

DATA SHEET
Agenda Item No. 14.

Meeting Date: October 5, 2017

Agenda Item:

Consider resolution authorizing acceptance of completed work, final payment and release of retainage for construction contract awarded to Gracon Construction, Inc. for construction of improvements to ultraviolet disinfection system at Peninsula Water Reclamation Plant.

Placement: <input type="checkbox"/> Consent <input checked="" type="checkbox"/> Individual Consideration <input type="checkbox"/> Executive Session
Vote: <input type="checkbox"/> Non-Weighted <input checked="" type="checkbox"/> Weighted Capital
Recommending Department: Engineering

Background:

At the May 5, 2016 Board Meeting, Board authorized award of a construction contract in the amount of \$592,500.00 to Gracon Construction, Inc. for construction of ultraviolet disinfection (UV) improvements at the Peninsula Water reclamation Plant.

All work has been completed in accordance with the plans, specifications and change orders. Further, District's consultant, Alan Plummer Associates, Inc. and the staff recommend that the Board accept the project as complete, and authorize final payment, including release of retainage, contingent upon completion of any remaining punch list items.

Financial:

Original Contract Amount	\$592,500.00
Previous Change Orders (1 – 3)	\$ 29,929.65
Revised Contract Amount	\$622,429.65
Net Change in Contract Time of Completion (Substantial Completion)	41 Calendar Days
Net Change in Contract Time of Completion (Final Completion)	55 Calendar Days
Revised Contract Substantial Completion Date	September 6, 2017
Revised Contract Final Completion Date	October 20, 2017

Recommendation:

Staff recommends approval of enclosed Resolution.

Enclosures:

Resolution with engineer's recommendation

Submitted By: 
Kurt Staller, Acting Director of Engineering & Construction

Date: September 29, 2017



RESOLUTION

RESOLUTION # 2017- _____

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE UPPER TRINITY REGIONAL WATER DISTRICT AUTHORIZING ACCEPTANCE OF PENINSULA WATER RECLAMATION PLANT UV IMPROVEMENTS, PROVIDING FOR FINAL PAYMENT AND RELEASE OF RETAINAGE TO GRACON CONSTRUCTION, INC.

WHEREAS, on May 5, 2016 the Board of Directors of Upper Trinity Regional Water District approved Resolution No. 2016-14 authorizing the contract with Gracon Construction, Inc. for Peninsula Water Reclamation Plant UV Improvements; and,

WHEREAS, the construction contract was subsequently executed and notice to proceed was issued on August 1, 2016; and,

WHEREAS, approved change orders provided for adjustments to the contract amount and to the contract time; and,

WHEREAS, Gracon Construction, Inc. has completed all work, except minor punch list items, on the Peninsula Water Reclamation Plant UV Improvements in accordance with the contract plans, specifications and approved change orders; and,

WHEREAS, District's consulting engineer, Alan Plummer Associates, Inc. has certified the project to be in conformance with the contract plans, specifications and change orders.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE UPPER TRINITY REGIONAL WATER DISTRICT:

SECTION 1. That all matters stated in the preamble are found to be true and correct and are incorporated into the body of this resolution as if copied in their entirety.

SECTION 2 That construction of the Peninsula Water Reclamation Plant UV Improvements is considered complete, except for minor punch list items, and is hereby accepted by the District.

SECTION 3. That the Executive Director is authorized to make final payment to the

contractor in the amount of \$31,121.48, contingent upon completion of minor punch list items.

SECTION 4. That this resolution shall become effective immediately upon its passage.

DULY PASSED AND APPROVED THIS 5TH DAY OF October 2017.

Recommended: *Thomas E. Taylor*
Thomas E. Taylor, Executive Director

Executed: _____
Kevin Mercer, President

Attest: _____
Mike Fairfield, Secretary

Attachments: Engineer's recommendation





ALAN PLUMMER
ASSOCIATES, INC.

ENVIRONMENTAL
ENGINEERS AND SCIENTISTS

0449-069-01

September 27, 2017

Mr. Kurt J. Staller, P.E.
Upper Trinity Regional Water District
900 North Kealy
Lewisville, Texas 75057

Re: Peninsula Water Reclamation Plant
UV Improvements
Engineer's Certification of Completion

Dear Mr. Staller:

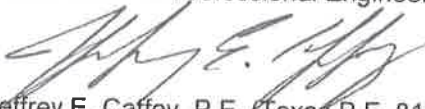
This letter is to notify you that all construction for the Peninsula Water Reclamation Plant Phase II Expansion is complete as of September 26, 2017, with only minor punch-list items remaining.

I certify that the completed work, including construction, materials, and equipment, substantially complies with 30 TAC Chapter 217 and the associated wastewater permit. The work has been completed in accordance with the District's approved documents, plans and specifications, change orders and field orders. I recommend accepting the project and final payment contingent upon completion of the minor punchlist items.

Please call me if you have any questions.

Sincerely yours,

ALAN PLUMMER ASSOCIATES, INC.
Texas Board of Professional Engineers Firm Registration No. 13



Jeffrey E. Caffey, P.E. (Texas P.E. 81896)
Project Manager

JEC/JLN/vlw

cc: Mr. Tom Snyder, P.E., Upper Trinity Regional Water District
Mr. Cory Graves, Gracon Construction, Inc.

