June 19, 2017



AGENDA ITEM 6 A 4

FISCAL YEAR (FY) 2019 – FY 2023 TRANSPORTATION SYSTEMS MANAGEMENT PRIORITY PROJECT LIST (PPL)

Type of Item: Action

STATEMENT OF ISSUE

Staff is seeking Board approval of the Fiscal Year (FY) 2019 – FY 2023 Transportation Systems Management (TSM) Priority Project List (PPL) (*Attachment 1*). The TSM PPL identifies relatively low cost improvements to the existing transportation system that can be constructed in less than two years (such as intersection improvements).

RECOMMENDATIONS BY CRTPA COMMITTEES

The Technical Advisory Committee recommended the CRTPA adopt the Transportation Systems Management (TSM) Priority Project List at its June 6, 2017 meeting. Although a quorum wasn't present, the Citizens Multimodal Advisory Committee also recommended the CRTPA adopt the Transportation Systems Management (TSM) Priority Project List at its June 6, 2017 meeting.

RECOMMENDED ACTION

Option 1: Adopt the FY 2019 – FY 2023 Transportation Systems Management Priority Project List.

HISTORY AND ANALYSIS

The Transportation Systems Management (TSM) Priority Project List identifies improvements to the existing transportation system that can typically be constructed in less than two years.

Development of the CRTPA TSM PPL begins with the receipt of the FDOT District 3 TSM Candidate List. This list provides those TSM projects within the CRTPA region that have identified by the FDOT as eligible for TSM funding. Associated with the FDOT Candidate List is a TSM project process developed by the FDOT.

The Draft FY 2019 – FY 2023 TSM PPL was developed in close coordination with the FDOT District 3 Traffic Operations Office.

Draft FY 2019 - FY 2023 TSM Priority Project List

The Draft FY 2019 – FY 2023 TSM PPL contains the following three (3) projects on the list:

- Thomasville Road (Midtown) Pedestrian Safety (Monroe Street to Seventh Avenue)
 This project proposes increasing pedestrian safety along the Midtown portion of Thomasville
 Road through the construction of pedestrian islands and the installation of a rectangular rapid
 flashing beacon (RRFB) near Beard Street. The project originally included the reconfiguration
 of the Thomasville Road/Monroe intersection to add crosswalks. However, that portion of the
 project is being incorporated in the upcoming resurfacing of Monroe Street, scheduled to
 occur in FY 2018. The project has also identified the addition of enhanced lighting; however,
 due to ongoing proposals in the Midtown area, the lighting portion is not being pursued at
 this time. This project was ranked #3 and is proposed to be ranked #1 on this year's TSM PPL.
 The project was requested by the CRTPA.
- Monroe Street (Third Avenue to Seventh Avenue)
 This is a new project on the TSM PPL that proposes the following corridor improvements: (1) upgrade signals & ITS hardware, (2) add ADA features for sidewalks and (3) examine corridor lighting. The project is proposed to be ranked #2 on this year's TSM PPL and was requested by the FDOT staff.
- Monroe Street (US 27/SR 63) @ Brevard Street

 The project proposes the construction of a southbound right turn lane on Brevard Street. The project was originally requested for FDOT study by the City of Tallahassee.

Changes from Last Year's (FY 2018 – FY 2022) TSM PPL

The following identifies changes from the projects included on last year's FY 2018 – FY 2022 TSM PPL:

S. Adams Street (SR 263) (Paul Russell Road to Orange Avenue)
 Last year's #1 ranked TSM project was the installation of a pedestrian signalized crossing on S.
 Adams Street near College Club Townhomes. The project has received funding and will be constructed by the FDOT as a push-button project.

<u>Capital Circle, Southeast (Tram Road to Woodville Highway)</u>
 Last year's #2 ranked TSM project, a project that funded the burying of ITS (Intelligent Transportation Systems) fiber to provide protection from storm damage, has received funding in FY 2019.

PUBLIC INPUT

Public meetings to present the CRTPA's Draft FY 2019 - FY 2023 Priority Project Lists (in conjunction with the agency's Draft Transportation Improvement Program) were held on May 22 – 24, 2017 throughout the CRTPA Region (in Monticello, Crawfordville, Quincy and Tallahassee). Information regarding the meeting was published in the region's newspapers, placed on the CRTPA's website (www.crtpa.org) and an e-mail message regarding the meeting was sent to the agency's transportation partners and interested citizens.

NEXT STEPS

Subsequent to adoption of the CRTPA FY 2019 - FY 2023 PPLs, the lists will be provided to the FDOT for use as the agency proceeds with the development of the Draft FY 2019 - FY 2023 Annual State Work Program.

Following development of the Draft State Work Program, CRTPA staff will initiate development of the CRTPA FY 2019 - FY 2023 Transportation Improvement Program (TIP) incorporating those transportation projects in the CRTPA region that have received state and federal funding.

OPTIONS

Option 1: Adopt the FY 2019 – FY 2023 Transportation Systems Management Priority Project List. (Recommended)

Option 2: Provide other direction.

ATTACHMENTS

Attachment 1: DRAFT FY 2019 – FY 2023 TSM Priority Project List

Capital Region Transportation Planning Agency DRAFT Transportation Systems Management (TSM) Priority Project List Fiscal Year 2019 - Fiscal Year 2023

Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate	Safety Information (from Traffic Study):	Mobility Information
1	3	Thomasville Road (Midtown) (SR 63)	Monroe St to Seventh Ave	Install pedestrian refuge islands and a rectangular rapid flash beacon (RRFB) near Beard Street	March 2016	\$170,000	5 bicyclist and 3 pedestrian crashes in the 6-year analysis period (2009-2014)	Heavy Pedestrian Traffic Bus Service
	PROJECT INFORMATION: Safety Study identifies proposed improvements to address pedestrian and bicycle safety along the Midtown corridor of Thomasville Rd (Monroe Street to 7th Avenue). Study was conducted based upon a request by the CRTPA. Thomasville/Seventh/Meridian Intersection Level of Service (LOS): AM LOS C; PM LOS D.							
Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate	Safety Information (from Traffic Study):	Mobility Information
2	N/A	Monroe Street (SR 61/US 27)	3rd Avenue to Seventh Avenue	Upgrade signals and ITS hardware; add ADA features to sidewalks; examine corridor lighting	N/A		N/A	N/A
	PROJECT INFORMATION: This project was added by the FDOT; awaiting additional information from FDOT.							
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Recommended Rank	Previous Rank	Major Street	Minor Street	Proposed Improvements	Study Date	Cost Estimate	Safety Information (from Traffic Study):	Mobility Information
3	4	Monroe Street (SR 61/US 27)	Brevard Street	Construct SBRT* (*South Bound Right Turn lane)	June 2015	\$950,440 (includes	52 collisions in 5 -year analysis period (2010-2014); majority 'rear-end' crashes of which 13 occurred in southbound approach lanes.	Moderate Pedestrian Traffic Bus service Signalized intersection
	PROJECT INFORMATION: Signalized Intersection Study identifies that a southbound right turn lane is warranted at this location, and would include a sufficient radius to accommodate the heavy vehicles that are currently driving over the curb. Millintersection Level of Service (LOS): AM LOS A&B PM LOS C. Brevard eastbound left: AM/PM LOS D. Project studied based upon request by City of Tallahassee.							