

CITY OF MARATHON

PUBLIC WORKS

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MEMORANDUM

DATE: September 9, 2025

TO: Honorable Mayor and City Councilmembers

FROM: Carlos A. Solis, P.E. Director of Public Works & Engineering

Paul Bartnk, Public Works Manager

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

- 117th Street, 116th Street & 112th Street Bridge Replacement: The 60% plans have been submitted to FDOT and the consultant is responding to comments generated by FDOT. We have a resolution on this agenda for the additional design services of all three bridges. We are still in negotiations with our consultants for the additional cost in dealing with the historical preservation aspect, as Little Venice is designated as Historical in the National Archives. We are not comfortable with the cost provided and are continuing to work with FDOT and the consultant to get this number down to what we consider reasonable.
- Quay Property Re-Development: We are still working on some value engineering for the project in an attempt to reduce the cost of the project prior to the bids. We have pulled the landscape design in-house, as the cost be consultants exceeded \$50,000. The permits to the ACOE and FDEP for the new boat ramp and restoration of the seawall are still in review with the agencies
- Sombrero Beach Information/Security: We have a resolution for recommendation of award on this agenda and anticipate starting construction in late September beginning of July. Once construction begins, we anticipate four month for completion of the project.
- **City Hall Modification:** The project is moving forward with approval of submittals. After discussion with our new IT manager, we are making certain revisions to the plan and should result is a net zero financial impact to the contract.

- Seven Mile Marina Docks: The Notice to Proceed has been issued, and the contractor has mobilized on site. The project time for We anticipate completion of the Docks by mid-January.
- Seven Mile Marina Re-Development: The project has not been let out to bid yet, but we anticipate to do so before the end of September. We have provided a few comments back to the architect for plan clarification to minimize any changes ang ambiguities on the plans. Upon award of the contract, we plan on extending the electric service to the docks first so that they would be fully operational by the time they are completed.
- 92nd Street: The survey field work is near completion, and our consultant will be starting the design this month. We are still seeking additional grant funding to fund as much of the construction cost as possible.
- Community Park Skate Park: Demolition is complete, and the contractor has begun on the park installation. The work was delayed slightly, as the permit was rendered to Tallahassee, and their response took a bit longer than usual. We are revising the infrastructure plan to include the modified park entrance and expect to submit the permit to FDOT by the end of the month.
- Community Park Splash Pad: The splash pad area has been laid out along with the future restroom for the area. We are working on getting preliminary pricing for the installation of the splash pad, as Aquatix, the preferred vendor, provides all material and equipment to be installed by others. Once we get a good handle of the installation cost, we may need to pare down our initial size park to stay close to the budget amount for this facility.
- Parks & Rec Maintenance Building: We have processed the PO order for the new metal building, which includes the design for the slab and foundation. We will procure pricing to install the slab, for erection of the building by the fabricator. All site preparation and utility relocation are being performed in-house for further savings.
- US 1 Beautification Project: We have reviewed the 90% plans for the new landscaping to be installed between the highway and trail in front of the Airport. We have a \$100,000 grant from FDOT for this work. The plans are currently being reviewed by FDOT, and upon their approval, we will bid the project.

Upcoming Projects:

- Sombrero Beach Road Bike Path Improvements: Staff will begin the selection process for a consultant to prepare plans for the stormwater and bike path improvements at the curve on Sombrero Beach Road. The plan will raise the bike path and add an injection well for discharge of area runoff.
- Oceanfront Pickleball Courts: Due to the time frame provided by consultant to complete the design, we have decided to complete the work in-house and completed it last week. We are waiting for the electrical design for lighting and are ready to bid the project.

General Public Works Issues and updates:

- Seawall Collapse 2nd Ave east of 114th St: We are still working with our coastal consultant on a fee proposal for the design and permitting to repair this area..
- <u>Building Plan</u> Review: The Public Works & Engineering department has processed 68 permits reviews for Engineering and Utilities, and 76 total inspections for projects requiring engineering and utilities review and inspections in the month of July.
- **Boat Ramp and Beach Parking:** The revenue collected from parking and user fees are as follows.

August Gross Income: \$117,807.55

2025 Gross Income YTD: \$993,116.35

- Radar Speed Sign: We have begun installing the permanent speed radar signs. Installation has been completed on Coco Plum Drive, and work will begin on Aviation Boulevard next. In addition, we continue to relocate the portable speed trailer to various areas to help determine where additional permanent signs may be needed.
- Oceanfront Park Exercise Stations: Public Works staff have completed the installation of the exercise stations.

- Invasives Removal: Public Works staff have begun to remove the invasives encroaching in the dunes at Sombrero Beach. We will be planting additional Sea Oats to fill in the gaps.
- Coco Plum Beach Shower Replacement: Public Works staff will begin replacing the current shower and foot wash station at Coco Plum Beach. The existing shower will be removed due to recurring valve issues. The new shower will be identical to the one currently in place at Sombrero Beach. Delivery is expected within the next two weeks, followed by a short installation period.
- Sunset Bay Park Grassy Key Kayak Dock Replacement: We are currently in the process of preparing and submitting the permits to install 3 additional pilings, which will provide enhanced structural support against north wind exposure. We are preparing the plans and will process the permits in-house.