

Items # 14 & 15

ADDITIONAL MATERIAL

Regular Meeting

OCTOBER 20, 2020

SUBMITTED AT THE REQUEST OF

PORT EVERGLADES

DEPARTMENT



PORT EVERGLADES DEPARTMENT – Chief Executive & Port Director’s Office
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MEMORANDUM

DATE: October 19, 2020

TO: Mayor Dale Holness

FROM: Jonathan T. Daniels, Chief Executive & Port Director 

RE: **Status Update on Agenda Items No. 14 and No. 15 on the 10/20/20 Agenda**

Per your request during your Commission Agenda briefing with County Administration concerning Agenda Items 14 and 15, below is a current status update and projected timeline for the Port Everglades Southport Turning Notch Expansion and Crane Rail Infrastructure Project, and US Army Corps of Engineers Navigation Improvements Project. Please let me know if you have any questions or need additional information.

Southport Turning Notch Expansion and Crane Rail Infrastructure Project

Status

- Project construction by the Moss/Kiewit Joint Venture began in July 2017
- Phase 1 of the crane rail project to add new 120’ gauge rail at Berths 31 and 32 is substantially complete and ready for the arrival of three new Super Post-Panamax cranes in mid-November, with commissioning expected in the first quarter of 2021
- Phase 2 of the crane rail project to extend the existing 100’ gauge rail the full length of the additional 1,500’ Turning Notch Expansion is underway and approximately 75% complete; the addition of structures for the new 120’ gauge rail along the new Berth 30 extending approximately 600’ is complete
- Phase 3 of the crane rail project to add new 120’ gauge rail along the existing Berth 30 to accommodate additional new cranes will begin once the Turning Notch Expansion is opened for ship traffic in July 2022
- The new bulkhead surrounding the Turning Notch Expansion and environmentally friendly bulkhead on the north side of the Turning Notch is 97% complete
- Excavation of the Turning Notch Expansion continues, and approximately 50% of the 2.1 million cubic yards of material has been completed
- Installation of utilities and drainage structures are underway and on track

Current Timeline

- Notice to Proceed Turning Notch/Crane Rail = July 5, 2017
- Phase 1 Crane Rail Substantially Complete = September 18, 2019
- Phase 2 Crane Rail Projected Substantially Complete = June 2021
- Turning Notch Expansion Projected Substantially Complete = July 2022
- Phase 3 Crane Rail (existing Berth 30) Projected Substantially Complete = July 2023
- Projected Final Completion = October 2023

US Army Corps of Engineers Navigation Improvements Project Status

- U.S. Army Corps of Engineers (USACE), Port Everglades Navigation Improvements Project received a construction “New Starts” designation in the FY 20 USACE Work Plan. \$29.1M in construction funds were allocated for the first contract, which is the U.S. Coast Guard Station Fort Lauderdale Reconfiguration.
- A Project Partnership Agreement (PPA) for construction is working its way through the USACE Chain of Command approval process. Currently awaiting last approval from the Assistant Secretary of the Army for Civil Works (ASA). USACE Jacksonville District tracking an estimated approval date of October 22, 2020. The PPA needs to be executed by the Board prior to December 31, 2020.
- The Preconstruction Engineering and Design Phase for the deepening and widening is still on-going. The USACE is finalizing several environmental components through the Interagency Working Group (IWG).
- The USACE expects that the Draft National Environmental Policy Act (NEPA) Document will be released in mid-December. The Final NEPA Document is estimated to be complete in May 2021.

***Pending PPA Approval/Execution. Scenario 1 timeline as follows:**

- Water Quality Certification Application to Florida Department of Environmental Protection - March 2021.
- Final Water Quality Certification - December 2021.
- USCG Reconfiguration
 - Construction start - April 2021
 - Construction complete - April 2024
- Deepening and Widening (D&W)
 - Pre-Construction - April 2022 (coral relocation and monitoring)
 - Construction Start - November 2022 (rock breaking/dredging begins)
 - Construction complete - February 2028

*Based on conversations with the Jacksonville USACE District, we believe the Scenario 1 timeline has been moving with the PPA. There are two other scenarios that push the overall construction completion to July 2028 and February 2029.

cc: Bertha Henry, Broward County Administrator
Monica Cepero, Deputy County Administrator