



CITIZEN’S ADVISORY COMMITTEE (CAC) MEETING

Martin County Board of County Commission Chambers

2401 SE Monterey Road, Stuart, FL 34996

www.martinmpo.com

(772) 221-1498

Wednesday, September 7, 2022 @ 9:00 AM

AGENDA

<u>ITEM</u>	<u>ACTION</u>
1. CALL TO ORDER	
2. ROLL CALL	
3. APPROVE AGENDA	APPROVE
4. APPROVE MINUTES <ul style="list-style-type: none">• CAC Meeting – June 1, 2022	APPROVE
5. COMMENTS FROM THE PUBLIC (PLEASE LIMIT YOUR COMMENTS TO THREE MINUTES; COMPLETE CARD TO COMMENT)	
6. AGENDA ITEMS	
A. FY23 – FY27 ROLL FORWARD TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT	APPROVE
B. TRANSIT EFFICIENCY STUDY SCOPE OF SERVICES	APPROVE
C. WEBSITE DEVELOPMENT SCOPE OF SERVICES	APPROVE
D. DEVELOPMENT REVIEW INTERACTIVE MAP SCOPE OF SERVICES	APPROVE
E. TIP MODIFICATIONS AND AMENDMENTS	INFORMATION
7. COMMENTS FROM COMMITTEE MEMBERS	
8. NOTES	

9. NEXT MEETING

Joint CAC, TAC & BPAC Meeting – October 3rd (Cancelled)

Joint CAC, TAC & BPAC Meeting – November 28, 2022 @ 1:30 PM

10. ADJOURN

The Martin MPO solicits public participation without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the American with Disabilities Act or persons who require language translation services (free of charge) should contact Ricardo Vazquez, Senior Planner (Title VI/Non-discrimination Contact) at (772) 223-7983 or rvazquez@martin.fl.us in advance of the meeting. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.

**MARTIN METROPOLITAN PLANNING ORGANIZATION
CITIZENS ADVISORY COMMITTEE MEETING**

Martin County Administrative Building Commission Chambers
2401 SE Monterey Road, Stuart, FL 34996
(772) 221-1498

www.martinmpo.com

Wednesday, June 1, 2022 @ **9:00 AM**

MEETING MINUTES

1. CALL TO ORDER

The meeting was called to order at 9:00 AM by Chair Amy Eason

2. ROLL CALL

CAC Members in Attendance:

Amy Eason, Chair
Cindy Greenspan
Ann Kagdis
Hilary Young
Blake Capps
Saadia Tsafarides
Helen McBride
Howard Lyndon Brown

CAC Members Excused:

CAC Members Not in Attendance:

John Patteson, Vice Chair
Trent Steele

Staff in Attendance:

Beth Beltran, MPO Administrator
Ricardo Vazquez, Senior Planner
Joy Puerta, Planner
Lucine Martens, Planner
Cherie White, Administrative Assistant

Others in Attendance:

Karin Teuffer, Kimley Horn and Associates

A quorum was present.

3. APPROVE AGENDA

A motion to approve the agenda was made by Helen McBride and seconded by Hilary Young. The motion passed unanimously.

4. APPROVE MINUTES

A motion to approve the April 27, 2022 CAC Minutes was made by Saadia Tsafarides and seconded by Cindy Greenspan. The motion passed unanimously.

5. AGENDA ITEMS

A. FINAL DRAFT FY23-FY27 TRANSPORTATION IMPROVEMENT PROGRAM (TIP).

Ricardo Vazquez introduced the final draft FY23-FY27 Transportation Improvement Program (TIP) which includes minor changes since the last presentation and was also submitted to the FDOT for review with no comments.

A motion to approve the final draft FY23-FY27 Transportation Improvement Program (TIP) was made by Ann Kagdis and seconded by Saadia Tsafarides, the motion passed unanimously.

B. FINAL DRAFT FY24-FY28 LIST OF PROJECT PRIORITIES (LOPP)

Beth Beltran introduced the final draft FY24-FY28 List of Project Priorities (LOPP) and explained that this item is the beginning of the FY24 TIP cycle. Beth stated that the draft LOPP was introduced to the CAC in February. She reviewed with the Committee changes that have been made since then.

Blake Capps inquired about the Hobe Sound Bridge and the need to be replaced. Beth Beltran explained that the current bridge originally came from the City of Hollywood, and funds are programmed in FY28 for a PD&E Study for the replacement of the bridge.

A motion to approve the final draft FY24-FY28 LOPP was made by Ann Kagdis and seconded by Saadia Tsafarides, the motion passed unanimously.

C. TRANSPORTATION NETWORK RESILIENCY STUDY

Beth Beltran introduced the item and explained that the MPO is required to study transportation network resiliency as part of the planning process. She introduced Karin Teuffer with Kimley-Horn and Associates. Karin gave a brief overview of the study and was available to answer questions.

D. DEVELOPMENT REVIEW INTERACTIVE MAP UPDATE

Ricardo Vazquez introduced the agenda item. He explained that the map has been updated to include the projects on the List of Project Priorities.

6. COMMENTS FROM COMMITTEE MEMBERS - None

7. COMMENTS FROM THE PUBLIC - None

8. NOTES

9. NEXT MEETING

CAC Meeting – September 7, 2022 @ 9:00 AM

10. ADJOURNMENT: 9:48 A.M.

Prepared by:

Cherie White, Administrative Assistant

Date

Approved by:

Amy Eason, CAC Chair

Date

Minutes Approved on September 7, 2022

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**CITIZEN’S ADVISORY COMMITTEE (CAC) MEETING
AGENDA ITEM SUMMARY**

MEETING DATE: September 7, 2022	DUE DATE: August 31, 2022	UPWP#: 5
WORDING: FY23 - FY27 ROLL FORWARD TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT		
REQUESTED BY: FDOT	PREPARED BY: Ricardo Vazquez / Beth Beltran	DOCUMENT(S) REQUIRING ACTION: FY23-FY27 TIP

BACKGROUND

The FY23 – FY 27 Transportation Improvement Program (TIP) was adopted by the MPO Policy Board on June 20, 2022 and becomes effective on October 1, 2022 to coincide with the Federal fiscal year. Each year, FDOT asks that those funds approved in the previous year that remain be “rolled forward” in order to be expended in the upcoming year. These funds are then incorporated into the FY23 TIP. The project funds to be rolled forward are incorporated into our current Transportation Improvement Program (TIP) by amendment.

ISSUES

Approval of the FY23 Martin MPO Roll Forward Report is being sought in TIP Amendment #1. The Roll Forward funds will be added to the TIP, after being approved and signed by the MPO Board Chairman. The Roll-Forward amendment will be submitted to FDOT prior to the October 1, 2022 effective date.

RECOMMENDED ACTION

Approval of the FY23 TIP Amendment #1

FISCAL IMPACT

Approval of the TIP amendment will make FY22 funds available for expenditure in Martin County in FY23.

APPROVAL

MPO

ATTACHMENTS

- a. FY23 Martin MPO Roll Forward Report Summary Sheet
- b. FDOT Roll Forward Report



FY23 – FY27

**Transportation
Improvement
Program
(TIP)
ROLL FORWARD
AMENDMENT**

MARTIN METROPOLITAN PLANNING ORGANIZATION (MPO)

**FY 2022/23 – FY 2026/27 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
TIP AMENDMENT APPROVAL CERTIFICATION FORM**

FY 2022/23 ROLL FORWARD REPORT

The Martin MPO approved incorporation of the attached report into the FY2022/23-FY2026/27 TIP on September 19, 2021. This amendment will be incorporated and recognized by the Federal Highway Administration after the FY2022/23-FY2026/27 TIP becomes effective on October 1, 2022.

I attest that this FY2022/23-FY2026/27 TIP amendment was developed and approved in compliance with applicable policies and procedures.

Troy McDonald, Chairman
Martin MPO

September 19, 2022

Date

Introduction

The Florida Department of Transportation (FDOT) provides the Martin Metropolitan Planning Organization (MPO) with an annual database in April for the purposes of developing the MPO's Transportation Improvement Program (TIP). The database is compiled from the FDOT Tentative Work Program that is adopted on July 1. The Martin MPO TIP is usually adopted at the June Policy Board meeting. The first year of both the TIP and the FDOT Work Program should mirror each other. However, when the new TIP and Work Program are adopted, there are sometimes projects that were supposed to get authorized and encumbered prior to June 30, for many reasons, but did not. These projects will automatically roll forward in the Work Program but will not automatically roll forward in the TIP. Therefore, the TIP must be amended to include these projects and match the Work Program. This is completed by what is known as the Roll Forward TIP Amendment. This amendment is the first amendment to the TIP and occurs annually. The Roll Forward TIP Amendments are usually approved at the September MPO Policy Board Meeting.

Martin MPO staff received the proposed Roll Forward TIP Amendment request from FDOT on July 6, 2022. The Martin MPO Policy Board is required to make a decision on its approval.

Roll Forward TIP Amendment Overview

The Roll Forward TIP Amendment includes 23 projects worth \$9,891,647 rolling forward into the FY23-FY27 TIP. The amendment is rolling forward \$8,206,828 in transit funds, which is approximately 83% of total roll forward funding, \$907,607 of highway funds, representing about 9% of total roll forward funding, and \$777,212 of Turnpike funding, accounting for approximately 8% of total roll forward funding.

The following page is a summary sheet regarding the projects and funding that are being rolled over into the FY23-FY27 Martin MPO TIP.

Martin MPO FY22 Roll Forward Report Summary Sheet

Project	FM#	From	To	Work Type	Rollover Funds
Willoughby Boulevard	4196693	SR-714	US-1	PDE/EMO Study	\$5,000
JPA Signal Maintenance & OPS	4278033	State Highway System		Traffic Signals	\$475,000
I-95	4342734	Palm Bch./MC Line	CR-708 Interchange	Construction/Safety Project	\$74,728
SR-A1A	4368691	East of Lyons Bridge	Jensen Beach Blvd.	Sidewalk	\$6,874
SR-76	4439951	N of SW Cabana Point Circle	US-1	Resurfacing	\$30,314
NW Dixie Highway	4443451	S of Green River Parkway	SE Green River Parkway	Bike lane/Sidewalk	\$33,250
Martin Weigh Station	4453152	NB Weigh in Motion	SB Weigh in Motion	Lighting and Electrical	\$61,532
US-1	4476871	NB Over St. Lucie River/SR-707 New Roosevelt Bridge		Bridge Repair/Rehab	\$209,483
Section 5307 Formula Funds	4134931	Federal Transit Administration (FTA) Funding		Capital for Fixed Route	\$7,646,700
Section 5339 Funds	4346611	Federal Transit Administration (FTA) Funding		Capital for Fixed Route	\$560,128
Turnpike Bridge Improvements	4379864	MP 138.037	MP 138.131	Bridge Rehabilitation	\$60,539
Turnpike Resurfacing	4379921	MP 117.843	MP 138.037	Resurfacing	\$6,783
Turnpike Interchange	4461651	SR-91 - SR-714 Interchange (MP 134.5)		Interchange Improvement	\$1,333
I-95 & Turnpike Direct Connect Interchange at Bridge Rd.	4461661	MP 125	MP 126	Interchange Improvement	\$1,500
Widen Turnpike	4462191	Palm Beach County Line	I-95 Connector	Add Lanes/Reconstruct	\$1,500
Widen Turnpike	4463321	I-95 Connector	Thomas B. Manuel Bridge	Add Lanes/Reconstruct	\$1,500
Widen Turnpike	4463331	SW Martin Hwy	St. Lucie County Line	Add Lanes/Reconstruct	\$1,500
Widen Turnpike	4466171	Thomas B. Manuel Bridge	SR-714	Add Lanes/Reconstruct	\$1,500
Bridge Replacement	4466181	Southbound Thomas B. Manuel Bridge (MP 131.2)		Bridge Replacement	\$1,500
Turnpike and I-95 Interchange	4469751	MP 125		PD&E/EMO Study	\$701,057
Turnpike Emergency Access	4469911	MP 130		Misc. Construction	\$1,500
Jonathan Dickinson FLAP GRANT for Trail & US 1 Signalization	4367351	Park entrance/through park	US-1	Construction	\$3,508
Jonathan Dickinson FLAP GRANT for Trail & US 1 Signalization	4367352	Park entrance/through park	US-1	Environmental Test/Mitigate	\$4,918
Total Rollover funds					\$9,891,647

FLORIDA DEPARTMENT OF TRANSPORTATION
OFFICE OF WORK PROGRAM
MPO ROLLFORWARD REPORT
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MARTIN MPO

HIGHWAYS
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ITEM NUMBER:419669 3 PROJECT DESCRIPTION:WILLOUGHBY BLVD FROM SR-714/MONTEREY RD TO SR-5/US-1/FEDERAL HWY *NON-SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:PD&E/EMO STUDY
EX DESC:2022 MPO PRIORITY #9 NEW 2L ROAD; PD&E R/W NEEDED

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT								
CIGP	256,201	0	0	0	0	0	0	256,201
CM	0	0	767,297	0	0	0	0	767,297
SA	0	65,000	15,000	3,732,703	0	0	0	3,812,703
SU	0	155,000	0	0	0	0	0	155,000
TOTAL 419669 3	256,201	220,000	782,297	3,732,703	0	0	0	4,991,201
TOTAL PROJECT:	256,201	220,000	782,297	3,732,703	0	0	0	4,991,201

ITEM NUMBER:427803 3 PROJECT DESCRIPTION:MARTIN COUNTY JPA SIGNAL MAINTENANCE & OPS ON STATE HWY SYSTEM *NON-SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:TRAFFIC SIGNALS
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: OPERATIONS / RESPONSIBLE AGENCY: MANAGED BY MARTIN COUNTY BOARD OF COUNTY C								
DDR	706,157	0	0	0	0	0	0	706,157
DITS	939,387	475,000	0	0	0	0	0	1,414,387
TOTAL 427803 3	1,645,544	475,000	0	0	0	0	0	2,120,544
TOTAL PROJECT:	1,645,544	475,000	0	0	0	0	0	2,120,544

ITEM NUMBER:434273 4 PROJECT DESCRIPTION:SR-9/I-95 FROM PALM BEACH/MARTIN CO LINE TO CR-708 INTERCHANGE *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:SAFETY PROJECT
EX DESC:ANTICIPATED SAFETY PROJECT NPV= 40,170,910; SHSP=1 ; B/C= 4.7 INSTALL CONTINUOUS LIGHTING ALONG I-95 FROM THE COUNTY LINE TO S.OF CR-708;ALSO, REPLACE THE EXISTING HIGH-MAST LIGHTING WITH CONVENTIONAL LIGHTING(LED LUMINAIRES)AT THE I-95/CR-708 INTERCHANGE; G/W 434273-3
ROADWAY ID:89095000 PROJECT LENGTH: 7.910MI LANES EXIST/IMPROVED/ADDED: 3/ 3/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
HSP	749,334	0	0	0	0	0	0	749,334
PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	12,000	0	0	0	0	0	0	12,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACSA	15,715	0	0	0	0	0	0	15,715
ACSS	307,222	57,597	0	0	0	0	0	364,819
DDR	202,702	0	0	0	0	0	0	202,702
DIH	0	12,360	0	0	0	0	0	12,360
DS	467,704	0	0	0	0	0	0	467,704
HSP	5,511,441	4,771	0	0	0	0	0	5,516,212
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT								
SA	49,816	0	0	0	0	0	0	49,816
TOTAL 434273 4	7,315,934	74,728	0	0	0	0	0	7,390,662
TOTAL PROJECT:	7,315,934	74,728	0	0	0	0	0	7,390,662

FLORIDA DEPARTMENT OF TRANSPORTATION
OFFICE OF WORK PROGRAM
MPO ROLLFORWARD REPORT
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HIGHWAYS
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ITEM NUMBER:436869 1 PROJECT DESCRIPTION:SR-A1A FROM EAST OF LYONS BRIDGE TO SR-732/JENSEN BEACH BLVD. TYPE OF WORK:SIDEWALK *NON-SIS*
DISTRICT:04 COUNTY:MARTIN
EX DESC:2015 MPO PRIORITY #6 FILLING IN SIDEWALK GAPS PER THE MPO SIDEWALK LIMITS OF EXCEPTION FROM MP 6.183 TO MP 6.498

ROADWAY ID:89040000 PROJECT LENGTH: 2.060MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	185,186	0	0	0	0	0	0	185,186
DIH	64,328	0	0	0	0	0	0	64,328
DS	229,051	0	0	0	0	0	0	229,051
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	583,526	0	0	0	0	0	0	583,526
DIH	6,984	6,874	0	0	0	0	0	13,858
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DS	14,832	0	0	0	0	0	0	14,832
TOTAL 436869 1	1,083,907	6,874	0	0	0	0	0	1,090,781
TOTAL PROJECT:	1,083,907	6,874	0	0	0	0	0	1,090,781

ITEM NUMBER:443995 1 PROJECT DESCRIPTION:SR-76 FROM N. OF SW CABANA POINT CIRCLE TO SR-5/US-1 TYPE OF WORK:RESURFACING *NON-SIS*
DISTRICT:04 COUNTY:MARTIN
ROADWAY ID:89060000 PROJECT LENGTH: 1.409MI LANES EXIST/IMPROVED/ADDED: 3/ 3/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DIH	46,899	3,651	0	0	0	0	0	50,550
DS	1,246,005	0	0	0	0	0	0	1,246,005
PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT								
LF	232,560	26,525	0	0	0	0	0	259,085
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	1,469,150	0	0	0	0	0	0	1,469,150
DIH	1,092	138,396	0	0	0	0	0	139,488
DS	3,833,033	0	0	0	0	0	0	3,833,033
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DS	12,138	0	0	0	0	0	0	12,138
TOTAL 443995 1	6,840,877	168,572	0	0	0	0	0	7,009,449
TOTAL PROJECT:	6,840,877	168,572	0	0	0	0	0	7,009,449

FLORIDA DEPARTMENT OF TRANSPORTATION
OFFICE OF WORK PROGRAM
MPO ROLLFORWARD REPORT
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MARTIN MPO

HIGHWAYS
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ITEM NUMBER:444345 1 PROJECT DESCRIPTION:NW DIXIE HIGHWAY FR S OF SE GREEN RIVER PRKWAY TO SE GREEN RIVER PKWY *NON-SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:BIKE LANE/SIDEWALK
EX DESC:2019 MPO TAP PRIORITY #1 LAP W/ MARTIN COUNTY ALSO INCLUDES SE GREEN RIVER PRKWAY FROM NW DIXIE HIGHWAY TO NE BAKER ROAD

ROADWAY ID:89000039 PROJECT LENGTH: .204MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
TALU	2,615	0	0	0	0	0	0	2,615
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
TALU	0	4,961	0	0	0	0	0	4,961
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY MARTIN COUNTY BOARD OF COUNTY C								
LF	29,000	0	0	0	0	0	0	29,000
TALT	13,101	0	0	0	0	0	0	13,101
TALU	430,103	28,289	0	0	0	0	0	458,392
TOTAL 444345 1	474,819	33,250	0	0	0	0	0	508,069
TOTAL PROJECT:	474,819	33,250	0	0	0	0	0	508,069

ITEM NUMBER:445315 2 PROJECT DESCRIPTION:MARTIN WEIGH STATION - LIGHTING AND ELECTRICAL *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:MCCO WEIGH STATION STATIC/WIM
EX DESC:SEQ16 - LIGHTING AND ELECTRICAL NB AND SB WIM

ROADWAY ID:89095000 PROJECT LENGTH: 2.927MI LANES EXIST/IMPROVED/ADDED: 6/ 3/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DIH	0	61,532	0	0	0	0	0	61,532
DWS	1,244,003	0	0	0	0	0	0	1,244,003
TOTAL 445315 2	1,244,003	61,532	0	0	0	0	0	1,305,535
TOTAL PROJECT:	1,244,003	61,532	0	0	0	0	0	1,305,535

ITEM NUMBER:447687 1 PROJECT DESCRIPTION:SR-5/US-1/SB & NB OVER ST. LUCIE RIVER/SR-707 NEW ROOSEVELT BRIDGE *NON-SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION
EX DESC:DECLARATION OF EMERGENCY DATED 6/18/2020 BRIDGE NUMBER 890151 & 890152 MARTIN COUNTY PH 62-99 CHARGES FOR SMO (JOHN PETTY CONTRACT)

ROADWAY ID:89015000 PROJECT LENGTH: 1.772MI LANES EXIST/IMPROVED/ADDED: 6/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT								
BRRP	30,000	0	0	0	0	0	0	30,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
BRRP	151,642	0	0	0	0	0	0	151,642
DDR	563,268	0	0	0	0	0	0	563,268
DIH	427,454	627	0	0	0	0	0	428,081
RBRP	1,394,969	201,640	0	0	0	0	0	1,596,609
PHASE: MISCELLANEOUS / RESPONSIBLE AGENCY: MANAGED BY FDOT								
BRRP	1,098,332	0	0	0	0	0	0	1,098,332
DWS	1,405,308	0	0	0	0	0	0	1,405,308

FLORIDA DEPARTMENT OF TRANSPORTATION
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HIGHWAYS									
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DS	1,680,798	0	0	0	0	0	0	0	1,680,798
RBRP	18,932,716	7,216	0	0	0	0	0	0	18,939,932
TOTAL 447687 1	25,794,487	209,483	0	0	0	0	0	0	26,003,970
TOTAL PROJECT:	25,794,487	209,483	0	0	0	0	0	0	26,003,970
TOTAL DIST: 04	44,655,772	1,249,439	782,297	3,732,703	0	0	0	0	50,420,211
TOTAL HIGHWAYS	44,655,772	1,249,439	782,297	3,732,703	0	0	0	0	50,420,211

FLORIDA DEPARTMENT OF TRANSPORTATION
OFFICE OF WORK PROGRAM
MPO ROLLFORWARD REPORT
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MARTIN MPO

TURNPIKE
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ITEM NUMBER:437986 4 PROJECT DESCRIPTION:BRIDGE IMPROVEMENTS - 890083 - TPK ML MARTIN CNTY, MP 138.037-138.131 *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:BRIDGE REHABILITATION
ROADWAY ID:89470000 PROJECT LENGTH: .094MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYR	843,644	60,539	0	0	0	0	0	904,183
TOTAL 437986 4	843,644	60,539	0	0	0	0	0	904,183
TOTAL PROJECT:	843,644	60,539	0	0	0	0	0	904,183

ITEM NUMBER:437992 1 PROJECT DESCRIPTION:RESURFACE TPK MAINLINE IN MARTIN CNTY, MP 117.843 - 138.037 *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:RESURFACING
ROADWAY ID:89470000 PROJECT LENGTH: 20.194MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	218,979	0	0	0	0	0	0	218,979
PKYR	1,773,488	6,162	0	0	0	0	0	1,779,650
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	649,001	0	0	0	0	0	0	649,001
PKYR	35,164,281	621	0	0	0	0	0	35,164,902
TOTAL 437992 1	37,805,749	6,783	0	0	0	0	0	37,812,532
TOTAL PROJECT:	37,805,749	6,783	0	0	0	0	0	37,812,532

ITEM NUMBER:446165 1 PROJECT DESCRIPTION:SR91 INTERCHANGE IMPROVEMENTS AT SR714 (MP134.5) *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:INTERCHANGE IMPROVEMENT
ROADWAY ID:89470000 PROJECT LENGTH: .285MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	167	1,333	0	0	0	0	6,393,461	6,394,961
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	0	0	0	0	0	94,374,174	94,374,174
TOTAL 446165 1	167	1,333	0	0	0	0	100,767,635	100,769,135
TOTAL PROJECT:	167	1,333	0	0	0	0	100,767,635	100,769,135

ITEM NUMBER:446166 1 PROJECT DESCRIPTION:I95&SR91 DIRECT CONNECT INTCHG AT BRIDGE RD (MP 125-126) *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:INTERCHANGE IMPROVEMENT
ROADWAY ID:89470000 PROJECT LENGTH: 1.000MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	1,500	0	0	0	0	0	1,500
TOTAL 446166 1	0	1,500	0	0	0	0	0	1,500
TOTAL PROJECT:	0	1,500	0	0	0	0	0	1,500

FLORIDA DEPARTMENT OF TRANSPORTATION
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MPO ROLLFORWARD REPORT
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MARTIN MPO

TURNPIKE
=====

ITEM NUMBER:446219 1 PROJECT DESCRIPTION:WIDEN TPK(SR91), PALM BEACH C/L TO I-95 CONNECTOR (MP117.7-125) (4TO8) *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:89470000 PROJECT LENGTH: 7.147MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 4

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	1,500	0	0	0	0	0	1,500
TOTAL 446219 1	0	1,500	0	0	0	0	0	1,500
TOTAL PROJECT:	0	1,500	0	0	0	0	0	1,500

ITEM NUMBER:446332 1 PROJECT DESCRIPTION:WIDEN TPK(SR91), I-95 CONNECTOR TO T.B.MANUEL BRIDGE (MP125-131)(4TO8) *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:89470000 PROJECT LENGTH: 4.539MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 4

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	1,500	0	0	0	0	0	1,500
TOTAL 446332 1	0	1,500	0	0	0	0	0	1,500
TOTAL PROJECT:	0	1,500	0	0	0	0	0	1,500

ITEM NUMBER:446333 1 PROJECT DESCRIPTION:WIDEN TPK(SR91), SW MARTIN HWY TO ST.LUCIE C/L (MP134.5-138.08) (4TO8) *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:89470000 PROJECT LENGTH: 3.622MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 4

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	1,500	0	0	0	0	5,600,000	5,601,500
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	0	0	0	0	0	120,381,658	120,381,658
TOTAL 446333 1	0	1,500	0	0	0	0	125,981,658	125,983,158
TOTAL PROJECT:	0	1,500	0	0	0	0	125,981,658	125,983,158

ITEM NUMBER:446617 1 PROJECT DESCRIPTION:WIDEN TPK(SR91) FROM T.B.MANUEL BRIDGE TO SR714 (MP131-135) *SIS*
DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:ADD LANES & RECONSTRUCT
ROADWAY ID:89470000 PROJECT LENGTH: 3.941MI LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	1,500	0	0	0	0	0	1,500
TOTAL 446617 1	0	1,500	0	0	0	0	0	1,500
TOTAL PROJECT:	0	1,500	0	0	0	0	0	1,500

FLORIDA DEPARTMENT OF TRANSPORTATION
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 =====

ITEM NUMBER:446618 1	PROJECT DESCRIPTION:THOMAS B MANUEL BRIDGE REPLACEMENT (SB ONLY) (MP 131.2)						*SIS*
DISTRICT:04	COUNTY:MARTIN						TYPE OF WORK:BRIDGE REPLACEMENT
ROADWAY ID:89470000	PROJECT LENGTH: .021MI						LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	1,500	0	0	0	0	0	1,500
TOTAL 446618 1	0	1,500	0	0	0	0	0	1,500
TOTAL PROJECT:	0	1,500	0	0	0	0	0	1,500

ITEM NUMBER:446975 1	PROJECT DESCRIPTION:TPK (SR91) AND I-95 INTERCHANGE (MP 125)						*SIS*
DISTRICT:04	COUNTY:MARTIN						TYPE OF WORK:PD&E/EMO STUDY
ROADWAY ID:89470000	PROJECT LENGTH: 3.000MI						LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	66,560	851,057	0	0	0	0	0	917,617
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	1,595	0	0	0	0	0	0	1,595
TOTAL 446975 1	68,155	851,057	0	0	0	0	0	919,212
TOTAL PROJECT:	68,155	851,057	0	0	0	0	0	919,212

ITEM NUMBER:446991 1	PROJECT DESCRIPTION:SR91 EMERGENCY ACCESS IN MARTIN COUNTY (MP 130)						*NON-SIS*
DISTRICT:04	COUNTY:MARTIN						TYPE OF WORK:MISCELLANEOUS CONSTRUCTION
ROADWAY ID:89470000	PROJECT LENGTH: .002MI						LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	18,122	0	0	0	0	0	0	18,122
PKYR	0	1,500	0	0	0	0	0	1,500
TOTAL 446991 1	18,122	1,500	0	0	0	0	0	19,622
TOTAL PROJECT:	18,122	1,500	0	0	0	0	0	19,622
TOTAL DIST: 04	38,735,837	930,212	0	0	0	0	226,749,293	266,415,342
TOTAL TURNPIKE	38,735,837	930,212	0	0	0	0	226,749,293	266,415,342

FLORIDA DEPARTMENT OF TRANSPORTATION
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TRANSIT
 =====

MARTIN MPO

ITEM NUMBER:413493 1 PROJECT DESCRIPTION:PSL UZA - MARTIN COUNTY SECTION 5307 FORMULA FUNDS *NON-SIS*
 DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:CAPITAL FOR FIXED ROUTE
 EX DESC:MARTIN COUNTY SEC 5307 OPERATING ASSISTANCE GRANT FL-90-X786 FOR 848,725 EXECUTED 8/30/12 PER L.MERRITT GRANT FL-90
 -X813 FOR 885,078 EXECUTED 10/25/13 PER L.MERRITT

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: OPERATIONS / RESPONSIBLE AGENCY: MANAGED BY MARTIN COUNTY								
FTA	1,459,695	4,534,413	510,000	510,000	510,000	510,000	0	8,034,108
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY MARTIN COUNTY								
FTA	1,357,429	4,272,287	650,000	650,000	650,000	650,000	0	8,229,716
TOTAL 413493 1	2,817,124	8,806,700	1,160,000	1,160,000	1,160,000	1,160,000	0	16,263,824
TOTAL PROJECT:	2,817,124	8,806,700	1,160,000	1,160,000	1,160,000	1,160,000	0	16,263,824

ITEM NUMBER:434661 1 PROJECT DESCRIPTION:PSL UZA - MARTIN COUNTY SECTION 5339 CAPITAL FOR BUS & BUS FACILITIES *NON-SIS*
 DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:CAPITAL FOR FIXED ROUTE
 EX DESC:GRANT FL-34-0018 EXECUTED 7/30/2014 FL-2017-077-00;\$79,083; EXECUTED 8/8/2017 NON-BUDGET REVENUE

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY MARTIN COUNTY								
FTA	293,017	690,128	130,000	130,000	130,000	130,000	0	1,503,145
TOTAL 434661 1	293,017	690,128	130,000	130,000	130,000	130,000	0	1,503,145
TOTAL PROJECT:	293,017	690,128	130,000	130,000	130,000	130,000	0	1,503,145
TOTAL DIST: 04	3,110,141	9,496,828	1,290,000	1,290,000	1,290,000	1,290,000	0	17,766,969
TOTAL TRANSIT	3,110,141	9,496,828	1,290,000	1,290,000	1,290,000	1,290,000	0	17,766,969

FLORIDA DEPARTMENT OF TRANSPORTATION
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MISCELLANEOUS
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ITEM NUMBER:436735 1 PROJECT DESCRIPTION:JONATHAN DICKINSON STATE PARK-FLAP GRANT FOR TRAIL & US-1 SIGNALIZATN *NON-SIS*
 DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:MISCELLANEOUS CONSTRUCTION
 EX DESC:IN-HOUSE 31 AND 61 FUNDS ARE DIH BECAUSE THE PRIMARY COORDINATION THAT THE DEPARTMENT WILL BE INVOLVED IN WILL BE T
 HE US1 SIGNALIZATION CROSSING ENVIRONMENTAL PHASE FOR GOPHER TORTOISE ON SEGMENT 2

ROADWAY ID:89010000 PROJECT LENGTH: .070MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DIH	8,705	2,790	0	0	0	0	0	11,495
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FL DEPT OF ENVIRONMENTAL								
DDR	148,225	0	0	0	0	0	0	148,225
DIH	2,865	0	0	0	0	0	0	2,865
PLH	125,000	0	0	0	0	0	0	125,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DIH	1,230	718	0	0	0	0	0	1,948
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FL DEPT OF ENVIRONMENTAL								
DIH	625	0	0	0	0	0	0	625
DS	714,000	0	0	0	0	0	0	714,000
PLH	551,000	0	0	0	0	0	0	551,000
TOTAL 436735 1	1,551,650	3,508	0	0	0	0	0	1,555,158

ITEM NUMBER:436735 2 PROJECT DESCRIPTION:JONATHAN DICKINSON STATE PARK-FLAP GRANT FOR TRAIL & US-1 SIGNALIZATN *NON-SIS*
 DISTRICT:04 COUNTY:MARTIN TYPE OF WORK:ENVIRONMENTAL TEST/MITIGATE
 EX DESC:GOPHER TORTOISE RELOCATION

ROADWAY ID:89010000 PROJECT LENGTH: .070MI LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

FUND CODE	LESS THAN 2023	2023	2024	2025	2026	2027	GREATER THAN 2027	ALL YEARS
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
SA	82	4,918	0	0	0	0	0	5,000
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACSA	32,721	0	0	0	0	0	0	32,721
SA	3,362	0	0	0	0	0	0	3,362
TOTAL 436735 2	36,165	4,918	0	0	0	0	0	41,083
TOTAL PROJECT:	1,587,815	8,426	0	0	0	0	0	1,596,241
TOTAL DIST: 04	1,587,815	8,426	0	0	0	0	0	1,596,241
TOTAL MISCELLANEOUS	1,587,815	8,426	0	0	0	0	0	1,596,241

GRAND TOTAL 88,089,565 11,684,905 2,072,297 5,022,703 1,290,000 1,290,000 226,749,293 336,198,763



**CITIZEN’S ADVISORY COMMITTEE (CAC) MEETING
AGENDA ITEM SUMMARY**

MEETING DATE: September 7, 2022	DUE DATE: August 31, 2022	UPWP#: 6
WORDING: TRANSIT EFFICIENCY STUDY - SCOPE OF SERVICES		
REQUESTED BY: MPO	PREPARED BY: Lucine Martens / Beth Beltran	DOCUMENT(S) REQUIRING ACTION: Transit Efficiency Study – Scope of Services

BACKGROUND

Under Task 6, the Martin MPO’s FY22/23 – FY23/24 Unified Planning Work Program (UPWP) identifies the Transit Efficiency Study. The purpose of this study is to describe the existing MARTY system (services and ridership); review the adopted TDP, socioeconomic trends, travel patterns, travel corridors, demographics trends, regional transit challenges and barriers. The study shall identify fixed-route needs and community transit opportunities that will address transit system inefficiencies. Ultimately, this Transit Efficiency Study will answer the following questions: 1) What do we have? 2) What is working? 3) What do we need? and 4) What do we need to get there?

Public Outreach will involve Martin County residents and involve numerous stakeholders including but not limited to the Martin County Public Transit (MARTY) staff, Martin County Public Works Department, various Community Redevelopment Agencies, FDOT, the Martin County Community Transportation Coordinator (Senior Resource Association), City of Stuart, Village of Indiantown, Sewall’s Point, Town of Ocean Breeze, Jupiter Island, various Chamber of Commerce associations, and various socioeconomic and health organizations.

The MPO will use one of its General Planning Consultants, MARLIN Engineering, Inc. and the sub-consultant Kittelson & Associates for this work effort.

ISSUES

At the MPO Advisory Committee meetings, staff will present the Scope of Services for the Transit Efficiency Study.

RECOMMENDED ACTION

- a. Approval of Scope of Services for the Transit Efficiency Study as presented.
- b. Approval of Scope of Services for the Transit Efficiency Study, with comments.

AGENDA ITEM 6B

FISCAL IMPACT

\$45,956.83

APPROVAL

MPO

ATTACHMENTS

- a. Scope of Services

Martin Metropolitan Planning Organization (MPO)

Agreement for Continuing Services
Contract Number: RFQ#2022-3372

Exhibit “A”

Marlin Engineering, Inc.
Scope of Work – Task Order No. 2
Martin County Transit Efficiency Study

The Consultant team will prepare a Transit Efficiency Study that examines how the transit system can become more efficient and determine service integration opportunities for Martin County Public Transit (MCPT/MARTY). The Study will identify strategies that will most effectively improve passenger experience, efficiently expand services through community transit to areas not currently served, optimize existing operating and capital funding, and pursue supplemental funding opportunities to grow the transit system. The study will also help the local governments in Martin County ensure that public transit services are efficient, effective, and evolving to meet current demographics, changing transportation trends and technology, all while prioritizing access to jobs, healthcare, and education to drive economic development. This study is being performed as a predecessor to the next Major Update of the MARTY Transit Development Plan (TDP) to be performed by the MPO.

BACKGROUND

The Martin MPO is the primary agency for coordinating transportation planning activities affecting Martin County. One of the tasks identified in the FY 22/23 – FY 23/24 Unified Planning Work Program (UPWP) includes the development of a Transit Efficiency Study. The Martin MPO requests the assistance of its consultant Marlin Engineering, Inc, including subconsultant Kittelson & Associates, for the Martin County Transit Efficiency Study.

PURPOSE

This Study represents an initial effort sponsored by the Martin MPO (Client) to enhance the public transit service available in their planning area. The effort is organized into 5 tasks including:

Task 1.0 Coordination, Task 2.0 Existing Conditions Analysis, Task 3.0 Transit Services Summary, Task 4.0 Transit Efficiency Analysis and Task 5.0 Documentation

TASK 1: Coordination

1.1 Kick-off and Project Manager Meetings

The Consultant Team will host a kick-off meeting with the Client upon receiving a notice to proceed with the Study. The kickoff meeting will be held virtually and include an overview of the project and timeline for its completion to establish open communication and consensus on

the project objectives. The consultant will participate in nine (9) monthly conference calls with the MPO project manager to review project progress.

Deliverables: Meeting Agenda(s), Meeting Notes

1.2 Stakeholder Coordination Meetings

The Consultant Team will host up to three (3) coordination meetings with the Client and Stakeholders throughout the timeline of the project. These meetings will be held virtually and strategically scheduled by the Consultant Team to provide project updates and receive feedback from the Client.

Deliverables: Meeting Agendas, Meeting Notes, Powerpoint Presentations

1.3 MPO Committee Meetings

The Consultant Team will attend one (1) round of in-person CAC, BPAC, TAC, MPO Board and Martin County Board of County Commissioners meetings to present recommendations at the conclusion of the project.

Deliverables: PowerPoint presentations

1.4 Transit Optimization Open House

Upon completion of all work in Task 2 and Task 3.1 & 3.2, three (3) members of the Consultant Team will host a two-hour, in-person Open House (venue to be selected and marketed by the client). The purpose of the open house is to share initial findings, provide a summary of transit service options and best practices, and then allow for members of the community to share their thoughts on how to optimize the existing transit network.

Deliverables: PowerPoint presentation; Display boards of maps and infographics

TASK 2: Existing Conditions Analysis

2.1 Review Existing Documents

The Consultant Team will review the existing Transit Development Plan (TDP) and Annual Reports, Community Characteristics Report (CCR), Public Participating Plan (PPP) as well as the most recent Martin MPO's Development Review Interactive map and existing development trends.

2.2 Coverage Areas/Trip Generator Analysis

The Consultant Team will complete a socioeconomic trip generation analysis of the project area by first extracting population demographics and employment data from the US Census Bureau. This data will help the project team identify where there are concentrations of jobs and people that would benefit from using a transit service. In addition, the Consultant Team will identify major trip generators and destinations such as educational, medical, shopping, residential centers.

Deliverables: Raw files extracted from the US Census Bureau; Socioeconomic analysis and trip generators and destinations GIS files

2.3 Existing Transit Operations Summary

The Consultant Team will review transit data provided by the Client, as well as information available in the National Transit Database (NTD) and provide a summary of the existing transit service available in project area. This would include doing a desktop review of existing routes, service hours, bus stop inventory, passenger miles traveled, existing coordination with the ADA eligible service and the Transportation Disadvantaged (TD) service and capital and operating costs.

Deliverables: Research materials collected from the NTD database, MARTY, and other resources (if applicable).

TASK 3: Transit Services Summary

3.1 Ridership Recipe: Coverage vs. Ridership Model

Every form of transit service has tradeoffs to consider. In this task the Consultant Team will research and create a toolkit and infographic for the Client to summarize different types of transit services commonly categorized as coverage model versus ridership model, as well as the costs and benefits of each model while providing a comparison with the existing public transit service.

Deliverables: Toolkit and Infographic

3.2 Community Transit Solutions

Community transit has evolved as a transportation alternative to cost effectively move people shorter distances typically not covered by a traditional fixed-route transit service. Community transit services have become popular as supplemental transit solutions for existing transit systems through the State of Florida and nationwide. The Consultant Team will conduct a peer review of two similar areas that successfully implemented community transit service in their area, as well as research what funding programs have been used and are available to purchase

and operate a community transit service. This information will be summarized in a technical memo for the Client.

Deliverables: Technical memo summarizing research for this task by including benefits of implementing community transit in certain areas of Martin County.

TASK 4: Transit Efficiency Analysis

Task 4.1 Transit Network Scenario Testing

The Consultant Team will create and test two (2) transit network scenarios. The scenarios will be defined by the Client and Consultant team using data, information, and meeting feedback collected and prepared in Tasks 1 through 3. Key metrics that will be considered and assessed within each scenario include but are not limited to: ridership, coverage, accessibility for the transit dependent population, impacts to the Transit Disadvantaged/ADA service, and potential funding. The performance of each scenario will be summarized to help inform the decision-making process.

Deliverables: Maps and shapefiles of the two (2) transit network scenarios. Table illustrating socioeconomic impacts and key performance metrics across the two transit network scenarios and potential funding opportunities.

Task 4.2 Transit Network Scenarios Cost Analysis

The Consultant Team will conduct a financial cost analysis of the transit network scenarios developed in Task 4.1 to determine the potential operating and capital costs.

Deliverables: Excel summary table of calculated operating and capital costs for each transit network scenario.

Task 4.3 Recommended Transit Network

Based on a review of the findings in Task 4.1 and 4.2 and input from the client, the Consultant team will prepare a recommended transit network for the Client's review. Based on the Client's feedback, a final transit network will be mapped and supporting performance metrics and costs will be summarized.

Deliverables: Map, socioeconomic impacts and key performance metrics, and cost summary for final transit network.

TASK 5: Documentation

The Consultant Team will prepare a draft of the final report to submit to the Client for review. The Client will provide comments and edits on the report to the Consultant Team. The Consultant Team will address comments and edits and finalize the report before being submitted to the Client.

Deliverables: Draft final report; Final report after addressing comments and edits. Provide five hard copies and one pdf version.

METHOD OF COMPENSATION

Services for this task order will be billed on a lump sum basis with a maximum limited amount in accordance with the provisions in the overall contract. Expenses will be billed in accordance with the provisions in the overall contract. The lump sum amount for this task order is \$45,956.83.

SCHEDULE:

This work order can be completed within 9 months from notice to proceed.



**CITIZEN’S ADVISORY COMMITTEE (CAC) MEETING
AGENDA ITEM SUMMARY**

MEETING DATE: September 7, 2022	DUE DATE: August 31, 2022	UPWP#: 2
WORDING: WEBSITE DEVELOPMENT SCOPE OF SERVICES		
REQUESTED BY: MPO	PREPARED BY: Ricardo Vazquez / Beth Beltran	DOCUMENT(S) REQUIRING ACTION: Website Development Scope of Services

BACKGROUND

The Martin MPO’s FY22/23 – FY23/24 Unified Planning Work Program (UPWP) identifies a Martin MPO Website Update in Task 2. The intent of this project is to provide consultant services to develop a new website for the Martin MPO. The scope of services includes several required activities such as project administration and presentations, website development including planning, design, pre-launch, launch and website hosting and maintenance. The project is anticipated to be completed nine months from the Notice to Proceed (NTP).

The MPO will use one of its General Planning Consultants, The Corradino Group, for this work effort.

ISSUES

At the MPO advisory committee meetings, staff will present the Website Development Scope of Services.

RECOMMENDED ACTION

- a. Approval of Scope of Services for the Website Development Scope of Services as presented.
- b. Approval of Scope of Services for the Website Development Scope of Services with comments.

FISCAL IMPACT

\$40,000

APPROVAL

MPO

ATTACHMENTS

- a. MPO Website Development Scope of Services

Martin Metropolitan Planning Organization (MPO)

Agreement for Continuing Services
Contract Number: RFQ#2022-3372

Exhibit “A”

The Corradino Group, Inc.
Scope of Work – Task Order No. 3
Martin MPO Website Development

BACKGROUND

The Martin MPO is the primary agency for coordinating transportation planning activities affecting Martin County. One of the tasks identified in the FY 22/23 – FY 23/24 Unified Planning Work Program (UPWP) includes the development of a new Martin MPO Website. The Martin MPO requests the assistance of its consultant team The Corradino Group, Inc. for the Martin MPO website redesign.

PURPOSE

Develop a new visually appealing, modern, streamlined website that will provide improved navigability and easier public access to information. The website redesign should utilize a customized WordPress content management system (CMS) so MPO staff can easily make changes and updates to the website content. There should be less than a handful of changes that would require the vendor. The site should be coded so it is mobile friendly and be in accordance with federal and state guidelines. The new website should include several web pages, graphic design and photos, video embedding/plugins, form integrations, and provide an area to transfer our current Vision Zero Website materials (www.visionzeromartin.com). The website should also have ability to include interactive calendars, agenda & minutes manger, site search, accessible online forms, consistent design, email alerts, intuitive navigation, and ADA compliance. The website design and development services should include development of site layout and site plan, visual concept development and graphic design mockups, written content layout assistance and integration with other MPO designated marketing, stock photography, and graphics. Services will include as needed code programming, beta links, testing, debugging, URL transfer, site launch, security certificate encryption, and search engine optimization.

This scope of services describes the specific work tasks to be undertaken for the Martin MPO. The work tasks will be performed by The Corradino Group, Inc., and sub-consultant The Valerin Group, Inc. Vendor(s) for website redesign task must be registered with E-Verify.

TASK 1: Project Administration and Presentation to the Board and Committees

Consultant will provide monthly updates in the form of progress reports and meetings with MPO staff as needed, along with invoices throughout this project. Once the website is updated, Corradino will attend one meeting, in-person, for each of the MPO’s committees (Bicycle and Pedestrian Advisory Committee (BPAC), Citizen’s Advisory Committee (CAC) and Technical

Advisory Committee (TAC), as well as one meeting, in-person, of the Martin MPO Board, to present the updated website. The meetings, assumed to be four, to be attended shall be determined via discussion with Martin MPO staff.

Deliverables: Monthly conference calls with MPO staff; monthly agenda with talking points, meeting summary of key discussion topics and action list; Maintain progress schedule for 9-month duration.

TASK 2: Website Development

The Consultant and their subconsultant will develop a new Martin MPO website that is visually appealing, contemporary, and streamlined to provide improved navigability and easier public access to information, including documents and meeting times. This new website will integrate the three existing websites MartinMPO.com, VisionZeroMartin.com and MartinInMotion.com, in a mobile friendly updated format. The website design framework shall accommodate an interactive calendar, document management (i.e., agendas and minutes) site search, and accessible online forms, using a consistent ADA compliant design and intuitive navigation. The website design and development services will include development of site layout and site plan, visual concept development and graphic design mockups, written content creation assistance and integration with other MPO marketing communication, stock photography, and graphics. Services will include as needed code programming, beta links, testing, debugging, URL transfer, site launch, security certificate encryption, and search engine optimization.

2.1: Planning

Subconsultant will review current website analytics to identify existing usability issues, identify and catalog existing content to be included on the new website assets (e.g., copy, graphics, documents, photos, and videos) and review and confirm MPO style guide content and preferences.

Deliverables: Provide a content outline that defines every piece of content that will appear on the website.

2.2: Design

Subconsultant will develop a revised sitemap that prioritizes user experience and improved navigability, create website style guide detailing format elements such as headers, links, buttons, color pallets, and other visual language to be used on the new website and design mockups for each of the page types that will be found on the site (e.g., home page, category page, meeting page, etc.).

Deliverables: Site map, design sketches, mock-ups, wireframes, and plugins that provide visualization of the website, its layout, structure, and navigation.

2.3: Development

Subconsultant will develop and provide the following during the development stage of the website:

1. Develop the approved design mockups into mobile friendly, ADA compliant (WCAG 2 AA), and performant web page templates that support easy access and use by in-house MPO staff as content needs to be added or updated.
2. Populate website content while assisting with content creation, stock photo selection, and Search Engine Optimization.
3. Develop a calendar solution for upcoming and previous MPO meetings with access to relevant meeting materials (e.g., agendas, agenda packets, presentations, minutes, and video).
4. Develop a document library, media gallery, and newsletter archive that features real-time keyword search functionality and category tags for filtering.
5. Integrate current “micro-sites” into main site (ex. MartinMPO.com & visionzeromartin.com) without compromising their functionality to avoid driving traffic away from MPO website.
6. Implement social media features like embedded feeds and social sharing links on web pages and content intended for public engagement
7. Implement a Google Analytics integration to assist the MPO with insight into user behavior and future website UX/UI modifications.

Subconsultant will provide MPO staff with password protected staging link so that the site may be securely viewed and tested.

Deliverables: Staging Link (password protected)

2.4: Pre-launch

Subconsultant will test the site for accessibility, performance, and security integrity, setup usability and functionality, and train the MPO staff responsible for updating and managing content on the website.

Deliverables: MPO Staff Training

2.5: Launch

Subconsultant will setup hosting and install the site’s SSL Security certificate and migrate the site from the staging URL to the martinmpo.com URL.

Deliverables: URL migration

2.6: Maintenance | Hosting

Subconsultant will host and maintain the MPO website for twelve (12) months following launch of the website. Maintenance services include review and updates as needed to maintain website performance, maintain accessibility compliance, and maintain website security. Limited and minor configuration assistance may also be provided as requested.

Deliverables: Updates and maintenance (as needed)

METHOD OF COMPENSATION

Services for this task order will be billed on a lumpsum basis with a maximum limited amount in accordance with the provisions in the overall contract. Expenses will be billed in accordance with the provisions in the overall contract. The lump sum amount for this task order is \$40,000.

SCHEDULE:

This work order can be completed within 9 months from notice to proceed.



**CITIZEN’S ADVISORY COMMITTEE (CAC) MEETING
AGENDA ITEM SUMMARY**

MEETING DATE: September 7, 2022	DUE DATE: August 31, 2022	UPWP#: 3
WORDING: DEVELOPMENT REVIEW INTERACTIVE MAP UPDATE		
REQUESTED BY: MPO	PREPARED BY: Ricardo Vazquez / Beth Beltran	DOCUMENT(S) REQUIRING ACTION: Development Review Interactive Map Update Scope of Services

BACKGROUND

In FY22, a Development Review Interactive Map was created for the Martin MPO to assist with prioritizing transportation projects while taking into consideration proposed and approved developments. This task corresponds with Task 3 of the FY23-FY24 Unified Planning Work Program (UPWP). The updated map will include the Federal Highway Administration Urban Area Boundary, as well as the Martin County Urban Service Boundary, as requested by the Martin MPO Policy Board. The Martin MPO will update this map biannually.

ISSUES

At the MPO Advisory Committee meeting, MPO staff will present the Development Review Interactive Map Update Scope of Services. The current interactive map can be viewed visiting the following link:

<https://experience.arcgis.com/experience/b1364d1c59e44fdb9189918c8158816e>.

RECOMMENDED ACTION

Provide comments on the Development Review Interactive Map Update Scope of Services.

FISCAL IMPACT

\$3,900

APPROVAL

MPO

ATTACHMENTS

- a. Development Review Map Update Scope of Services
- b. Screenshot of Development Review Interactive Map Homepage in August of 2022.

Martin Metropolitan Planning Organization (MPO)

Agreement for Continuing Services
Contract Number: RFQ#2022-3372

Exhibit “A”

TY LIN International
Scope of Work – Task Order No. 4
Martin County Development Review Interactive Map Update

BACKGROUND

The Martin MPO is the primary agency for coordinating transportation planning activities affecting Martin County. One of the functions of the MPO is to track residential and commercial developments within each of the municipalities. The Martin MPO requests the assistance of its consultant team T.Y. Lin International for the Martin County Development Review interactive map update.

PURPOSE

The purpose of this task order is to provide professional assistance support tasks to the Martin MPO. Professional assistance support may include but not be limited to the following: Update the GIS web application to track all the existing residential and commercial developments within unincorporated Martin County and within Stuart, Sewall’s Point, Ocean Breeze, Indiantown, and Jupiter Island. The web mapping application enables all the public and staff to see the spatial relationship between developments throughout Martin County and is consistent with the FY 2022/23 – FY 2023/24 Unified Planning Work Program (UPWP).

This scope of services describes the specific work tasks to be undertaken for the Martin MPO. The work tasks will be performed by the T.Y. Lin International Team.

TASK 1: UPDATE

The Consultant will update the interactive online development map. New development GIS data will be obtained from Martin County, Stuart, Sewall’s Point, Ocean Breeze, Indiantown, and Jupiter Island and updated or added to the map. The consultant will also add the Federal Highway Administration’s (FHWA) Urban Boundary Map, the Urban Services Boundary as well as updates to the List of Project Priorities (LOPP) layer.

METHOD OF COMPENSATION

Services for this task order will be billed on a lumpsum basis with a maximum limited amount in accordance with the provisions in the overall contract. Expenses will be billed in accordance with the provisions in the overall contract. The lump sum amount for this task order is \$3,900.

SCHEDULE:

The development data and map will be updated for the December 12, 2022 Policy Board meeting and the June 19, 2023 Policy Board Meeting.

Approved Status Filter:

-
-
-

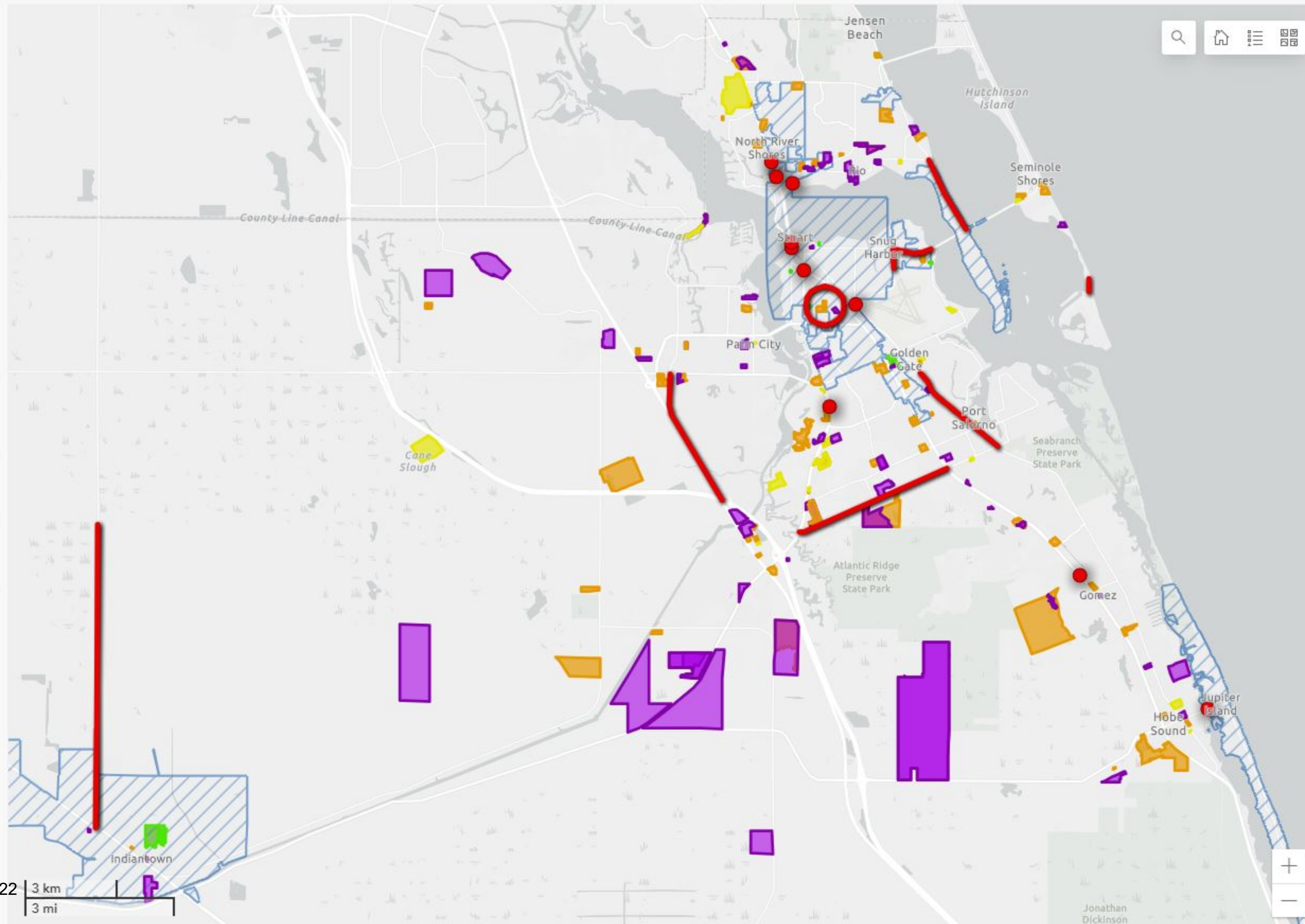
Agency Filter:

-
-
-
-

Permit Date Range
No date selected

Project Name
None

Permit Number
None



- 315 Osceola Approved
- Abundant Life Ministries In Construction
- Avonlea 10 In Review
- Avonlea 12 In Construction
- Avonlea 13 In Review
- Avonlea 16 In Construction
- Avonlea 2 In Construction
- Banyan Bay Ph 2B In Construction
- Banyan Bay Ph 3 In Review
- Banyan Bay Revised Master and Ph 2A In Construction
- Banyan Bay Revised Master and Phasing Plan 9th PUD AMD PH 2C FSP In Construction
- Beacon 21 PUD In Review
- Blue Water (fka TCCC Lot 17 & 18) In Construction
- Bridgeview In Construction
- Bridgewater Preserve In Construction
- Bridgewater PUD In Review
- C & C RV Resort Administrative Amendment Approved for Construction
- Casa Bella In Construction
- Cassidy Center Approved for Construction



**CITIZEN’S ADVISORY COMMITTEE (CAC) MEETING
AGENDA ITEM SUMMARY**

MEETING DATE: September 7, 2022	DUE DATE: August 31, 2022	UPWP#: 5
WORDING: FY23 – FY27 TIP MODIFICATIONS AND FY22 – FY26 TIP AMENDMENTS		
REQUESTED BY: FDOT	PREPARED BY: Ricardo Vazquez / Beth Beltran	DOCUMENT(S) REQUIRING ACTION: N/A

BACKGROUND

The Florida Department of Transportation (FDOT) requested two modifications for the FY23 – FY27 Transportation Improvement Program (TIP) and three administrative amendments for the FY22 – FY26 TIP. The two modifications in the FY23 – FY27 TIP are to add Preliminary Engineering (PE) funds in FY23 for two segments of the I-95 resurfacing project [from Bridge Road to south of SR-76/Kanner Highway (FM# 449159-1) and from south of SR-76/Kanner Highway to the Martin/St. Lucie County line (FM# 449160-1)]. The FY22 – FY26 TIP was amended to add the modified projects in the FY23 – FY27 TIP, as well as adding the Avalon Drive Sidewalk Project (FM# 448997-1).

The purpose of these modifications and administrative amendments is to allow FDOT to begin work on these projects earlier than October 1, 2022.

ISSUES

At the MPO advisory committee meetings, MPO staff will present the TIP modifications and TIP administrative amendments.

RECOMMENDED ACTION

Informational item

APPROVAL

MPO

ATTACHMENTS

- FY23 – FY27 TIP - modified project sheets
- FY22 – FY26 TIP - amended project sheets

4491591

SR-9/I-95 N OF BRIDGE RD TO S OF SR 76/KANNER HWY

SIS



Project Description:

Work Summary: RESURFACING From: N OF BRIDGE ROAD

L RTP Page: 76 To: S OF SR 76/KANNER HWY

Lead Agency: FDOT Length: 3.641

Phase	Fund Source	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	ACSA	22,763	0	0	0	0	22,763
PE	ACNP	748,219	0	0	0	0	748,219
CST	ACNP	0	0	6,349,775	0	0	6,349,775
Total		770,982	0	6,349,775	0	0	7,120,757

Prior Year Cost: 0
 Future Year Cost: 0
 Total Project Cost: 7,120,757

4491601

SR-9/ I-95 FROM S OF SR 76/KANNER HWY TO MARTIN/ ST. LUCIE COUNTY LINE

SIS



Project Description:

Work Summary: RESURFACING **From:** S OF SR 76/KANNER HWY
L RTP Page: 76 **To:** MARTIN/ ST. LUCIE COUNTY LINE
Lead Agency: FDOT **Length:** 13.327

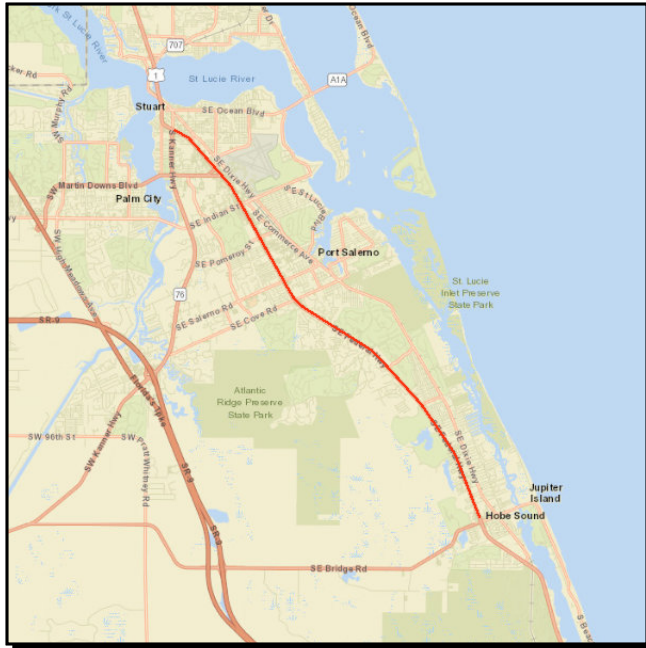
Phase	Fund Source	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	ACSA	53,643	0	0	0	0	53,643
PE	ACNP	2,795,897	0	0	0	0	2,795,897
PE	SA	250,373	0	0	0	0	250,373
CST	ACNP	0	0	25,314,342	0	0	25,314,342
Total		3,099,913	0	25,314,342	0	0	28,414,255

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 28,414,255

4491591

SR-9/I-95 N OF BRIDGE RD TO S OF SR 76/KANNER HWY

SIS



Project Description:

Work Summary: RESURFACING **From:** N OF BRIDGE RD

L RTP Page: 76 **To:** S OF SR 76/KANNER HWY

Lead Agency: FDOT **Length:** 3.641

Phase	Fund Source	2021/22	2022/23	2023/24	2024/25	2025/26	Total
PE	ACSA	0	22,763	0	0	0	22,763
PE	ACNP	0	748,219	0	0	0	748,219
CST	ACNP	0	0	0	6,349,775	0	6,349,775
Total		0	770,982	0	6,349,775	0	7,120,757

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 7,120,757

4491601

SR-9/I-95 FROM S OF SR 76/KANNER HWY TO MARTIN/ ST. LUCIE COUNTY LINE

SIS



Project Description:

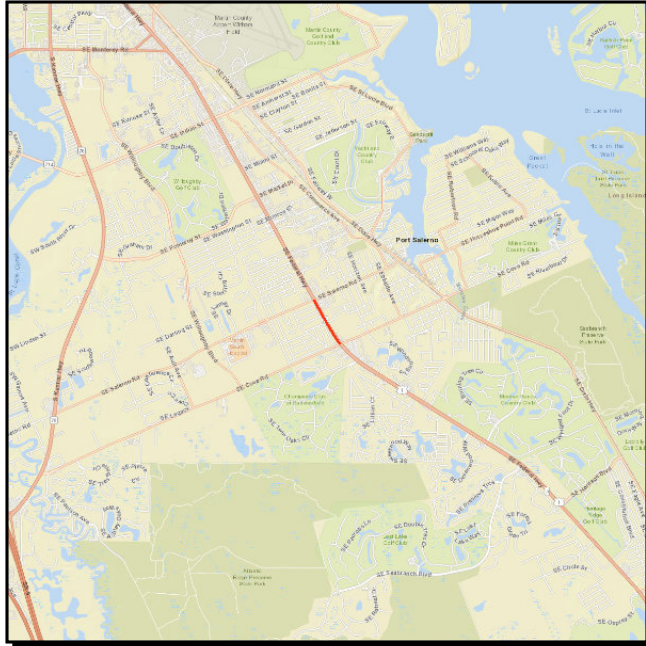
Work Summary: RESURFACING **From:** S OF SR 76/KANNER HWY
L RTP Page: 76 **To:** MARTIN/ ST. LUCIE COUNTY LINE
Lead Agency: FDOT **Length:** 13.327

Phase	Fund Source	2021/22	2022/23	2023/24	2024/25	2025/26	Total
PE	ACSA	0	53,643	0	0	0	53,643
PE	ACNP	0	2,795,897	0	0	0	2,795,897
PE	SA	0	250,373	0	0	0	250,373
CST	ACNP	0	0	0	25,314,342	0	25,314,342
Total		0	3,099,913	0	25,314,342	0	28,414,255

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 28,414,255

4489971

SE AVALON DRIVE FROM SE COVE ROAD TO SE SALERNO ROAD Non-SIS



Project Description:

Work Summary: SIDEWALK **From:** SE COVE ROAD
To: SE SALERNO ROAD
Lead Agency: Martin County **Length:** 0.501

Phase	Fund Source	2021/22	2022/23	2023/24	2024/25	2025/26	Total
PE	TALU	0	5,000	0	0	0	5,000
CST	TALT	0	0	0	214,397	0	214,397
CST	TALU	0	0	0	183,831	0	183,831
CST	LF	0	0	0	91,880	0	91,880
Total		0	5,000	0	490,108	0	495,108

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 495,108