January 23, 2023, 2:00 P.M.

1. **Call to Order**
2. **Roll Call**
3. **Approval of the Agenda**
4. **Approval of the November 28, 2022 Meeting Minutes**
5. **Open to Public for Comments**
   Items Not on the Agenda
6. **Agency Updates**
   A. FDOT
   B. MPO Executive Director
7. **Committee Action**
   A. Elect Chair and Vice-Chair
   B. Endorse Automated Transportation Improvement Program (TIP) Scope
   C. Endorse Scope of Services for Bicycle and Pedestrian Master Plan Update
   D. Clear and Block Date for Tentative Joint Meeting with Lee County CAC
8. **Reports & Presentations**
   A. South Corridor Master Plan - FDOT Interstate Program Office
   B. Collier County Public Transportation & Neighborhood Enhancement Division Report on Collier Area Transit (CAT)
9. **Member Comments**
10. **Distribution Items**
   A. Veterans Memorial Boulevard Extension Update
11. **Next Meeting Date**
    February 27, 2023
    **New Location:** Transportation Management Services Bldg., Main Conference Room, 2885 S. Horseshoe Dr., Naples, FL, 34104
12. **Adjournment**

*May Require Committee Action*

**PLEASE NOTE:**
The meetings of the advisory committees of the Collier Metropolitan Planning Organization (MPO) are open to the public and citizen input is encouraged. Any person wishing to speak on any scheduled item may do so upon recognition of the Chairperson. Any person desiring to have an item placed on the agenda should contact the MPO Director at least 14 days prior to the meeting date. Any person who decides to appeal a decision of the advisory committee will need a record of the proceedings pertaining thereto, and therefore may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact the Collier Metropolitan Planning Organization 72 hours prior to the meeting by calling (239) 252-5814. 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 that within the MPO’s planning process they have been discriminated against because of race, color, religion, sex, age, national origin, disability, or familial status may file a complaint with the Collier MPO Title VI Coordinator, Ms. Dusty Siegler (239) 252-5814 or by email at: Dusty.Siegler@colliercountyfl.gov, or in writing to the Collier MPO, attention: Ms. Siegler, at 2885 South Horseshoe Dr., Naples, FL 34104.
1. Call to Order

Ms. Middelstaedt called the meeting to order at 2:03 p.m.

2. Roll Call

Ms. Siegler called the roll and confirmed a quorum was present.

CAC Members Present
Elaine Middelstaedt, Chair
Dennis DiDonna
Fred Sasser
Josh Rincon (arrived late)
Karen Homiak
Neal Gelfand, Vice-Chair
Rick Hart

CAC Members Absent
Dennis Stalzer
Stephen Spahr

MPO Staff
Anne McLaughlin, Executive Director
Sean Kingston, Principal Planner
Dusty Siegler, Administrative Assistant

Others Present
Alex Showalter, Collier Area Transit
Jacob Stauffer, Collier Area Transit
Lorraine Lantz, Collier County Transportation Planning
Victoria Peters, FDOT
Wally Blain, Benesch
3. **Approval of the Agenda**

*Mr. Sasser moved to approve the agenda. Mr. Gelfand seconded. Carried unanimously.*

4. **Approval of the September 26, 2022 Meeting Minutes**

*Ms. Homiak moved to approve the September 26, 2022 meeting minutes. Mr. Gelfand seconded. Carried unanimously.*

5. **Public Comments for Items not on the Agenda**

None.

6. **Agency Updates**

A. **FDOT**

*Ms. Peters stated that the draft tentative work program for FY 2024 through FY 2028 will come out in the next week or so. An online public hearing will take place from December 12, 2022, through December 16, 2022; Ms. Peters can provide the link when it is available. All of the draft tentative work programs will be available online and comments can be submitted online. There will be a hybrid in-person information session/GoTo webinar on Wednesday, December 14, from 9 a.m. to 11 a.m., at FDOT’s Southwest Area Urban Office (SWAO). The regional information session that was postponed because of Hurricane Ian has been rescheduled: Wednesday, January 18, 2023, in Bartow, from 9 a.m. to 11:30 a.m. (discretionary grants), and from 1 p.m. to 3 p.m. (Strategic Intermodal System-SIS).*

B. **MPO Executive Director**

*Ms. McLaughlin introduced the MPO’s new principal planner, Sean Kingston. The MPO has another vacant principal planner position and qualified candidates are encouraged to apply.*

7. **Committee Action**


*Ms. McLaughlin stated the O&D Report is the final deliverable for the CMP update for 2022. The Report is intended to inform the MPO about trip-pattern making behavior.*

*Mr. Blain provided a presentation regarding the final O&D Report. There have been some modifications to the Report since CAC saw the last draft in September.*

*The analysis in the Report is from the data source Replica. Replica uses location-based service data from mobile phones and data from in-dash navigation, such as commercial vehicles. That information*
is balanced with data from the Census Bureau, the American Community Survey and the National Household Travel Survey. All personal information is removed from data gathered and input into a model process to create result patterns. The data gathered is from an average, typical weekday during the Spring (March through May) of 2021. The data source provides updates twice a year (Spring and Fall). **Mr. Sasser** asked if the data takes the number of passengers in a vehicle into account, and **Mr. Blain** responded yes, passenger data is available. **Mr. Sasser** commented that the data is not from the high season timeframe in our area.

**Mr. Blain** continued his presentation. With respect to the subareas, the planning communities for Collier and Lee County were looked at. There are 17 land use/planning areas in Collier County and Benesch identified additional areas that needed to be defined or expanded. By way of example, the City of Everglades City is a County planning area that does not include Chokoloskee or Plantation Island. The Everglades City subarea was expanded to include the locations for the O&D study. The City of Marco Island was its own County planning area but did not include Goodland or other areas along SR 951. Subareas were not adjusted for Lee County; the 22 subareas from Lee County are as-is. For surrounding counties, no subareas were used.

From a County-wide perspective, daily trips generated were evaluated. There are approximately one million trips daily that start in Collier County and stay in the County. In the Report, trips are counted on a stop-by-stop basis. For example, if a person is going to breakfast, but stops at a gas station on the way, it is counted as two trips instead of one trip. There are approximately 115,000 and 128,000 daily trips respectively either entering or exiting the County. The approximate one million daily trips do not include the trips that pass-through the County. Most trips that pass through the County are on I-75. Many trips that pass through on U.S. 41 west-bound are heading north on SR 29 and SR 82. Some of the pass-through trips on SR 82 are coming from Lee County and then traveling north on SR 29.

Home-to-work trips were also evaluated. Approximately 50% of home-to-work trips have a work destination west of I-75, which is illustrative of the land use pattern of where people work and live. Approximately 10% of the people who reside in Collier County have a work destination in Lee County.

Replica also produces less detailed data weekly. That data was used to determine work-from-home statistics. Trend data for working from home for 2019 through early 2020 was gathered from census data prior to COVID. Subsequently, Replica received trend data regarding people working from home. The work from home information is current through this October and shows a spike in people working from home (or not going to work) in Collier County due to Hurricane Ian. While people are working from home though, there is more flexibility for them to travel during the day.

From a subarea perspective, more details about trip characteristics were evaluated from an origin, destination and home-to-work perspective. The Report includes information on the busiest start time, most common trip purpose, average amount of time for trip durations, and average trip distance. A question that came up previously was about freight. Replica does get data from freight vehicles. There was a previous question about categorization of “errand” and “shopping.” For reporting purposes, shopping is when a good is purchased (e.g., groceries, clothes) and an errand is when a service is purchased (e.g., haircut, oil change, doctor appointment).
Changes that were made since September include: corrections to typos and text inconsistencies; update to the executive summary section (home-to-work detail and work from trends added); clarification added to Table 5 and text for explaining work locations; and revised text describing the number of trips passing through Collier County with an origin and a destination in Lee County. **Mr. Gelfand** asked how many people live in Lee County that come to work in Collier County. **Mr. Blain** responded that, at this time, that was not analyzed in detail. It may be worth looking at in further detail.

Mr. Blain continued that CMC endorsed the Report on November 16. MPO Staff requests that CAC endorse the Report; it will be presented to the MPO Board for their approval at their December 9 meeting. Mr. Blain offered to answer any questions.

**Ms. Middelstaedt** commented that she is surprised by how few people work in Everglades City that live in that area. **Mr. Sasser** indicated the Report states that as part of the upcoming 2050 LRTP, there would be incorporation of environmental justice areas into the analysis of trip patterns, and asked Mr. Blain to explain what that means. **Mr. Blain** responded that one of the measures the MPO must address under federal transportation legislation, is to look at transportation improvement projects that disproportionately impact areas known as “environmental justice” communities. Those are communities that have an overrepresentation of a minority or low-income population or have otherwise not been engaged in the transportation planning process in the past. In the same way that subareas were evaluated for trip patterns, the defined environmental justice areas can be input into Replica to determine trip characteristics and needs for those communities. **Mr. DiDonna** asked, as it pertains to pass-through trips, who the information in the Report is provided to—the Department of Transportation or planning agencies. **Mr. Blain** responded that the information is used for land use and facility planning. The DOT did a similar analysis in connection with their work on I-75 for interchange points. The information in the Report may be helpful to DOT. **Mr. DiDonna** expressed concern about Collier County ending up with a six-lane highway (like I-95 in the Miami/Fort Lauderdale area), stating if people become too concerned with pass-through traffic, they may demand that I-75 be widened again. **Mr. Blain** emphasized that the pass-through trip graphs are based on traffic volume and not the percentage of the whole. **Mr. DiDonna** wanted to know how many people go through Collier County on the Alligator Alley portion of I-75 that do not stop in Collier County. **Mr. Blain** indicated that on the segment of I-75 going into Lee County, 14% of the daily trips were pass-through trips. For I-75 heading into Broward County, it was nearly 60%. Although the information seems drastically different from a percentage standpoint, it is relatively constant from a total numbers standpoint.

**Mr. Sasser** moved to endorse Congestion Management Process (CMP) Origin and Destination (O & D) Report. **Mr. Rincon** seconded. Carried unanimously.
B. Endorse County’s Updated Transit Asset Management (TAM) Plan Performance Targets

Ms. McLaughlin stated that, as part of the MPO’s performance management reporting, the MPO adopted the TAM Plan performance targets in October of 2018. It has to do with asset management; not adding capacity to the transit system. PTNE oversees the transit for the Collier County area, and they were required to update their TAM Plan this year. The BCC adopted new performance targets and updated the TAM Plan on November 8, 2022. The MPO has sought to maintain consistency with transit asset management performance targets, and it would help maintain consistency with reporting going forward. The updated TAM Plan and performance targets are a refinement and not a change to the current business practice. CAC endorsement is requested; the Technical Advisory Committee (TAC) endorsed at their meeting today. The executive summary to the BCC (attached to the Agenda as Item 7B, Attachment 2) gives good detail on the asset categories, how they are rated, the condition, and what the targets are going forward over the next five years.

Ms. Homiak moved to endorse County’s Updated Transit Asset Management (TAM) Plan Performance Targets. Mr. Hart seconded. Carried unanimously.

C. Endorse Transit Regional Service and Fare Study Scope

Ms. McLaughlin explained that the consultant for the study is Jacobs Engineering Group under the County’s general planning contract. Jacobs assisted with the MPO’s 2045 LRTP. The study is a collaboration between the MPO and PTNE and will evaluate the possibility and feasibility of implementing additional regional bus services between Collier and Lee Counties, including the potential for a regional fare structure. The study will be helpful in the upcoming LRTP update; one of the components of the LRTP is whether regional connections can be expanded. The study is jointly funded by the MPO and PTNE. The Scope is being brought to the MPO Board for approval on December 9. The Scope will then need to be approved by FDOT, FTA and FHWA. Ms. McLaughlin indicated that staff from PTNE was present and can answer any questions. CAC endorsement is requested; TAC endorsed at their meeting today.

Mr. Hart moved to endorse Transit Regional Service and Fare Study Scope. Mr. Rincon seconded. Carried unanimously.

D. Endorse Transfer of $2.5 million in FY23 SU Funds to CAT Maintenance & Operations Facility Replacement Project

[Mr. Gelfand exited the meeting.]

Ms. McLaughlin indicated that a similar proposal was brought forward approximately one year ago. The Project is the highest priority on the 2022 transit priorities adopted by the MPO Board in June of 2022 and is related to the TAM. SU stands for the Surface Transportation Block Grant (urban funding) and is allocated to the MPO for the MPO Board to program. Under Board policy, funding is rotated through various initiatives (e.g., bicycle/pedestrian, congestion management, bridge, transit, and sometimes safety and the LRTP). The MPO receives approximately $5 million annually in SU funds, which rotates through the initiatives, giving 100% of the funds accordingly. Occasionally, the MPO receives additional funds in
a given fiscal year that was unable to be programmed to a priority project. Ms. McLaughlin’s recollection is that the funds appeared in the SU box after the priorities had already been programmed, and was due to a reconciliation by the federal government after projects were closed. If the funding authority is not used by the MPO, the MPO loses the authority over it. Ms. McLaughlin’s understanding is that the money can be transferred (from the FHWA side) to a transit priority project, and different timelines are triggered for transit to be able to utilize the funds. The transfer meets the MPO’s goals in terms of prioritizing asset management for transit and to be multi-modal. It would help meet the equity factor because many people who use public transit on a regular basis need the transit to get to work. The transfer is supported by the County as something that can be acted upon. CAC endorsement is requested; TAC endorsed at their meeting today and endorsement is being sought from the MPO Board on December 9.

Mr. Rincon asked is the funds were for maintenance of vehicles or stations. He wanted to be sure that the stations in Immokalee are maintained. Mr. Showalter responded that the funds would be going toward the Collier Area Transit (CAT) Maintenance Facility at its Operations Center on Radio Road. Mr. Rincon requested that the stations in Immokalee continue to be maintained. Ms. McLaughlin indicated that with the transfer of the subject funds, CAT may have more ability to free up funds elsewhere for maintenance.

Mr. Hart moved to Endorse Transfer of up to $2.5 million in FY23 SU Funds to CAT Maintenance & Operations Facility Replacement Project. Mr. Rincon seconded. Carried unanimously.

8. Reports and Presentation (May Require Committee Action)

None.

9. Member Comments

Mr. Hart commented that his understanding is that Collier County does not want advertisements at bus stops. Mr. Showalter confirmed that advertisements are not currently allowed at bus stops. Mr. Hart stated that advertisements could help generate funding. He thinks the rule should be looked at again. There are bus stops at many major cities with tactful and non-offensive advertisements. Mr. Hart would like to see the issue back on an agenda. Ms. McLaughlin indicated that CAC could request transit planners to provide an explanation of the history of the policy matter. Decisions on transit policy go through the Public Transit Advisory Committee and the BCC. Mr. Showalter responded that CAT has started exploring advertising revenue. Currently, proposals for bus wraps are being gathered. It will then be presented to their advisory committee. Advertising at bus stations is also being explored. Part of the original policy was to maintain authority over CAT branding and maintain its identity. Mr. Rincon commented that he likes the buses as they are. Ms. McLaughlin requested that CAT keep CAC informed as to the status. Ms. Homiak commented that it has been a long-standing rule of the County Commissioners to have no advertising at bus stops.

Mr. DiDonna asked if a load factor (occupancy of available seating) chart for the buses would be available at the next meeting. Ms. McLaughlin indicated she would request that Michelle Arnold, Director of PTNE, have PTNE staff available at a future CAC meeting to present information. The decision making
for CAT does go through its advisory committee and the BCC. The information is there for everyone to access. The Community Transportation Coordinator’s quarterly report that transit provides to the Local Coordinating Board may contain some responsive information. Mr. DiDonna indicated he would specifically like to know how many bus seats are being made available and how many are being used. Ms. McLaughlin indicated that CAT is exploring different service options to potentially offer. Ms. McLaughlin requested that Mr. Showalter follow up with Ms. Arnold regarding a potential brief presentation and Q&A session, and to have information that is readily available to PTNE.

10. Distribution Items

A. Revised/Final Congestion Hotspots Fact Sheets

Item distributed. Ms. McLaughlin indicated the Fact Sheets are part of the CMP update and the O&D Report. The Fact Sheets are in final form and comments on the drafts were addressed.

B. Draft 2023 MPO Meeting Calendar

Item distributed. Ms. McLaughlin pointed out that the meeting location for CAC (and TAC) for 2023 has changed. CAC’s typical meeting room is no longer available for the MPO to use in 2023. The 2023 meetings will be held next door at the same building where the MPO is located: Transportation Management Services Bldg, Main Conference Room, 2885 S. Horseshoe Dr., Naples, FL, 34104. The front doors of the new meeting location are locked, so the MPO will have someone waiting up front to receive and escort meeting attendees. Members should have Ms. McLaughlin or Mr. Kingston’s mobile phone numbers handy in the event they are running late.

11. Next Meeting Date

January 23, 2023, 2:00 p.m. – New location: Transportation Management Services Bldg, Main Conference Room, 2885 S. Horseshoe Dr., Naples, FL, 34104 – in person.

12. Adjournment

Ms. Middelstaedt adjourned the meeting at 3:05 p.m.
EXECUTIVE SUMMARY
COMMITTEE ACTION
ITEM 7A

Elect Chair and Vice-Chair

**OBJECTIVE:** For the Committee to elect a Chair and Vice-Chair for calendar year 2023.

**CONSIDERATIONS:** The Committee Bylaws require that the Committee elect a Chair and Vice-Chair at the first regularly scheduled meeting of each year.

The Chair and Vice-Chair shall be elected by a majority of a quorum of the members of CAC present. The Chair and Vice-Chair shall serve a one-year term or until a successor is elected. The Chair’s term of office shall be limited to two consecutive one-year terms.

Elaine Middelstaedt is the current Chair; Neal Gelfand is the current Vice-Chair.

**STAFF RECOMMENDATION:** That the Committee elect a Chair and Vice-Chair for calendar year 2023.

Prepared By: Anne McLaughlin, MPO Director

**ATTACHMENT(S):**
None
EXECUTIVE SUMMARY
COMMITTEE ACTION
ITEM 7B

Endorse Scope to Automate Transportation Improvement Program (TIP) Project Sheets and Develop Interactive Map

OBJECTIVE: For the Committee to endorse the Scope to Automate the MPO’s TIP Project Sheets and Develop an Interactive Map.

CONSIDERATIONS: The Collier MPO wishes to contract with a consultant to develop a project sheets database and interactive, searchable map for the FY 2024-2028 Transportation Improvement Program. The study is identified in Task 2 (Data Collection) and Task 3 (TIP Monitoring and Development) of the FY 2022/23 Unified Planning Work Program (UPWP). The project will be completed under the MPO’s Professional Services Contract 18-7432 MP. In accordance with this contract, a request was sent to Collier County’s Procurement Services to assign a vendor for the study. Procurement Services assigned Capital Consulting Solutions to complete the project.

The proposed fee is $24,744. There is sufficient funding identified in the UPWP for this task in FY 2022/23, contingent upon FDOT approval of Amendment 2 to the UPWP.

In order to meet the annual TIP production schedule and comply with MPO Agreement G1M49 (Section 10B), the MPO has already requested and received FDOT’s and FHWA’s concurrence on the scope of work and the use of the vendor, Capital Consulting Solutions.

The MPO Board will be asked to approve the Work Order on February 10, 2023.

STAFF RECOMMENDATION: That the Committee endorse the Scope to Automate the MPO’s TIP Project Sheets and Develop an Interactive Map.

Prepared By: Anne McLaughlin, MPO Director

ATTACHMENT(S):

1. Scope to Automate TIP Project Sheets & Searchable GIS Map
ATTACHMENT A

Capital Consulting Solutions, LLC

Scope of Professional Services

Collier Metropolitan Planning Organization (MPO)- 18-7432 MP

FY 2024 - 2028 Transportation Improvement Program (TIP)

Project Sheets Database and Interactive, Searchable Map

BACKGROUND

The general objective for this task is to contract outside professional services of CAPITAL CONSULTING SOLUTIONS (referred to hereafter as “CONSULTANT”) for the Collier County Metropolitan Planning Organization (MPO) (referred to hereafter as “CLIENT”) to develop a Transportation Improvement Program. The CLIENT is seeking professional services to 1) automate the transfer of data to a project sheet template, and 2) develop an interactive, searchable map in GIS format.

PURPOSE

The CLIENT is seeking professional services to:

1. Automate the transfer of data to a project sheet template that includes the information currently shown in the CLIENT’S project sheet template
2. Develop an interactive, searchable map in GIS format. The CLIENT’S current project sheet template is shown in the attached Exhibit.

TASKS

In accordance with the general scope of basic services stated herein, the CONSULTANT shall perform services necessary to complete the following task:

Task Index:

1. Project Management
2. Development of FY 2024-2028 TIP Project Sheets and Interactive Map
3. Staff Training and Standard Operating Procedures
4. On-call Technical Assistance

TASK 1- Project Management

The vendor will make available to the MPO project manager all personnel and equipment necessary to develop the TIP project sheets and interactive map, training manual, and technical assistance.
TASK 2- Development of FY 2024-2028 TIP Project Sheets and Interactive Map

CONSULTANT shall develop a database system that will illustrate Collier County projects for FY 2024-FY 2028. The CONSULTANT shall use ArcGIS to create an interactive Map.

Development of database and Adobe PDF versions of all project sheets and development of the FY 2024–FY 2028 TIP interactive map for loading on the Collier MPO website.

TASK 3-Staff Training and Standard Operating Procedures

CONSULTANT shall provide training and standard operating procedures to CLIENT’S staff for updating the TIP project sheets and the GIS shapefiles.

TASK 4- On-call Technical Assistance

CONSULTANT to provide points of contact for technical assistance on an as-needed basis to the CLIENT.

DELIVERABLE(S)

- Searchable database versions of project sheets for the FY 2024-2028 TIP
- Adobe PDF versions of project sheets for the FY 2024-2028 TIP
- Searchable interactive map in GIS format that can be loaded on the Collier MPO website, and a PDF version of the composite map.

PROJECT ASSUMPTIONS

- MPO is to provide an excel spreadsheet of Draft TIP projects
- MPO is to provide an excel spreadsheet of Final TIP projects

EXCLUSION(S)

- Civil engineering services not included
- Any other services not outlined in this proposal

PROJECT SCHEDULE

- **February 10, 2023:** Anticipated MPO board approval on task order
- **February 14, 2023:** Notice to proceed issued to CONSULTANT
- **February 14, 2023:** MPO to provide an excel spreadsheet of draft TIP projects
- **March 10, 2023:** CONSULTANT to submit draft TIP project sheets to MPO
- **March 10, 2023:** CONSULTANT to provide draft interactive GIS map database to MPO
- **April 10, 2023:** MPO to provide an excel spreadsheet of final TIP projects
- **April 30, 2023:** CONSULTANT to submit final TIP project sheets to MPO
- **April 30, 2023:** CONSULTANT to provide final interactive GIS map database and PDF version to MPO
- **June 30, 2023:** CONSULTANT to provide staff training and manual of standard operating procedures to MPO
# PROGRESS BILLING

CONSULTANT to provide progress billing each month or at the conclusion of the project.

## PROFESSIONAL SERVICES FEE(S)

The professional service fee estimates for the associated scope of services have been attached as Attachment B – Manhour and Cost Summary Estimate

The CLIENT shall compensate the CONSULTANT on a LUMP SUM basis for TASK 1- and TASK 4. A fee of the total estimated fees to complete the Scope of Services presented herein is:

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<th>Service Description</th>
<th>Fee</th>
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<td>Staff Training and Standard Operating Procedures</td>
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<tr>
<td>On-Call Technical Assistance</td>
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**Grand Total** $ 24,744.00
## Project Sheets Database and Interactive, Searchable Map

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Endorse Scope of Services for Bicycle & Pedestrian Master Plan Update

OBJECTIVE: For the Committee to review and endorse the scope of services for the Bicycle & Pedestrian Master Plan Update.

CONSIDERATIONS: The MPO is preparing to issue a General Planning Contract (GPC) work order for professional services to update the 2019 Bicycle and Pedestrian Master Plan (BPMP). At its November 2022 meeting, the Bicycle and Pedestrian Advisory Committee (BPAC) received a presentation on progress made in implementing the 2019 BPMP and what has changed since 2019 in terms of local, state and federal plans and policies. BPAC discussed potential scope of work elements in a workshop format.

MPO Board members made the following suggestions regarding the scope of services in response to the BPAC Chair report given at their Board meeting on December 9, 2022:

- Commissioner McDaniel – rely more on committee input, and less on consultant; include outreach to teach pedestrian and bicycle safety at elementary schools.
- Commissioner Kowal – asked the Deputy County Attorney to develop an ordinance regarding cyclists riding against traffic on sidewalks being inherently unsafe; the MPO Board approved a motion to have the BPAC review the draft ordinance.
- Commissioner Hall – as a cyclist, believes education is central; include outreach to seasonal drivers, riders on electric bicycles.

The draft Scope of Services shown in Attachment 1 incorporates the MPO Board member comments and revisions requested by the BPAC. The draft Scope of Services is being presented to BPAC for endorsement at their January 17, 2023, meeting.

The anticipated timeline for the update is:

- January 2023: advisory committees endorse scope of services
- January 2023: FDOT, FHWA approval of scope and vendor selection
- February 2023: MPO Board approval of Work Order
- March 2023: Notice to Proceed
- April 2023 – May 2024: BPMP Update completed, advisory committees endorse final draft
- June 2024: Board adoption

STAFF RECOMMENDATION: That the Committee endorse the Scope of Services for the Bicycle & Pedestrian Master Plan Update.

Prepared By: Anne McLaughlin, MPO Director

ATTACHMENT(S):
1. Draft Scope of Services for the Bicycle and Pedestrian Master Plan Update
2024 BICYCLE AND PEDESTRIAN MASTER PLAN UPDATE

SCOPE OF SERVICES

INTRODUCTION

The Collier Metropolitan Planning Organization (MPO) has prepared this Scope of Services in order to issue a Work Order under the General Planning Contract.

Purpose

The 2024 Bicycle and Pedestrian Master Plan (BPMP) Update will be incorporated into the MPO’s 2050 Long Range Transportation Plan (LRTP). The BPMP’s primary purpose is two-fold:

1) Establish a methodology by which MPO member governments can submit stand-alone bike/ped projects for the MPO’s SU Box and TA funds, and Carbon Reduction Formula funds
2) Identify regional bike/ped project priorities to support applications submitted by member governments or MPO staff to discretionary grant programs such as:
   a. Recreational Trail Program
   b. SUNTrail Program
   c. Carbon Reduction Grant Program
   d. Reconnecting Communities Pilot Program
   e. RAISE (Local & Regional Project Assistance Program – formerly TIGER & BUILD) and other discretionary grant programs with bike/ped project eligibility
3) Include public safety education and outreach as a component of the Plan, outreach should address all users and abilities, including elementary school children

MAJOR COMPONENTS

Public Involvement (in the development of the BPMP 2024 Update)

1) Compliance with MPO’s Public Participation Plan (posted on the MPO’s website)
2) Address seasonal fluctuations in residency – non-peak season may be particularly suitable to reaching year-round residents, whereas part-time residents and the majority of tourists will only be in town during the peak season (Thanksgiving to Easter, with February the highest month)
3) Stakeholder Identification and Outreach
4) Close coordination with the Bicycle and Pedestrian Advisory Committee (BPAC), including presentations at BPAC meetings
5) Communications
   a. Interactive web-based component
   b. Traditional media
   c. Other public outreach
Local and Regional Plans

The 2024 BPMP Update will incorporate the investment priorities identified in the following adopted or approved plans and regional trail alignments, inclusive of future updates and amendments:

1) City of Naples Pedestrian and Bicycle Master Plan (2022)
2) City of Marco Island Bike Path Master Plan (2022)
3) City of Everglades City Bike/Pedestrian Master Plan (2020)
4) Naples Pathways Coalitions Paradise Coast Trail Feasibility Study (2022)
5) MPO Walkable Community Plans and Studies:
   b. Golden Gate City Walkable Community Study (2019)
   c. Immokalee Walkable Community Study (2011)
   d. Naples Manor Walkable Community Study (2010)
6) Collier County Community Redevelopment Agency Plans
7) MPO’s Local Roads Safety Plan and its future iteration as a Safe Streets and Roads for All Action Plan
8) Gulf Coast SUNTrail Alignment
9) State Bike Route 15 Alignment
10) FDOT’s Target Zero Florida Pedestrian and Bicycle Strategic Safety Plan (2021)
11) FDOT D1 Active Transportation Plan (2022)

Revise Policies and Implementation (Chapter 7, 2019 BPMP)

MPO Planning Policies

Update as needed, referencing FDOT’s current Design Manual and Context Classification System, the Infrastructure Investment and Jobs Act (IIJA)/Bipartisan Infrastructure Law (BIL) formula funds and discretionary grant program planning criteria.

Call for Projects

Work with MPO, member government technical staff, and BPAC to develop a new project submittal process that is less restrictive than the 2019 BPMP.

The 2045 LRTP allocates the annual budget of $5 million combined SU/TA funds in a five-year rotation. The methodology is likely to change with the adoption of the 2050 LRTP in December 2025.
### 2045 Long Range Transportation Plan - SU & TA Allocation

<table>
<thead>
<tr>
<th>Year</th>
<th>Program</th>
<th>$ Million TMA Funds</th>
<th>CY Call for Projects</th>
<th>Priority List CY Adopted</th>
<th>TIP FY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bike-Ped Bridges</td>
<td>$5</td>
<td>2021</td>
<td>2022</td>
<td>2028</td>
</tr>
<tr>
<td>2</td>
<td>LRTP, PLN Safety</td>
<td>$1</td>
<td>2022</td>
<td>2023</td>
<td>2029</td>
</tr>
<tr>
<td>3</td>
<td>CMS</td>
<td>$5</td>
<td>2023</td>
<td>2024</td>
<td>2030</td>
</tr>
<tr>
<td>4</td>
<td>Bike-Ped</td>
<td>$5</td>
<td>2024</td>
<td>2025</td>
<td>2031</td>
</tr>
<tr>
<td>5</td>
<td>CMS</td>
<td>$5</td>
<td>2025</td>
<td>2026</td>
<td>2032</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>$27</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Equals 38:38:18:3:3 split over 5 year period*

The increased allocation in SU, TA and new Carbon Reduction Formula Funds totals an additional $1.5 million available for projects, including bike/ped:

### IIJA/BIL Annual Increase

<table>
<thead>
<tr>
<th>Program</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>TA+SU</td>
<td>$811,902</td>
</tr>
<tr>
<td>CR</td>
<td>$660,447</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$1,472,349</strong></td>
</tr>
</tbody>
</table>

**Evaluation Criteria/Scoring Matrix**

Work with MPO, member government technical staff, and BPAC to develop new evaluation criteria and a scoring matrix to rate and rank projects. Consider the following:

- **Equity**
- Reconnecting communities by removing, retrofitting or mitigating highways or other transportation facilities that create barriers to community connectivity, mobility, access or economic development
- Transit center improvements and transit last mile connections
- Inter/Intra-modal connections
- Robust public involvement/support
- **Safety**
  - Crash data analysis
  - Safety improvements
  - Safe System Approach
  - Public education component
• Regional network connections
• Complete Streets
• Climate Change & Sustainability
• Environmental Enhancements, Conservation, Education
• Safe Routes to Schools
• ADA improvements
• Micromobility
• Planning Consistency
• Economic Development / Revitalization
• Tourism
• Linear Parks
• Roadway redesigns
• Main street revitalization

**Update MPO Bicycle & Pedestrian Facility GIS Database and Map**

Collier County has updated its GIS transportation facility database to include the MPO’s recorded bicycle and pedestrian facilities through early 2022. The consultant will provide an interactive map to post on the MPO’s website to gather technical staff and public review comments to further refine and update the inventory.

The consultant will explore on-line bicycle route planning applications – free and custom – to share and continuously refine and update facility conditions in partnership with Naples Pathways Coalition, the City of Naples and other interested partners.
Clear and Block Date for Tentative Joint Meeting with Lee County CAC

OBJECTIVE: For the Committee to discuss, clear and block Thursday, October 5, 2023, for a potential joint meeting with Lee County Citizens Advisory Committee (CAC).

CONSIDERATIONS: The current Unified Planning Work Program for FY 22/23 – 23/24, Task 7, provides for regional coordination between Collier MPO and Lee MPO and for joint meetings between the Counties’ TACs (Technical Advisory Committees) and CACs, as needed. The Interlocal Agreement for Joint Regional Transportation Planning and Coordination Between the Collier and Lee County MPOs provides for joint meetings between the advisory committees of Collier MPO and Lee MPO. The purpose of the Agreement is to promote and establish a forum for communication and coordination between the MPOs and to foster joint regional cooperation and conduct regarding transportation planning.

The current Collier MPO 2023 Meeting Schedule lists October 23, 2023, as a tentative meeting date for joint meetings with Lee TAC and Lee CAC. However, October 23, 2023, does not work for Lee MPO. Lee MPO has offered to try to clear Thursday, October 5, 2023, for a joint meeting. The location of the joint meeting may be in Bonita Springs, Estero, or potentially in Fort Myers.

STAFF RECOMMENDATION: That the Committee discuss, clear and block Thursday, October 5, 2023, for a potential joint meeting with Lee CAC and, for voting purposes, confirm that at least four (4) members of CAC plan to attend the joint meeting.

Prepared By: Dusty May Siegler, MPO Administrative Assistant

ATTACHMENT(S):
None
FDOT Interstate Program Office – South Corridor Master Plan

**OBJECTIVE:** For the Committee to receive a presentation from FDOT’s Interstate Program Office on the South Corridor Master Plan.

**CONSIDERATIONS:** The FDOT Interstate Program Office has requested to give a presentation on the current status of the South Corridor Master Plan (Attachment 1) and has provided a South Corridor Master Plan Handout (Attachment 2).

**STAFF RECOMMENDATION:** N/A

Prepared By: Anne McLaughlin, MPO Director

**ATTACHMENT(S):**

1. FDOT South Corridor Master Plan Presentation (1/2023)
2. FDOT South Corridor Master Plan Handout (1/2023)
I-75 MASTER PLAN UPDATE
(SOUTH CORRIDOR)

JANUARY 2023
Introduction
Year of Need (Interchanges/Mainline)
Preliminary List of Proposed Projects
Proposed Typical Sections
Weave Section
Public Outreach
Next Steps
INTRODUCTION

Project:  I-75 South Corridor Master Plan
Limits:   I-75 from Collier Blvd. (SR 951) to Bayshore Rd. (SR 78)
FPID No.: 442519-1

MASTER PLAN PURPOSE:

- Document the existing corridors
- Determine mainline segment and interchange years of need
- Identify locations where improvements can be deferred via minor improvements
- Evaluate alternatives
- Define corridor segmentation
- Public and agency engagement

The Florida Department of Transportation may adopt this planning product into the environmental review process, pursuant to Title 23 U.S.C. § 168(d)(4), or to the state project development process.
*Future improvements made (even minor) to interchanges and/or mainline segments could affect the Year of Need throughout the corridor.
### PRELIMINARY LIST OF PROPOSED PROJECTS

#### INTERCHANGE PROJECTS PROPOSED

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Length (miles)</th>
<th>Year of Need</th>
<th>Improvement Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immokalee Rd. Interchange</td>
<td>0.491</td>
<td>2025</td>
<td>Interchange Configuration</td>
</tr>
<tr>
<td>Bonita Beach Rd. Interchange</td>
<td>0.558</td>
<td>2040</td>
<td>Interchange Configuration</td>
</tr>
<tr>
<td>Corkscrew Rd. Interchange</td>
<td>0.585</td>
<td>2032</td>
<td>Improve Adjacent Intersections</td>
</tr>
<tr>
<td>Alico Rd. Interchange</td>
<td>2.760</td>
<td>2025</td>
<td>Improve Adjacent Intersections</td>
</tr>
<tr>
<td>Terminal Access Rd. Interchange</td>
<td>0.193</td>
<td>2025</td>
<td>Improve with Alico Rd. Interchange</td>
</tr>
<tr>
<td>MLK Jr. Blvd. Interchange</td>
<td>0.553</td>
<td>2026</td>
<td>Improve Adjacent Intersections</td>
</tr>
<tr>
<td>Luckett Rd. Interchange</td>
<td>0.496</td>
<td>2031</td>
<td>Interchange Configuration Signalize Ramp Terminals</td>
</tr>
<tr>
<td>Palm Beach Blvd. Interchange</td>
<td>0.517</td>
<td>2034</td>
<td>Improve Adjacent Intersections</td>
</tr>
<tr>
<td>Bayshore Rd. Interchange</td>
<td>0.501</td>
<td>2028</td>
<td>Interchange Configuration</td>
</tr>
</tbody>
</table>

#### MAINLINE PROJECTS PROPOSED

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Length (miles)</th>
<th>Year of Need</th>
</tr>
</thead>
<tbody>
<tr>
<td>I-75 from south of Golden Gate Pkwy. to south of Bonita Beach Rd.</td>
<td>11.072</td>
<td>2030</td>
</tr>
<tr>
<td>I-75 from south of Bonita Beach Rd. to north of Corkscrew Rd.</td>
<td>7.922</td>
<td>2030</td>
</tr>
<tr>
<td>I-75 from north of Corkscrew Rd. to north of Colonial Blvd.</td>
<td>12.611</td>
<td>2027</td>
</tr>
<tr>
<td>I-75 from north of Colonial Blvd. to south of Palm Beach Blvd.</td>
<td>4.452</td>
<td>2028</td>
</tr>
</tbody>
</table>
PROPOSED TYPICAL SECTIONS

1. Collier Blvd. (SR 951)
2. Golden Gate Pkwy.
4. Immokalee Rd.
5. Bonita Beach Rd.
6. Corkscrew Rd.
7. Alico Rd.
8. Terminal Access Rd.
9. Daniels Pkwy.
10. Colonial Blvd.
11. MLK Jr. Blvd. (SR 82)
12. Luckett Rd.
13. Palm Beach Blvd. (SR 80)
14. Bayshore Rd. (SR 78)

PROPOSED 8 LANES + AUXILIARY LANES (WHERE APPLICABLE)

PROPOSED 4 SEPARATED THRU LANES WITH 6 LANES + AUXILIARY LANES (WHERE APPLICABLE)
THRU LANES

LOCAL LANES

THRU LANES ON-RAMP

LOCAL LANES OFF-RAMP

LOCAL LANES OFF-RAMP

LOCAL LANES ON-RAMP

Thru Lanes

Interstate Ramps

Local Lanes
PUBLIC OUTREACH

INTERACTIVE ONLINE TOUR
February 13 – February 27

LIVE ONLINE Q&A
Wednesday, February 15, 2023

CLICK HERE
or scan this QR Code to register for this LIVE GoToWebinar™ event.

IN-PERSON MEETING
Thursday, February 16, 2023
North Collier Regional Park
I-75 MASTER PLAN UPDATE (SOUTH CORRIDOR)

NEXT STEPS

Needs Identified and Draft Master Plan

2022 DECEMBER

FEBRUARY 2023

Public Outreach Meetings

2023 JUL - AUG

Master Plan Finalized

2023

Implementation Plan

Project Development Begins

Project PD&E

Project PD&E

Project PD&E

Project PD&E

Project PD&E

Project PD&E
Questions?
UPCOMING EVENTS
LIVE Q&A
WEBINAR
FEBRUARY 15, 2023
BEGINNS AT 6:00 P.M.
REGISTER TODAY!

UPCOMING EVENTS
LIVE Q&A
WEBINAR
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SOUTHWEST CONNECT™
INTERSTATE 75 (I-75)
SOUTH CORRIDOR MASTER PLAN
FPID No.: 442519-1 | LIMITS: I-75 from Collier Blvd. (SR 951) to Bayshore Rd. (SR 78)
Collier and Lee Counties, Florida | www.SWFLInterstates.com/i75-south-corridor

WHAT IS A MASTER PLAN?
A Master Plan is a document that summarizes a community’s vision for future transportation and provides a set of recommended improvements to enhance safety and mobility. Development of a Master Plan involves:

- Data Collection
- Public Outreach
- Current and Future Transportation Needs Analysis
- Identification and Evaluation of Potential Projects

The Master Plan will document the corridor’s needs, define and prioritize necessary improvements, and identify ways to fund these improvements. The FDOT will develop an Implementation Plan based on priorities identified in the Master Plan. Funded priorities will become individual projects which progress through the Project Development Process.

INTERCHANGE PROJECTS PROPOSED

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<th>LENGTH (miles)</th>
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<th>IMPROVEMENT TYPE</th>
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<td>Bayshore Rd. Interchange</td>
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<td>2028</td>
<td>Interchange Configuration</td>
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</table>
EXECUTIVE SUMMARY
REPORTS & PRESENTATIONS
ITEM 8B

Collier County Public Transportation & Neighborhood Enhancement Division (PTNE) Report on Collier Area Transit (CAT)

OBJECTIVE: For the Committee to receive a report on CAT from Collier County’s PTNE Division.

CONSIDERATIONS: Ms. Michelle Arnold, Director, PTNE Division, Collier County, will give a report on how Collier Area Transit (CAT) operates in response to a request made at the November 2022 Committee meeting during Member Comments.

STAFF RECOMMENDATION: N/A

Prepared By: Anne McLaughlin, MPO Director

ATTACHMENT(S): None
Veterans Memorial Boulevard Extension Update

**OBJECTIVE:** For the Committee to receive a copy of an update on the County’s Veterans Memorial Boulevard Extension project.

**CONSIDERATIONS:** The MPO received the update (Attachment 1) in the County’s December newsletter. Committee members may find it of interest. Click on this link: myCollier Newsletter, to subscribe to the County’s “My Collier” monthly newsletter.

**STAFF RECOMMENDATION:** N/A

Prepared By: Anne McLaughlin, MPO Director

**ATTACHMENT(S):**

1. Veterans Memorial Blvd. Extension Update
Veterans Memorial Boulevard Extension (from Livingston Road to the new Collier County high school) is approximately two-thirds complete and progressing well. The four-lane, median divided roadway, will have eleven-foot travel lanes (two lanes in each direction), a raised median (variable in width), five-foot-wide on-street bike lanes, and concrete sidewalks on both sides of the roadway with curb and gutter. The eastbound travel lanes will align with the existing roadway. The eastbound sidewalk will align with the existing sidewalk along the south side of the roadway. Two new signalized intersections will be installed, one at the Veterans Memorial Elementary school and one at the future high school.
The project team has completed the new westbound lanes and is finalizing reconstruction of the existing eastbound travel lanes from Veterans Memorial Elementary School to Livingston Road. The reconstruction of the intersection to the Veterans Memorial Elementary School is complete. The project is expected to wrap up in summer 2023.