



Monthly Engineering Department Report

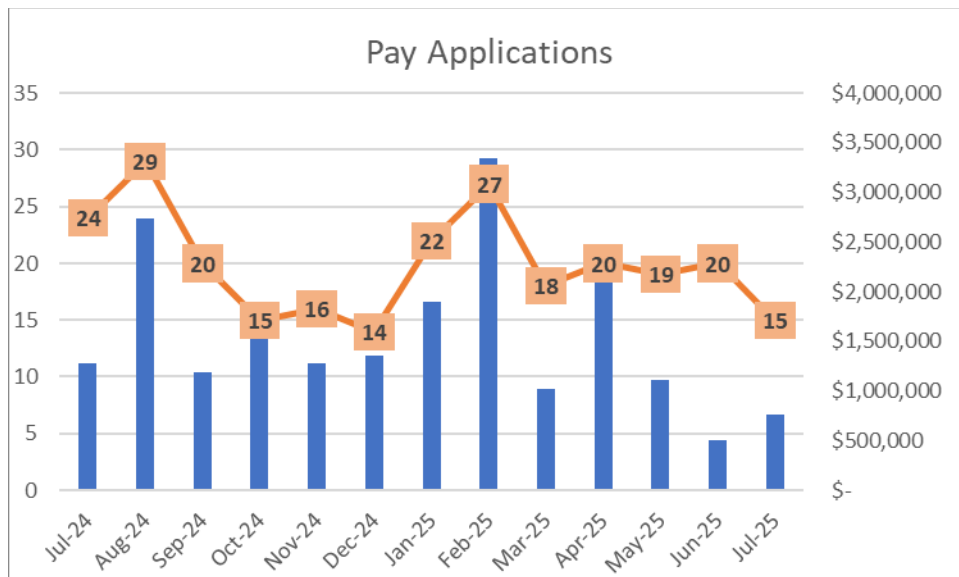
To: Brian Barroso, City Manager

Date: August 08, 2025

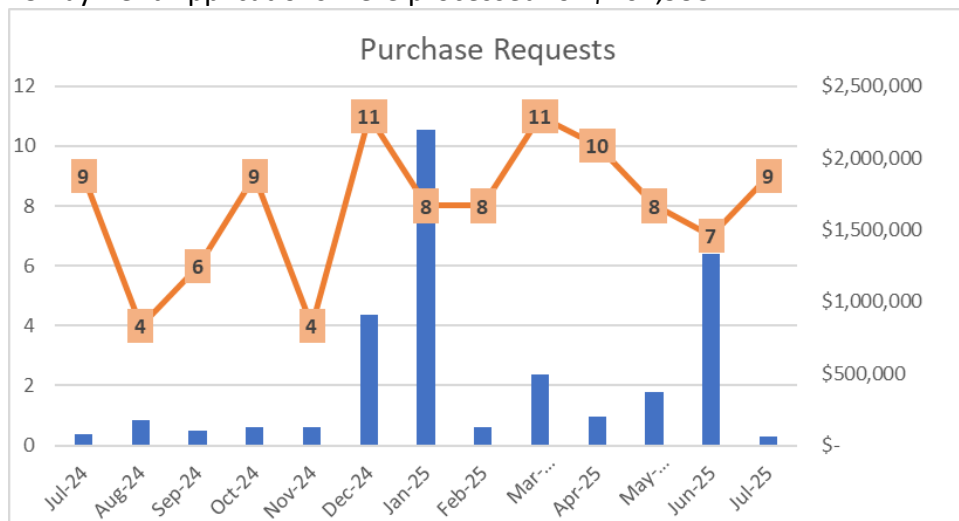
From: Doug Bradshaw, Engineering Director

Subject: July 2025 – Month 07 / Engineering Department

- Engineering Financial Reporting



15 Payment Applications were processed for \$762,995



9 Purchase Requisitions were processed totaling \$64,942

Engineering Services

- 55.1K / 44.2K Social Media hits on Facebook/Instagram for Bike/Mobility (Jun/Jul).
- 1040 Bike lights distributed to riders (Jun/Jul)
- 125 Bike racks painted
- 11 Key West Connects/Citizen Request were addressed.
- 61 Temporary ROW Permits were reviewed.
- 3 ROW easements were reviewed
- 3 Agenda Items prepared for August City Commission Meeting
- Resolutions approved by City Commission
- 15 active individual Consultant and Construction Contracts being managed for City Projects.
- 33 Consultant/Project meetings attended.
- 55 Project site visits conducted.
- 2 Webinars attended.
- 2 Change Orders in process.
- Advisory Board Meetings attended. (PRAB updated on Bayview, Clinton Square, & MLK Pool)

Construction

- Southern Most Point Seawall Replacement.
 - Preconstruction Meeting was held on August 1st at City Hall. The Contractor will be starting 30 days from today on September 2nd. Submittals and paperwork under way.
- Simonton Street Paving
 - Drawings complete; One Driveway added at Dumpster pad near Duval Square Property. Will be started when dumpster is emptied.
- Truman Avenue Paving
 - Drawings complete; Contractor to begin sidewalks and curb on south side at Truman and White Head Streets August 5th. Paving to Start on the August 25th.
- Fort Street Paving
 - Not Started yet. Tentatively on the September 1st
- 4th Street and Staples Roundabout
 - Drawings complete; Construction Not Started yet. Tentatively on September 8th.
- Spencer's Seawall Project
 - Final pay application underway. After change order approval at City Commission Meeting on the 6th.
- Pavement Preservation
 - Placing program together. Putting invoices together.
- Eaton Street Paving ILA
 - Final approval of change order on August 6th City Commission meeting. Invoices to be sent to County and KKAA.

- Fredrick Douglass Gym
 - Engineering report due week of August 11th.
- Key West Entry/ Exit sign
 - Verifying contractor Bids.
 - Clinton Square Pocket Park
 - The electrical subcontractor replaced the corroded access panel covers with the new manufacture warranty panels, provided by the city on the seven Beacon light poles.
 - 12" x 24" paver replacement has continued and is roughly 75% complete, with the contractor scheduling the remaining when materials become available.
 - The landscaping sub-contractor replaced the 4 Royal Poinciana Trees with acceptance from the Urban Forestry Department.
 - Staff met with the Customs House to discuss layout options for the holiday bazar scheduled for December 2025.
- Bayview Park
 - Staff continue to work with ROMTECH on building and tennis court shade structure. Staff has had multiple meetings with Bender & Associates to update the site master plan & incorporate the ROMTECH updates into the design.
 - Staff met with Keys Energy & Community Services, and it has been determined Keys Energy will install new ductile iron utility poles around the 2-tennis court complex and remove 6 old wooden poles at no cost to the City. Community Services will assist in transferring lighting and electrical equipment to the new poles.
 - Staff attended and gave a Master Plan presentation to the Parks & Recreation Advisory Board.
- Conch Republic Parking Lot
 - No update.
- Southernmost Point Plaza
 - Staff have been working with the Procurement Manager on the final ITB language, and it is slated to be advertised on August 7th, 2025. Anticipated Construction to begin November 2025.
- MLK Pool
 - Staff received the final cost estimate documentation from the Civil & Structural Engineer including recommendations. A cost comparison between repair vs. replacement was presented to the Parks & Recreation Advisory Board.
 - Staff are prioritizing all elements of the report and are working toward a design to incorporate the immediate needs of the facility. The Martin Luther King Jr. Pool continues to be safe and operational to the public.

- Coffee Butler Amphitheater
 - No update.
- Vending Machines
 - Staff have identified locations throughout the city to implement vending machines and are working with procurement to produce an RFP for advertising.
- FDOT Phase 1 Triangle ProjectC
 - Community Services has made progress on installing new plant material and mulch were required per FDOT quarterly reports. Engineering has documented progress and communicated with FDOT.
- Fire Station #1
 - Project went out to Bid on 8-07-2025