

CITY COMMISSION AGENDA ITEM REPORT

DATE: March 22, 2023

SUBMITTED BY: Collette Tibby

ITEM TYPE: Resolution

TEMP. RESOLUTION NUMBER: 13911

AGENDA SECTION: **REGULAR AGENDA**

TITLE: TR13911 - A Resolution of the City Commission of the City of Tamarac, Florida, authorizing the appropriate City Officials to execute a locally funded agreement between the State of Florida Department of Transportation (FDOT) and the City of Tamarac, attached hereto as Exhibit "1", and incorporated herein; to provide financial assistance in the amount of One Hundred Fourteen Thousand Nine Hundred Sixty Four Dollars and no cents (\$114,964.00), in connection with FDOT's construction of an adaptive traffic signal control system and associated upgrades along SR-870/Commercial Boulevard from Rock Island Road to SR-5/US-1 in Broward County, Florida; project # FM NO. 441944-1-52-01; funded in Fiscal Year 2023/2024; providing for conflicts; providing for severability; and providing for an effective date.

RECOMMENDATION: The Director of Community Development recommends that the Mayor and City Commission approve the proposed Resolution authorizing the appropriate city official to enter into a Locally Funded Agreement with Florida Department of Transportation (FDOT) to contribute \$114,964 to FDOT Project #441944-1-52-01 at its March 22, 2023, meeting.

BACKGROUND: In the Fall of 2020, after hearing the Woodlands Land Use Plan Amendment Application on First Reading, the City along with Broward County transmitted the Woodlands Large Scale Land Use Plan Amendment to the Department of Economic Opportunity (DEO) and the Reviewing Agencies in accordance with Section 163.3184(3) Florida Statutes. On November 25, 2020, the City received the following comment and recommendation from Larry Hymowitz, Planning Specialist, Policy and Mobility Planning Section, FDOT (see below):

I am writing to advise you that the Department is issuing the following comments for the proposed City of Tamarac comprehensive plan amendment with DEO reference number 20-1ESR. These comments will not form the basis of a challenge. This amendment consists of a change of land use from Commercial Recreation to Low (5) Residential on approximately 168.7 acres. The amendment is located west of Rock Island Road on the south side of Commercial Boulevard. The amendment seeks to convert an abandoned golf course into a maximum of 398 zero lot line single family residential units.

In accordance with ss. 163.3161(3) and 163.3184(3)(b), Florida Statutes, the focus of our review was on major transportation issues, including adverse impacts to transportation facilities of state importance. These facilities include the Strategic Intermodal System (SIS) and significant regional resources and facilities identified in the Strategic Regional Policy Plan by the South Florida Regional Planning Council. These facilities are vital to the economic vitality, growth and quality of life of the county, region and state.

Comment #1

Through the Department's review of the long-term adequacy of transportation facilities to meet established acceptable levels of service, as required by ss. 163.3177(3)(a)3., and 163.3177(6)(a)8a., Florida Statutes, adverse impacts to SIS and significant regional facilities were identified, including the Florida's Turnpike Interchange and Commercial Boulevard. There are no projects contained in the Broward Metropolitan Planning Organization's Long Range Transportation Plan that would correct the adverse impacts. More specifically, typical daily volumes that can be processed by a 6-lane arterial at an acceptable Level of Service (LOS) would be approximately 60,000 vehicles per day. The segment of Commercial Boulevard between Rock Island Road and the Turnpike carried 74,500 Annual Average Daily Traffic (AADT) in 2019.

Recent analysis of intersection operating conditions along Commercial Boulevard by the Florida's Turnpike Enterprise showed the intersections of Commercial Boulevard with Rock Island Road and with State Road 7/US 441 are operating at LOS F in both AM and PM peak hours. The Turnpike Commercial Boulevard ramp terminal intersection operates at LOS E in both AM and PM peak hours. The land use change being considered will further degrade operating conditions along Commercial Boulevard and within the functional footprint of the Turnpike interchange. FDOT strives to maintain a level of service standard of D on facilities operated by the Department.

Recommendation for Comment #1

The City should coordinate with the Department and Broward County prior to adoption of the amendment to determine strategies for reducing, mitigating or eliminating adverse impacts resulting from this amendment, as required by ss.163.3177(6)(b)1. e., Florida Statutes.

The Department is participating in a joint funded project with Broward County to design and construct Advance Transportation Management System (ATMS) improvements along Commercial Boulevard. This project (FM# 441944) is programmed in the FDOT Adopted Five Year Work Program in FY 2024. The FDOT project manager for this project is Mr. Robert Lopes, who may be contacted at 954-777-4425. One

potential strategy to consider is for the City to work with the Developer regarding a proportionate share contribution to the Department towards this opportunistic project. The proposed development will directly benefit from potential traffic congestion reduction that is typically associated with ATMS projects. Please contact Mr. Lopes or myself to coordinate details associated with a proportionate share contribution.

The Department requests an electronic copy of all adopted comprehensive plan amendment materials, including graphic and textual materials and support documents.

Please don't hesitate to contact me if you have any questions or need assistance with any of the recommendations. We appreciate hearing from the City prior to adoption.

Thank you.

After receiving the comment, the City met several times with the Applicant/Developer/13th Floor ("Developer") and FDOT, to discuss the project referenced in the comment (FM# 441944) as well as the methodology that would be used to determine the Developer's level of impact and proportionate fair share contribution. FDOT, City and Developer agreed upon a methodology to calculate Developer's impact and determined that the proportionate fair share attributed to the impacts of the proposed Woodlands Land Use Plan Amendment as it relates to the total project cost, would be One Hundred and Fourteen Thousand Nine Hundred and Sixty-Four Dollars (\$114,964).

The purpose of FDOT Project FM#441944 is to provide an Adaptive Traffic Signal Control System, Arterial Dynamic Message Signs (ADMS), Bluetooth detectors, Closed Circuit Television (CCTV) cameras, traffic/vehicle detector upgrades and fiber optic infrastructure upgrades and expansion along Commercial Boulevard from Rock Island Road to SR-5 (US-1) ("Project"). The total cost for the Project is estimated to be Four Million Four Hundred Eighty-Eight Thousand Two Hundred and Forty Seven Dollars and No Cents (\$4,488,247.00). The contribution, when paid, is non-refundable. In the event the actual cost of the Project is less than the contribution payment, the difference will be retained by FDOT. Likewise, in the event the actual cost of the Project, without modifications, results in a sum greater than that paid by the City, then any additional cost will be the sole responsibility of FDOT. The Project is fully funded in 2023/2024.

FDOT requires that the City enter into a Locally Funded Agreement directly with FDOT to provide the financial assistance in connection with FDOT's construction

(installation) work/upgrades of an Adaptive Traffic Signal Control System along Commercial Boulevard from Rock Island Road to SR-5/US-1 in Broward County. The full scope of the Project is outlined in Exhibit "A" of the Agreement (attached).

ISSUE:

City Commission approval is needed in order to enter into a Locally Funded Agreement with FDOT to provide a proportionate fair share contribution to construct FDOT Project #441944-1-52-01 on Commercial Boulevard.

ATTACHMENTS:

[Memo - FDOT Locally Funded Agreement.docx](#)

[TR13911 - Resolution-FDOT Locally Funded Agreement.docx](#)

[Exhibit 1 - LF Agreement City of Tamarac for approval and execution REV 2-24-23.pdf](#)

[FDOT Review CommentRecommendation Email Dated 11252020.pdf](#)