



BPAC AGENDA

Bicycle/Pedestrian Advisory Committee

NOTE: THIS IS AN IN-PERSON MEETING

IT Training Room, 5th Floor Collier

County Government Center Administration Building (F)

3299 Tamiami Trail East, Naples, FL, 34112

September 17, 2024

9:00 a.m.

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of the August 20, 2024 Meeting Minutes
5. Open to the Public for Comment on Items not on the Agenda
6. Agency Updates
 - A. FDOT
 - B. MPO
7. Committee Action
 - A. Bicycle and Pedestrian Master Plan (BPMP) – Review Draft Evaluation Criteria and Scoring Matrices
8. Reports & Presentations (May Require Committee Action)
9. Member Comments
10. Distribution Items
11. Topics for Future Meetings
12. Next Meeting Date

October 15, 2024 – 9:00 a.m.
Location: Collier County Government Center
Admin. Bldg. F. IT Training Rm 5th Floor,
3299 Tamiami Trail East
13. Adjournment

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. Suzanne Miceli, (239) 252-5814 or by email at: Suzanne.Miceli@colliercountyfl.gov, or in writing to the Collier MPO, attention: Ms. Miceli, at 2885 South Horseshoe Dr., Naples, FL 34104.

**BICYCLE & PEDESTRIAN ADVISORY COMMITTEE of the
COLLIER METROPOLITAN PLANNING ORGANIZATION
Collier County Government Center, Administration Building (F)
IT Training Room, Fifth Floor
3299 Tamiami Trail East, Naples, FL, 34112
August 20, 2024 - 9:00 A.M.
Meeting Minutes**

1. Call to Order

Mr. Matonti called the meeting to order at 9:00 a.m.

2. Roll Call

Ms. Miceli called roll and confirmed a quorum was present.

Members Present

Anthony Matonti (*Chair*)
Michelle Sproviero (*Vice-Chair*)
Alan Musico
Andrea Halman
Dayna Fendrick
Joe Bonness
Kevin Dohm
Mark Komanecky
Robert Phelan
Kim Jacob
Robert Vigorito

Members Absent

Patty Huff

MPO Staff Present

Anne McLaughlin, Executive Director
Sean Kingston, Principal Planner
Suzanne Miceli, Administrative Support Specialist II

Others Present

Michelle Avola-Brown, Naples Pathways Coalition
Lorraine Lantz, Collier County Transportation Planning
Kathy Eastley, Collier County Transportation Planning
Michelle Scavone, Collier County Solid Waste
Anthony Arfuso, Capital Engineering Solutions
Victor Nguyen, Capital Engineering Solutions
Josh Eaton, Capital Engineering Solutions
James Taylor, Public
Josh Easton, Public
Timothy Archer, Public
Justin Martin, City of Marco Island

3. Approval of the Agenda

A request was made to move item 7.B. after 7.C. to accommodate Capital Consultants to be present for their presentation.

Mr. Bonness moved to approve the modified agenda. Seconded by Mr. Musico. Carried unanimously.

4. Approval of the Minutes

4.A. Approval of the May 21, 2024 Meeting Minutes

Mr. Musico moved to approve a revised version of the May 21, 2024 minutes. Seconded by Ms. Sproviero. Carried unanimously.

5. Open to the Public for Comment on Items Not on the Agenda

None.

6. Agency Updates

A. FDOT:

It was noted that FDOT was not present, but Committee members were encouraged to reach out to FDOT's Tanya Merkle if they had questions or issues.

B. MPO:

Ms. McLaughlin thanked those Committee members who participated in the informational video for Collier MPO's federal review. She said she received positive feedback during the site visit, and would receive the formal report in the fall. She said Safe Streets for All Safety Action (SS4A) Plan was kicking off with the first meeting of the newly formed, Steering Committee meeting scheduled for August 28, 2024. The Safety Action Plan would have bicycle/ped elements, and MPO's usual committee review process would still continue via BPAC, TAC, and CAC cycles and public notice

On August 14, FDOT contacted the MPO, with concerns about the FY25-29 work program. State and federal funds for all phases of priority projects through construction would be limited to using only Surface Transportation Block Grant – Urban (SU) funds. SU funds were available in FY25 to cover cost increases, but there were some projects programmed for design in FY26-27 in which there would not be enough SU funds available to meet the escalating construction costs for the construction phase. MPO staff would work to identify more funding sources for projected construction costs over the next 5-7 years and report back to the committee.

7. Committee Action

A. Endorse Amendment to FY 2025-2029 Transportation Improvement Program (TIP) for Collier Alternate Bike Lane Project, City of Marco Island

Mr. Musico explained that due to high vehicular traffic on Collier Blvd and busy pedestrian traffic on the sidewalk that runs parallel to Collier Blvd, the Collier Alternate Bike Lane project would close the gap of the existing bike lane going one block inward from Collier Blvd. The initial cost of the project had previously been approved by BPAC, and since then construction costs had escalated, especially because of the need to relocate underground utilities. The decision was made to complete only the southside section of the project where it seemed most needed, in light of the incredible cost increases. The request was to endorse an Amendment to further funding to complete that part of the project.

A group discussion followed, and the question arose as to whether it was the local municipality's obligation to fund the moving of utilities. It was ascertained by MPO that project funding was available, and that if the funds were not used on the project, they would not be made for use on other projects. **Ms. Halman** disagreed with the further use of funds for this project.

Mr. Martin explained that there was no local funding available for moving the utilities.

Mr. Musico moved to endorse Amendment to FY 2025-2029 Transportation Improvement Program (TIP) for Collier Alternate Bike Lane Project, City of Marco Island Seconded by Mr. Phelan.

Ms. Halman, Ms. Sproviero, and Mr. Boness dissented.

Motion carried

B. Bicycle and Pedestrian Master Plan – Review and Comment on Draft Vision and Goals Statement; Map Status Update, Next Steps

Mr. Kingston said the Draft Vision and Goals statement was being presented for comment and review, which included input from three Committee members. The online interactive map had been released for committee review and comment last May, and the MPO would publicly announce the map in the August eNewsletter. He said the next steps would be creating a Draft Evaluation Criteria and Scoring Matrix for BPAC review and comment in September, a virtual public meeting/open house or workshop, and the release of an Existing Conditions, Issues and Opportunities, Vision and Goals, Draft Evaluation Criteria planned for October. There would be a second public survey developed for the virtual public meeting.

This item was presented for review and comment only.

8. Reports & Presentations (May Require Committee Action)

A. Call for Bicycle for Projects - Agency Presentation, Committee Review and Comment

Mr. Kingston said that Bicycle-Pedestrian projects were slated by MPO Board policy to receive a programming amount for FY31 of approximately \$5.7 million in combination with Transportation Alternative - Urban (TALU), Surface Transportation Block Grant – Urban (SU) and Carbon Reduction Program – Urban (CARU) funds. The City of Marco Island submitted a project by the July 20th due date, for a total funding request of \$1.9 million. Everglades City submitted a project on August 1st, having been granted a time extension by MPO staff, but since FDOT found that important design details were missing from the application, the project would not be slated for this programmed funding.

Mr. Musico went over the Marco Island project details and map which can be viewed in the August 20, 2024 BPAC Agenda

Ms. Fendrick said she and **Ms. Huff** would be working together to get details in order for future project funding for the Everglades City project.

9. Member Comments

Ms. Fendrick said that she noticed that Complete Streets was missing shade trees and asked why Complete Streets design doesn't include shade trees.

Ms. McLaughlin responded by saying that plans used to include landscaping, but that is no longer included in the funding availability, and **Ms. Lantz** said that beautification projects seem to now be directed toward local and private funding.

Ms. Sproviero wanted to bring attention to an area on Collier Blvd where there is a turn around at Isle of Capri that has become a dumping ground for building materials, and bicyclists have to ride in the street because of it.

A group discussion followed, and it was noted that police have tried to monitor the area, but the dumping occurs at all hours. It was also noted that it is not managed by the County, but it is the responsibility of a private contractor. The question of which entity monitors the private contractor arose.

Mr. Taylor explained that he had attempted to reach out to the private contractor who has not been responsive to inquiries about the debris.

Ms. McLaughlin said she would reach out to FDOT's Tanya Merkle about the situation.

Mr. Komaneky asked if anyone knew why construction costs had risen so much, as the increase percentage seemed unwarranted.

A group discussion followed regarding inflation, and **Ms. McLaughlin** said she would reach out to FDOT's Tanya Merkle for more detailed information about construction cost increases.

12. Next Meeting Date

September 17, 2024 – 9:00 a.m. Location: Collier County Government Center, Admin. Bldg. F, IT Training Room, 5th Floor, 3299 Tamiami Trail East, Naples, 34112

13. Adjournment

Mr. Matonti adjourned the meeting at 11:01 a.m.

EXECUTIVE SUMMARY
COMMITTEE ACTION
ITEM 7A

Bicycle and Pedestrian Master Plan (BPMP) – Review Draft Evaluation Criteria and Scoring Matrices

OBJECTIVE: For the committee to provide input on the draft evaluation criteria and scoring matrices for local and regional projects.

CONSIDERATIONS: Capital Consulting Solutions has prepared drafts for BPMP project prioritization through defining criteria to be considered, weighing criteria by percentage, utilizing a scoring system, and providing a ranking and ordering methodology.

- The Regional Projects scoring matrix applies to projects within Collier County on the SUN (Shared Use Non- motorized) Trail Network: The Collier to Polk and Gulf Coast Trails (**Attachment 1**)
- The Local Projects Scoring Matrix applies to all other projects (**Attachment 2**)

Next Steps:

- Virtual Public Meeting/Open House or Workshop #1: Existing Conditions, Issues and Opportunities, Vision and Goals, Draft Evaluation Criteria, target date October 23, 2024.
- Public Survey #2 will be developed to coincide with Virtual Public Meeting
- Draft BPMP update will be submitted for BPAC review at the January 21, 2025 meeting.

STAFF RECOMMENDATION: Provided for committee review and comment. Committee has the option to vote to adjust or make revisions.

Prepared By: Sean Kingston, AICP, PMP, Principal Planner

ATTACHMENTS:

- 1) Regional Projects scoring matrix
- 2) Local Projects scoring matrix

**Collier County Bicycle-Pedestrian Master Plan 2024 Update
Updated Scoring Matrix [DRAFT v2]
Capital Consulting Solutions, LLC
September 4, 2024**

Regional Projects (Collier to Polk & Gulf Coast Trails)

Criteria and Weights (Summed to 100%)

Safety: 25%
Cost: 25%
Connectivity: 20%
Design Criteria: 15%
Maintaining Agency: 5%
Economic Development: 10%

Scoring System

Each criterion can be scored on a scale 0-5:

Does not address criterion (0 Points): The proposed project does not make any improvements or has negative impact on this criterion.

Poorly addresses the criterion (1 Point): The proposed project makes minimal improvements or addresses the criterion in a limited capacity.

Adequately addresses the criterion (2 Points): The proposed project meets basic requirements but lacks significant impact or innovation.

Moderately addresses the criterion (3 Points): The proposed project demonstrates moderate improvements and shows a clear understanding and application of the criterion.

Well addresses the criterion (4 Points): The proposed project element makes substantial improvements and shows a strong, positive impact on this criterion.

Excellent addresses the criterion (5 Points): The proposed project excels in this area, demonstrating outstanding improvements and a significant, positive impact.

Criterion Descriptions:

Safety – Assesses the potential of the project to improve safety for trail users, including reducing conflicts with vehicles.

Cost – Evaluates the cost-effectiveness of the project, including the cost for the PD&E (Project Development and Environment) Study as well as the planning cost, along with initial construction and long-term maintenance costs.

Connectivity – Measures how well the project connects to existing trails, transportation networks, or key destinations.

Design Criteria – Considers the quality and compliance of the trail design to current design standards, ensuring it is a separate, paved, two-lane, non-motorized path.

Maintaining Agency – Considers the capacity and commitment of the agency responsible for ongoing maintenance and operations.

Economic Development - Analyzes the potential for the project to promote local economic growth, including tourism and business opportunities.

DRAFT

Example

Project	Safety (25%)	Cost (25%)	Connectivity (20%)	Design Criteria (15%)	Maintaining Agency (5%)	Economic Development (10%)
Project 1	3	4	5	3	4	3
Project 2	3	5	3	5	4	4
Project 3	5	3	4	5	4	4

Project 1 Example:

Safety: (3) * 0.25 = 0.75

Cost: (4) * 0.25 = 1.00

Connectivity: (5) * 0.20 = 1.00

Design Criteria (3) * 0.15 = 0.45

Maintaining Agency: (4) * 0.05 = 0.20

Economic Development: (3) * 0.10 = 0.30

Total Weighted Score = 0.75 + 1.00 + 1.00 + 0.45 + 0.20 + 0.30 = 3.70

Project Prioritization Ranking & Ordering

Projects are ranked in descending order, with the highest total scores given priority as they offer the greatest overall value based on the selected criteria. The top-ranked project should be prioritized first, as it has shown the most significant impact across key areas, ensuring that resources are allocated to the most beneficial projects for the community. Flexibility is important, as changes in funding, community needs, or other factors may require adjustments to priorities. Regular reviews will help ensure that the SUN Trail Network continues to meet its goals effectively

DRAFT

**Collier County Bicycle-Pedestrian Master Plan 2024 Update
Updated Scoring Matrix [DRAFT v2]
Capital Consulting Solutions, LLC
September 4, 2024**

Local Projects

Criteria and Weights (Summed to 100%)

Cost: 15%

Equity: 15%

Multimodal and Regional Connections: 20%

Public Involvement and Support: 10%

Safety: 25%

- Safe Routes to Schools
- Crash Data Analysis
- Safety Improvements
- Safe System Approach
- Public Education Component

Micromobility: 5%

Economic Development, Revitalization, Tourism: 10%

Scoring System

Each criterion can be scored on a scale 0-5

Does not address criterion (0 Points): The proposed project does not make any improvements or has negative impact on this criterion.

Poorly addresses the criterion (1 Point): The proposed project makes minimal improvements or addresses the criterion in a limited capacity.

Adequately addresses the criterion (2 Points): The proposed project meets basic requirements but lacks significant impact or innovation.

Moderately addresses the criterion (3 Points): The proposed project demonstrates moderate improvements and shows a clear understanding and application of the criterion.

Well addresses the criterion (4 Points): The proposed project element makes substantial improvements and shows a strong, positive impact on this criterion.

Excellent addresses the criterion (5 Points): The proposed project excels in this area, demonstrating outstanding improvements and a significant, positive impact.

Criterion Descriptions:

Cost – Evaluates the financial feasibility of the project. This includes both initial construction costs and long-term maintenance expenses. Projects that demonstrate cost-effectiveness and efficient use of available funds will score higher.

Equity – Assesses the extent to which the project provides equal access to nonmotorized facilities for all users, with a particular focus on underserved and marginalized communities. Projects that eliminate barriers, enhance ADA accessibility, and promote inclusivity for individuals of all abilities will receive higher scores.

Multimodal and Regional Connection – Assesses the project's integration with other modes of transportation (e.g., transit, biking, walking) and its ability to enhance regional connectivity. Projects that create seamless links between different transportation modes and improve regional mobility will score higher.

Public Involvement and Support – Evaluates the level of community engagement and support for the project. Projects with strong public involvement, transparent processes, and demonstrated community backing will receive higher scores.

Safety – Evaluates the project's potential to enhance safety for all users. This includes the analysis of high-risk areas using crash data and fatality statistics, the implementation of Safe Routes to Schools, the incorporation of targeted safety improvements, the adoption of a Safe System Approach, and the inclusion of public education initiatives aimed at promoting safe behaviors.

Micromobility – Evaluates the project's support for micromobility options such as e-scooters, e-bikes, and other small, lightweight transportation devices. Projects that integrate infrastructure and policies to promote micromobility will score higher.

Economic Development, Revitalization, Tourism – Assesses the project's potential to stimulate economic growth, revitalize communities, and attract tourism. Projects that demonstrate clear economic benefits and support local revitalization efforts will score higher.

Example

Project	Cost (15%)	Equity (15%)	Multimodal & Regional Connections (20%)	Safety (25%)	Micromobility (5%)	Economic Development (10%)
Project 1	3	4	3	4	1	3
Project 2	3	5	5	4	2	4
Project 3	5	3	5	4	3	4

Project 1 Example:

Cost: (3) * 0.15 = 0.45

Equity: (4) * 0.15 = 0.6

Regional Connections: (3) * 0.20 = 0.60

Safety: (4) * 0.25 = 1.00

Micromobility: (1) * 0.05 = 0.05

Economic Development: (3) * 0.10 = 0.30

Total Weighted Score = 0.45 + 0.6 + 0.6 + 1.00 + 0.05 + 0.3 = 2.73

Project Prioritization Ranking & Ordering

The prioritization Process will include the following Steps:

1. **Scoring** – Each Proposed project will be scored against the above criteria using the scoring matrix. The scores will then be multiplied by the assigned weights to calculate the total score for each project.
2. **Ranking** – Proposed projects will be ranked based on their total score, with the highest-scoring project receiving the highest priority.
3. **Agency Distribution** – To ensure equitable distribution of resources and benefits across the County, the ranked projects will be categorized for each agency. This will ensure that each municipality and unincorporated Collier County receives a proportionate share of proposed improvements.
4. **Review and Adjustment** – The initial ranking and distribution will be reviewed by the appropriate committees to ensure that all municipalities are fairly represented. Adjustment to the ranking may be made to balance equity considerations, ensuring that underserved and high-need areas are prioritized where appropriate.
5. **Final Order** – The final list of projects will reflect both the scoring and equitable distribution across the county. Projects will be ordered within each municipality based on their score, and the overall prioritization system will be designed to maximize impact and benefit for all resident of Collier County.