



CITY OF MARATHON PUBLIC WORKS

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MEMORANDUM

DATE: October 10, 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

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

Capital Infrastructure Projects

- **Marina & Station 14 Generators:** The Generator is installed and completed. We have received notification from the contractor that Cummins now has a delivery date of March for the fire station generator. We have a back-up system in place at the fire station, provided by the contractor, to provide back-up power. .
- **117th Street & 116th Street Bridge Replacement:** The City formally terminated negotiations with the number one ranked firm, and has negotiated a contract with the number two rank firm that falls within the budget provided by FDOT. Design services are scheduled to begin within the month,.
- **112th Street Bridge:** Responses were received for the design services, and two firms responded. FDOT and FHWA requires a minimum of three respondents. We requested a waiver from FDOT for the two submittals, and were denied, therefore we are re-publishing the RFQ for two weeks as requested by FDOT. We do not expect additional submittals, and plan on bringing the rankings to council at the next meeting..

Upcoming Projects:

- **Seven Mile Marina:** We have completed the required additional survey for the expanded submerged water lease areas and our consultant is proceeding with the permit for the finger docks. FDOT continues to be a hold-up in completing the lease for the R/W portion of this project.

- **Quay Property Redevelopment** The We have returned our comments on the 60% plans and are expected to have 90% plans by the end of October for the upland portion of the site.
- **Quay Restroom:** The CMAR is working on the pre-construction aspect of this project. Part of this work is providing cost for a pre-fab building or built in place structure.
- **City Hall Office Renovation:.** 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:** The Notice TO Proceed has been issued, and the contractor is in the permitting process of the replacement. The replacement units are on order, and all other work will begin upon issuance of the building permit with the intent on completing all auxiliary work prior to the arrival of the units.

General Public Works Issues and update:

- **Building Plan Review:** The Public Works & Engineering department has processed 40 permits reviews, and 98 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 \$67,103.40. 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.

Stormwater Report:

We've had some often heavy rains in the past couple weeks, coupled with some very high tides, and while there has been some localized street flooding, as indicative by the coastal flood warnings, all system recovered fairly quickly. (2nd Street continues to be severely impacted by high tides. We will begin a design to address this issue with this new budget year.

By Terminal

From date: 9/1/2023, To date: 9/30/2023 11:00 PM

Top 10 Purchase Amount by Terminal

Terminal	Amount	% of Total
BOAT RAMP-1	15,330.35	22.8%
SOMBRERO-3	13,393.35	20.0%
BOAT RAMP-3	10,240.00	15.3%
SOMBRERO-4	8,975.70	13.4%
SOMBRERO-2	6,091.00	9.1%
SOMBRERO-5	5,934.00	8.8%
BOAT RAMP-2	4,345.00	6.5%
SOMBRERO-1	2,794.00	4.2%

\$67,103.40

Top 10 Collection Amount by Terminal

Terminal	Amount	% of Total
BOAT RAMP-1	15,280.00	22.8%
SOMBRERO-3	13,381.00	20.0%
BOAT RAMP-3	10,240.00	15.3%
SOMBRERO-4	8,965.00	13.4%
SOMBRERO-2	6,091.00	9.1%
SOMBRERO-5	5,934.00	8.9%
BOAT RAMP-2	4,345.00	6.5%
SOMBRERO-1	2,794.00	4.2%

\$67,103.40

Top 10 Tickets Sold by Terminal

Terminal	Tickets Sold	% of Total
SOMBRERO-3	1,440	29.4%
SOMBRERO-4	944	19.3%
SOMBRERO-2	672	13.7%
SOMBRERO-5	604	12.3%
BOAT RAMP-1	485	9.9%
SOMBRERO-1	301	6.1%
BOAT RAMP-3	295	6.0%
BOAT RAMP-2	158	3.2%

Top 10 Collection Count by Terminal

Terminal	Collection Count	% of Total
BOAT RAMP-1	30	12.8%
SOMBRERO-1	30	12.8%
SOMBRERO-2	30	12.8%
SOMBRERO-3	30	12.8%
SOMBRERO-4	30	12.8%
SOMBRERO-5	30	12.8%
BOAT RAMP-3	29	12.3%
BOAT RAMP-2	26	11.1%