PUBLIC WORKS DEPARTMENT

M E M O R A N D U M

TO: Kelli Hammer Levy, Director, Public Works

FROM: Alexandra Rieman, Project Coordinator, Capital Improvements Division

THROUGH: Mona Gabriel, Division Director, Capital Improvements Division, Public Works

SUBJECT: Application for Florida Department of Environmental Protection (FDEP) Resilient Florida Grant Program for the Cross Bayou Canal Drainage Improvement Project (Segment 1 & 2)

DATE: August 17, 2023

The Public Works Department is submitting a grant application to the Florida Department of Environmental Protection (FDEP) Resilient Florida Grant Program. If selected, this grant will provide funding for the construction phase of the Cross Bayou Canal Drainage Improvement Project (Segment 1 & 2). The proposed project scope of work includes reshaping of the CBC (about 2.4 miles) through dredging, re-shaping, removing sediments and exotic vegetation, stabilizing the banks, and providing measures to ensure minimal impacts to existing natural ecological features (e.g., mangrove habitats, large oak trees, and wildlife). Mitigation benefits of the proposed project include increased protection from flood conditions (depth and duration), improved water quality and hydraulic conveyance capacity, and increased resiliency.

Public Works is seeking grant funding in the amount of $13,037,000.00. There is a 50 percent match requirement ($13,037,000.00), and the grant is on a reimbursement basis. The match requirement has been secured through the Penny for Pinellas and is included in the proposed FY24-29 Capital Improvement Plan. Funding will begin in the construction phase. The construction phase will be in FY2025 -FY2027.

The Capital Improvements Division of Public Works is recommending approval of the grant application to the Florida Department of Environmental Protection (FDEP) Resilient Florida Grant Program for the Cross Bayou Canal Drainage Improvement Project (Segment 1 & 2). The grant application deadline is Friday, September 1st, 2023.

Kelli Hammer Levy

Approved