Monthly Engineering Department Report

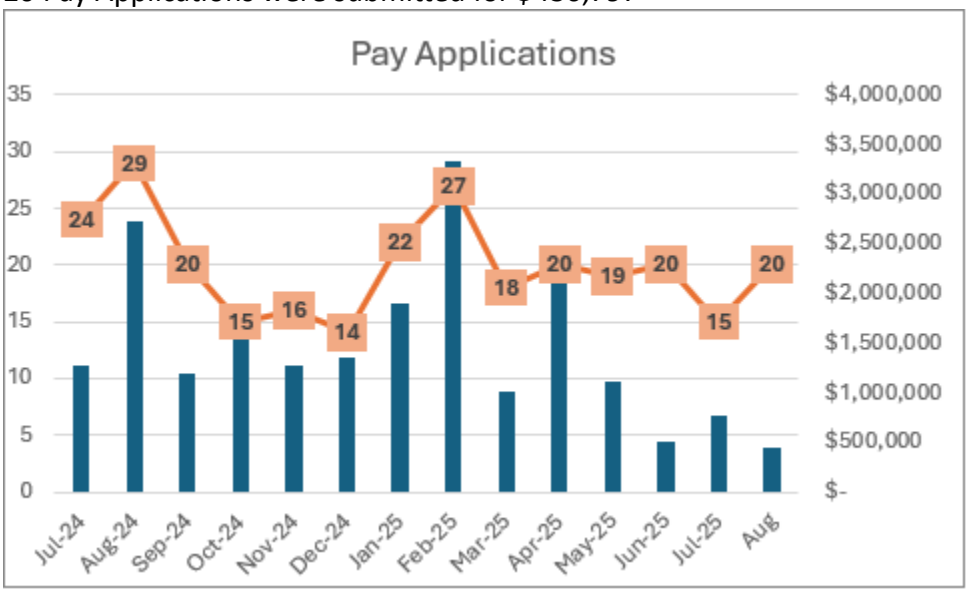
To: Brian Barroso, City Manager **Date: September 08, 2025**

From: Doug Bradshaw, Engineering Director

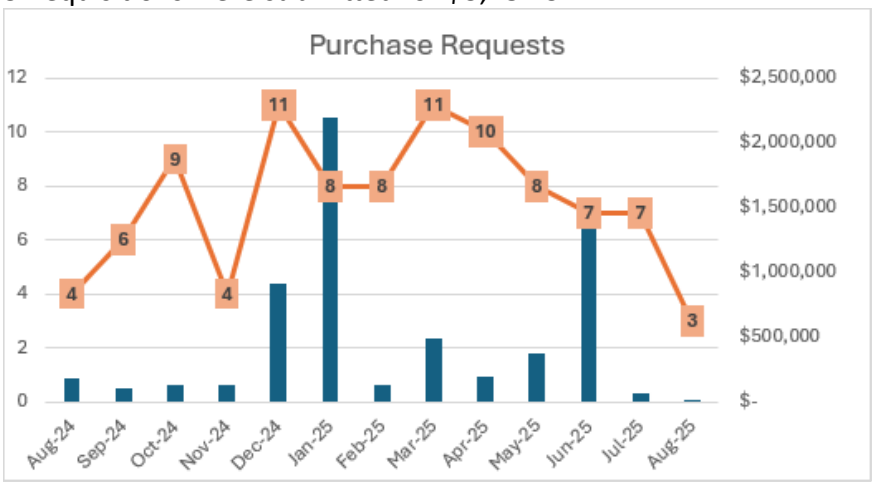
Subject: August 2025 – Month 08 / Engineering Department

- **Engineering Financial Reporting**

20 Pay Applications were submitted for $436,797



3 Requisitions were submitted for $3,787.34



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
- 64 active projects being managed
- 21 Consultant/Project meetings attended.
- 42 Project site visits conducted.
- 1 Webinars attended.
- 1 Change Orders in process.
- Board Meetings attended

Project Updates

- 4th Street Staples Ave-
  - Contractor to start Tues the 2nd . September.
  - Posting have been mailed
  - contractor has notified abutting property owners and placed no parking signs.

- Southern Most Point Seawall Replacement.
  - Navy meeting held regarding fence. Items addressed.
  - Temp buoy being installed September 4th.

- Simonton Street Paving
  - Concrete work complete
  - Asphalt still Scheduled on Sept 15th. All notifications sent.

- Truman Avenue Paving
  - Concrete work complete
  - Asphalt still Scheduled on Sept 15th. All notifications sent.

- Fort Street Paving
  - Concrete work complete
  - Asphalt still Scheduled on Sept 15th. All notifications sent.

- Fort Street Sidewalk
  - Added new sidewalk along Fort Street to tie into the Loft project sidewalk

- Pavement Preservation
  - Placing program together. Putting invoices together for December work.

- Paving Program
  - Working with Toppino to develop work order for paving the following streets
  - 7th Street (North Roosevelt to Flagler),
  - George St (North Roosevelt to Flagler),
  - Flagler Ave (White St to Reynolds),
  - Virginia (Grinell to Windsor Lane)

- Eaton Street Paving ILA
  - Project audit under way.
  - Invoices have been sent to county and FKAA.

- Fredrick Douglass Gym
  - Structural Report has been completed.
  - The project has been included in the spalling contract being created.

- Key West Entry/ Exit sign
  - Verifying contractor bids.
  - Awaiting approval from FDOT for placement of signs.
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- Fire Station #1- Storm Hardening
  - Bids received 8/28/25
  - Bids are being evalutated

- 4th Street Drainage
  - Drain lids have been raised by OMI.
  - CS to Start Sept 2nd.

- Clinton Place 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.
  - The two new Royal Poinciana trees that went into shock have come back fully.

- Bayview Park
  - Staff continues to work with ROMTECH & Bender & Associates on the design details of the park.
  - Keys Energy installed three new hurricane rated ductile iron utility poles around the 2-tennis court complex and remove 2 old wooden poles at no cost to the City. Community Services will assist in transferring lighting and electrical equipment to the new poles when they have finalized the procurement process of new electrical equipment. Keys Energy will return after the transfer of equipment to remove additional old wooden poles. Staff coordinated work with Island City Tennis.
  - Staff attended a (FRDAP) Florida Recreation Development Assistance Program webinar and intends to apply for the grant with a max award of $200,000.00 for a new fitness court incorporated into the redevelopment of the park.
  - Staff placed an action item on the PRAB agenda for their support of applying for grants for a fitness court which passed. Staff will move forward with the National Fitness Campaign and FRDAP Grant applications.
  - Staff is gathering all options of a fitness court to incorporate into the design of the park.

- Conch Republic Parking Lot
  - Ports & Marines Department to take the project to the Bight Board for conversations.

- Southernmost Point Plaza
  - Advertised ITB-25-020 on August 7th, 2025.
  - Anticipated Construction to begin November 2025.
  - Staff continues to respond to RFI's within the bidding process.

- MLK Pool
  - Staff attended and presented an action item where BVRAC voted to move forward with repairs to the pool.
  - Staff performed a walk-through of the property with Perez Engineering to formulate the repair design task order.
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- Coffee Butler Amphitheater
  - No update.

- Vending Machines
  - Staff is working with procurement on the RFP.

- FDOT Phase 1 Triangle Project
  - Staff discussed with FDOT including their approval of removing the failing perennial peanut plant material and installing grass in its place. Community Services are working on procurement of the materials.

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- School Zone Striping & Signs
  - Project started.
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- Northside Drive Striping
  Drawings complete.

- 17th Street Speed bumps
  Drawings complete; PW notified on 8/8 for install.

- John Jones Navigation Center
  Completing landscaping at the walkway entrance.