

# Engineering Department Quarterly Update



City Engineer  
Kathleen Weeden

February 2018

# Projects In Design/Evaluation:

- ▶ Beach Renourishment - Physical Monitoring Report underway.
- ▶ Capri Isles Bridge - 30% Design Plans underway (FDOT Funding)
- ▶ City Hall/Fire Station #1 Generator - Grant approved. Awaiting Grant Agreement (HMGP/FEMA Funding)
- ▶ Lord-Higel House Parking Lot - Design Work Assignment in Process
- ▶ Mobi-Mat Installation at Venice Beach (ADA Improvements) -Plans being reviewed by FDEP and coordination with SC
- ▶ Phase III Paving - Road Bond - Determining Road Segments/Preparing Bid Documents.
- ▶ Stormwater Outfall Testing - Desk top pollutant modelling underway. Sampling being scheduled dependent on rain events.
- ▶ Stormwater Rate Study - Data analysis initiated. Stakeholders Group to be set up.
- ▶ Tarpon Center Bike Lanes - In-house evaluation underway.

# Projects Preparing for Construction:

- ▶ Beach Outfall #7 - Obtaining Permits, In-house SW Crew
- ▶ Live Oak Drainage Project - Preparing for Bid (SRF Funding)
- ▶ Nokomis Drainage Project - Change Order Quote Underway with downtown Contractor Quality Enterprises
- ▶ Ridgewood Avenue Sidewalk - Out for Quotes (CDBG Grant Funded)
- ▶ Venice Public Fishing Pier - Contract Awarded - scheduled to begin Late April/Early May

# Projects Under Construction:

## Downtown Beautification Project (As of 2/1/19):



- ▶ All Streets - Benches, Trash Cans, Tree Pit Aggregate, Hanging Basket Holders, Final Clean-up/Punchlist
- ▶ Miami Avenue - Open to Traffic
  - ▶ Still needs last lift asphalt, aggregate and landscaping
  - ▶ Re-drill Well
- ▶ Nassau - Roadway Opened to Traffic
  - ▶ Still need paving
- ▶ Nokomis Avenue Drainage - Phase II
  - ▶ Change Order to Existing Contract
  - ▶ Tampa to Pensacola Drainage Upgrades
- ▶ Tampa Avenue
  - ▶ Under major construction



# Projects Under Construction:

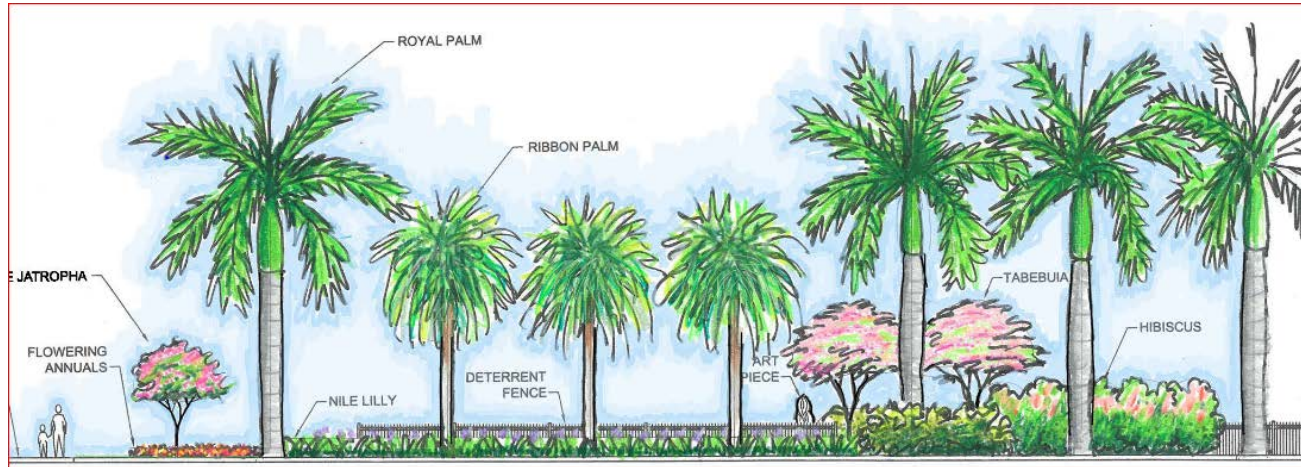
Downtown Beautification Project (Update as of 2/1/19):

- ▶ Venice Avenue Eastbound
  - ▶ Paving Complete.
- ▶ Venice Avenue Westbound
  - ▶ Still needs last lift of asphalt
- ▶ Venice Avenue Median Landscaping
  - ▶ Large Tree Plantings 1<sup>st</sup> week of February (100/200 blocks)
  - ▶ Ground Plantings
  - ▶ Fence Revisions - Next Slide





# Original Fence Design

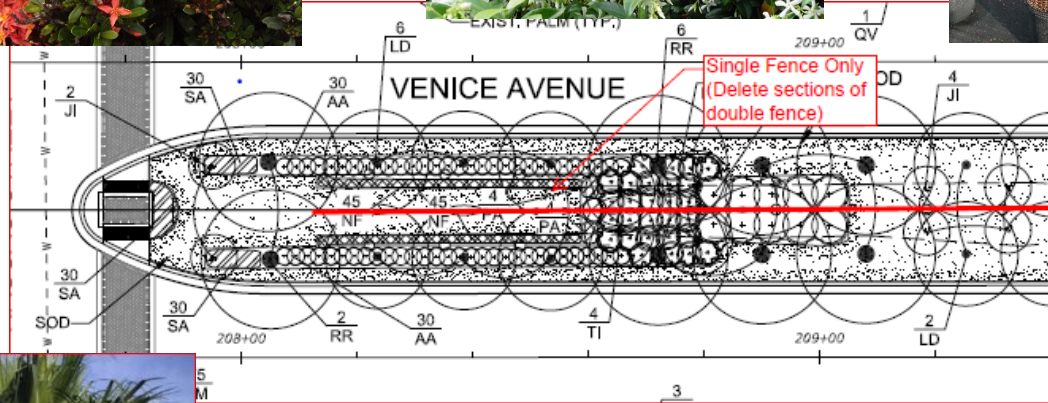


RAILING IS TO BE 42" HIGH ALUMINUM PICKET, COLOR IS TO BE BLACK POWDER COATED FINISH WITH PRESS POINTS ON 3/4" SQUARE PICKETS WITH CIRCLE CAPTURE DOUBLE TOP RAIL. 2" SQUARE POSTS AT 6' SPACING, CONTRACTOR TO PROVIDE ENGINEERED SHOP DRAWINGS.





# Fence Revision/Landscaping Upgrades



The background features abstract, overlapping geometric shapes in various shades of blue, primarily on the left and right sides, creating a modern, dynamic feel. The central area is a plain, light gray.

Questions?