

MEMORANDUM

Engineering

MEMORANDUM NO. 20-33

DATE: March 30, 2020

TO: Mark Berman, City Attorney

FROM: Anthony Alhashemi, Project Manager I

SUBJECT: Request for Resolution- Apply and Accept F.I.N.D Matching Grant Funds-

Alsdorf Park Seawall

The Alsdorf Park seawall was originally built in the late 1970's and has gone through numerous repairs throughout its life-cycle. In 2018, a seawall study was updated and found the Alsdorf Park seawall and dock to be in failing condition. Alsdorf Park receives high boat and foot traffic and the impact from the waterways have caused the dock and seawall to deteriorate. The City plans to demolish the existing dock and seawall located east of the most eastern boat ramp along the Caliban Canal to the Intracoastal waterway and build a new seawall and dock. The new seawall and dock will be built to the new 2035 County recommended code height of 4' NAVD, or greater, to help combat sea level rise. In 2019, the City did temporary repairs to the dock to make sure it was safe for pedestrian and boat traffic until the above-mentioned project is implemented.

For the above-mentioned project, Engineering is seeking a Resolution of the City Commission to apply for and accept matching grant funds from the Florida Inland Navigation District (F.I.N.D), not to exceed \$475,000.00. Please prepare the appropriate Resolution. For your convenience, I have attached the following:

- WAP Application Part 1
- o WAP Application Part 2
- o Seawall Preliminary Plans
- Alsdorf Park Seawall Inspection Report

If you need additional information or have any questions, please contact me at extension 4029.

Thank you.