



CITY OF MARATHON
PUBLIC WORKS

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MEMORANDUM

DATE: January 14, 2025
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:** We have resolved our issues with the contractor for the fire station generator, and the new fuel transfer pump should be installed in the next couple. Once the generator is tested and all components confirmed, the project will be closed-out.
- **117th Street, 116th Street & 112th Street Bridge Replacement:** We have hit a bit of a snag with FDOT in the design of the decking replacement. Reviewers from the Central Office have requested that the substructure, the bridge abutments, also be replaced, with their reasoning being that since we cannot inspect the existing buried pilings supporting the abutments, they all need to be replaced. We, along with our consultants, discussed this in detail with the Department, and noted that based on their inspections there are absolutely no indicators of any type of failure, and we have successfully replaced other bridge decking in this fashion, they still want them replaced. This is in contrast to the initial process established by District Six structural engineer, and the funding provided does not cover this cost. We are in the process of providing cost estimates for this additional work to submit to FDOT, and they will look for additional funding, with no guarantees, for this work. We will keep the Council posted.
- **Quay Restroom:** Construction progressing and the building shell is near completion. Project is expected to be completed in by January 31.

Upcoming Projects:

- **Seven Mile Marina:** We have provided the plans to our building plan reviewers as a pr-permit review to make any changes required for permitting prior to bidding on the plans. We expect to bid the project before the end of the month. .

We are awaiting the issuance of the permits from the FDEP and ACOE. All comments have been addressed and permit applications are deemed complete.

- **Quay Property Re-Development:** We are reviewing the final plans for the upland portion of the work. Once the final review is complete, and any minor changes made, we are ready to put the project out to bid. The plans for the ramp and seawall restoration are complete and submitted to the agencies.
- **Oceanfront Park Tiki:** All site work is complete, and the Tiki structure is expected to be completed by the end of the month.
- **Oceanfront Pickleball Courts:** The Engineering Department is preparing plans and contract documents for the construction of new pickleball courts at Oceanfront Park. Upon authorization and confirmation of funding, the plans will be put out to bid.
- **Community Park Maintenance Building:** Staff is preparing the site plans and bid for the installation of a metal maintenance building at Community Park to house all the required facility maintenance equipment. The building will be located in the open area next to the tennis court and restroom.
- **Community Park Projects:** Staff is working on several projects for improvements to Community Park. The Bocci Ball courts will be re-installed at the location of the existing shuffleboard court. A new batting cage is being installed adjacent to the southern ball field. We are preparing an RFP for the replacement of the soccer field sod and expect to begin that project after the Seafood Festival. We have begun to install aesthetic landscaping around the park. The basketball courts and tennis courts are being re-surfaced.
- **Oceanfront Park Exercise Station:** New exercise equipment has been purchased, and the PW staff will be installing the equipment by mid-January.
- **Community Park Baseball Field Modification:** PW staff will be cutting back the grass in the infield of both fields to create a 70-foot base path to accommodate the additional division for the youth club. This work will be completed before February 1.

- **Harbor Drive Shoulder:** Staff will be constructing a five-foot paved shoulder along Harbor Drive across the street from the boat ramp to address the erosion caused by ramp users on the shoulder. We expect to be complete by mid-February.

General Public Works Issues and updates:

- **Building Plan Review:** The Public Works & Engineering department has processed 37 permits reviews, and 56 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 \$102,259.45.00.
- PW staff continues with the vegetation cutbacks throughout the City beginning with Grassy Key. We will continue to work from east to west throughout the City. Staff continues to improve the appearance of the medians and anticipate taking over all of the US 1 landscaping come July 1.
- The Public Works department has begun the maintenance of the park landscaping and other facilities maintenance. We have met with all personnel to ensure an efficient transition for the PW department responsibility of all facilities including janitorial services.
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