



The City of Daytona Beach

Utilities Department

TO: James V. Chisholm, City Manager
FROM: Shannon T. Ponitz, PE, Utilities Director *STP*
DATE: August 27, 2018
SUBJECT: Resolution Finalizing Demonstration Testing System to Purify Reuse Effluent at the Westside Regional Water Reclamation Facility (WRWRF) Project – Contract No. 0317-0300

REQUEST

Utilities Department requests the City Commission adopt a resolution approving a Final Reconciliation Agreement for the Demonstration Testing System to Purify Reuse Effluent at the Westside Regional Water Reclamation Facility (WRWRF) Project under Contract No. 0317-0300 and authorizing the City Manager and City Clerk to execute the Final Reconciliation Agreement with the following stipulations:

- Approve May 28, 2018, as the final completion date
- Approve April 13, 2018, as the substantial completion date and start of the warranty period
- Approve the final adjusted contract price of \$3,157,703.68
- Approve a final payment of \$157,885.18 due under the contract, which is the remaining retainage

PURPOSE

This request is for final close out of the Demonstration Testing System to Purify Reuse Effluent at the Westside Regional Water Reclamation Facility (WRWRF) Project under Contract No. 0317-0300.

CONSIDERATION

Resolution 17-53 was adopted by City Commission on March 1, 2017, accepting Florida Design Contractors, Inc., in an amount not to exceed \$3,117,500.00 for the construction of the Demonstration Testing System to Purify Reuse Effluent at the Westside Regional Water Reclamation Facility (WRWRF) Project.

Change Order No. 1 was approved by the City Manager in August, 2018 in the amount of \$40,203.68 for the installation of additional appurtenances, sensors, 6-month chemical supply, chemical coatings, and other facility enhancements, and a time extension of 60 days.

The final completion date for construction of the project is May 28, 2018 with a final adjusted contract price for the project is \$3,157,703.68 and includes the following:

- Overages and Underruns of bid quantities used in the Project and,
- Cost for the installation of various operational facility safety and function enhancements.

Retainage of \$157,885.18 is the only outstanding payment remaining.

FUNDING

No additional funds are required for this request.

RECOMMENDATION

Utilities Department recommends the City Commission adopt a resolution approving a Final Reconciliation Agreement for the Demonstration Testing System to Purify Reuse Effluent at the Westside Regional Water Reclamation Facility (WRWRF) Project under Contract No. 0317-0300 and authorizing the City Manager and City Clerk to execute the Final Reconciliation Agreement.

ANTICIPATED SCHEDULE

Final Reconciliation Approval September 2018

ATTACHMENTS

Agenda Summary
Final Reconciliation Agreement
Consent of Surety
PowerPoint
Resolution 17-53
Change Order No. 1