

Port and Marine Services Capital Project Status

December 8, 2021

DISTRICT	PM/ CONTRACTOR	LOCATION	PROJECT #	PROJECT
1	PM: Doug Design: Jacobs Contractor:	Port	TBD	Mallory Pier Improvements <ul style="list-style-type: none"> • Project estimate for design \$3,400,000 • Design will include extending pier to better accommodate existing ships and design of monopile for bow lines • Have received FSTED funding of \$850,000 • Have received Mallory Square Berthing Improvements Study from Jacobs • Study distributed to staff. • Jacobs revising concept report- • Have received revised plan-in review • Task order for design has been approved • Kick-off meeting with Jacobs occurred on Jan 14th • Permit has been submitted • 90% construction drawings complete • Engineer reevaluated the size based on max ship of 664' - no recommended change from original design. • Project is moving forward as designed. Permitting is ongoing • Working with Marine Sanctuary on a coral relocation plan
1	PM: Doug Design: Bill Horn Contractor:	Port	TBD	Mole Security Checkpoint Passenger Improvements <ul style="list-style-type: none"> • Project estimate for design \$400,000 • Design will include 2-way roadway and new permanent shelters • Have received FSTED funding of \$200,000 • Will task Bill Horn for design • Meet with Bill Horn on site-discussed scope of work • Engineering to design roadway and gate widening • Have meet with planning and determined it would be a minor development • Survey has been ordered • Task order for Bill Horn approved • Engineering working on roadway layout • Project on Hold pending cruise ships future at Outer Mole
1	PM: Doug Design: Bill Horn Contractor:	KWB	KB1501	907 Caroline Street Design (Piano Shop/ Maint Shop) <ul style="list-style-type: none"> • Project estimate for design \$150,000 • Design of new structure to replace existing • Bight Board gave direction for one story structure • Bert Bender to design retail and maintenance shop • City to seek 3rd opinion by structural engineer on current condition, options for repair, estimates for repair, and analysis of 50% rule • Structural Engineering Firm Artibus has provided a 3rd structural opinion that recommends demolishing the building because of current condition as well as the 50%

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				<p>rule.</p> <ul style="list-style-type: none"> • Bight Board has requested action item for demo and new construction of one story • Discussed with HARC per BB direction. Building can be added as a contributing by submitting to HARC and City Commission. FEMA rules would not apply • Tenant will still have to be removed from building • City Commission has asked that the project be brought back with an affordable housing component • Project was presented to Bight Board again on Feb 12 • Board requested Bert Bender be present at next meeting to give his formal opinion of the building • Project on-hold due to hardship caused by COVID-19 • Will be presenting again to Bight Board at future meeting
1	<p>PM: Karen</p> <p>Design:</p> <p>Contractor:</p>	KWB	KB1402	<p>Piling Repair</p> <ul style="list-style-type: none"> • Budget \$500,000/yr. • Ongoing project with multiple phases • Phase I replacement completed by Florida Dredge & Dock • Completed updated piling, cross member, hardware inspection. • Permits submitted to FDEP, ACOE for work. FDEP permit received • Phase 2 Bids received for all of D-Dock. Ebsary was low bidder, \$215,000 • Construction on D-dock has been completed • Phase 3 bid prepared will be remaining piles and dock repairs and steel mooring piles at ferry terminal • Bid document has been advertised. • Received 5 bids. Low bid appears to be Ebsary at \$485,500 • Work Complete • New assessment task order is being issued to Tetra Tech • Task Order issued. Assessment completed, waiting on report.
1	<p>PM: Karen</p> <p>Design: Bill Horn</p> <p>Contractor:</p>	KWB	KB1103 KB1507	<p>Phase II Common Area Enhancements/Margaret St Fire Pump/Backflow Building Removal</p> <ul style="list-style-type: none"> • Improvements include: Plaza areas at Greene, William, Margaret, and Grinnell Streets • Project budget \$2.3 Million • Install streetscaping and signage for direction of and points of interest. • Install lighting -- decorative, security, and safety. • Complete redesign of Lazy Way Plaza • Designate pedestrian-friendly walkways and bicycle routes for ADA compliance and facilitation. • Removal of old backflow building and relocation of new structure • Perez has developed concept, moving into design

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				<ul style="list-style-type: none"> • Plan presented to Bight Board • Bill Horn working on construction drawings • Portions of project on-hold due to hardship caused by COVID-19. Will proceed with pumphouse relocation and replacement of bad brick only. • Will proceed with Wayfinding • Finalizing drawings • Presentation of final plan to KWBB 9/15/21 • KWBB requested minor changes to plan-documents will be revised • Use of Lazy Way by vehicles is being reviewed • Way Finding portion of the plan has been approved and will go out for bid as a separate package • Waiting on new task order to complete project
1	PM: Karen Design: K2M Contractor:	KWB	KB1305	631 Greene St. Site Development <ul style="list-style-type: none"> • Greene St Parking lots/Ice house/Reef Relief • Cost estimate \$2,725,000 • Received proposal from K2M to develop concept drawings NTE \$20,000. PO has been issued • FL Keys Land Surveying has completed study • Meet with K2M for a kick-off meeting-Develop concept plans. • Concept plan reviewed with K2M. Looking at ways to possibly re-utilize old icehouse • Concept plan finalized and sent to K2M. Will present to Bight Board at next meeting • Project on-hold due to hardship caused by COVID-19 • Will finalize design drawings • Initial design rejected. • Consultant developing renderings based on comments by KWBB • Will present to Bight Board in January
1	PM: Karen Design: Artibus Contractor: TBD	KWB	KB750220 01	201 William Spalling Repair <ul style="list-style-type: none"> • Replacement of 34 structural concrete columns and 222lf structural concrete tie-beams • Cost estimate \$750,000 - \$1,000,000 • Bid documents internally routing. • Project to advertise in October 2020 • Expected bid opening in December 2020 • Prebid meeting held 12-2-20 • 4 Bids Received 12-2-20 • Contract approved by CRA on 2-2-21 • Bidder failed to submit required documents • Rebidding project • Received 6 proposals • Project awarded to DL Porter • Construction has started but delayed due to materials not being available • Project 2-3 weeks behind, contractor making good

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				<ul style="list-style-type: none"> progress Waterside columns are 90% complete Expect to issue Substantial Completion Certificate by December 10, 2021
1	PM: Karen Design: Artibus Contractor: TBD	KWB	KB75021901	Conch Republic <ul style="list-style-type: none"> Replacement of 10,800sf roof deck, 1,110sf of overhang and framing, 125lf wall cladding and framing and 180lf of header trach framing and cladding. Cost estimate \$250,000 - \$400,000 Project to advertise in April 2021 Expected bid opening in June 2021 Construction to occur August/ September 2021 Bids rejected Project has been rebid Bidder approved by Bight Board/CRA Working with contractor on schedule Will coordinate with tenant Contractor and Engineer are discussing repair materials Waiting on lead time for materials and alternate work schedule (night work) Commission approved Temporary Waiver for night work. Contract signed. Purchase order to be issued Waiting on materials lead times to issue Notice to Proceed
1	PM: Karen Design: TetraTech Contractor: TBD	KWB	TBD	Schooner Floating Docks <ul style="list-style-type: none"> Full replacement of 3 floating docks and utilities. Cost estimate \$700,000 Design 90% completed FDEP and ACOE permits received Waiting on revised task order construction documents and oversight Construction document and construction oversight task order routing internally for approval

Budgeted Other projects

KEY WEST BIGHT

	Cost	Status
• D-Dock Board Replacement	\$92,000	TBD
• H2 Dock Extension	\$90,000	FDEP/ACOE permits received. Issued TO for construction docs and oversight to Tetra Tech
• Keco Pump Replacement	\$76,000	Will be on December BB agenda for approval
• Restore Turtle Pens	\$50,000	Task order issued to GHD Services.
		Dive work completed
• Ferry Terminal Fiber	\$65,000	TBD
• Main Parking Lot Landscaping	\$110,000	Will be coordinated with Caroline St upgrades
• Ferry Terminal Lighting/Landscaping	\$213,970	Tree Commission approval received. Will complete work under Sea Tech contract

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• FT Seawall Repairs	\$110,000	Waiting on assessment task order
• Thompson House AC	\$77,150	TBD
• E-Dock 3PH Electrical	\$100,000	Permits Issued
• C Dock Structural	\$90,000	Dive work complete
• New Upland Survey	\$ 25,000	Requested task order. Will include survey of Trumbo Rd for potential Harbor walk extension
• Ferry Terminal Upgrades	\$178,000	Developing scope. Will complete under Sea Tech contract

CITY MARINA

• Charterboat Seawall	\$100,000	Assessment Complete. Waiting on preliminary design and permitting task order
• Wahoo Pier Repairs	\$156,000	Project complete
• Angelfish Seawall and Design	\$130,000	Waiting on assessment task order
• Dinghy Bathroom Door Replacement	\$62,500	Project ongoing,
• Tarpon Finger Pier Ext	\$171,180	Contractor on site, replacement began on Nov 1