



CITY OF MARATHON
PUBLIC WORKS

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MEMORANDUM

DATE: November 12, 2024
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 at the fire station has been installed, and all work is substantially completed. We are in the process of finalizing and closing the project out with one outstanding item. We have one pending item to resolve with the Contractor, and all payments are being withheld until the issue is resolved.
- **117th Street, 116th Street & 112th Street Bridge Replacement:** The 60% plans for the 117th St and 116th St bridges are near completion. We are scheduled to have the design completed for all three bridges and ready for bidding in late Spring of 2025. FDOT has agreed to bundle the construction of all three bridges, and also advanced the funding of the 116th St bridge, so that the City will be reimbursed as the bridges are replaced instead of advancing the funding for a year. We have opted to transfer the funding for CEI services towards the construction, which FDOT notified us that they concurred. The reasoning being that the estimates for these bridges were done prior to 2021, and inflation since then is likely to significantly increase the cost. By bundling the bridges, we anticipate substantial savings, and the additional CEI funding towards construction, we feel the cost should be covered. The City will cover the cost of the CEI services; however, we would not have to follow FDOT's procurement process, which adds to the cost, and again the bundling of these services for all three bridges will substantially reduce the cost.

- **Quay Restroom:** Construction has begun on the quay restroom is proceeding as scheduled. Site utilities have been installed, and the building pad completed. Project is expected to be completed in January of 2025.
- **Coco Plum Overflow Parking:** The overflow parking lot is completed, and the contractor is proceeding with the completion of the landscaping. Project is expected to be completed within two weeks.

Upcoming Projects:

- **Seven Mile Marina:** We have received the proposed cost from the contracted Construction Manager at Risk and are reviewing. Our initial assessment is that the cost submitted is excessively high. We may, similar to the Quay restroom, put the project out to competitive bid instead of proceeding with the CMAR.

The FDEP permit is issued and advertised accordingly as required. The ACOE is set to issue the permit, however the Florida Keys Marine Sanctuary is now requesting additional time for additional review. This work will be contracted separately from the building renovation, and we expect to have this out to bid and under contract before the end of the year.

- **Quay Property Re-Development:** We are expecting final plans for the upland portion of the work this week, and reviewed by staff. Once the final review is complete, and any minor changes made, we are ready to put the project out to bid. We will time the beginning of construction with the completion of the restroom building which we expect in the middle to end of January.
- **Oceanfront Park Tiki:** All site work in preparation for the new Tiki Structure is complete. This includes re-alignment of the access drive, a portion of the trail, water facility relocation and adjustment to drainage structures. A SECOND ROUND OF Bids for the Tiki structure were received and AGAIN ONLY ONE respondent, however, the submitted bid is in line with the estimated cost and within the grant amount provided by TDC. We have an agenda item for acceptance of this bid.

General Public Works Issues and updates:

- **Building Plan Review:** The Public Works & Engineering department has processed 56 permits reviews, and 53 inspections for projects requiring engineering review and inspections in the month of August.

- **Boat Ramp and Beach Parking:** The revenue collected from parking and user fees for August is \$47,644.00.
- PW staff have begun the vegetation cutbacks throughout the City beginning with Grassy Key. We will continue to work from east to west throughout the City.
- The Public Works department will be taking over the landscape requirements for all City Facilities beginning November 1. We are coordinating with maintenance staff from the P&R department and establishing consistent performance between all personnel. We are still missing some required equipment, and Brightview will continue to maintain the baseball fields for an anticipated three week period until the new equipment is delivered. Ultimately, all services will be performed in-house. Within the next few months, we anticipate a substantial enhancement on the appearance of our facilities.
- The Public works Department has generated a new vehicle policy that is proposed to Council. Once approved, the policy will be implemented accordingly.