



Pine Island Road Shared Use Path Feasibility Study

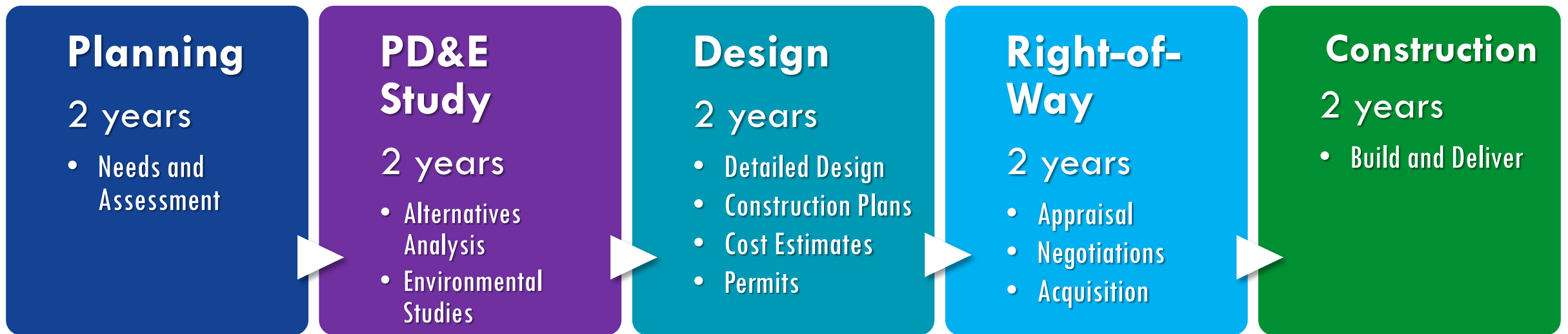
Frequently Asked Questions

May 7, 2024



When will this project be built?

Transportation projects are typically delivered through a five-step process (*illustrated below*). At each step, a project's viability and acceptability is evaluated. If determined viable, it is anticipated that construction of this project could begin in 2030.



How does this project relieve traffic congestion?

Adding travel lanes (or capacity) is not the focus of this study. This project is focused on creating a safe space for pedestrians, bicyclists, and motorists as well. Turn lanes and parking through Matlacha are also being considered.

What is the plan for future on-street parking in Matlacha?

This study is currently evaluating options for future on-street parking through Matlacha. At this time, numbers and locations of parking spaces have not been determined.

Will property need to be acquired for this project?

The various alternatives developed in coordination with the project advisory group do not require the purchase of additional right-of-way. If this project advances to the design and construction phases, temporary easements may be required for equipment staging and maintenance of traffic in each segment.

Right-of-way = property the County already owns

How is this project improving safety?

The following techniques are being considered:

- Guardrail
- Curb & gutter
- Lower posted speed limits
- Landscaped buffers
- Decorative rigid and/or flexible pavements
- Center turn lanes
- Pedestrian features
- Narrowed travel lanes

Safety for all users is a priority on this project. Please see the concepts for specifics.

Will the shared use path be located on the north or south side of the road?

The final location has not been decided. We are here to collaborate with community members to define a vision for a potential shared use path.

Will there be enough space for emergency vehicles?

Yes, the project will be designed so emergency vehicles will have enough room to get through traffic in Matlacha. More specifics will be determined in later project phases.

Coordination is ongoing with the Matlacha/Pine Island Fire Control District.

How will vehicles be prevented from parking on the shared use path?

The current concepts show curb & gutter creating a minor physical barrier between the travel lanes and the path.

“Low-profile” guardrail could be used if future planning analyses require it.

Why can't the path just be placed in the natural preserve area for a more aesthetic experience?

Placing the path in the preserve could have environmental impacts and require special permits.

A significant amount of the shared use path connection between Pine Island and Cape Coral could be next to natural preserve areas.

How can people be prevented from walking through traffic to cross Pine Island Road?

FDOT intends to enhance pedestrian crossings through Matlacha.

Please see the concepts for specifics.