

**THE UNIFIED GOVERNMENT OF ATHENS-CLARKE COUNTY
COMMISSION AGENDA ITEM**

SUBJECT: North Oconee Water Reclamation Facility Clarifier Improvements - Change Order #1

DATE: August 30, 2022

BUDGET INFORMATION:

Capital Revenue:	\$3,656,159	Water Reclamation Facilities & Equipment Replacement Capital Project Fund
Capital Expenses:	\$3,383,733	Facilities & Equipment Designated Projects
	<u>\$ 180,997</u>	<u>Expenditures & Encumbrances</u>
	\$ 91,429	Available for NOWRF Clarifier Improvements

FUNDING SOURCE: Water & Sewer Enterprise Fund

COMMISSION ACTION REQUESTED ON: October 4, 2022

PURPOSE:

To request the Mayor and Commission:

- a. Authorize additive Change Order #1 with Western Summit Constructors, Inc., in the amount of \$91,429 for the North Oconee Water Reclamation Facility (NOWRF) Clarifier Improvements; and
- b. Authorize the Mayor and appropriate staff to execute all documents related to the work authorization.

HISTORY:

1. On July 1, 2008, the Mayor and Commission (M&C) approved an appropriation in the amount of \$107,295,955 for the construction of the new North Oconee WRF.
2. On November 15, 2015, the M&C approved the Rehabilitation Project - Contract for the Middle Oconee WRF clarifiers which included launder covers from the sole source equipment vendor.
3. On September 20, 2016, the M&C accepted the Infrastructure Element and the Capital Improvements Element of the 2015 Update to the Service Delivery Plan (SDP) which included Project #2-220 North Oconee WRF - Secondary Clarifier Launder Covers.
4. On June 6, 2017, the M&C approved the selection of three on-call engineering firms with the scope of work that included design and construction management to Rehabilitate and Replace equipment on the facilities.

5. On February 2, 2018, the M&C approved an On-Call Water and Wastewater Facilities contract with Western Summit Constructors, Inc.
6. On February 4, 2020, the M&C approved a task order with on-call design engineer, Jacobs Engineering Group, Inc., to design launder covers, walkways and improvements on the secondary clarifiers at the North Oconee Water Reclamation Facility.
7. On February 5, 2021, the M&C approved the work authorization with Western Summit Constructors, Inc. in the amount of \$873,024 for the installation of the launder covers at the North Oconee Water Reclamation Facility.
8. On February 25, 2021, PUD issued the “Notice to Proceed” to Western Summit Constructors, Inc.
9. On June 7, 2022, the M&C adopted the FY23 Capital Budget that included projects to Replace and Upgrade Facilities and Equipment.

FACTS & ISSUES:

1. The Clarifier Improvements Project is a Priority 2 Classification in the 2015 Service Delivery Plan. Priority 2 Projects represent projects necessary to maintain current water and wastewater systems’ compliance with existing permits and ensures reliable service to existing water and wastewater customers.
2. Installing Launder Covers and making other improvements as noted will reduce algae growth which in turn controls phosphorus released into the receiving stream.
3. Contractor has requested Change Order #1 in the amount of \$91,429 due to unexpected extra costs incurred during final assembly and installation of the inner handrail sets. These are attached to the launder covers that were provided by the cover manufacturer.
4. The proposed change order and work authorization for Clarifier Improvements construction remains below the engineers’ cost estimate to complete this project.
5. The Change Order #1 summary is:

Contract Change Summary

Contractor Original Contract:	\$873,024
Appropriation Total:	\$873,024
Change Order #1 additive Contractor:	\$91,429
Appropriation Revised Total:	\$964,453

6. This recommendation supports the following ACCGov Strategic Plan Goal & Strategy:
 - Built and Natural Infrastructure Goal, Strategy C: *Provide adequate funding for maintenance of existing and newly constructed infrastructure.*

OPTIONS:

1. Mayor and Commission:
 - a. Authorize additive Change Order #1 with Western Summit Constructors, Inc., in the amount of \$91,429 for the North Oconee Water Reclamation Facility (NOWRF) Clarifier Improvements; and
 - b. Authorize the Mayor and appropriate staff to sign all documents related to the work authorization.
2. Mayor and Commission deny the request.
3. Mayor and Commission defined option.

DEPARTMENT RECOMMENDED ACTION: Option 1 a & b

DEPARTMENT: Public Utilities

Prepared by: Hollis Terry IV



August 30, 2022

Hollis Terry IV

Date:

ADMINISTRATIVE COMMENTS:

ADMINISTRATIVE RECOMMENDATION: Option 1 a & b



September 15, 2022

Manager

Date: