

To: Marco Island City Council

3/19/20

Cc: Tim Pinter, Laura Litzan

From: Al Musico

Re: Bike Path Committee Presentation

Councilors,

The Bike Path Committee is currently on the **City Council Meeting Calendar for 4/20/20**.

However, given the uncertainty regarding Public Gatherings, both Tim Pinter and I thought it would be prudent to communicate some of the more important points in memo form, with particular focus on the upcoming Budget Process.

2020 Status Update

2019/20 - Contracts have been executed for Phase 1 of the Goodland Pathway (Barfield to MIA) and for the North Collier Pathway (Elkcam Circle to Jolley Bridge); and construction will begin shortly. Construction of both of these projects is fully funded through FDOT Grants of:

Goodland Phase 1	\$721,068
Collier Blvd.	\$589,638
Total	\$1,310,706

2020/21 – FDOT has approved the Designs for Phase 2 of the Goodland Pathway (MIA to Goodland Road), the Bald Eagle Pathway (Old Marco Lane to Collier Blvd.), and the Inlet Drive Pathway (Travida to Otter Mound Park). FDOT Grants for construction of these projects are:

Goodland Phase 2	\$650,062
Bald Eagle	\$509,685
Inlet Drive	\$411,781
Total	\$1,571,528

Funds will become available on 7/1/20. All three projects will then proceed through LAP Certification and Contract approval with actual construction expected to begin in the first quarter of 2021.

Unfunded Projects - Upon completion of the above, there will be only four Unfunded Projects remaining in the Marco Island Master Plan. The Unfunded Projects are listed in priority sequence following:

Collier Alternate Bike Lanes – will provide an alternate route for in-road riders currently using Collier Blvd. by extending the Bike Lanes on Landmark both South (Peru, Seagrape, Swallow) and North (Amazon, Castaways, Saturn, Greenbriar).

Bald Eagle Bike Lanes – will provide bike lanes for in-road riders along Bald Eagle between Collier Blvd. and San Marco. This will create a safer environment by requiring these faster cyclists to travel with traffic. It will also link the existing bike lanes to the North and South on Bald Eagle and Heathwood.

North Barfield Pathway – will link the Bike Path currently being constructed on Collier Blvd with the Pathway on Bald Eagle scheduled early next year. It will provide Pathway access to the network to residents in the NE sector of the Island.

Sandhill Pathway – will link the Bike Paths on Sandhill and Leland to the Linear Park recently constructed on Winterberry. This route is becoming more heavily traveled, and I am aware of at least one serious accident that occurred recently on this road.

At last year's City Council update on Bike Paths, the Collier MPO was in the process of rewriting the Collier County Master Plan; and revising the criteria by which projects would be selected and prioritized for MPO FDOT Funding. Our expectation was that the Collier Alternate and Bald Eagle Bike Lane projects would be competitive for funding; and that the North Barfield and Sandhill Pathway projects would not be competitive and would require City of MI funding. Based on the final MPO Scoring Model our expectation was confirmed.

Collier Alternate Bike Lanes- An application for **\$965,734** was submitted for Construction Funds. Based on our favorable Priority Scoring against the Scores of the other projects submitted, we are well within the threshold needed for funding. We expect that construction funds will be available in **2025/26**. As always, Marco Island will be responsible for the Design. The construction date will be finalized when FDOT updates it's 5 year Plan this coming November.

Bald Eagle Bike Lanes – The next **MPO Call for Projects will be in 2024**. Again, based on the priority score of this project vs. the scores of competing projects and the funding available, we expect that this project will also be funded. Construction cost is estimated at **\$800,000**. While construction is likely to be initially programmed for the **2030/31** cycle, it is very possible that **we may see this date moved forward**. This is what happened with the Bald Eagle and Inlet Drive Pathways which were initially

programmed for 2022/23 and moved forward to 2020/21. Marco Island will be responsible for the Design of this project.

North Barfield and Sandhill Pathways – While these pathways are in the Collier County / Marco Master Plan and thus eligible for funding, the MPO Priority Scores for both is low relative to competing projects, and it is extremely unlikely that they will be funded by FDOT. The construction cost of these projects is estimated at **\$500,000 and \$300,000** respectively.

CIP Funding Request – Based on the availability of MPO funding for our remaining projects, the Bike Path Committee in conjunction with the MI Public Works Department are proposing the following 3 point plan which will complete the Marco Island Bike Path network.

Design - Each year, City Council has allocated approximately **\$150,000** for the Design of upcoming projects. We are proposing that we continue this funding for **4 years** (2021 thru 2024) to cover each of the **4 remaining projects**.

North Barfield – The Bike Path Committee currently has **\$504,507 in carry over funds** in the CIP which was generated by the accumulation of savings on previous projects which came in under budget. We are proposing that these carry over funds be utilized to **fund the construction cost of the North Barfield Pathway in 2022**.

Sandhill – Construction of the Sandhill pathway is expected to cost **\$300,000** and represents an **incremental cost in the CIP for 2023**. Note that the timing of the Sandhill and North Barfield projects are intended to fit within the pacing of the MPO Funded projects.

At this year's three **Farmer's Market Public Forums**, we presented this Funding Plan to the Public to assess the support for City funding to complete the construction of the MI Master Plan. Support for the plan was overwhelming, and **567 respondents signed a letter expressing their approval**. The respondents represented a cross section of full time and part time residents, as well as visitors, and the original documents have been put on file with the City Clerk.

I look forward to seeing you all in April, and thank you for your support. Stay Safe.

Al Musico