BICYCLE-PEDESTRIAN ADVISORY COMMITTEE (BPAC)

Regular Meeting

Thursday, January 19, 2017 3:00 pm

AGENDA

- 1. Call to Order
- 2. Roll Call
- 3. Approval of Minutes
 - July 14, 2016 Regular Meeting
- 4. Comments from the Public
- 5. Approval of Agenda
- 6. <u>Action I tems</u>
 - 6a. Annual Officer Elections: Election of a Chairperson and a Vice Chairperson for the BPAC for 2017.
 - Action: Nominate and Elect a Chairperson and a Vice Chairperson for the BPAC.
 - 6b. Complete Streets Study: Review of the revised map depicting the Complete Streets Inventory for the St. Lucie TPO area.
 - Action: Review and recommend approval of the revised map, recommend approval with conditions, or do not recommend approval.

7. <u>Discussion I tems</u>

7a. Transportation Connectivity Study: Review of the draft list and maps that identify Major Activity Centers and gaps in transportation connectivity to essential services in the St. Lucie TPO area.

Action: Discuss and provide comments to Staff.

8. <u>Information Items</u>

8a. 2017 Transportation Grant Cycles: Announcements of the 2017 grant cycles for the Transportation Alternatives Program (TAP), Transportation Regional Incentive Program (TRIP), and County Incentive Grant Program (CIGP).

Action: None

- 9. Recommendations/Comments by Members
- 10. Staff Comments
- 11. Next Meeting: The next BPAC meeting is a regular meeting scheduled for 3:00 pm on Thursday, March 16, 2017.
- 12. Adjourn

NOTICES

The St. Lucie TPO satisfies the requirements of various nondiscrimination laws and regulations including Title VI of the Civil Rights Act of 1964. Public participation is welcome without regard to race, color, national origin, age, sex, religion, disability, income, or family status. Persons wishing to express their concerns about nondiscrimination should contact Marceia Lathou, the Title VI/ADA Coordinator of the St. Lucie TPO, at 772-462-1593 or via email at lathoum@stlucieco.org.

Persons who require special accommodations under the Americans with Disabilities Act (ADA) or persons who require translation services (free of charge) should contact Marceia Lathou at 772-462-1593 at least five days prior to the meeting. Persons who are hearing or speech impaired may use the Florida Relay System by dialing 711.

Items not included on the agenda may also be heard in consideration of the best interests of the public's health, safety, welfare, and as necessary to protect every person's right of access. If any person decides to appeal any decision made by the St. Lucie TPO Advisory Committees with respect to any matter considered at a meeting, that person shall need a record of the proceedings, and for such a purpose, that person may need to ensure that a verbatim record of the proceedings is made which includes the testimony and evidence upon which the appeal is to be based.

<u>Kreyol Ayisyen</u>: Si ou ta renmen resevwa enfòmasyon sa a nan lang Kreyòl Aysiyen, tanpri rele nimewo 772-462-1593.

<u>Español</u>: Si usted desea recibir esta información en español, por favor llame al 772-462-1593.

BICYCLE-PEDESTRIAN ADVISORY COMMITTEE (BPAC)

Regular Meeting

DATE: Thursday, July 14, 2016

TIME: 3:00 pm

LOCATION: St. Lucie TPO Boardroom

Coco Vista Centre

466 SW Port St. Lucie Boulevard, Suite 111

Port St. Lucie, Florida

MINUTES

1. Call to Order

Chairman Brad Keen called the meeting to order at 3:00 pm.

2. Roll Call

The roll was taken via sign-in sheet. A quorum was noted with the following members in attendance:

Members Present:	Representing:
Brad Keen, Chair	Port St. Lucie Parks and Recreation Department
Jennifer McGee, Vice Chair	St. Lucie County Environmental Resources Department
Alex Barr	FDOT District 4
Rebeca Grohall	Fort Pierce Public Works
Amanda Thompson	St. Lucie County Environmental Resources Department
Greg White	St. Lucie County Parks & Recreation
Joseph DeFronzo	Resident – Bicycling
Nick Dibenedetto	Resident - Running/Hiking

Peter Buchwald St. Lucie TPO
Ed DeFini St. Lucie TPO
Yi Ding St. Lucie TPO

Melissa Carter Recording Specialist Linda Ferreira, P.E. Stanley Consultants, Inc.

Bolivar Gomez Martin MPO

- 3. Approval of the Minutes
 - May 19, 2016 Regular Meeting
- * MOTION MOVED by Mr. Dibenedetto to approve the minutes of the May 19, 2016 Regular Meeting.
- ** SECONDED by Ms. Grohall

Carried UNANI MOUSLY

- 4. Comments from the Public None
- 5. Approval of Agenda
- * MOTION MOVED by Ms. McGee to approve the agenda.
- ** SECONDED by Mr. Dibenedetto

Carried UNANI MOUSLY

- 6. <u>Action I tems</u>
 - 6a. 2016/17 List of Priority Projects (LOPP): Review of the draft LOPP for 2016/17 for the St. Lucie TPO.

Mr. Buchwald provided an overview of the LOPP development process and use in creating the FDOT work program. The funded projects have been removed from the list: the U.S. Highway 1 and Virginia Avenue Intersection Project and the St. Lucie TPO Advanced Transportation Management System (ATMS) Phase I Project. Port St. Lucie Boulevard from Becker to Paar Drive advanced to the third position and Kings Highway/I-95 overpass advanced to the fourth position. He detailed the prioritization methodology, update status and cost estimates. The Congestion Management Process (CMP) LOPP had not changed because none of the projects have been funded, though this year a major update will take place because of information from the Go2040 Long Range Plan. There were no major changes to the Transportation Alternatives

- (TA) LOPP. The revisions correspond to the 2016 TA grant cycle and adoption of the Go2040 Long Range Transportation Plan.
- * MOVED by Vice Chairwoman McGee to recommend adoption of the draft 2016/17 LOPP.
- ** SECONDED by Mr. Dibenedetto

Carried UNANI MOUSLY

6b. Walton Road Multimodal Improvements Feasibility Study: Review of the revised draft Walton Road Multimodal Improvements Feasibility Study.

Linda Ferreira, P.E. of Stanley Consultants, Inc. presented an overview of the Walton Road Multimodal Improvements Feasibility Study. It inventoried the various multimodal conditions and proposed various alternatives to fill the multimodal gaps on Walton Road. The alternatives of particular consideration address the multimodal gap though the Savannas Preserve State Park between Green River Parkway and Indian River Drive. She reviewed the issues/revisions, different alternatives costs and environment permitting.

Vice Chairwoman McGee and Ms. Ferreira explained various hydrology issues and possible mitigation credits. The discussion reviewed the various alternatives' costs versus lifespan and future collaboration with the Savannas Preserve State Park. Chairman Keen urged that this section is in particular need of roadway improvements and multimodal facilities to enable access to the Preserve and Lagoon. Mr. DeFronzo, Chairman Keen and Ms. Ferreira examined the kayak crossing options, design and cost.

- * MOTION MOVED by Mr. Dibenedetto to recommend acceptance of the revised draft study.
- ** SECONDED by Vice Chairwoman McGee Carried UNANI MOUSLY
 - 6c. Public Involvement Program (PIP) Annual Evaluation of Effectiveness and Update: Review of the effectiveness of the St. Lucie TPO's PIP during FY 2015/16.

Yi Ding outlined the PIP Annual Evaluation of Effectiveness and Update, explaining the evaluation ensures public participation in the planning process and allows the TPO the ability to evaluate and refine PIP tools. Mr. Ding highlighted that this year's report showed an increase in online hits to the TPO website and social media, percentage increase in recipients who responded to the questionnaire and increase in the

students who participated in TPO activities. The Evaluation includes an analysis of the GO2040 Long Range Plan Public Participation. Mr. Ding stressed the continued focus on online engagement, as well as the fact that this evaluation will serve as a baseline.

- * MOTION MOVED by Ms. Grohall to recommend acceptance of the PIP Evaluation of Effectiveness and Update.
- ** SECONDED by Vice Chairwoman McGee Carried UNANI MOUSLY

7. <u>Discussion I tems</u>

7a. Water Taxi Feasibility Study: A presentation on the draft Water Taxi Feasibility Study.

Ed DeFini presented the Water Taxi Feasibility Study, first by reviewing the different types of water taxi services: Urban Bus, Rural Bus, Limousine Service/Suburban Taxi Service, and Urban Taxi. Then Mr. DeFini reviewed possible routes -- the Indian River-Fort Pierce and St. Lucie River-Port St. Lucie -- for services, current conditions and attractions. He explained the challenges of bridging longer distances via water taxi, as well as the cost and revenue of existing services. He suggested public agencies could support the existing water taxi and water bus services by providing promotion and mobile apps.

Discussion continued on the size and type of boats as well as possible addition of destinations that are only accessible via small boats. Chairman Keen and Mr. DeFini reviewed the cost of trips working out to roughly one dollar per minute, and business viability. Ms. Thompson suggested commercial partnerships. Ms. Grohall suggested attractions/destinations to the Indian River-Fort Pierce route: include Fisherman's Wharf, move the St. Andrews stop to the Melody Lane Fishing Pier, and a stop closer to the successful businesses near the Inlet. Others concurred that the water taxi, a private business, could possibly merit public support in the form of marketing and mobile apps.

8. Recommendations/Comments by Members

Vice Chairwoman McGee stated that five SUN Trail applications were submitted by deadline, and that the prospects look promising.

The new FDOT representative Alex Barr was welcomed by Chairman Keen.

Mr. DeFini reviewed the membership and attendance stating there is one vacancy, and that members Lisa Fasnacht and Patrick McCallister were currently absent. Mr. DeFini reported Ms. Fasnacht had a dentist appointment, but he did not receive a response to his quorum call from Mr. McCallister.

Chairman Keen stated the last several meetings have had good attendance and input from the committee members. Chairman Keen suggested to excuse Ms. Fasnacht's absence due to her doctor's appointment and review Mr. McCallister's absence at the next meeting.

- * MOTION MOVED by Mr. Dibenedetto to excuse both Ms. Fasnacht's and Mr. McCallister's absences.
- ** SECONDED by Vice Chairwoman McGee Carried UNANI MOUSLY
- 9. Staff Comments-none
- 10. Next Meeting The next BPAC meeting is a regular meeting scheduled for 3:00 pm on Thursday, September 22, 2016.
- 11. ADJOURN The meeting was adjourned at 4:08 pm.

Respectfully Submitted:	Approved by:	
Melissa Carter	Brad Keen	
Recording Specialist	Chairman	

AGENDA LTEM SUMMARY

Board/Committee: Bicycle-Pedestrian Advisory Committee (BPAC)

Meeting Date: January 19, 2017

Item Number: 6a

I tem Title: Annual Officer Elections

Item Origination: TPO By-Laws, Rules, and Procedures

UPWP Reference: Task 6.1 - Public Involvement

Requested Action: Nominate and elect a Chairperson and a

Vice Chairperson for 2017. The Chairperson for 2016 was Brad Keen, and the Vice Chairperson

for 2016 was Jennifer Evans McGee.

Staff Recommendation: Not applicable

<u>Attachments</u>

• BPAC Member Summary - 2016

BICYCLE PEDESTRIAN ADVISORY COMMITTEE (BPAC) MEMBER SUMMARY 2016

Member and Alternate(s)	Representing	
Brad Keen, Chair	City of Port St. Lucie Parks and Recreation Department	
Jennifer Evans McGee, Vice Chair Amanda Thompson	St. Lucie County Environmental Resources Department	
Rebeca Grohall Vennis Gilmore	City of Fort Pierce Public Works Department	
Ed Matthews James Clasby Greg White Jeremiah Johnson	St. Lucie County Parks and Recreation Department	
Vacant	Resident of St. Lucie County Experiencing or Representing a Disability	
Lisa Maack Alexander Barr	FDOT On-Voting Advisor	
Joe Defronzo	Resident Bicycling	
Lisa Fasnacht	Resident Bicycling	
Nick Dibenedetto	Resident Running/Hiking	
Scott Jones	Resident Running/Hiking	
Total Voting Members=9, Quorum=5		

AGENDA I TEM SUMMARY

Board/Committee: Bicycle-Pedestrian Advisory Committee (BPAC)

Meeting Date: January 19, 2017

Item Number: 6b

I tem Title: Complete Streets Inventory

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 4.1 – Complete Streets Study

Requested Action: Review and recommend approval of the revised

map, recommend approval with conditions, or do

not recommend approval

Staff Recommendation: Based on the revised map incorporating the

comments from the TPO Advisory Committees, it is recommended that the revised map depicting the Complete Streets Inventory be recommended

for approval by the TPO Board.

<u>Attachments</u>

- Staff Report
- Revised Complete Streets Inventory Map

MEMORANDUM

TO: Bicycle-Pedestrian Advisory Committee (BPAC)

THROUGH: Peter Buchwald

Executive Director

FROM: Yi Ding

Livability Planner

DATE: January 9, 2017

SUBJECT: Complete Streets Inventory

BACKGROUND

A "complete street" generally is defined as a street that accommodates all users, regardless of their ages or abilities, in a safe and balanced environment. The users include motorists, transit riders, bicyclists, and pedestrians.

Task 4.1 of the FY 2016/17 - FY 2017/18 Unified Planning Work Program (UPWP) of the St. Lucie TPO includes the preparation of a Complete Streets Study. The purpose of the study is to improve multimodal access, safety, and connections and to encourage the development of complete streets corridors within the TPO area.

The Complete Streets Study will include the following:

- Development of an inventory of complete streets within the TPO area
- Identification of candidate corridors for complete street treatment
- Preparation of Complete Street Action Plans for selected corridors

In addition, Task 4.1 includes the implementation of the Complete Street Action Plans subsequent to their preparation and adoption.

January 9, 2017 Page 2 of 2

ANALYSIS

The development of an inventory of the existing complete streets in the TPO area is the first step in the preparation of the Complete Streets Study. A draft map which depicts the Complete Streets Inventory was prepared and reviewed by the TPO Advisory Committees during their joint meeting on November 15, 2016.

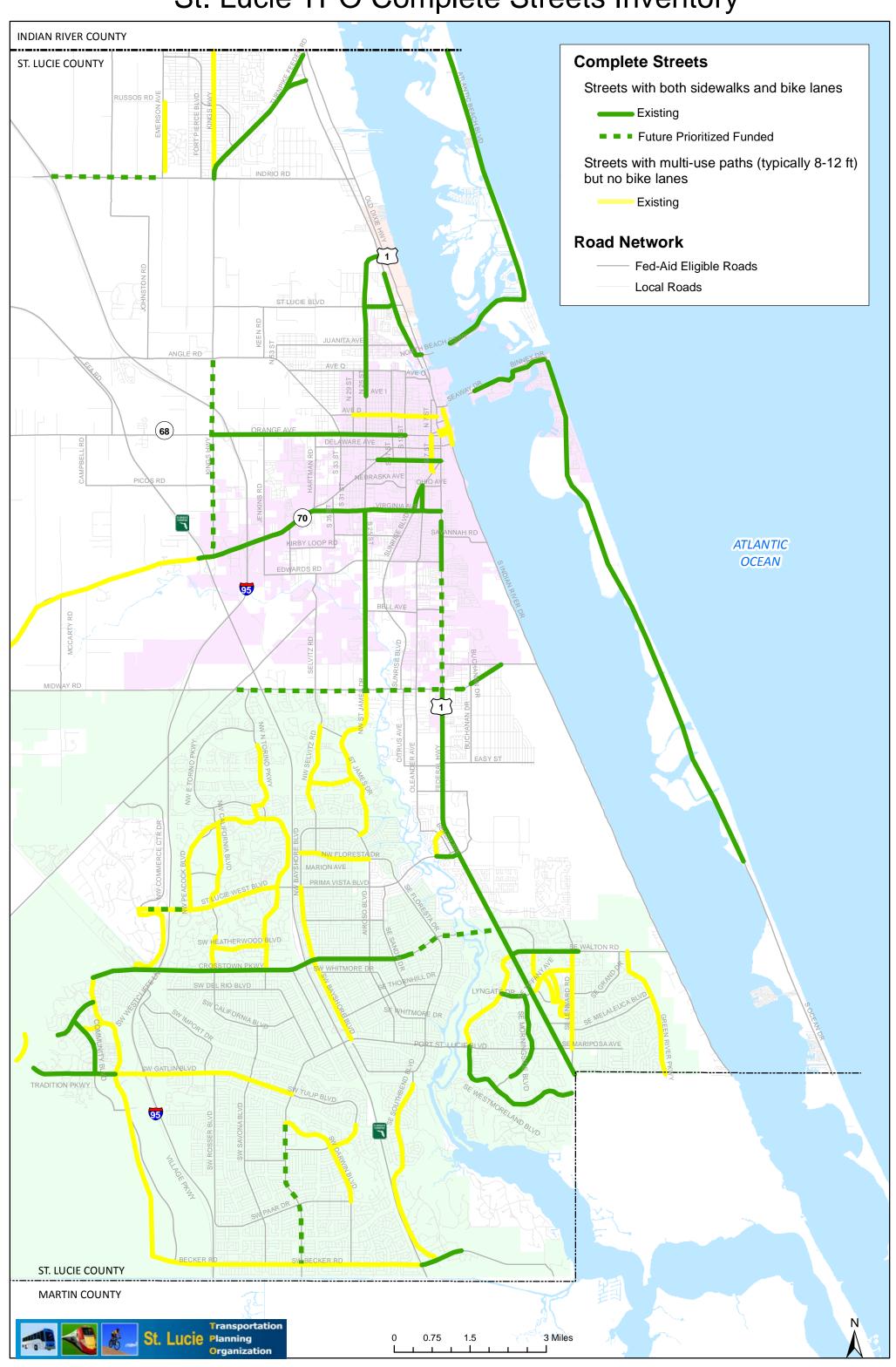
After review and discussion by the TPO Advisory Committees, consensus was obtained to include and depict on the map those streets with multi-use paths but no bicycle lanes. The widths of the multi-use paths typically range from 8 to 12 feet which can accommodate both bicyclists and pedestrians. The draft map was revised to include those streets with multi-use paths but no bicycle lanes.

It is requested that the TPO Advisory Committees review the revised draft map and form a recommendation to the TPO Board regarding its approval.

RECOMMENDATION

Based on the revised map incorporating the comments from the TPO Advisory Committees, it is recommended that the revised map depicting the Complete Streets Inventory be recommended for approval by the TPO Board.

St. Lucie TPO Complete Streets Inventory



AGENDA I TEM SUMMARY

Board/Committee: Bicycle-Pedestrian Advisory Committee (BPAC)

Meeting Date: January 19, 2017

Item Number: 7a

Item Title: Transportation Connectivity Study

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 3.9 – Ladders of Opportunity

Requested Action: Discuss and provide comments to staff.

Staff Recommendation: It is recommended that the Major Activity Center

List and Maps be reviewed and comments be

provided to staff.

<u>Attachments</u>

- Staff report
- Major Activity Center List
- Major Activity Center/Transit Map
- Major Activity Center/Transit/Complete Streets Map

MEMORANDUM

TO: Bicycle-Pedestrian Advisory Committee (BPAC)

THROUGH: Peter Buchwald

Executive Director

FROM: Marceia Lathou

Transit Program Manager

DATE: January 10, 2017

SUBJECT: Transportation Connectivity Study

BACKGROUND

Communities that support access, ensuring that people can easily reach jobs, education, and other daily needs, are referred to as "livable" or "sustainable" communities. The St. Lucie TPO addresses access by incorporating livability, sustainability, and mobility goals into the planning process.

The Transportation Connectivity Study, which gives residents more options for access, evolved from Task 3.9, Ladders of Opportunity, of the Unified Planning Work Program (UPWP). The TPO has initiated the Transportation Connectivity Study, and the scope of work and preliminary findings will be presented to the Advisory Committees for review and comment.

<u>ANALYSIS</u>

The Transportation Connectivity Study will analyze how well residents of the TPO area are connected to Major Activity Centers (MACs) via bicycle lanes, sidewalks, or transit routes and complete streets. A Major Activity Center is defined as:

. . . a geographical area characterized by a large transient population and heavy traffic volumes and densities; for example, central business district, major air terminal, large university, large shopping center, industrial park, sports arena." - *Transit Capacity and Quality of Service Manual, Third Edition, Transportation Research Board, 2013*

January 10, 2017 Page 2 of 3

In other words, a MAC is a walkable geographic area that contains multiple attractions. The attached list and draft map showing the locations of MACs will be presented for review. Retail MACs were selected based on size and the presence of supermarkets, banks, gas stations, restaurants, and medical offices.



The Transportation Connectivity Study will inform numerous ongoing TPO planning studies and vice versa. These studies include the Congestion Management Process, the Transportation Disadvantaged Service Plan (TDSP), and the Transit Development Plan (TDP). The Transportation Connectivity Study will incorporate the Indian River Estates Connectivity Analysis. Because a key element of livable, sustainable communities is complete streets, the Complete Streets Study is being developed concurrently with the Transportation Connectivity Study.

A transit overlay has been added to the MAC map which is attached. The transit overlay will show existing and future bus routes which further enhance access to Major Activity Centers.

A "complete street" is a street that safely accommodates all road users, including motorists, transit riders, bicyclists, and pedestrians. Emphasis is placed on the needs of users of all ability and ages.

The TPO Complete Streets Study includes:

- Development of an inventory of complete streets within the TPO area
- Identification of candidate corridors for complete street treatment
- Preparation of Complete Street Action Plans for selected corridors
- Implementation of the Complete Street Action Plans

The Complete Streets Inventory map is overlaid upon the Major Activity Centers/Transit Map which also is attached. The result will indicate which MACs are not served by complete streets. These gaps on the complete streets network will then be prioritized for complete streets treatment.

January 10, 2017 Page 3 of 3

Because access to healthy food is a basic need, consideration for complete streets treatment will be given to retail MACs with major supermarkets. For example, the Rivergate Plaza MAC, which includes a Publix, would be prioritized over the Sportsman's Park MAC. MACs that serve transportation disadvantaged neighborhoods and other low-access communities also will be given special consideration.



RECOMMENDATION

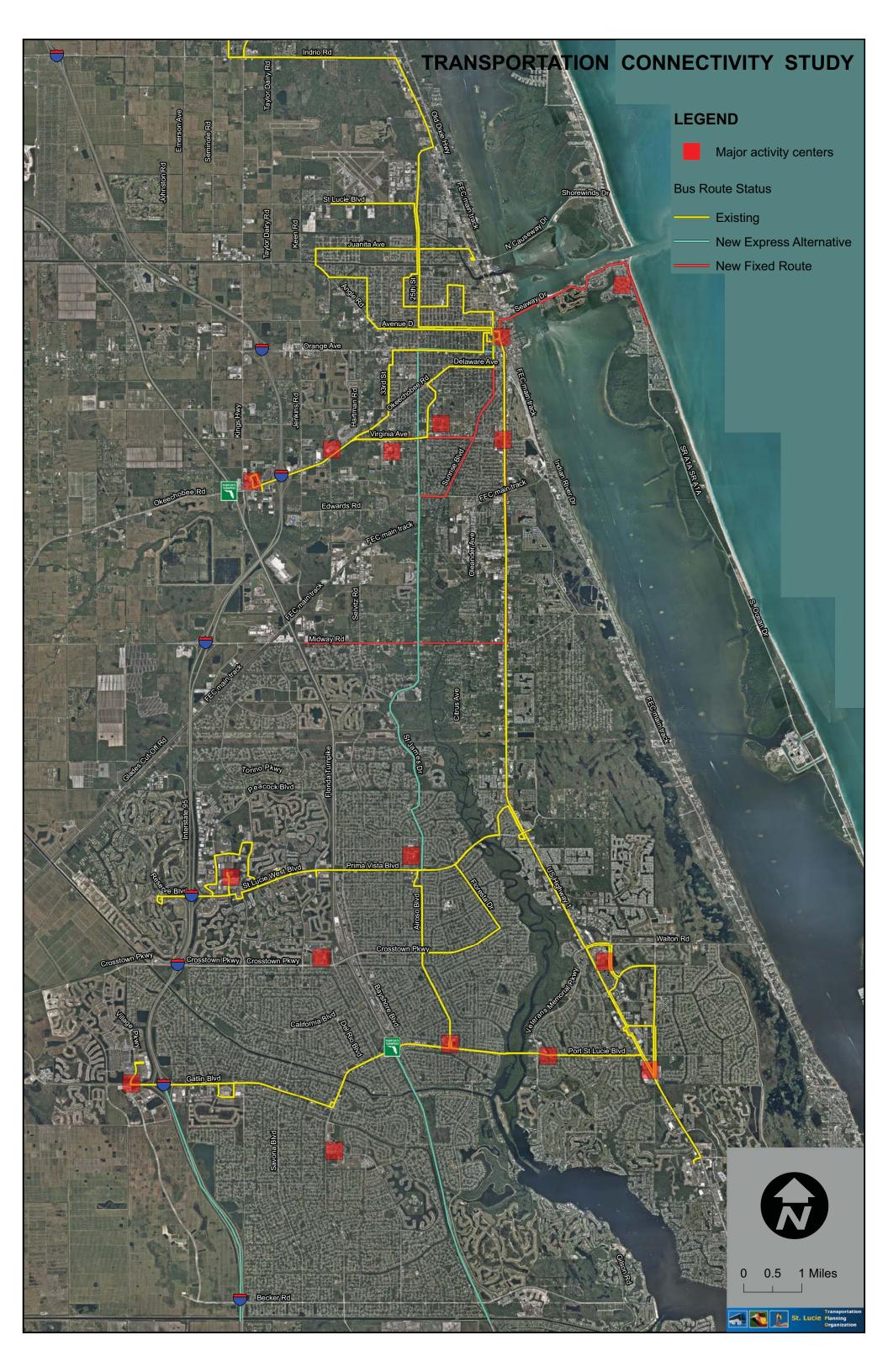
It is recommended that the Major Activity Center List and Maps be reviewed and comments be provided to staff.

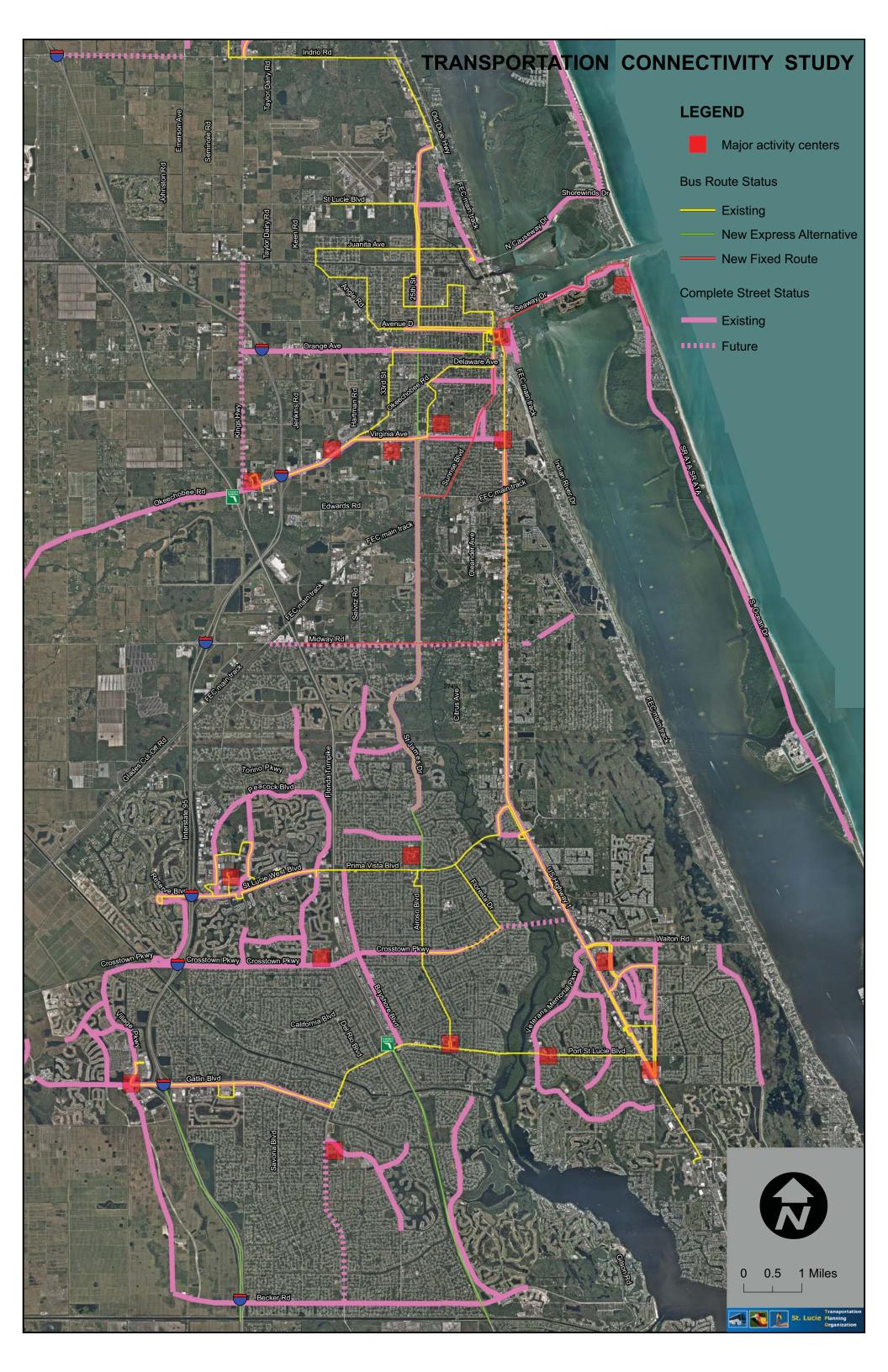
MAJOR ACTIVITY CENTERS (MACs)

MAC	LOCATION	PURPOSE	SUPERMARKET
	January 10,		
Tradition	Tradition Parkway/	Retail/	Yes
	Village Parkway Dr	Medical Center	
City Hall/	Port St Lucie Blvd/	Government/	No
Community	Airoso Blvd	Recreation/	
Center/Bus		Transportation	
Transfer			
Rivergate Plaza/	Port St. Lucie	Retail/	Yes
Rivergate Park/	Blvd/Veterans	Recreation	
Botanical	Memorial Parkway/		
Gardens	Westmoreland Blvd		
Darwin	Port St. Lucie Blvd/	Retail/	Yes
Square/WalMart/	Darwin Blvd	Recreation	
Whispering Pines			
Sabal Palm	U.S. 1/	Retail/	Yes
Plaza/	Virginia Ave -	Institutional/	
K-Mart	Edwards Rd	Recreation	
Plaza/Botanical			
Gardens/			
Virginia College/			
SaveALot			
County Admin/	Virginia Ave	Government/	No
Fenn Center/	13 th Street -	Recreation/	
Lawnwood Sports	25 th Street	Medical	
Complex/			
Lawnwood			
Medical Center			
Fort Pierce	U.S. 1/	Government/	Yes
Downtown/	Orange Avenue/	Retail/	(farmer's
Marina	Melody Lane	Recreation	market)
Walmart	U.S. 1/	Retail	Yes
Supercenter/	Lennard Road -		
Sam's Club/	Jennings Road		
Town Center			
St. Lucie West	St. Lucie West Blvd	Retail/	Yes
	Bayshore Blvd/I-95	Lodging/	
	California Blvd/	Institutional/	
	Peacock Blvd	Recreation	
Sportsman's Park	Prima Vista	Recreation	No
	Blvd/Irving St	1.00.001	
Walmart	Okeechobee Rd/	Retail/	Yes
Supercenter/	McNeil Rd -	Institutional/	
Orange Blossom	Hartman Rd	Office	
Mall	, idi tiridir ita		
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MAJOR ACTIVITY CENTERS (MACs)

MAC	LOCATION	PURPOSE	SUPERMARKET
	January 10,	2017	
Port St. Lucie		Government/	Yes
Civic Center/	U.S. 1/	Retail/Medical	
Eastport Plaza/	Walton Rd -		
St Lucie Medical	Tiffany Avenue		
Center			
South Jetty Park	Seaway Dr/	Recreation/	No
	Ocean Dr	Retail/	
		Lodging	
McChesney	Crosstown	Recreation/	No
Park/Centennial	Parkway/	Institutional	
High/St Lucie	Cashmere Blvd		
West K-8			
1-95/	Okeechobee Rd/	Retail/Lodging/	No
Turnpike/SR-70	Turnpike	Transportation	
Interchanges	·	,	
IRSC - Fort	Virginia Ave/35 th St	Institutional	No
Pierce			





AGENDA LTEM SUMMARY

Board/Committee: Bicycle-Pedestrian Advisory Committee (BPAC)

Meeting Date: January 19, 2017

Item Number: 8a

I tem Title: 2017 Transportation Grant Cycles

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 5.2 – Intergovernmental Planning and

Coordination

Requested Action: None

Staff Recommendation: None

<u>Attachments</u>

- Transportation Alternatives Program (TAP) 2017 Announcement
- Transportation Alternatives Priority Projects List 2016/17
- Transportation Regional Incentive Program (TRIP) 2017 Announcement
- Regional Needs Project List
- County Incentive Grant Program (CIGP) 2017 Announcement



TRANSPORTATION ALTERNATIVES PROGRAM (TAP) 2017 GRANT CYCLE

The St. Lucie Transportation Planning Organization (St. Lucie TPO) is pleased to announce the TAP 2017 grant cycle. The TAP grant cycle is starting earlier in 2017 than is usual due to the advancement of the 2018 Florida Legislative Session.

General Information

The TAP provides Federal funding for programs and projects defined as transportation alternatives including on and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, recreational trail program projects, community improvement activities, and environmental mitigation.

Eligibility Requirements

Candidate TAP infrastructure projects must be included on the attached Transportation Alternatives Priority Projects List 2016/17.

Year of Funding

FY 2020/21

Funding Available

\$649,698

(Estimated allotment from FHWA and subject to change.)

How to Apply

- A) Submit an email request for TAP application materials to TPOAdmin@stlucieco.org.
- B) Complete the application materials for each potential TAP Project and email them to the St. Lucie TPO by <u>5:00pm on February 17, 2017</u>.
- C) Depending on the number of TAP applications that are received by the St. Lucie TPO, you may need to attend and be prepared to answer any questions regarding your candidate projects at the following Advisory Committee and Board meetings:
 - 1. Citizens Advisory Committee (CAC): March 14, 2017, 10:30am
 - 2. Technical Advisory Committee (TAC): March 14, 2017, 1:30pm
 - 3. Bicycle-Pedestrian Advisory Committee (BPAC): March 16, 2017, 3:00pm
 - 4. St. Lucie TPO Board: April 5, 2017, 2:00pm

Questions and Additional Information

If you have any questions or need additional information, please call the St. Lucie TPO at (772) 462-1593.

Transportation Alternatives (TA) Projects

2016/17 Priority	Froject Limits		Project Description	Project Source	Estimated	2015/16 Priority		
Ranking	Score	racility	From	То	Froject Description Froject Source		Cost ²	Ranking
1	41.5	North Macedo Boulevard	Selvitz Road	St. James Drive	Sidewalk-1.0 miles	2016 TA Grant Application ³	\$872,243 ⁴	7
2	34.0	Oleander Avenue	Midway Road	Market Avenue	Sidewalk-1.3 miles	LRTP ⁵	\$1,202,125	2
3	46.5	Walton Road	Lennard Road	Green River Parkway	Sidewalk-1.1 miles	LRTP	\$632,730	3
4	43.5	17th Street Sidewalk Gaps	Georgia Avenue	Avenue Q	Sidewalk-1.7 miles	LRTP	\$222,700	4
5	43.0	East Torino Parkway	Volucia Drive	Conus Street	Sidewalk-0.4 miles	LRTP	\$220,080	5
6	41.5	Selvitz Road	Milner Drive	Peachtree Boulevard	Sidewalk-0.8 miles	LRTP	\$520,397	7
7	38.5	Thornhill Drive	Bayshore Boulevard	Airoso Boulevard	Sidewalk-1.0 miles	LRTP	\$916,023	9
8	36.5	Parr Drive	Savona Boulevard	Port St. Lucie Boulevard	Sidewalk-0.8 miles	LRTP	\$529,837	10
8	36.5	29th Street Sidewalk Gaps	Avenue I	Avenue Q	Sidewalk-0.5 miles	LRTP	\$77,000	10
8	36.5	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles	LRTP	\$123,200	10
11	35.5	Curtis Street	Prima Vista Boulevard	Floresta Drive	Sidewalk-0.5 miles	LRTP	\$710,895	14
12	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	LRTP	\$445,220	15
13	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	LRTP	\$1,323,840	16
13	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 miles	LRTP	\$870,425	16
15	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	LRTP	\$19,7000	18
16	31.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	LRTP	\$703,290	19
17	29.5	Floresta Drive	Port St. Lucie Boulevard	Southbend Boulevard	Sidewalk-0.6 miles	LRTP	\$964,947	20
18	28.5	Rosser Boulevard	Openview	Bamberg Street	Sidewalk-2.1 miles	LRTP	\$1,999,182	21
19		Florida East Coast Greenway/SUN Trail	Martin County Line	Downtown Fort Pierce	Multi-Use Trail	LRTP	\$6,757,225	N/R
20		Florida East Coast Greenway/SUN Trail	Downtown Fort Pierce	Indian River County Line	Multi-Use Trail	LRTP	\$3,412,760	N/R

¹Scoring is based on the St. Lucie TPO TA Project Prioritization Methodology
²Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*, unless otherwise noted
³Construction funding is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2016 TA Grant Cycle
⁴Source of Estimated Cost: 2016 TA Grant Application
⁵LRTP: *Go2040 Long Range Transportation Plan, February 2016*



TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) 2017 GRANT CYCLE

The St. Lucie Transportation Planning Organization (St. Lucie TPO) is pleased to announce the TRIP 2017 grant cycle. The TRIP grant cycle is starting earlier in 2017 than is usual due to the advancement of the 2018 Florida Legislative Session.

General Information

TRIP provides State funding to improve regionally significant transportation facilities, including transit facilities, located in regional transportation areas. TRIP will pay for up to 50 percent of the non-federal share of project/phase costs for transit projects and up to 50 percent of project/phase costs for other projects.

Project prioritization and selection for the TRIP is administered by the Treasure Coast Transportation Council (TCTC) which is a regional transportation area and consists of two members each from the St. Lucie TPO and the Indian River and Martin Metropolitan Planning Organizations.

Eligibility Requirements

Projects considered for TRIP funding must be included on the attached Regional Needs Projects List.

Year of Funding

FY 2021/22

Funding Available

\$502,959 (Approximate Funding for TCTC)

Additional funding may be available depending on the number of TRIP grant applications submitted Districtwide.

How to Apply

- A) Submit an email request for TRIP application materials to TPOAdmin@stlucieco.org.
- B) Complete the application materials for each potential TRIP Project and email them to the St. Lucie TPO by <u>5:00pm on February 17, 2017</u>.
- C) Depending on the number of TRIP applications that are received by the St. Lucie TPO, you may need to attend and be prepared to answer any questions regarding your candidate projects at the following Advisory Committee and Board meetings:
 - 1. Citizens Advisory Committee (CAC): March 14, 2017, 10:30am
 - 2. Technical Advisory Committee (TAC): March 14, 2017, 1:30pm
 - 3. Bicycle-Pedestrian Advisory Committee (BPAC): March 16, 2017, 3:00pm
 - 4. St. Lucie TPO Board: April 5, 2017, 2:00pm
- D) The TCTC Technical Advisory Committee and the TCTC will be meeting sometime in Spring 2017 to prioritize/select the projects for TRIP funding.

Questions and Additional Information

If you have any questions or need additional information, please call the St. Lucie TPO at (772) 462-1593.

Martin, St. Lucie and Indian River Counties

REGIONAL NEEDS ASSESSMENT

This task involves the completion of a multimodal needs assessment from the regional perspective based on the multimodal needs assessment done for the three 2040 LRTPs. The needed projects were identified based on the analysis of the regional multimodal transportation system. A total of 41 roadway needs projects were identified through the year 2040.

The regional transportation network was defined by the criteria established in the 2030 RLRTP and input from the project stakeholders to refine the network. Table 1 identifies the roadway needs projects.

Table 1. Regional Road Needs

County	Facility/Project Name	Limits	Project Description
	Cove Road	SR 76 to CR A1A	Widen 2 to 4L
>	CR 713/High Meadow Avenue	I-95 to CR 714/Martin Highway	Widen 2 to 4L
nu	SR 714/Martin Highway	CR 76A/Citrus Boulevard to Martin Downs Boulevard	Widen 2 to 4L
Ö	Indian Street	SR 76/Kanner Highway to Willoughby Boulevard	Widen 4 to 6L
<u>u</u>	US 1	Cove Road to St. Lucie County Line	US 1 Corridor Retrofit
Martin County	SR 91/Florida's Turnpike	Indiantown Road to SR 714/Stuart	Widen 4 to 6L
Σ	SR 91/Florida's Turnpike	SR 714/Stuart to St. Lucie County Line	Widen 4 to 8L
	SR 9/I-95	Martin/Palm Beach County Line to St. Lucie County Line	Widen 6 to 8L
	Jenkins Road	Midway Road to Edwards Road	New 4L
	Jenkins Road	Edwards Road to Orange Avenue	Widen 2 to 4L
	Jenkins Road	Orange Avenue to St. Lucie Boulevard	New 4L
	Kings Highway	North of SR 9/I-95 to Indrio Road	Widen 2 to 4L
>	Kings Highway	Indrio Road to US 1	Widen 2 to 4L
ınt	Port St. Lucie Boulevard	Darwin Boulevard to Becker Road	Widen 2 to 4L
00	St. Lucie West Boulevard	E of SR 9/I-95 to Cashmere Boulevard	Widen 4 to 6L
<u>e</u>	Glades Cut-Off Road	Commerce Center Drive to Jenkins Road	Widen 2 to 4L
nc	Midway Road	Glades Cut-Off Road to Selvitz Road	Widen 2 to 4L
St. Lucie County	US 1	Martin County Line to Indian River County Line	US 1 Corridor Retrofit
S	Becker Road	Range Line Road to west of SR 9/I-95	New 4L
	Crosstown Parkway	Range Line Road to Village Parkway	New 4L
	Arterial A	Glades Cut-Off Road to Midway Road	New 4L
	Airport/Northern Connector	SR 91/Florida's Turnpike to Kings Highway	New 4L
	North-Mid County Connector	SR 91/Florida's Turnpike to Midway Road	New 4L

TREASURE COAST REGIONAL LONG RANGE TRANSPORTATION PLAN

Martin, St. Lucie and Indian River Counties

County	Facility/Project Name	Limits	Project Description
	SR 9/I-95	Martin County Line to Okeechobee Road	Widen 6 to 8L
	SR 91/Florida's Turnpike	Midway Road	New Interchange
	SR 9/I-95	Airport/Northern Connector	New Interchange
	SR 91/Florida's Turnpike	Airport/Northern Connector	New Interchange
	US 1	CR 510 to 53 Street	Widen 4 to 6L
	CR 510	CR 512 to Intracoastal Waterway	Widen 2 to 4L
	CR 512	SR 9/I-95 to Willow Street	Widen 2 to 4L
>	CR 512	CR 512 to SR 9/I-95	Widen 4 to 6L
County	66 Avenue	49 Street to Barber Street	Widen 2 to 4L
ဝိ	Indian River Boulevard	US 1/4 Street to 37 Street	Widen 4 to 6L
er (43 Avenue	St. Lucie County Line to 26 Street/Aviation Boulevard	Widen 2 to 4L
River	Oslo Road	SR 9/I-95 to 58 Avenue	Widen 2 to 4L
Ē.	26 Street/Aviation Boulevard	66 Avenue to US 1	Widen 2 to 4L
Indian	58 Avenue	Oslo Road to St. Lucie County Line	New 2L
2	25 Street SW	27 Avenue to 58 Avenue	New 2L
	53 Street	SR 9/I-95 to 82 Avenue	New 2L
	SR 9/I-95	Oslo Road	New Interchange
	SR 9/I-95	53 Street	New Interchange



RICK SCOTT **GOVERNOR** Fort Lauderdale, FL 33309

JIM BOXOLD **SECRETARY**

2017 County Incentive Grant Program Application Cycle FY 20/21 & FY 21/22 Tentative Work Program November 28, 2016

The Florida Department of Transportation is pleased to notify you of the upcoming County Incentive Grant Program Application Cycle for FY 20/21 & FY 21/22 Tentative Work Program. Phases for projects programmed for this cycle will be funded as early as FY 20/21 & FY 21/22.

General Information:

The County Incentive Grant Program (CIGP) authorized under section 339.2817 of Florida Statutes provides funding to counties to improve a transportation facility which is located on the State Highway System or which relieves traffic congestion on the State Highway System.

All Counties (Broward, Palm Beach, Martin, St Lucie and Indian River) in District 4 are eligible to apply. Notification of the County Incentive Grant Program is sent to the attention of each County Engineer. Each respective County is responsible for notifying municipalities about the program. The County shall evaluate municipal projects and collectively prioritize all projects for one submittal to the Department. The local agency must provide at least 50% of the project costs. The Department will fund up to 50%, depending on funding availability.

Eligibility Requirements (at a minimum):

- The project must be on a facility; CIGP funds cannot be used for operational expenses.
- The project must be located on the State Highway System or relieve traffic congestion on the State Highway System.
 - o If the project is not on the state highway system, an engineering report detailing how the project will alleviate the need for construction or improvements to the state highway system by reducing traffic congestion, and quantitatively estimate the improved through traffic capacity and/or increased level of service afforded the affected state highway.
- Be consistent, to the maximum extent feasible, with:
 - o Local Metropolitan Planning Organization (MPO) Long Range Transportation Plan (LRTP)
 - o Local government comprehensive plans

Note: Counties may submit projects that are not in the MPO's LRTP or local government comprehensive plan; however, if selected, the projects must be amended into these plans within six months.

Evaluation Criteria:

The Department must consider, but is not limited to, the following criteria for evaluation of projects for County Incentive Grant Program assistance:

- The extent to which the project will encourage, enhance, or create economic benefits;
- The likelihood that assistance would enable the project to proceed at an earlier date than the project could otherwise proceed;
- The extent to which assistance would foster innovative public-private partnerships and attract private debt or equity investment;
- The extent to which the project uses new technologies, including intelligent transportation systems, which enhance the efficiency of the project;
- The extent to which the project helps to maintain or protect the environment; and
- The extent to which the project includes transportation benefits for improving inter-modalism and safety.

Total funding for this cycle:

FY 20/21	\$2,327,553
FY 21/22	\$5,861,578
Total	\$8,189,131

Note: The funding is an estimated allocation from FDOT and is subject to change. While the Department strives to statutorily divide the funding between the five eligible counties, programming will be subject to updating existing project cost estimates, the number of submitted eligible applications, and their associated cost estimates.

How to Apply:

The key to a successful project starts with a clear vision. Each application package consists of the following submittal items. Please provide one complete hard copy and one complete electronic copy:

- 1. Completed application checklist
- 2. Completed application and scoping form (one PDF file)
- 3. Aerial Location Map depicting the project limits (one PDF file)
- 4. Typical section existing and proposed (one PDF file)
- 5. Completed cost estimate using the revised format (one Excel file) prepared and signed by a Professional Engineer from the Local Agency's Engineering Office

Attached are the application tools and requirements. These files can be used, or they can be obtained from our District Internet site.

Applications and the prioritized list of projects are due to FDOT no later than March 10, 2017. Please submit all materials to Sabrina Aubery (sabrina.aubery@dot.state.fl.us).