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File #:

Title:

Reports

2024-R-31 Version: 1

Name:

FDOT MPO resolution Flamingo Road

Type:

Resolution

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8/28/2024

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City Commission

On agenda:

9/4/2024

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9/4/2024

MOTION TO APPROVE PROPOSED RESOLUTION NO. 2024-R-31 PROPOSED RESOLUTION NO. 2024-R-31 IS A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF PEMBROKE PINES, FLORIDA, CONCERNING EFFORTS BY THE BROWARD METROPOLITAN PLANNING ORGANIZATION

AND THE FLORIDA DEPARTMENT OF TRANSPORTATION TO DESIGN AND DEVELOP AND TRAFFIC MITIGATION PROJECT AT THE INTERSECTION OF

PINES BOULEVARD AND FLAMINGO ROAD; EXPRESSING THE COMMISSION'S DISSAPROVAL OF THE PROPOSED CENTER TURN OVERPASS;

SUPPORTING THE CONTINUATION OF A PROJECT DEVELOPMENT AND ENVIRONMENT STUDY TO EVALUATE VIABLE, GROUND-LEVEL PROJECT OPTIONS; URGING THE FLORIDA DEPARTMENT OF TRANSPORTATION AND BROWARD METROPOLITAN ORGANIZATION TO PRESERVE FUNDS PRESENTLY ALLOCATED TOWARD CONTINUED STUDIES AND PROJECT IMPLEMENTATION; PROVIDING FOR TRANSMITTAL; PROVIDING FOR

CONFLICTS; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

Sponsors: Planning and Economic Development

Attachments: 1. 1. Proposed Reso No. 2024-R-31 (Traffic Mitigation Project at Pines Blvd and Flamingo Rd)

Text

Title

MOTION TO APPROVE PROPOSED RESOLUTION NO. 2024-R-31

PROPOSED RESOLUTION NO. 2024-R-31 IS A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF PEMBROKE PINES, FLORIDA, CONCERNING EFFORTS BY THE BROWARD METROPOLITAN PLANNING ORGANIZATION AND THE FLORIDA DEPARTMENT OF TRANSPORTATION TO DESIGN AND DEVELOP AND TRAFFIC MITIGATION PROJECT AT THE INTERSECTION OF PINES BOULEVARD AND FLAMINGO ROAD; EXPRESSING THE COMMISSION'S DISSAPROVAL OF THE PROPOSED CENTER TURN OVERPASS; SUPPORTING THE CONTINUATION OF A PROJECT DEVELOPMENT AND ENVIRONMENT STUDY TO EVALUATE VIABLE, GROUND-LEVEL PROJECT OPTIONS; URGING THE FLORIDA DEPARTMENT OF TRANSPORTATION AND BROWARD METROPOLITAN ORGANIZATION TO PRESERVE FUNDS PRESENTLY ALLOCATED TOWARD CONTINUED STUDIES AND PROJECT IMPLEMENTATION; PROVIDING FOR TRANSMITTAL; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

SUMMARY EXPLANATION AND BACKGROUND:

- 1. In 2001 State Farm Insurance reported that Pines Boulevard and Flamingo Road was ranked the "most dangerous intersection" in the nation. Improvements have been made over the years however this intersection is ranked #2 in Broward County based on crash severity. Also, analyis by the MPO shows the intersection failing on a traffic grading scale by 2045.
- 2. Previously, in 2004 and 2005 an intersection improvement study was undertaken. There were five alternatives presented.
- A. Alternative #1: Eight through lanes on Pines Blvd (four in each direction) and six thru lanes on Flamingo Road. Triple left turn lanes and free-flow right turn lanes in either direction.
- B. Alternative # 2: Dual fly-overs from Flamingo Road to Pines Blvd for left turn movements.
- C. Alternative # 3: Dual fly-overs from Pines Blvd to Flamingo Road for left turn movements.
- D. Alternative # 4: Two thru lanes of Pines Blvd over passing Flamingo Road via a bridge.
- E. Alternative # 5 Simplified version of an urban interchange

The City Commission was not supportive of these options.

- 3. In an effort to solve the continuing traffic issues, a novel concept known as a Center Turn Overpass was developed and presented to the City Commission in 2018 and 2019. This concept proposed separated left-turn movements by relocating them to an elevated structure using ramps within the median. The City Commission passed a resolution supporting continued study of this concept. This concept has been studied and a conceptual design and feasibility study has been prepared by FDOT. The next phase of the process would be a Project Development and Environment(PD&E) study. The PD&E study is the bridge between planning and design phases and helps guide decision-making by evaluating the potential impacts that a transportation project may have. During the PD&E phase, FDOT collects data, develops and evaluates alternatives, conducts studies, prepares reports and gathers input from the general public, applicable agencies, and interested parties. The goal of the PD&E process is to develop the best solution to the transportation needs that offer the greatest benefit with the least impact.
- 4. The Broward Metropolitan Planning Organization (MPO) and Florida Department of Transportation (FDOT) presented to the Commission at its August 21, 2024 meeting a summary of the proposed Pines Boulevard and Flamingo Road Center Turn Overpass (CTO) project and results of the recently completed feasibility study and conceptual design.
- 5. .After review of the MPO and FDOT presentation, the City Commission, MPO, and FDOT agreed that MPO and FDOT would not move forward with the Center Turn Overpass project, would preserve funding allocated toward a potential traffic mitigation project at the Intersection, and that the MPO and FDOT would continue to evaluate viable, ground-level traffic mitigation projects options for the Intersection that would be jointly presented to the Commission for approval.
- 6. The proposed resolution formalizes the results of this joint decision while urging the MPO and FDOT to retain funding for future design alternatives.

Financial Impact FINANCIAL IMPACT DETAIL:

- a) Initial Cost: None.
- b) Amount budgeted for this item in Account No: Not Applicable.
- c) Source of funding for difference, if not fully budgeted: Not Applicable.
- d) 5 year projection of the operational cost of the project: Not Applicable.
- e) Detail of additional staff requirements: Not Applicable.

FEASIBILITY REVIEW:

A feasibility review is required for the award, renewal and/or expiration of all function sourcing contracts. This analysis is to determine the financial effectiveness of function sourcing services.

- a) Was a Feasibility Review/Cost Analysis of Out-Sourcing vs. In-House Labor Conducted for this service? Not Applicable.
- b) If Yes, what is the total cost or total savings of utilizing Out-Sourcing vs. In-House Labor for this service? Not Applicable.