MEMORANDUM

TO: Governing Board Members

FROM: , Engineering, Construction & Modeling

DATE: February 13, 2025

SUBJECT: B. CEPP North L-5 Remnant Canal Improvements, Palm Beach and Broward

Counties

Agenda Item Background:

As part of the Comprehensive Everglades Restoration Plan, the Central Everglades Planning Project - North Phase (CEPP North) L-5 Remnant Canal Improvements Project, located in Palm Beach and Broward Counties, will enlarge approximately 5.8 miles of the L-5 Remnant Canal to meet CEPP North conveyance capacity requirements. The project also includes the construction of a new Dredge Materials Management Area, construction village, overbuilding of the existing L-5 exterior (south) levee, and stockpile area for the placement of the excess excavated material for future use as well as replacement of the staff gauge at S-150.

CEPP was authorized by Congress in the Water Resources Development Acts of 2016, 2018, and 2020. CEPP includes four phases: CEPP North, CEPP South, CEPP EAA and CEPP New Water. The construction of CEPP New Water is complete and the other three phases are currently under construction. The CEPP North Phase will improve conveyance and flow distribution to northern Water Conservation Area 3A. The eastern CEPP North feature, S-620 Gated Culvert and L-6 Improvements, as well as S-8 Modifications Phase 1 are currently in construction.

The lowest responsive and responsible bidder is recommended for award. In accordance with District policy and consistent with state law for Request for Bids procurements, this item was competitively bid through a sealed bid process. The bid opening for this project was on January 21, 2025.

Additional Item Background:

Core Mission and Strategic Priorities:

The CEPP North L-5 Remnant Canal Improvements Project supports the District's core missions of ecosystem restoration and flood control.

Funding Source:

The CEPP North L-5 Remnant Canal Improvements Project will be funded through dedicated funds (Land Acquisition Trust Fund, State General Revenue, and Everglades Trust Fund).

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ATTACHMENTS: