

MEMORANDUM

TO: Governing Board Members

FROM: Jennifer Reynolds, Ecosystem Restoration & Capital Projects

DATE: November 10, 2022

SUBJECT: First Construction Contract for CEPP North: S-620 Gated Culvert and L-6 Improvements Project, Palm Beach County

Agenda Item Background:

As part of the Central Everglades Planning Project, North Phase (CEPP-N), the S-620 Gated Culvert, and L-6 Improvement Project is the first of nine features associated with CEPP-N.

The project includes building a new structure that will replace the existing earthen berm within the southern portion of the L-6 Canal. The S-620 structure will be a remotely operated, two-gated control structure with a design capacity of 500 cubic feet per second, that includes a control building, stilling wells, communication equipment and tower. The project also includes earthwork activities consisting of regrading the L-6 Canal for approximately 1,050 feet, constructing approximately 700 feet of tie-back levee, and removal of the existing earthen plug within the L-6 Canal.

These improvements, along with the other CEPP-N components, will provide a means of conveying water to re-hydrate wetlands in the northwest corner of WCA-3A, and provide a means of improving sheetflow through WCA-3A towards the south.

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.

Core Mission and Strategic Priorities:

The CEPP North, S-620 Gated Culvert & L-6 Improvement Project supports the District's core mission of ecosystem restoration.

Funding Source:

The CEPP North, S-620 Gated Culvert & L-6 Improvement Project will be funded through dedicated funds (Everglades Trust Fund).

Staff Contact and/or Presenter:

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ATTACHMENTS:

[Resolution No. 2022-1114](#)

[Map](#)

