREAS**, the U.S. 1 Transportation Master Plan recommended potential project list will be further reviewed by the Monroe County Board of County Commissioners to evaluate the opportunities, constraints and to select and prioritize the projects at future meetings; and
- **WHEREAS**, it is anticipated the City of Marathon wishes to provide the Monroe County Board of County Commissioners with recommendations from U.S. 1 Transportation Master Plan recommended potential project list; and
- **WHEREAS**, it is anticipated the compiled list of potential projects from the County and municipalities will be prioritized through the review and input from the Florida Keys Transportation Coordination Committee (FKTCC), and the FKTCC will provide an overall recommendation to the Monroe County Board of County Commissioners via a FKTCC resolution; and
- **WHEREAS**, it is anticipated the Monroe County Board of County Commissioners will adopt a resolution with the entire prioritized project list, with the coordinated submission to Florida Department of Transportation (FDOT); and
- WHEREAS, coordinated and comprehensive solutions are necessary for the traffic flow, congestion, safety and other transportation issues that affect the Florida Keys; and
- WHEREAS, the FDOT is tasked with providing a safe statewide transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities, and
- **WHEREAS**, the partnership with FDOT is important to address and solve transportation issues affecting the Florida Keys and recognizing the importance of and support for maintaining a safe, resilient and efficient access and travel along U.S. 1;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA:

- Pursuant to the goals of improving traffic flow, alleviating congestion, improving and maintaining the level of service for U.S. 1, enhancing safety and improving intermodal transportation systems, the City concurs with the recommendations and has identified recommendations to add to the potential solution list for the traffic goals listed above.
- Section 2. The Marathon City Council does hereby provide the following recommendations as listed below, and incorporated herein.

| Excerpt from Appendix G: Potential Solution List | | | | | | |
|--|------|-----------------|--|--|--|--|
| | Ref# | Key | Project Description | | | |
| 1 | 80 | Marathon | Conduct a feasibility study to restrict traffic to a "RIGHT TURN ONLY" at the intersection of US-1 and Aviation Boulevard/72nd Street; alternatively, feasibility study of a potential traffic light at this intersection. | | | |
| 2 | 155 | Multiple | Conduct a detailed study to evaluate the feasibility of Water Ferry Service from Miami to Key West | | | |
| 3 | 158 | Multiple | Conduct a study to evaluate the feasibility of implementing active traffic management strategies such as ITS Infrastructure, TSM&O Workstations in the Monroe County Sheriff's Office; extend Road Ranger Services into Monroe, maybe as a pilot program focusing on high crash locations; explore the use of Big Data, Digital Twinning, and/or AI Tools | | | |
| 4 | 162 | Multiple | Conduct a study to determine the feasibility of adding bus stops, improving bus stop amenities such as shelters, Wi-Fi, bike racks, seating, lighting, driver notification push buttons, etc. along US 1 | | | |
| 5 | | <u>Marathon</u> | Conduct a study to evaluate the feasibility of readjusting intersection at 107th to create a 4-way intersection | | | |
| 6 | | <u>Marathon</u> | Conduct a study to evaluate the feasibility of adding a crosswalk to Coco Plum intersection with US 1 | | | |
| 7 | | <u>Marathon</u> | Conduct a study to evaluate the feasibility of intersection adjustments Banana Blvd and US 1 | | | |
| 8 | | <u>Marathon</u> | Conduct a study to evaluate the feasibility of deceleration and access lanes for parcel at Vaca Cut | | | |

| 9 | <u>Multiple</u> | Further beautification projects and median improvements along US 1 |
|----|-----------------|--|
| 10 | <u>Marathon</u> | Conduct a feasibility study for the creation and installation of walkover or pedestrian bridges in Marathon |
| 11 | <u>Marathon</u> | Coordinate with DEP culvert creation for Curry Hammock/Valhalla culvert to restore historic flow through between Ocean and Bay |
| 12 | <u>Marathon</u> | DOT drainage projects in Old Town District (Knights Key to 30 th Street), with lease agreements for existing parking in DOT ROW |
| 13 | <u>Marathon</u> | Conduct a study to evaluate the feasibility of altering Knights Key intersection onto US 1 to include lanes for both left and right turns. |
| 14 | <u>Marathon</u> | Conduct a study to evaluate the feasibility of widening US 1 between Knights Key intersection and 11 th Street for potential center turning lane. |

- Section 3. The Marathon City Council recommendations are projects that benefit and serve all Monroe County residents, enhancing their quality of life, while also considering visitors and fostering economic sustainability for the Florida Keys.
- Section 4. The Marathon City Council authorizes staff to work with the County, municipalities, and the Florida Keys Transportation Coordination Committee to prioritize projects submitted by the County and the municipalities, particularly in identifying projects that can be funded and implemented within the next Five-Year Work Program.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THIS 14TH DAY OF DECEMBER 2021.

| | THE CITY OF MARATHON, FLORIDA |
|--|--|
| | John Bartus, Mayor |
| AYES: | |
| NOES: | |
| ABSENT: | |
| ABSTAIN: | |
| ATTEST: | |
| Diane Clavier, City Clerk | |
| (City Seal) | |
| APPROVED AS TO FORM AND L CITY OF MARATHON, FLORIDA | EGALITY FOR THE USE AND RELIANCE OF THE A ONLY: |
| Steven Williams, City Attorney | |