



CITY OF MARATHON
PUBLIC WORKS

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MEMORANDUM

DATE: October 14, 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 90% plans are near completion and will be submitted to FDOT in the coming month. We have come to a resolution on the historic Preservation work after several meetings with our consultant and FDOT, and will bring a Resolution to Council for a contract amendment. We have requested additional funding from FDOT to cover these additional costs, and are waiting for a response. 30% plans for the other two bridges are expected to be submitted to FDOT within the month. Construction for 117th Street is expected to begin in May, followed by the other two bridges in the summer of 2026.
- **Quay Property Re-Development:** The project is ready to be bid, and will be let this week. We expect to bring the resolution for recommendation of award at the December meeting.
- **Sombrero Beach Information/Security:** The Contract has been awarded, and building permit application are being submitted for approval. We are awaiting the appraisal for the building to cost to determine if the improvements exceed the 50% rule, and eliminate the requirement to floodproof both the new addition and the existing building, providing for an approximately \$28,000 savings. We are expecting to begin construction before the end of the year. The work is not anticipated to disrupt the use of the beach.
- **City Hall Modification:** modified plans have been submitted to the building department and we expect to begin work within the next two weeks. The

modifications to the offices is expected to be complete by the end of the year, immediately followed by the improvements to the lobby area.

- **Seven Mile Marina Docks:** The State took the entire 45 days of review, and we were issued the building permit, by default, on October 3rd. The contractor has mobilized and beginning the work. The fire department requested that the proposed boat lift for their rescue boat be upgraded to a 16,000 lb. lift instead of the 10,000lb. initially proposed.
- **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 and 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 complete, and our consultant has started the design work. We are still seeking additional grant funding to fund as much of the construction cost as possible.
- **Community Park Skate Park:** The permit was cleared by the State, and construction of the site work and skate park features has begun.
- **Community Park Splash Pad:** The Engineering staff has completed the layout for the future splash pad and new restroom building for review and approval by the Parks Department. Once approved, we will proceed with the development of the Splash Pad. We are still working on the feature details to bring the cost down to the budgeted amount.
- **Parks & Rec Maintenance Building:** The metal building has been placed into production, and they are completing the foundation/slab design. We will contract with local contractors to construct the slab. City staff will be relocating utilities in the area and preparing the site for additional savings.
- **US 1 Beautification Project:** The 90% plans have been submitted to FDOT for their approval. Once approved, it will take about two weeks to bring them to 100%. We are anticipating putting the project out to bid in December. The project is partially funded by FDOT, and the balance from the tree fund

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.
- **Aviation Blvd. Trail Lighting Project:** We have entered into a contract with a firm in our continuous service contracts list for the design of the lights for the Aviation Blvd. Trail. The project construction is funded by a \$959,400 grant from FDOT. The City had budgeted \$60,000 for the design, based on information from FDOT, and we were able to negotiate the contract for \$31,702. Underground conduits and pull boxes are already installed as part of the trail construction project, which will minimize any impact to the area. The project is slated for construction in the summer of 2027.
- **Oceanfront Pickleball Courts:** The Engineering Department has completed the plans for the Pickleball Courts and the project has been put out to bid. We anticipate bringing a recommendation to award at the November meeting.

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..
- **Building Plan Review:** The Public Works & Engineering department has processed 60 permits reviews for Engineering and Utilities, and 51 total inspections for projects requiring engineering and utilities review and inspections in the month of September.
- **Boat Ramp and Beach Parking:** The revenue collected from parking and user fees are as follows.

September Gross Income	\$49,317.70
2025 Gross Income YTD:	\$1,055,301.65

- **Radar Speed Sign:** We have begun installing the permanent speed radar signs. Installation has been completed on Coco Plum Drive and Aviation Dr. In addition, we continue to relocate the portable speed trailer to various areas to help determine where additional permanent signs may be needed.
- **Oceanfront Bike Path Relocation:** We have begun preparations for the installation of the new pickleball courts. To accommodate the courts, a portion of the bike path will be relocated. Public Works crews are currently prepping the area for paving.
- **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. We have received the new shower, and installation is scheduled for the end of October.
- **Sunset Bay Park Grassy Key Kayak Dock Replacement:** We are currently in the process of preparing and submitting 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.