



**Pine Island Road Shared Use Path & Complete Streets
PROJECT ADVISORY GROUP MEETING #3
MEETING SUMMARY**

Project: Pine Island Road from Stringfellow Road to Veterans Parkway, Lee County

FPID: 436926-1

Date/Time: July 26, 2022 / 10 a.m. – 12 p.m.

Location: Pine Island United Methodist Church (5701 Pine Island Rd NW, Bokeelia, FL 33922)

Team: Steven Andrews (FDOT), Wayne Gaither (FDOT), Lauren Peters (FDOT), Karina Della Sera (FDOT), Adam Rose (FDOT), Lisa Sheets (FDOT), Anthony Castellone (Pennoni), Betsie Hiatt (Pennoni), Jennifer Dorning (Atkins)

Others: Ron Gogoi (Lee County MPO), Brett Reed (Lee County DOT Intern), Pim Tan (City of Cape Coral)

Project Advisory Group (PAG) in attendance: William Tidball (CW Fudge Factory), Carie Call (Business Owner/Pine Island), Michael Swanson, Carolyn Conant (Cape Coral Bike/Ped). Rob Price (Lee County DOT), Jeff Meyerson (Homeowner), Bernard Johnson (Business Owner/Matlacha), Cody Allen (Matlacha/Pine Island Fire Control District), Michael Ilczyszyn (City of Cape Coral), Carol Scott (Matlacha Civic Assn.)

PAG Not in attendance: Nancy Buthman, Nancy Cote, Matthew David, Marta Elva Gibbons, Steven Longest, Leoma Lovegrove, John Lynch, Michael Martin, Debbie Memoli, Benjamin Mickuleit (sent rep.), Dr. Thomas Millins, Dan Moser, Judd Payne, Michael Shevlin, Mike Hannon (sent rep.)

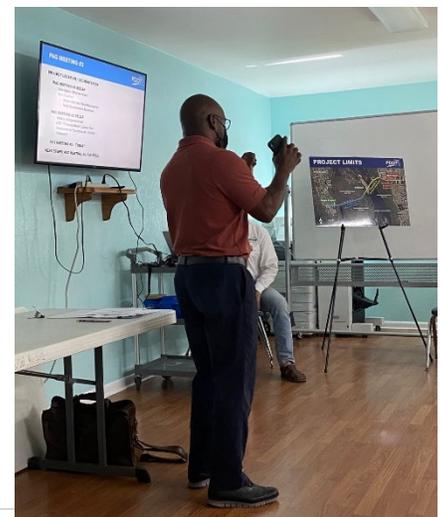
The meeting commenced at 10 a.m.. Following some general “Housekeeping” items, the salient points of discussion were noted:

A. Introductions

FDOT’s Project Manager, Steven Andrews, welcomed everyone to the Project Advisory Group (PAG) Meeting #3, and introduced both the FDOT and Consultant Team.

The Project Advisory Group (and guests) in attendance then introduced themselves and their affiliation.

FDOT’s Andrews outlined the primary goals of the PAG, that is to essentially:





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- a. Provide overall Stakeholder input into the Feasibility Study
- b. Leverage local knowledge and keep “pulse” on key issues by PAG members
- c. Assist Project Team in developing project “Core Values” and a Project Vision Statement
- d. Review & comment on proposed, feasible concepts

B. Safety Moment

FDOT’s Stephen Andrews presented the “Safety Moment”:

C. Agenda

FDOT’s Project Manager, Steven Andrews, outlined the PAG #3 meeting agenda and noted the following objectives for the meeting:

- PAG Meeting Recaps to “catch-up” old and new attendees
- Review Core Values / Finalize Vision Statement with Group
- Provide Guidance / Tools for Concepts Development – Group “Break-Out” Exercise
- Group Reports on Segment 1, 2, 3 considerations in development “Best” Street Mix dimensions
- Introduce Next Steps, i.e., PAG #4 and updated Project Schedule



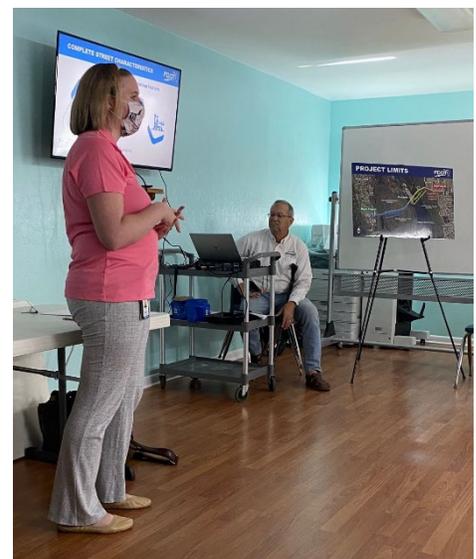
D. PAG Meeting RECAPS & Project Review

a. Project Location

The project limits extend from Stringfellow Rd on Pine Island, east thru Matlacha, and end at Veterans Memorial Parkway in Cape Coral. The project consists of incorporating an 8 to 10-foot shared use path to be used by both pedestrians and bicyclists. For this PAG Meeting #3, the focus will be on the following Segmentation: Segment 1 – Western section thru Preserves to Matlacha limits, Segment 2 – Central section thru Matlacha, and Segment 3 – Eastern Section from Matlacha limits to Cape Coral.

b. PAG MEETING RECAPS

FDOT’s Environmental Project Manager, Lauren Peters, then walked the PAG thru the Project history and progress to date; noting that the Feasibility Study was the “first step” in the Planning





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Process with the overall goal of identifying short and long-term transportation system needs within the project area and with community input.

PAG #1 – April 26, 2021

- i. Guided Discussion
- ii. MindMap Exercise
- iii. Project Website
- iv. Questionnaire
- v. **5 CORE VALUES:**
 - 1. Improve Safety for All Travel Modes**
 - 2. Keep Within Existing Right-of-Way**
 - 3. Maintain Matlacha Parking**
 - 4. Minimize Environmental Impacts**
 - 5. Preserve Community Character**

PAG #2 – November 9, 2021

- i. Complete Streets Defined
- ii. Shared Use Path Criteria
- iii. DRAFT Vision Statement (Homework)
- iv. Explorer Tool / StreetMix Demo (Homework)

Ms. Peters then handed the first “Group” Exercise to Anthony Castellone (Pennoni) to finalize the “homework” Draft Vision Statement for the project incorporating the efforts from the previous PAG meetings.

E. GROUP EXERCISE – Project Vision Statement



Following about 10 minutes of group input, the following statement was agreed to by all, superseding the Draft Statement prepared by the Study Team in advance of PAG #2:

Complete Streets Concepts will be designed and implemented to enable the safe use and mobility for users of all ages and abilities, regardless of whether they are drivers, pedestrians, cyclists or disabled. During this project, these concepts will be implemented to develop a shared use path corridor between Veterans Pkwy and Pine Island Center. To overcome challenges related to ROW and on-street parking, we will use Complete Street



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concepts to accommodate all users' abilities to travel safely and predictably, while preserving the relaxed and friendly atmospheres of Matlacha and Pine Island.

F. BREAK-OUT GROUP EXERCISE

Dorning (Atkins) and Castellone (Pennoni) then divided the attendees into three equal groups and described the “streetmix” exercise using a Template and “paper blocks” of various dimensions to develop the Group’s “best” typical section for each project segment as noted above. Homework assignments from PAG #3 prepared by various PAG meeting participants as well as the FDOT Study Team were posted for each segment; complemented by the CRASH HISTORY of each segment from the years 2019-2021.

It was noted that these sections should fall at a minimum within 60-feet of “visible” (usable) Right-of-Way, however, the ROW is generally 66-feet throughout the project per historical design plans and mapping. Jennifer Dorning (Atkins) added that a criteria sheet, defining lane widths, parking spaces, sidewalk widths, etc. was included in the handout packet.

The three (3) Groups worked on these concepts for approximately 60 minutes.

GROUP EXERCISE REPORTS & INPUT

Segment 1 -Western Section from Stringfellow Rd to Matlacha Limits

- May not be consistent cross section concepts because existing ROW varies
- Larger travel lanes – 12-feet preferred for higher vehicle speeds and to continue to move traffic faster
- Lighting on both sides, although environmentally an issue. Just one side necessary for auto break down. Winter months would need lighting
- Pathway lighting only – lower - not full-scale streetlight
- Lee County gets complaints because no lighting
- Keep natural character - No lighting.
- Median separation between shared use path and road
- Separation is important due to speed
- Focused on safety – do not want to be next to road
- Sidewalk on one side, shared use path on other side; Do not need sidewalk and bike path on both sides
- South side could convert into planting area





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- Added landscaping on north side (trees – native)
- Added elements because there was space to fill in concept, but recognize environmental impacts

Segment 2 – Central Section thru Matlacha

- County (Rob Price) stated that bikes will need to share road with vehicles (use Sharrows). Shared use path will not be feasible thru this section due to limited ROW and need for parking and sidewalks on both sides of road
- Should consider Fire / Emergency Pre-emption for the moveable bridge control system
- 10' lanes to slow traffic
- PARKING necessary on both sides
- Reversed angled parking potentially for cyclists' safety - May work best when there is a median (concrete median)
- EDUCATION for this type of parking would be needed
- On street parking – Parallel and angle provides natural separation
- Concern about not enough green area.
- County states that bollards would not be a good option here because they could cause more safety issues.
- Bikes on road in Matlacha is necessary



Segment 3 – East Section from Matlacha limits to Veterans Pkwy / Burnt Store Rd

- May not be consistent cross section concepts because existing ROW varies
- Burnt store has shared use path on east side; Will need to consider connection to this project
- Lighting on both sides
- Sidewalk on both sides
- Veterans' intersection an issue. County says Veterans intersection improvements are critical for county. Developer involved, and existing turn lanes are too short
- Bollard protection on north side could be an option
- Ditch, mangroves, and utility poles could be issue



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A member of the PAG was unable to attend the group exercise and submitted a written report for the study team to consider as part of the Feasibility Study.



G. Next Steps

FDOT Project Manager, *Steven Andrews*, summarized the project’s “Next Steps” and briefly reviewed the project schedule; noting that this schedule was subject to change. The next PAG meeting will occur in late 2022. Mr. Andrews ended the meeting by thanking everyone again for their input and participation in today’s PAG Meeting #3, while providing his contact information:

Steven A. Andrews
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Project Manager, Environmental Management
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The meeting ended at NOON.