



## CITY OF MARATHON PUBLIC WORKS

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### MEMORANDUM

DATE: September 12, 2023

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

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

### **Capital Infrastructure Projects**

- **Marina & Station 14 Generators:** The Generator at the marina is installed and completed. We are currently awaiting clearance from FDEP to place it into service. We are still on scheduled for the fire station generator to be delivered and installed by the end of the year.
- **117<sup>th</sup> Street & 116<sup>th</sup> Street Bridge Replacement:** The City formally terminated negotiations with the number one ranked firm. After three rounds of negotiation, we determine that the final proposal presented was not reasonable and in the best interest of the City. We have begun negotiations with the number two ranked firm. Once we reach a consensus, a resolution will be brought to Council for approval.
- **112<sup>th</sup> Street Bridge:** Responses were received for the design services, and two firms responded. FDOT and FHWA requires a minimum of three respondents, but can waive this requirement. The City has requested this waiver, in lieu of extending the solicitation period or re-advertising the project. Our justification being that the previous RFQ for the 117<sup>th</sup> St and 116<sup>th</sup> St bridges only yielded three responses, and two out of the three responded to this advertisement. Extending the solicitation, in our opinion, will not provide a different outcome. Since the District 6 Local Agency Administrator is no longer with FDOT, our request is being sent to Tallahassee for approval. Once approved, we can proceed with the ranking of the two firms. Construction for this project is scheduled to begin in August of 2025.

## Upcoming Projects:

- **Seven Mile Marina:** We have initiated our discussions with the highest ranked CMAR for the Pre-Construction services for this project. The services include review of the plans for the building renovation, and provide any Value Engineering from a contractor's perspective, and begin the pricing, through sub-contractors, for the Work. Our consultant K2M is finalizing the project specifications. The permitting for the dock is still in process. FDEP now has a third reviewer on this application, and we are responding to their comments, which now mostly are legal issues dealing with leases. Apart from the require FDOT lease, we will be modifying the sovereignty submerged land lease with the State. The existing lease only covers the finger docks, and we desire to have the entire basin under lease so as to limit the public from anchoring in the basin.
- **Quay Property Redevelopment** The We 60% plans completed for the park development, and are still on track to have completed plans by the end of October..
- **Quay Restroom:** The CMAR is already working on the pre-construction aspect of this project and we expect to bring a resolution for a construction contract to the Council at the October meeting. We still intend to have the restroom completed by the end of March 2024.
- **City Hall Office Renovation:** We are ready to move forward with this project, and will be coordinating with one of the two CMAR firms to initiate the project. Once completed, we will gain two additional office spaces, plus an additional computer room in the attic to store equipment, thus adding additional space in the building. However, the main component of the work is to create a safe space in the lobby area for employee safety. Once completed, the lobby door should be open to the public, as the new lobby will have bulletproof glass and will restrict the access to the offices from the public, but will allow the public to enter the lobby and speak with a person. We are also creating a small meeting room in the lobby, which would allow staff to meet personally with the public without bringing them to the general office area unless they are invited..
- **City Hall Air Conditioning Replacement:** We held our pre-construction meeting with our contractor, and the units were ordered shortly after the award of the contract. That said, they are expecting about 10 weeks for delivery. We are pursuing all avenues to accelerate this process. In the interim, we will proceed with all other work associated with the project, so once the units ar delivered, they can be quickly installed.

## **General Public Works Issues and update:**

- **Building Plan Review:** The Public Works & Engineering department has processed 59 permits reviews, and 56 inspections for projects requiring engineering review and inspections in the last month.
- **Boat Ramp and Beach Parking:** The revenue collected from parking and user fees for the month of July was \$116,347.50. The report shows a continued increase in boat ramp usage, which is outpacing the beach at this time of year. boat ramps. We estimate the usage for September and October to be below prior month as historically these are slower months of the year.

The installation of electrical and camera systems at the boat ramps are complete, and the system is up and running. The contractor still has restoration work to complete and the permits will not be closed until all work is complete and accepted by the City..

We are maintaining the temporary roadway signs around the Harbor boat ramp awaiting a final determination from the Council. Upon final direction, we will have permanent sign made and installed accordingly. We also discussed the enforcement of the 3-axle violation with PAVE, and it appears they will be able to enforce this through their review of ramp violation. They should be able to capture most of them, barring bad lighting or an angle where the axles aren't clearly visible.

With regards to the sliding fee at the Harbor ramp, we still do not have an answer as of the preparation of this report, as the two individuals have been out and will return the first week of September. Hope to have an update by the meeting date.

## **Stormwater Report:**

We have submitted grant applications for both 92<sup>nd</sup> Street and Sombrero Blvd. to raise both these roads and address the flooding and drainage issues. Regardless, we have funding for both these areas in next years budget to provide relief.

# By Terminal

From date: 8/1/2023, To date: 8/31/2023 11:00 PM

## Top 10 Purchase Amount by Terminal

Terminal	Amount	% of Total
BOAT RAMP-1	32,275.35	27.74%
BOAT RAMP-3	23,480.35	20.18%
SOMBRERO-3	19,352.35	16.63%
SOMBRERO-4	12,540.40	10.78%
SOMBRERO-2	8,944.70	7.69%
BOAT RAMP-2	8,475.00	7.28%
SOMBRERO-5	7,927.35	6.81%
SOMBRERO-1	3,352.00	2.88%

**\$116,347.50**

## Top 10 Collection Amount by Terminal

Terminal	Amount	% of Total
BOAT RAMP-1	31,580.00	27.65%
BOAT RAMP-3	23,280.00	20.38%
SOMBRERO-3	18,974.00	16.61%
SOMBRERO-4	12,237.00	10.71%
SOMBRERO-2	8,636.00	7.56%
BOAT RAMP-2	8,375.00	7.33%
SOMBRERO-5	7,798.00	6.83%
SOMBRERO-1	3,330.00	2.92%

**\$116,347.50**

## Top 10 Tickets Sold by Terminal

Terminal	Tickets Sold	% of Total
SOMBRERO-3	2,095	27.22%
SOMBRERO-4	1,344	17.46%
BOAT RAMP-1	1,114	14.47%
SOMBRERO-2	978	12.71%
SOMBRERO-5	822	10.68%
BOAT RAMP-3	657	8.54%
SOMBRERO-1	366	4.76%
BOAT RAMP-2	321	4.17%

## Top 10 Collection Count by Terminal

Terminal	Collection Count	% of Total
BOAT RAMP-1	30	12.82%
SOMBRERO-2	30	12.82%
SOMBRERO-3	30	12.82%
SOMBRERO-4	30	12.82%
SOMBRERO-5	30	12.82%
BOAT RAMP-3	29	12.39%
SOMBRERO-1	29	12.39%
BOAT RAMP-2	26	11.11%