

Legislation Text

File #: 24-1298, Version: 1

Interoffice Memorandum

DATE: August 20, 2024

TO: Mayor Jerry L. Demings and County Commissioners

THROUGH: N/A

FROM: Ed Torres, M.S., P. E., LEED AP, Director, Utilities

CONTACT: Kerry Kates, P. E., LEED AP, Deputy Director, Utilities

PHONE: 407-254-9801

DIVISION: Fiscal and Operational Support Division

ACTION REQUESTED:

Approval and execution of Project Sub-Agreement for Cost-Sharing of Wheeling Infrastructure Project Sub-Agreement No.SA-5 (CL1-P-02 and CL2-P-04A). All Districts. (Fiscal and Operational Support Division)

PROJECT: N/A

PURPOSE: On August 30, 2011, the Board approved the Interlocal Agreement Amongst the Water Cooperative of Central Florida, Orange County, and Reedy Creek Improvement District Relating to the Preliminary Design and Permitting of the Alternative Water Supply Project Known as the Cypress Lake Wellfield and Related Matters. The Interlocal Agreement defined all parties' financial and implementation obligations for permitting, a water transmission study, and design of the Cypress Lake Wellfield project.

Since approval of the Interlocal Agreement, Orange County has become a member of the Water Cooperative of Central Florida and has continued to participate in design of the project. As part of the design, the parties initiated a water transmission study which identified benefits to a water wheeling project among the parties.

On October 26, 2021, the Board approved The Cypress Lake Water Wheeling Infrastructure Master Cost-Sharing Agreement (Agreement) and Project Sub-Agreements SA-1, SA-2, SA-3, and SA-4. The Agreement established a mechanism for sharing the cost of water wheeling infrastructure amongst the benefiting parties and included the process and terms for reimbursement of costs for all

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wheeling infrastructure, the costs previously incurred, and provided for future costs. Project Sub-Agreements SA-1, SA-2, SA-3, and SA-4 included reimbursement for five water wheeling infrastructure segments. This Project Sub-Agreement for Cost-Sharing of Wheeling Infrastructure is Project Sub-Agreement SA-5, which includes reimbursement for water wheeling infrastructure segments CL1-P-02 and CL2-P-04A. The total cost of these segments is \$17,033,707, of which \$8,952,916 is Orange County's share. Costs are calculated from contractor bid prices and percent capacity share identified from performing hydraulic model simulations.

The County Attorney's Office and Risk Management Division reviewed the Agreement and find it acceptable as to form. Utilities Department staff recommends approval.

BUDGET: N/A

BCC Mtg. Date: September 10, 2024

Project Sub-Agreement for Cost-Sharing of Wheeling Infrastructure

Project Sub-Agreement No. SA-5 (CL1-P-02 and CL2-P-04A)

1. This Project Sub-Agreement No. SA-5 is entered into by the Parties signing below to implement Cost-Sharing for the segment of the Wheeling Infrastructure described in Exhibit A attached hereto and incorporated herein (the "Applicable Segment"), pursuant to the terms of the Water Wheeling Infrastructure Master Cost-Sharing Agreement (the "Agreement") of which this Project Sub-Agreement is a part.

2. Each Party shall pay its Cost-Share amount of the design, permitting, construction, installation and subsequent Long-Term Maintenance of the Applicable Segment as set forth below in accordance with the payment provisions of the Agreement:

Segment Names CL1-P-02 and CL2-P-04A	
Conveying Party	Percentage*
Toho Water Authority	31.39%
Receiving Party(ies)	
Orange County	52.56%
Polk County	16.05%

*Percentage for combined segments CL1-P-02 and CL2-P-04A is a proportional average calculation based on the approximate Linear Feet (LF) of each segment.

3. This Project Sub-Agreement shall become effective upon recording in Orange, Osceola and Polk Counties.

Accepted this 23 day of AUGUST, 2024 Toho Water Authority *Ollopty TeBy: Vater uli ب IDLISHED 2003



ORANGE COUNTY, FLORIDA

By: Board of County Commissioners

By: By Mul Burk Jerry L. Demings Orange County Mayor Date: 10 September 2024

ATTEST: Phil Diamond, CPA, County Comptroller As Clerk of the Board of County Commissioners

By: $\frac{1}{\frac{1}{\frac{1}{24}}}$ Print: $\frac{9/10/24}{\frac{1}{24}}$

Accepted this <u>20th</u> day of <u>August</u>, 2024.

ATTEST:

Stacy M. Butterfield Clerk to the Board mBy: Deputy Clerk

POLK COUNTY, a political subdivision of the State of Florida

By:

W. C. Braswell, Chair Board of County Commissioners



Approved as to form and legal sufficiency: I. T. 1

County Attorney's Office

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Exhibit A to Project Sub-Agreement No. SA-5 (CL1-P-02 and CL2-P-04A)

Name: Cypress Lake Segments CL1-P-02 and CL2-P-04A

Description: Approximately 29,910 linear feet (LF) of new 30" pipe from the intersection of South Poinciana Boulevard and Pleasant Hill Road, northwest along South Poinciana Boulevard to Crescent Lakes Way. Segments CL1-P-02 and CL2-P-04A are approximately 17,091 LF and 12,819 LF, respectively.

Capital Cost:

- Design and Permitting: \$386,550
- Construction and Installation: \$14,465,704

Total Capital Cost: \$14,852,254

Allowances*:

- Construction and Installation:
 - Construction Contingency, per Osceola County Interlocal Agreement (10%): \$1,446,570
 CEI Services (2%): \$289,314
- Capital Cost Supplemental Contingency (3%): \$445,568

Total Allowances: \$2,181,452

*Allowances only invoiced if expended

Total Not-to-Exceed (NTE) Cost**: \$17,033,707

**Invoicing will occur on a quarterly basis.

As used herein, "Capital Cost" means the expenses involved in design, permitting, construction, and installation of one or more segments of Wheeling Infrastructure.

Conveying Party	Cost-Share Amount
Toho Water Authority	\$5,346,881
Receiving Party(ies)	
Orange County	\$8,952,916
Polk County	\$2,733,910

Long-Term Maintenance is not included in the Total Capital Cost of this Project Sub-Agreement but the Parties hereto recognize and agree that the execution of the Agreement and this Project Sub-Agreement commits the Parties to this specific Project Sub-Agreement to Long-Term Maintenance Costs for the Applicable Segment identified in this Project Sub-Agreement.

Ν Campbell S ORANGE BLOSSOM TR 1 inch = 5,000 feet 2 PLEASANT HILL Lakela PROJECT Sources: in, USGS, Inter hap, INCREMENT P, NRCan, Esri Japan, METI, Esri (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) China CRESCENT LARES WAY HAM BROWN RD APPROX. 12,819 LF OF PARALLEL 30-INCH WM ALONG SOUTH POINCIANA BLVD. FROM HAM BROWN RD. AND REAVES RD. TO CRESCENT LAKES WAY 538 Crook 30" POINCIANA PKWY CL2-P-04A Creek SOUTH BOINCIN NA SILID **REAVES ROAD BELLALAGO WTP** MARIGOLD AVENUE PLEASANT HILL RD PEABODY WTP CL1-P-02 538 APPROX. 17,091 LF OF 30-INCH WM FROM THE INTERSECTION OF SOUTH POINCIANA BLVD. AND PLEASANT HILL RD. NORTHWEST ALONG SOUTH POINCIANA BLVD. AND CONNECTING TO HAM BROW RD. AND REAVES RD. Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community Osceola **CYPRESS PARKWAY** SUB-AGREEMENT NO. SA-5 **CL1-P-02 AND CL2-P-04A**

Location Map and Description of Segment(s)