



Monthly Engineering Department Report

To: Brian Barroso, City Manager

Date: November 07, 2025

From: Doug Bradshaw, Engineering Director

Subject: October 2025 – Month 10 / Engineering Department

Project Updates

- 4th Street Staples Ave-
 - Contractor is placing permanent pavement markings.
- Southern Most Point Seawall Replacement.
 - Contractor has placed extra wave break and is placing true line seawall.
- Truman Avenue Paving
 - Contractor to repair water issues on Truman, Southard after boat races.
- Fort Street Paving
 - Complete
- Resident Permit Parking
 - Community Service to begin on Elizabeth once Boat Races complete.
- Pavement Preservation
 - Placing program together. Putting invoices together for December work.
- Paving Program
 - Contractor to begin work on Flagler and Virginia anticipated Completion December 12th.
 - 7th Street (North Roosevelt to Flagler),
 - George St (North Roosevelt to Flagler),
 - Flagler Ave (White St to Reynolds),
 - Virginia FKA completing work.
- Eaton Street Paving ILA
 - Complete
- Fredrick Douglass Gym
 - Bid meeting held on November 12th. Awaiting Bids.
- Key West Entry/ Exit sign
 - Awaiting approval from FDOT for placement of signs.
- Key West Fire Dept Boat Lift
 - Final Drawing and answers given to ACOE. Awaiting Permit.
- Fire Station #1- Storm Hardening
 - Held a Pre- Construction meeting with Marino Construction, Fire Chief, Grants, and Engineering.
- 4th Street Drainage

- Complete
- Piano Bar Rebuild
 - Reviewing the 100% complete print package
- Bayview Park
 - Staff received final proposals from ROMTECH for Design & Supply of the Bathroom-Pro Shop Building and the Tennis Court shade structure. The Design & Supply proposal is on the November City Commission meeting for approval.
 - Staff, Bender & Associates, & the Planning Department have conducted progress meetings to continue efforts on the planning process. The project is scheduled to attend its first DRC meeting in January 2026.
 - Staff and the grant writers submitted (FRDAP) Florida Recreation Development Assistance Program grant application.
 - Staff has prepared another presentation for the November PRAB meeting and Commission retreat.
 - Staff continues to have meetings with the National Fitness Campaign discussing their fitness court option.
 - Staff is working on procuring a new set of bleachers in preparation for the renovation to the 3-court shade structure.
- Conch Republic Parking Lot
 - No update.
- Southernmost Point Plaza
 - CO#4 was approved at City Commission on 10/9/25 for change in design back to a traditional curbed roadway design in the amount of \$45,267.45 to BCC Engineering. BCC Engineering is working on revisions.
- MLK Pool
 - Staff has a Task Order proposal from Perez Engineering & Development Inc. to generate a design for the repairs identified at the pool that will go for approval on November 9, 2025.
 - Staff is in process of the Land & Water Conservation Grant application through FDEP/NPS, with a maximum award of \$1,500,000.00, including routine meetings with the grant writers.
- Coffee Butler Amphitheater
 - No update.
- Vending Machines
 - RFP 25-021 Vending Machine Operation, Equipment, and Management Services, was advertised on 10/23/25. Pre-Bid meeting was performed on 10/29/25 at 10:00AM.
- FDOT Phase 1 Triangle Project
 - No update. Community Services is waiting for new FY to purchase remaining items to finish repairs in accordance with FDOT's quarterly report requirements.
- TDC

- Monroe County BOCC approved 3544 Mallory Square Wharf Improvements Phase I (Public Facility) DAC 1 grant award in the amount of \$2,603,464.00 with Resolution # XXXX.
 - ADEPT Consulting PO was approved, where they will begin the required Tourism Impact Study the first week of November for Mallory Square Wharf Improvements.
- Navy Mole Pier
 - Three bids were received for ITB 25-018 on October 8th, 2025. All bids were over budget and under review. City staff has been in discussion with the Navy.
- School Zone Striping & Signs
 - Project started.
- Northside Drive Striping
 - Drawings complete.
- 17th Street Speed bumps
 - Drawings complete; PW notified on 8/8 for install.
- John Jones Navigation Center
 - Project is the final close-out process.
- Edward Knight Pier
 - Artibus Engineering is defining the scope of work for the bid package for phase 1 repairs.
- Parking Garage
 - Artibus Engineering is defining the scope of work and engineering requirements for the repair bid package.