



CITY OF MARATHON PUBLIC WORKS

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MEMORANDUM

DATE: September 14, 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:** Project is going through the building permit review process, with some modifications to the plans needed to address the fire Marshals concerns. We expect to start construction within the next two weeks.
- **Marina & Station 14 Generators:** We had our pre-construction meeting for the project, and plans are being submitted to the building department for review. There is a longer than expected time for delivery of the generators themselves due to delays in manufacturing. All other work associated with the project will proceed and be ready when the generators are delivered.
- **Sombrero Area Stormwater Project:** The project is expected to be completed within the next two weeks.
- **Community Park Office Renovation:** We have all seen the rapid increase in construction material cost, in particular wood, and recently wood production has increased followed by an estimated 41% drop in wood cost. However, the cost reduction has not yet reached the retail sector, which directly affects the bid cost. We are continually monitoring the situation and are ready to re-bid the project once we have confirmation that the price reduction has reached the retail market.

- **Sunset Park Grassy Key Kayak Launch and Oceanfront Park Repair Project:** The project is near completion, including the added work for re-thatching the Tiki at Coco Plum Beach and repair of the existing kayak dock platform at Oceanfront Park.
- **Bridge Repair Projects:** We are still currently on the list with FDOT for funding to replace the 117th Street bridge decking, which is estimated at approximately \$1,000,000. FDOT also informed us that repair for the 116th Street Bridge is also on their funding list, which will allow us to remove this bridge from our repair project, and potentially save the City an additional \$250,000

Upcoming Projects:

- **Restroom at Sunset Park & Quay Property:** The ITB for the new restroom and associated improvements is let out to bid, and will be brought to council for approval at the November meeting. The project is partially funded by a TDC grant. In the mean time we have installed warning signs at the property to identify the potential for hazards to the public as requested by our Risk Manager. Certain areas of the property are closed off to the public for safety reasons.

General Public Works Issues and update:

- **Street R/W Maintenance:** Our crews will continue with vegetation cutbacks, as our tractor needed some repairs and we were waiting for delivery of parts. We will continue the area behind the airport and will continue moving west throughout the city.
- **33rd Street Boat Ramp:** We are currently working on the plans and scope for the replacement of the trench drain system, and will be ready to begin the work in October as allowed by the BIF grant from Monroe County.

Misc.

- **MS 4 Permit Audit:** We recently were audited by FDEP for compliance with our MS 4 stormwater permit. As I've mentioned in previous reports, we have been working on permit compliance issues with projects, verification of silt fences and other requirements for compliance. Our audit, for the most part, went well. We will need to modify a couple of our development ordinances to be in total compliance and will be working with the Planning Department in the next couple of month to accomplish this. We are also revising some of our protocols in our daily maintenance activities to track information required for compliance.

- **Boat Ramp Use and Parking Fees:** A resolution is before council for providing a usage fee for the boat ramps. The Public Works Department is working with Code enforcement to put a system in place To collect fees for both usage and parking at the boat ramps. Our intent is to provide mostly an automated system without the need for constant staff present at the facilities other than potentially very high usage times. The Quay property would be fairly easy to accomplish this, however the 33rd Street property is a bit more challenging and we are working on a plan for that site, as well as additional control at the Aviation ramp. We are involving code as we've discuss certifying the code officers to be able to issue parking citation instead of calling on the Sheriff's office when dealing with the issue. We will be bringing a plan to council for further discussion, with our goal of generating enough revenue to cover the cost of maintenance for these facilities as well as the cost for other future facilities being discussed.
- **Building Plan Review:** The Public Works & Engineering department has processed 36 permits reviews, and over 45 inspections for projects submitted to the building department.
- **K-Mart Shopping:** We have received the easement agreement back from and have reached a consensus with them. We are finalizing the easement and will bring the final approved format to council for approval. In the meantime, we will be submitting building permit for the shelter within the next three weeks and expect to have the project completed, with the associated ADA access, by the end of November.