

TRAFFIC MANAGEMENT OPERATIONS COMMITTEE



Note meeting is at the new LeeTran Facility. See location map on next page for directions.

1:00 p.m., Wednesday, June 10, 2015
Meeting Room A, LeeTran
3401 Metro Parkway, Fort Myers, FL 33901
239-244-2220

Call to Order

Roll Call

Public Comments on Items on the Agenda

Approval of Minutes

1. *Minutes from the March 11, 2015 TMOC Meeting

New Business

2. *Review and Approval of the STP and State Fund Priorities (Ron Gogoi)
3. *Review and Approval of Lee MPO Multi-modal Box Fund Priorities (Ron Gogoi)
4. Hurricane Evacuation Challenges (Lee Mayfield)
5. Leeway Presentation (Marie Marro)
6. Report on CTST Intersection Reviews (Steve Jansen)
7. Update on the 2040 Long Range Transportation Plan (Ron Gogoi)

Old Business

8. Local Government Reports on Traffic Operations Related Projects
9. Status of the MPO Traffic Operation Related Projects

Other Business

10. Public and Member Comments on Items not on the Agenda
11. FDOT Report
12. Announcements
13. Topics for next meeting
14. Information and Distribution Items

Adjournment

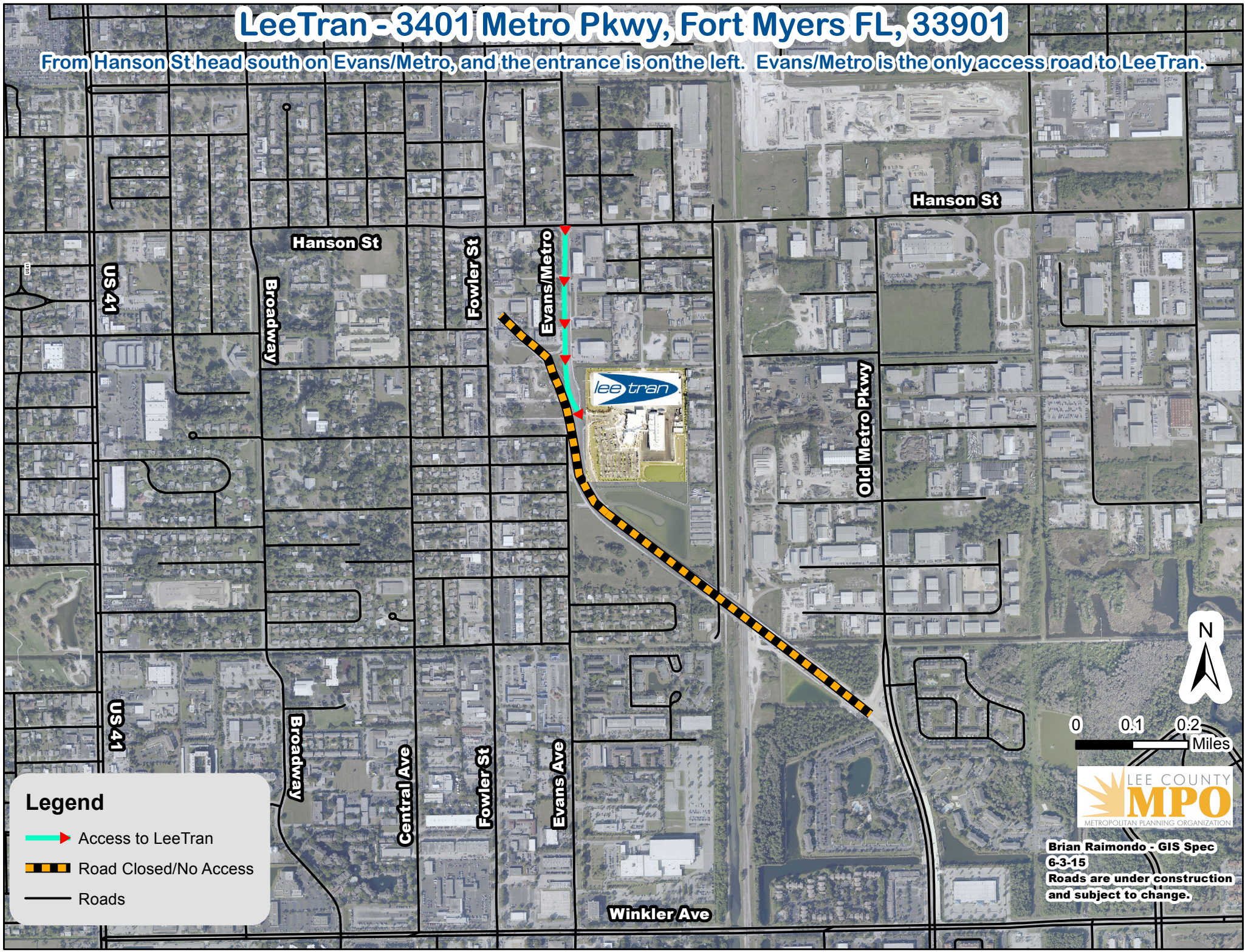
*Action Items +May Require Action

All meetings of the Lee County Metropolitan Planning Organization (MPO) are open to the public. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact Mr. Johnny Limbaugh at the Lee MPO 48 hours prior to the meeting by calling (239) 330-2242; if you are hearing or speech impaired call (800) 955-8770 Voice / (800) 955-8771 TDD. Or, e-mail jlimbaugh@leempo.com.




The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and related statutes. Any person or beneficiary who believes he has been discriminated against because of race, color, religion, sex, age, national origin, disability, or familial status may file a complaint with the Florida Department of Transportation District One Title VI Coordinator Robin Parrish at (863) 519-2675 or by writing her at P.O. Box 1249, Bartow, Florida 33831.

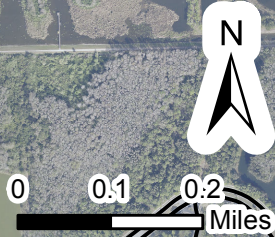
LeeTran - 3401 Metro Pkwy, Fort Myers FL, 33901

From Hanson St head south on Evans/Metro, and the entrance is on the left. Evans/Metro is the only access road to LeeTran.



Legend

-  Access to LeeTran
-  Road Closed/No Access
-  Roads



Brian Raimondo - GIS Spec
6-3-15
Roads are under construction
and subject to change.

Minutes will be transmitted on Thursday, June 4th.

REVIEW AND APPROVAL OF THE FEDERAL AND STATE FUNDED PRIORITIES

RECOMMENDED ACTION: Review and approve the Federal and State funded priorities (**attached**).

Attached is the list of the MPO's federal and state funded priorities. The funds are typically used for implementing highway capacity projects. A preliminary list of these priorities were revised based on comments received last month from the Technical Advisory Committee and the Citizens Advisory Committee.

Attachment A Agenda Item 2

STP AND STATE FUNDED PRIORITIES FOR FY 20/21

| Staff Recommend | 2014 Priority | FM # | Project | From | To | Improvement Type | Length (miles) | Next Phase | PDC Estimate (in \$1,000) |
|-----------------|---------------|---------|---|--------------|---|--------------------------|----------------|------------|---------------------------|
| 1 | 1 | 4299601 | Funding for County Traffic Operations Center ¹ | | | Operating | | | \$300 |
| 2 | | | Transit Bus Replacements ¹ | | | Capital | | | \$1,500 |
| 3 | 2 | 1957641 | Multi-Modal Enhancement Box ¹ | | | | | | \$3,200 |
| 4 | 4 | | SR 739 (Fowler St) | Metro/Fowler | SR 82 (Dr. Martin Luther King Jr. Blvd) | TBD | 1.4 | TBD | TBD |
| 5 | | | Big Carlos Bridge Replacement | | | Bridge | 0.4 | PD&E | \$3,500 |
| 6 | 5 | | I-75/Corkscrew Interchange | | | Interchange | | PE | \$6,000 |
| 7 | | 4337261 | San Carlos | Main Street | Summerlin Rd | From PD&E Study | 2.479 | ROW | \$5,000 |
| 8 | 9 | 4313341 | SR 730 (Metro Pkwy) | Daniels Pkwy | South of Winkler Ave | 4L to 6L | 4.6 | CST | \$34,500 |
| 9 | 6 | 4126363 | Countywide ATMS | | | Phase III Implementation | | CST | \$16,581 |

Notes:

¹The top three priorities are set asides that the Lee County MPO request annually from off the top of SU funds allocated to the Lee County urbanized area.

REVIEW AND APPROVAL OF TRANSPORTATION ALTERNATIVE AND MULTI-MODAL BOX PRIORITIES

RECOMMENDED ACTION: Review and approve the Lee MPO Multi-modal Transportation Enhancement 'Box' priorities (**attached**).

Attachment A includes the BPCC recommended priorities for the Lee MPO Multi-modal Transportation Enhancement Box funds. The available Box funds include \$2,549,387 in FY 2018, and \$3,200,000 in the new fifth year (FY 2021) for implementing traffic operations, bike ped, and transit projects proposed on arterial and collector roads. For such funds highest priorities are typically assigned to projects which have pre-construction phases already funded in FDOT's Work Program, or completed, followed by the #1 priority from each of the traffic operations, bike ped, and transit priority lists. Accordingly, the top 5 projects are as follows:

1. The construction phase for the SW 20th Avenue Sidewalks from Veterans Parkway to Trafalgar Parkway (Construction was previously funded but dropped out of the Work Program. Design phase is complete)
2. A Phase II Construction of the SR 80 Shared Use Path (*A \$2 million cost increase to the SR 80 Shared Use Path from Shoreland Blvd to Buckingham Road and a transfer of funds to address construction shortfall in a LC School District sidewalk project has resulted in staging construction. Phase I is from Buckingham to Tropic Avenue. Phase II project limits have not been determined*)
3. Signal Timing and Coordination of Traffic Signal Systems (*Joint #1 Congestion Management Priority for Traffic Operations*)
4. Transit Preferential Treatments on US 41 Corridor (*Joint #1 Congestion Management Priority for Transit*)
5. Summerlin Road Shared Use Path (*# 1 Ranked Bike Ped Project*)

The top 5 projects are followed by 15 bike ped projects and 1 traffic operation project (priority order for the bike ped projects have been assigned consistent with their rankings from project evaluations using the MPO Bike Ped Evaluation Criteria). The bike ped project evaluation results are included in **Attachment AA**.

LEE MPO MULTIMODAL BOX FUND PRIORITIES

| Map Ref. # | Roadway/Project | Road Classification | Limits | Length | Proposed Improvements | Programmed Phase | Next Unfunded Phase | Requested Funds | Local Match | Total Cost | Eval. Score ³ | BPCC Priority | Notes |
|------------|--|---------------------|--|------------------|---|-------------------|------------------------|-----------------|---------------|-----------------|--------------------------|---------------|--|
| A | SW 20th Ave/Nott Rd Sidewalk ¹ | Collector | Veterans Pkwy to Trafalgar Pkwy | 0.17 Mile | Sidewalk (West Side) | PE | CST | \$ 164,450.00 | \$ - | \$ 164,450.00 | NA | 1 | Project dropped out of Work Program; Design complete. |
| B | SR 80 Shared Use Path | Arterial | TBD | NA | Shared Use Path (North Side) | PE CST Phase I | CST Phase II | \$ 1,400,000.00 | \$ - | \$ 1,400,000.00 | NA | 2 | Project funded but funding shortfall requires staging construction to 3 phases. Design under way |
| C | Signal Timing and Coordination | NA | NA | NA | Signal retiming of traffic signal systems on state highways as needed | NA | Study & Implementation | \$ 150,000.00 | \$ - | \$ 150,000.00 | NA | 3 | #1 Congestion Management Priority (Originally Joint #2) ² - TRAFFIC OPS. |
| D | Transit Preferential Treatments | Arterial | Daniels Pkwy to Colonail Blvd | 3.47 Mile | Bus Queue Jump at US 41/College TSP - Daniels to Colonial Special Left Turn Bus Phase | NA | PE + CST | \$ 397,000.00 | \$ - | \$ 397,000.00 | NA | 3 | #1 Congestion Management Priority (Originally Joint #2) ² - TRANSIT |
| E | Summerlin Rd Shared Use Path | Arterial | Lakewood Blvd to Cypress Lake Blvd | 1.12 Mile | Shared Use Path (East Side) | NA | PE + CST | \$ 874,222.00 | \$ - | \$ 874,222.00 | 20.18 | 3 | # 1 Ranked Bike/Ped Project |
| F | SR 80 Shared Use Path | Arterial | Buckingham Rd to Linwood Ave | 0.81 Mile | Shared Use Path (both sides) | NA | PE + CST | \$ 1,008,433.00 | | \$ 1,008,433.00 | 18.90 | 6 | # 2 Ranked Bike/Ped Project |
| G | Colonial @ Six Mile Pkwy Intersection Improvements | Arterial | South of Rolfe's Rd to 0.06 Mile west of Six Mile Cypress Pkwy | 0.26 Mile | Add a third WB left turn lane on Colonial to SB Six Mile Cypress | NA | PE + CST | \$ 607,950.00 | \$ - | \$ 607,950.00 | NA | 7 | # 3 Congestion Mangement Priority - TRAFFIC OPS. |
| H | Leonard/Westgate Blvd Shared Use Path | Collector | Sunshine Blvd to Lee Blvd | 1.1. Mile | Shared Use Path (Both Sides) | NA | PE + CST | \$ 3,903,530.00 | | \$ 3,903,530.00 | 18.16 | 8 | # 3 Ranked Bike/Ped Project |
| I | Bell Blvd Sidewalk | Collector | Sunrise Blvd to Joel Blvd | 5.40 Mile | Sidewalk (Both Sides) | NA | PE + CST | \$ 722,450.00 | | \$ 722,450.00 | 17.12 | 9 | # 4 Ranked Bike/Ped Project |
| J | Marsh Ave Sidewalk | Collector | Michigan Ave to SR 80 | 0.63 Mile | Sidewalk (West Side) | NA | PE + CST | \$ 915,937.00 | \$ 130,848.00 | \$ 1,046,785.00 | 16.48 | 10 | # 5 Ranked Bike/Ped Project |
| K | Andalusia Blvd Sidewalk | Collector | Pine Island Rd to Diplomat Pkwy | 1.53 Mile | Sidewalk (Both Sides) | NA | PE + CST | \$ 722,007.00 | \$ 98,456.00 | \$ 820,463.00 | 15.27 | 11 | # 6 Ranked Bike/Ped Project |
| L | Veterans Pkwy Shared Use Path | | | | | NA | PE + CST | \$ 301,375.00 | \$ - | \$ 301,375.00 | 14.21 | 12 | # 7 Ranked Bike/Ped Project |
| | <i>South Side</i> | Arterial | <i>SW 10th Ave to Existing SUP west of Skyline</i> | <i>0.29 Mile</i> | <i>Shared Use Path (South Side)</i> | | | | | \$ - | 14.21 | 12 | |
| | <i>North Side</i> | | <i>SW 3rd Place to SW 2nd Court</i> | <i>0.18 Mile</i> | <i>Shared Use Path (North Side)</i> | | | | | \$ - | 13.41 | 15 | |
| M | US 41 Sidewalk | Arterial | Tara Blvd to 72.38 N of French Creek Lane | 0.74 Mile | 8' wide sidewalk (both sides) | NA | PE + CST | \$ 481,000.00 | \$ - | \$ 481,000.00 | 13.53 | 13 | # 8 Ranked Bike/Ped Project |
| N | Alabama Rd Sidewalk | Arterial | SR 82 to Paddock St | 1.84 Mile | Sidewalk (East Side) | NA | PE + CST | \$ 688,014.00 | \$ - | \$ 688,014.00 | 13.53 | 14 | # 9 Ranked Bike/Ped Project |
| O | Trafalgar Elementary and Trafalgar Middle Sidewalk | | | 1.63 Mile | | NA | PE + CST | \$ 500,000.00 | \$ 189,425.00 | \$ 689,425.00 | 12.77 | 16 | # 11 Ranked Bike/Ped Project |
| | <i>SW 20th Ave/Nott Rd</i> | Collector | <i>Trafalgar Pkwy to Pine Island Rd</i> | <i>1.00 Mile</i> | <i>Sidewalk (West Side)</i> | | | | | \$ - | 11.77 | | |
| | <i>Trafalgar Pkwy</i> | Collector | <i>SW 16th Ct to SW 22nd Pl</i> | <i>0.63 Mile</i> | <i>Sidewalk (Both Side)</i> | | | | | \$ - | 11.72 | | |
| P | Buckingham Rd Bike Lanes | Arterial | Cemetary Rd to SR 80 | 2.07 Mile | Bike Lane | NA | PE + CST | \$ 852,237.00 | \$ - | \$ 852,237.00 | 12.62 | 17 | # 12 Ranked Bike/Ped Project |
| Q | Skyline Blvd Sidewalk | Collector | Cape Coral Pkwy to El Dorado Pkwy | 0.93 Mile | Sidewalk (Both Sides) | NA | PE + CST | \$ 533,913.00 | \$ 72,806.00 | \$ 606,719.00 | 12.24 | 18 | # 13 Ranked Bike/Ped Project |
| R | US 41 Sidewalk | Arterial | 72.38 N of French Creek Lane to Charlotte Cty line | 1.33 Mile | 8' wide sidewalk (East Side) | NA | PE + CST | \$ 432,250.00 | \$ - | \$ 432,250.00 | 11.51 | 19 | # 14 Ranked Bike/Ped Project |
| S | Averill/Gator Circle Sidewalks | | | 2.22 Mile | | NA | PE + CST | \$ 732,998.00 | \$ 146,596.00 | \$ 879,594.00 | 10.66 | 20 | # 15 Ranked Bike/Ped Project |
| | <i>Averill Blvd</i> | Collector | <i>Del Prado Ext to Gator Circle</i> | <i>0.38 Mile</i> | <i>Sidewalk (Both Side)</i> | | | | | \$ - | 8.52 | | |
| | <i>Gator Circle</i> | Collector | <i>Averill Blvd to Ramsey Blvd</i> | <i>1.84 Mile</i> | <i>Sidewalk (East side)</i> | | | | | \$ - | 8.66 | | |
| T | Gator Circle Sidewalk | Collector | Averill Blvd to Ramsey Blvd | 1.84 Mile | Sidewalk (North/West Side) | NA | PE + CST | \$ 677,160.00 | \$ 135,432.00 | \$ 812,592.00 | 8.66 | 20 | # 16 Ranked Bike/Ped Project |

Notes:

² The #1 Congestion Management priority - Bus Purchase - has been moved out to the STP and State Fund Priority list as a line item

³ See **Attachment B** to look at the detailed bike/ped ranking scores by criteria

BIKE PED RANKINGS FOR LEE MPO MULTIMODAL BOX FUNDS
(By Descending Order of Total Project Score)

| Applicant | Roadway/Project | Road Classification | Limits | Length | Proposed Improvements | Intermodal Connectivity | Connection to Similar Facility | Alternatives to driving alone | Regional Connections | Crash History | AADT | Posted Speed Limit | Residential Access | Employment Access | School Access | Parks Access | Household Units w/out Vehicles | Total Score | |
|-------------------------|--|------------------------|--|------------------|-------------------------------|-------------------------|--------------------------------|-------------------------------|----------------------|---------------|------|--------------------|--------------------|-------------------|---------------|--------------|--------------------------------|-------------|----|
| Cape Coral ¹ | SW 20th Ave/Nott Rd Sidewalk | Minor Collector | Veterans Pkwy to Trafalgar Pkwy | | | NOT APPLICABLE | | | | | | | | | | | | | NA |
| Lee County | Summerlin Rd Shared Use Path | Minor Arterial | Lakewood Blvd to Cypress Lake Blvd | 1.12 Mile | Shared Use Path (East Side) | 0 | 2 | 2 | 2 | 1 | 3 | 3 | 1 | 1.18 | 2 | 2 | 1 | 20.18 | |
| Lee MPO | SR 80 Shared Use Path | Principal Arterial | Buckingham Rd to Linwood Ave | 0.81 Mile | Shared Use Path (both sides) | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 0.5 | 0.40 | 2 | 1 | 1 | 18.90 | |
| Lee County | Leonard/Westgate Blvd Shared | Major Collector | Sunshine Blvd to Lee Blvd | 1.1. Mile | Shared Use Path (Both Sides) | 2 | 2 | 3 | 1 | 2 | 2 | 3 | 1 | 1.16 | 0 | 0 | 1 | 18.16 | |
| Lee County | Bell Blvd Sidewalk | Major Collector | Sunrise Blvd to Joel Blvd | 5.40 Mile | Sidewalk (Both Sides) | 1 | 2 | 2 | 1 | 2 | 1 | 3 | 0.5 | 0.12 | 2 | 1.5 | 1 | 17.12 | |
| Fort Myers | Marsh Ave Sidewalk | Major Collector | Michigan Ave to SR 80 | 0.63 Mile | Sidewalk (West Side) | 1 | 2 | 2 | 1 | 3 | 1 | 2 | 1 | 0.48 | 2 | 0 | 1 | 16.48 | |
| Cape Coral | Andalusia Blvd Sidewalk | Major Collector | Pine Island Rd to Diplomat Pkwy | 1.53 Mile | Sidewalk (Both Sides) | 1 | 2 | 2 | 1 | 2 | 1 | 3 | 1 | 0.27 | 1 | 0 | 1 | 15.27 | |
| Lee County | Veterans Pkwy Sidewalk South Shared Use Path South | Principal Arterial | SW 10th Ave to Existing SUP west of Skyline | 0.29 Mile | Shared Use Path (South Side) | 0 | 2 | 2 | 2 | 0 | 3 | 3 | 1 | 0.21 | 0 | 0 | 1 | 14.21 | |
| Lee MPO | US 41 Sidewalk | Principal Arterial | Tara Blvd to 72.38 N of French Creek Lane | 0.74 Mile | 8' wide sidewalk (both sides) | 0 | 2 | 1 | 2 | 1 | 3 | 3 | 0.5 | 0.03 | 0 | 0 | 1 | 13.53 | |
| Lee County | Alabama Rd Sidewalk | Minor Arterial | SR 82 to Paddock St | 1.84 Mile | Sidewalk (East Side) | 1 | 2 | 2 | 1 | 2 | 1 | 3 | 0.5 | 0.03 | 0 | 0 | 1 | 13.53 | |
| Lee County | Veterans Pkwy Sidewalk North | Principal Arterial | SW 3rd Place to SW 2nd Court | 0.18 Mile | Shared Use Path (North Side) | 0 | 2 | 2 | 2 | 0 | 3 | 3 | 0.05 | 0.36 | 0 | 0 | 1 | 13.41 | |
| | SW 20th Ave and Trafalgar Sidewalk | | | | | 0 | 2 | 1 | 1 | 0 | 1 | 2 | 1 | 0.27 | 2 | 1.5 | 1 | 12.77 | |
| Cape Coral | <i>SW 20th Ave/Nott Rd</i> | <i>Major Collector</i> | <i>Trafalgar Pkwy to Pine Island Rd</i> | <i>1.00 Mile</i> | <i>Sidewalk (West Side)</i> | 0 | 2 | 1 | 1 | 0 | 1 | 2 | 0.5 | 0.27 | 2 | 1 | 1 | 11.77 | |
| | <i>Trafalgar Pkwy</i> | <i>Major Collector</i> | <i>SW 16th Ct to SW 22nd Pl</i> | <i>0.63 Mile</i> | <i>Sidewalk (Both Side)</i> | 0 | 2 | 1 | 1 | 0 | 1 | 3 | 1 | 0.22 | 0 | 1.5 | 1 | 11.72 | |
| Lee County | Buckingham Rd Bike Lanes | Minor Arterial | Cemetery Rd to SR 80 | 2.07 Mile | Bike Lane | 1 | 0 | 2 | 1 | 2 | 1 | | 0.5 | 0.62 | 2 | 1.5 | 1 | 12.62 | |
| Cape Coral | Skyline Blvd Sidewalk | Major Collector | Cape Coral Pkwy to El Dorado Pkwy | 0.93 Mile | Sidewalk (Both Sides) | 1 | 2 | 2 | 1 | 0 | 1 | 3 | 1 | 0.24 | 0 | 0 | 1 | 12.24 | |
| Lee MPO | US 41 Sidewalk | Principal Arterial | 72.38 N of French Creek Lane to Charlotte Ct | 1.33 Mile | 8' wide sidewalk (East Side) | 0 | 2 | 1 | 2 | 0 | 2 | 3 | 0.5 | 0.01 | 0 | 0 | 1 | 11.51 | |
| | Averill/Gator Circle Sidewalks | | | | | 0 | 2 | 1 | 1 | 0 | 1 | 2 | 0.5 | 0.16 | 2 | 0 | 1 | 10.66 | |
| Cape Coral | <i>Averill Blvd</i> | <i>Major Collector</i> | <i>Del Prado Ext to Gator Circle</i> | <i>0.38 Mile</i> | <i>Sidewalk (Both Side)</i> | 0 | 2 | 1 | 1 | 0 | 1 | 2 | 0.5 | 0.02 | 0 | 0 | 1 | 8.52 | |
| | <i>Gator Circle</i> | <i>Minor Collector</i> | <i>Averill Blvd to Ramsey Blvd</i> | <i>1.84 Mile</i> | <i>Sidewalk (East side)</i> | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0.5 | 0.16 | 2 | 0 | 1 | 8.66 | |
| Cape Coral | Gator Circle Sidewalk | Minor Collector | Averill Blvd to Ramsey Blvd | 1.84 Mile | Sidewalk (North/West Side) | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0.5 | 0.16 | 2 | 0 | 1 | 8.66 | |

Notes:

¹ Project was dropped inadvertently from Work Program; Design completed.
NA Not Applicable

HURRICAN EVACUATION CHALLENGES

RECOMMENDED ACTION This is not an action item. A presentation will be given for informational and discussion purposes.

The Lee County Emergency Management will give a presentation about hurricane evacuation challenges at the June 10th TMOG Meeting.

LEEWAY PRESENTATION

RECOMMENDED ACTION This is not an action item. A presentation will be given for informational and discussion purposes.

Leeway will provide an update on Leeway activities at the June 10th TMOG meeting.

CTST INTERSECTION REVIEWS

RECOMMENDED ACTION: No action required. This is an information and discussion item.

The Lee County Community Traffic Safety Team (CTST) periodically conducts field reviews of intersections for safety and operational deficiencies on request. The intersection reviews typically result in recommendations addressing deficiencies which are then transmitted to FDOT or the local jurisdictions for action. TMOC Chair Steve Jansen will present the results of all the intersection reviews conducted since March.

UPDATE ON THE 2040 LONG RANGE TRANSPORTATION PLAN

RECOMMENDED ACTION: This is not an action item. Staff will provide an update on the project analysis conducted to date.

The MPO's Long Range Transportation Plan Update is currently under way. Staff will go through some of the highway project analysis that has been done to date through the travel demand modelling process, and discuss some of the issues that have been raised from recent public presentations.