



City of Tarpon Springs, Florida

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Memorandum

Date: December 6, 2018
To: Website Update
From: Bob Robertson, Project Administration Department Director
Subject: Anclote River Dredge Project Status Update

Below is a summary of the Anclote River Dredge Project status.

Project work continues by the United States Army Corps of Engineers (USACE). This project falls under the USACE jurisdiction and is being monitored by City staff.

Pinellas County has committed to funding the design and permitting phase of the project up to \$300,000. The State of Florida has approved a grant of up to \$676,046 for securing a property and for the construction of a storage and dewatering system on the property for the sediments that will be dredged from the river. This upland site is one of multiple target locations location for sediment storage and dewatering. The Florida Department of Environmental Protection (FDEP) will be administering the grant on behalf of the State. The United States Congress has made \$3.5M of funding available to the USACE for this project, bringing the total funding to nearly \$4.5M from these sources.

As of this update, the USACE has elected to split the project into two phases for a variety of reasons primarily related to permitting schedules. Furthermore, the City would like to extend the scope of the dredge of the turning basin into an area north and outside of the Federal jurisdictional area. This extended turning basin area is not within the USACE's jurisdiction and as such the City will proceed independently with this work. It is not possible to complete the necessary permitting and engineering work on this extended turning basin area in time to match the USACE's bid advertisement schedule, so the work will have to be contracted separately from the USACE's project.

Summary of the Project Phases:

Phase 1 - The Inner Cuts:

- Comprises the Turning Basin, Cut 3, Cut 3a, and Cut 5 (see attached Figure 1).
- These are the sections of the Anclote River between US Alt-19 bridge and just beyond the mouth of the Anclote River.
- Bid advertisement for dredge contractors is currently expected by January 30, 2019
- Bids are currently expected to be awarded by March 13, 2019

Phase 2 - The Outer Cuts:

- Comprises Cut 1 and a section of the International Water Way known as GIWW P-41 (see attached Figure 1).
- These are the sections of the Channel known as the “outer bar” cuts
- Parts of the Outer Cut channels will be relocated to reduce dredging requirements. USACE is coordinating this with the US Coast Guard, but this does not eliminate the need to dredge some parts of the outer cuts
- Available Federal funding described above is expected to be sufficient to complete this task.
- Early estimates indicate that the USACE’s own dredge ship (*The Mereden*) may be capable of handling this smaller amount of work.
- Due to extensive permitting and the need for additional dredged material locations, schedule for this phase is uncertain, but current preliminary schedule estimates this Phase could be begin by late summer, 2019.

Phase 3 - The XTB:

- Comprises the extended turning basin (XTB) as shown in Figure 2
- This section is not part of the Federal Channel (not USACE jurisdiction)
- The City will conduct the engineering and permitting independently. Preliminary work on this has already begun.
- The City will conduct the dredging work independently.
- An effort was made to try to include this work with the USACE’s Phase 1, but the USACE feels that trying to do so would risk losing the Federal funding for the project if work was delayed beyond the Federal Funding’s strict schedule requirement.
- Note that since it is not part of the Federal Channel, dredging of the XTB would have been the financial burden of the City regardless of inclusion with the USACE’s bid documents.
- Schedule is uncertain at this time. Although preliminary work has started, Staff is currently working with design engineer to scope out the full design and permitting effort.

Figure 1 - Anclote River Dredge, Project Phases

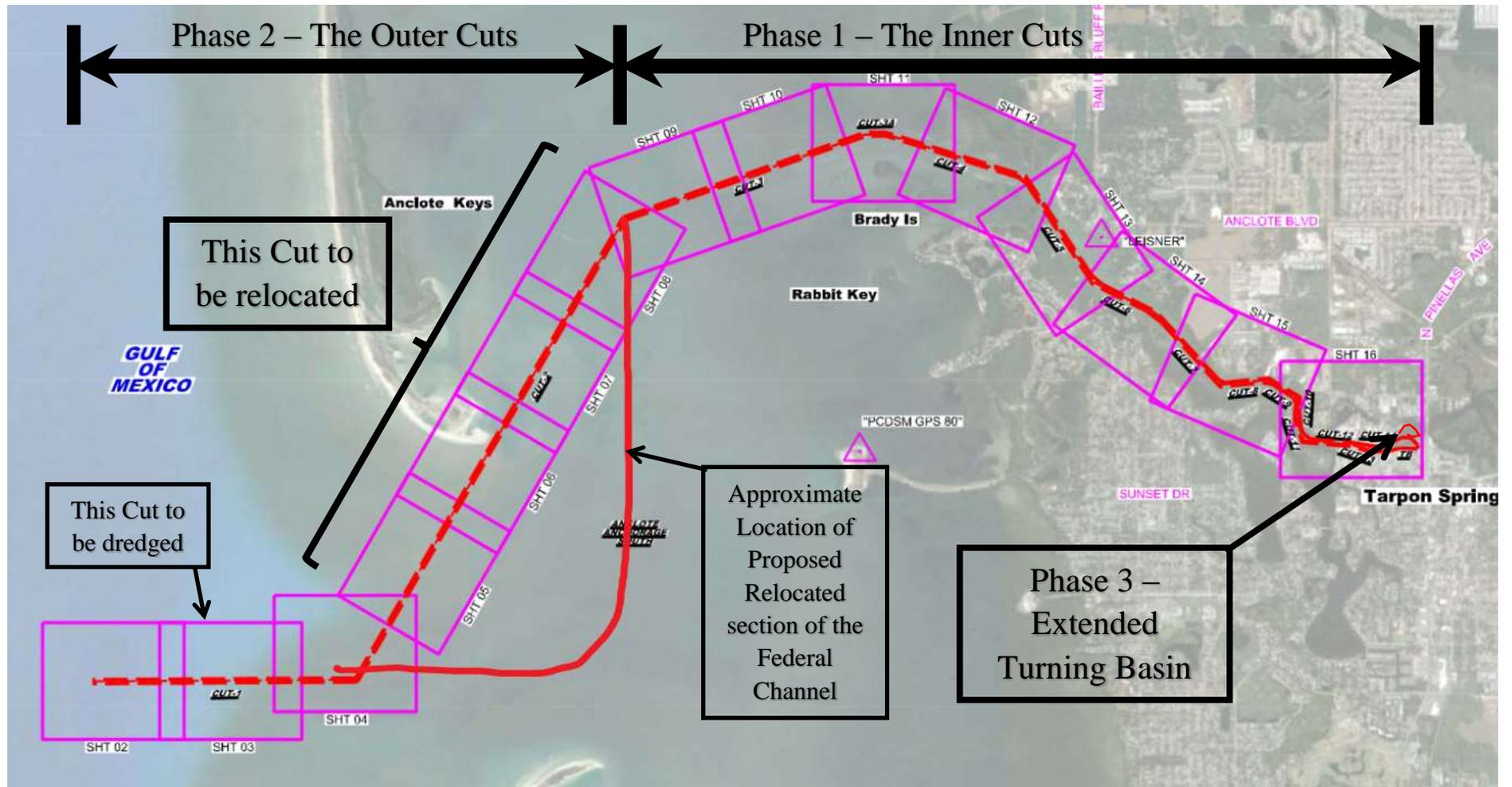
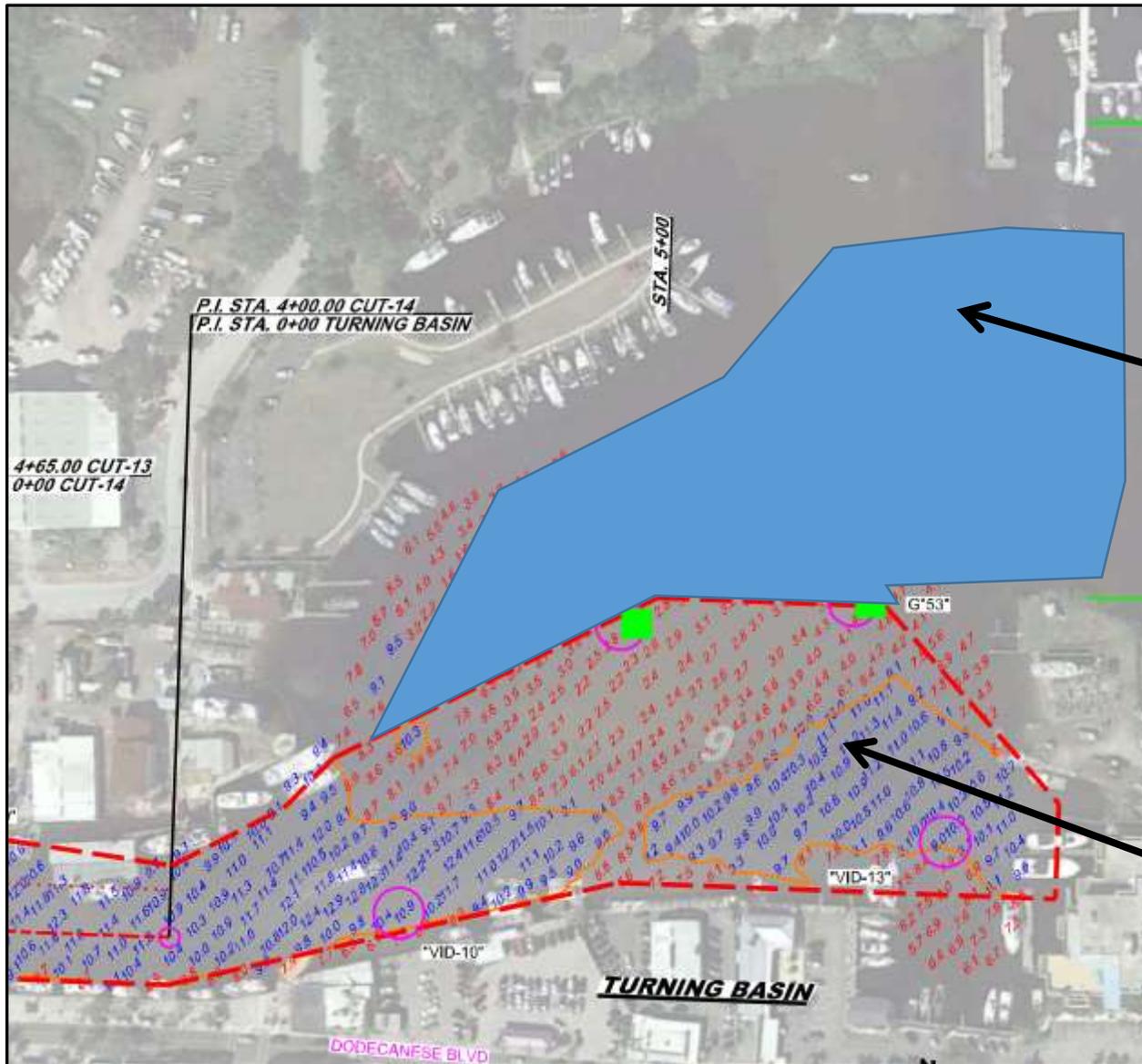


Figure 2 – Extended Turning Basin



Phase 3 –
Approximate
Extended Turning
Basin (Non-Federal)

Federal Turning Basin
(To be dredged as part
of Phase 1)