

June 19, 2023



AGENDA ITEM 7C

STRATEGIC INTERMODAL SYSTEM (SIS) DESIGNATION

TYPE OF ITEM: Action

STATEMENT OF ISSUE

This item provides a discussion related to FDOT's Strategic Intermodal System (SIS) including a recommendation of the addition of roadways to the SIS, as shown on **Attachment 1**.

CRTPA COMMITTEE ACTIONS

Technical Advisory Committee (TAC)

At their June 6, 2023 meeting, the Technical Advisory Committee voted unanimously to recommend the CRTPA approve the recommended addition of roadways to the SIS.

Citizens Multimodal Advisory Committee (CMAC)

At their June 6, 2023 meeting, the Citizen's Multimodal Advisory Committee voted to recommend the CRTPA approve the recommended roadways to the SIS, *however, with the exclusion of the proposed addition of US 27 and Capital Circle, Northwest*. During the discussion of the item, some members of the TAC expressed concerns related to the addition of US 27 to the SIS due to potential negative impacts to downtown Havana.

RECOMMENDED ACTION

- Option 1: Adopt by resolution the recommended addition of roadways to the SIS in the CRTPA region for transmittal to the Florida Department of Transportation, as shown on **Attachment 2**.

BACKGROUND

The Strategic Intermodal System (SIS) is Florida's high priority network of transportation facilities important to the state's economy and mobility. The Governor and Legislature established the SIS in 2003 to focus the state's limited transportation resources on the facilities most significant for interregional, interstate, and international travel. The SIS is the state's highest priority for transportation capacity investments. Approximately 75% of available capacity funding is allocated to the SIS facilities while the remaining 25% is allocated to other state and federal roadways (Other Arterials).

The criteria for roadway designation on the SIS is as follows: (a facility must meet at least one)

- An interstate for high-capacity tolled facility.
- A limited access facility (access level 1) with a SIS facility or limited access facility (access level 1) at each end.
- A National Highway System (NHS) facility that connects to an urbanized area outside of Florida that is not already served by a SIS facility.
- A controlled access facility (access level 2 or 3) connecting two or more urbanized areas with a SIS facility at each end.
- A corridor connecting one or more urbanized areas with or through a Rural Area of Opportunity (RAO) and having an Average Annual Daily Traffic (AADT) of at least 6,000 or an AADTT of at least 1,000 with a SIS facility at each end.

The current facilities designated as part of the SIS in the CRTPA region include:

- I-10
- Capital Circle NW/SW (SR 263) from the Tallahassee International Airport to I-10
- Thomasville Road (US 319) from I-10 to the state line

The current construction on Capital Circle from Springhill Road to Orange Avenue represents the last SIS roadway investment in the CRTPA region. This segment was the only remaining portion of a SIS facility that was capacity deficient. Our remaining capacity needs (Woodville High, Capital Circle SW from Springhill Road to Crawfordville Road, Orange Avenue, etc.) compete for funding from the Other Arterials program, which is a significantly smaller pot of money.

In order to attempt to capture additional SIS funding for our region, staff is proposing to add the following facilities:

1) Crawfordville Road - US 98 to Capital Circle SW

This portion of Crawfordville Road meets the SIS designation criteria of a corridor connecting an urban area with a Rural Area of Opportunity (Wakulla County) and has a AADT of at least 6,000 (ranged from 13,000 to 22,000 depending on location in 2022)

2) Capital Circle SW - Springhill Road to Crawfordville Highway

This section of Capital Circle SW would provide access to the Tallahassee International Airport (TLH) from areas south of Leon County and provide a continuous connection with the SIS.

3) Capital Circle SW/SE - Crawfordville Highway to I-10

This would provide continuous connection on the SIS to eastern Tallahassee and I-10 East.

4) US 27 - I-10 to Georgia State Line

Meets the criteria related to NHS designated facilities that connect to an urbanized area outside the state not already served by a SIS facility.

5) Capital Circle NW – I-10 to US 27

This segment of Capital Circle NW serves as a hub connection from US 27 to the Tallahassee International Airport as well as I-10. Truck volumes along this segment are nearly 10% of overall AADT.

Once approved by the CRTPA Board, the proposal will be submitted to FDOT District 3 for review and ultimately to FDOT Central Office for final consideration.

OPTIONS

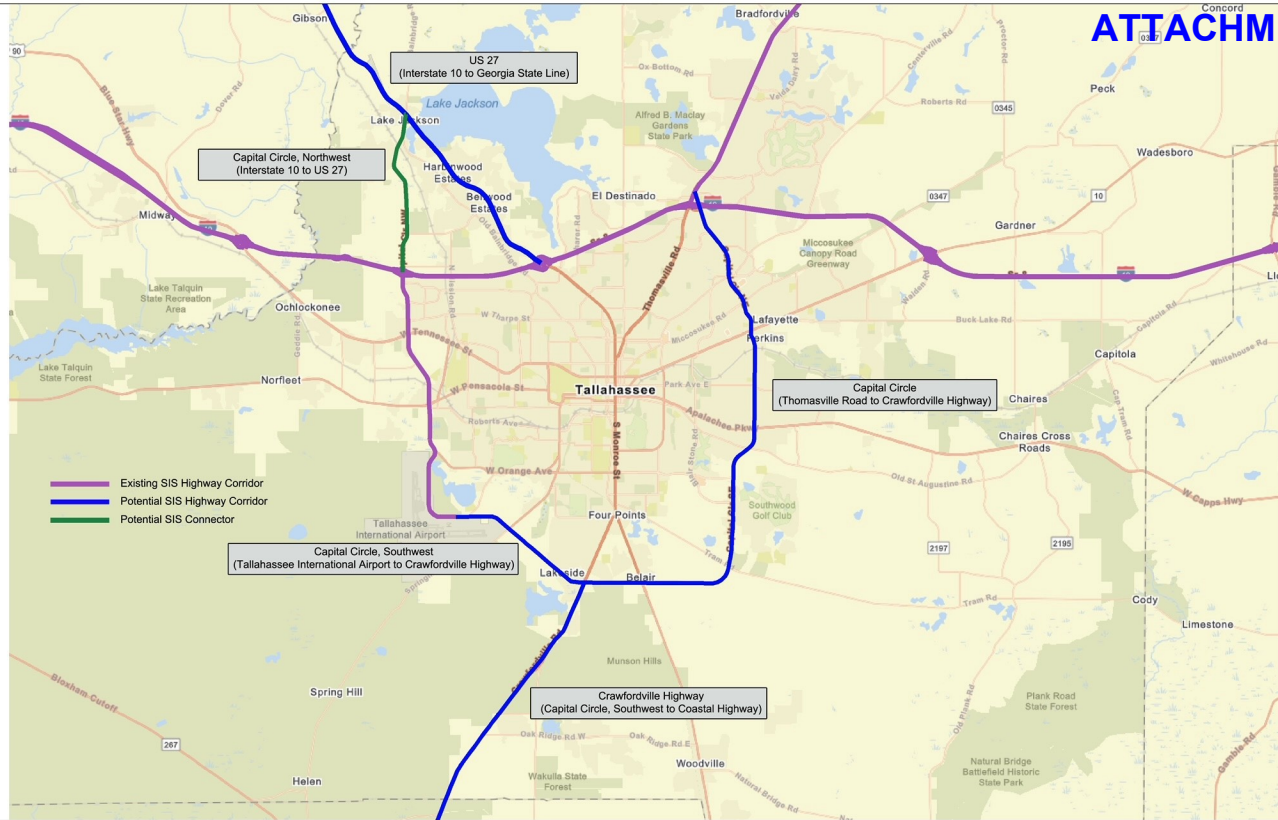
Option 1: Adopt by resolution the recommended addition of roadways to the SIS in the CRTPA region for transmittal to the Florida Department of Transportation, as shown on **Attachment 2**.
(Recommended)

Option 2: CRTPA Board Discretion.

ATTACHMENT

Attachment 1: Proposed SIS Designation Map

Attachment 2: Resolution 2023-06-7C



- Existing SIS Highway Corridor
- Potential SIS Highway Corridor
- Potential SIS Connector

Capital Circle, Southwest
(Tallahassee International Airport to Crawfordville Highway)

US 27
(Interstate 10 to Georgia State Line)

Capital Circle, Northwest
(Interstate 10 to US 27)

Capital Circle
(Thomasville Road to Crawfordville Highway)

Crawfordville Highway
(Capital Circle, Southwest to Coastal Highway)



Proposed SIS and SIS Connectors 5 22 23

DISCLAIMER

This product has been compiled from the most accurate source data from Leon County, the City of Tallahassee, and the Leon County Property Appraiser's Office. However, this product is for reference purposes only and is not to be construed as a legal document or survey instrument. Any reliance on the information contained herein is at the user's own risk. Leon County, the City of Tallahassee and the Leon County Property Appraiser's Office assume no responsibility for any use of the information contained herein or any loss resulting therefrom.



Tallahassee/Leon County GIS

Scale:	Management Information Services
Not To Scale	Leon County Courthouse
Date Drawn:	301 S. Monroe St, P3 Level
	Tallahassee, FL 32301
	850/806-5504
May 22, 2023	http://www.tlccgis.org



CRTPA RESOLUTION 2023-06-7C**A RESOLUTION OF THE CAPITAL REGION TRANSPORTATION PLANNING AGENCY (CRTPA)
SUPPORTING CHANGES TO THE STRATEGIC INTERMODAL SYSTEM (SIS)**

Whereas, the Capital Region Transportation Planning Agency (CRTPA) is the organization designated by the Governor of Florida on August 17, 2004 together with the State of Florida, for carrying out provisions of 23 U.S.C. 134 (h) and (i)(2), (3) and (4); CFR 450.324, 326, 328, 330, and 332; and FS 339.175 (5) and (7); and

Whereas, the Strategic Intermodal System (SIS) is Florida's high priority network of transportation facilities important to the state's economy and mobility and was established by the Governor and Legislature in 2003 to focus the state's limited transportation resources on the facilities most significant for interregional, interstate, and international travel; and

Whereas, the Florida Department of Transportation (FDOT) is the state agency responsible for designation, implementation, and management of the Strategic Intermodal System (SIS); and

Whereas, the CRTPA region contains SIS facilities on the current SIS system map; and

Whereas, SIS facilities are designated using objective criteria and thresholds based on quantitative measures of transportation and economic activity related to the movement of people and goods.

NOW, THEREFORE LET IT BE RESOLVED BY THE CAPITAL REGION TRANSPORTATION PLANNING AGENCY THAT:

The CRTPA supports revisions be made SIS system map as reflected on the attached proposed SIS designation map in order to promote improved regional and interstate travel within the CRTPA's planning area.

Passed and duly adopted by the Capital Region Transportation Planning Agency on this 19th day of June 2023.

Capital Region Transportation Planning Agency

Rick Minor, Chair

Attest:

Greg Slay, Executive Director