



CITY OF MARATHON PUBLIC WORKS

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MEMORANDUM

DATE: January 12, 2021
TO: Honorable Mayor and City Councilmembers
FROM: Carlos A. Solis, P.E. Director of Public Works & Engineering
THROUGH: George Garrett, City Manager
SUBJECT: Public Works Update

The following is an update of the status of Public Works projects and related issues:

Capital Infrastructure Projects

- **Marina Office Modification and Improvement Project:** Plans are near complete for the Marina office modification project. The project consist of creating a mezzanine above the existing office area to store the marina server and other sensitive equipment, as well as additional storage to protect it from water damage caused by storm surge. The project will also repair and enhance several deficient elements throughout the main building as well as installing a permanent generator to handle the power needs for the main building and bath house. We anticipate starting construction in late April as the season winds down and traffic at the marina slows.
- **Coco Beach Re-Nourishment Project:** The beach re-nourishment project is complete and deemed a success. While typically not visible to the naked eye, the project will typically maintain the landward portions of the beach above the high king tides we have been experiencing. The project is funded by a TDC grant, and reimbursement has been submitted to the TDC.
- **Sombrero Area Stormwater Project:** The pre-construction meeting for the project was held last week, and construction will commence within the next two weeks. The project will install well structures over six previously constructed wells to assist in stormwater control along Sombrero Beach Road and Sombrero Blvd. While these wells will not solve all of the stormwater issues, especially during a severe storm event, it will ease some of the ongoing issues, in particularly along Sombrero Blvd. The project also included the repair of the structures on Treasure and Tingler Roads.

- **Community Park Office Renovation:** The Recommendation to award the project is on the agenda for this meeting. The pre-construction meeting will be scheduled upon receipt of the signed contracts and required bonds. Staff went through a review of the plans and pricing with the low bidder, and were able to reduce the cost by over \$32,000. We will continue to look at items as construction proceeds to find additional savings where we can.
- **Sunset Park Grassy Key Kayak Launch Project:** Plans for the construction of the extended pier and kayak docks are out for bid and we expect to bring back a recommendation of award at the next council meeting. The project will provide ADA parking and access to the new pier, which extends approximately 145 feet into Florida Bay with two kayak launches at the end.
- **City Wide Fire Hydrant Installation Project:** We are beginning the design work for the next round of hydrants. In the next couple of month, we will coordinate with the Fire department for the locations of the next round of new fire hydrants to be installed throughout the city.
- **Bridge Repair Projects:** Plans are generally complete for the repair of the Coco Plum, 116th Street and 112th Street bridges. The project will likely go out to bid in the next few weeks and expect to have a recommendation of award in the March or April council meeting.

Upcoming Projects:

- **Restroom at Sunset Park & Quay Property:** The City has two grant applications in to the TDC for the construction of restrooms at Sunset Park in Grassy Key and the Quay property. Due to the shortage of funds due to lodging restrictions during the early stages of the Corona Virus, the TDC has requested that all applicants review their submittal and either withdraw or modify the amount of funds requested for their project. The City re-submitted the funding request, and reduced the total request by approximately 50% to be in line with the available funds.
- **Quay Property Grant Application:** The City has submitted a grant application through the State CDBG program for improvements to the Quay Property for \$3.3Mil. The grant, if approved, would cover the cost for design and construction of repair of the seawalls, trails, parking, and other basic amenities that would allow the City to develop the park for a first class amenity to the city and community.