



## Legislation Details (With Text)

**File #:** ID#21-9012    **Version:** 1    **Name:** NE WRF Improvements 19-0029-UT - Award Construction Contract

**Type:** Action Item    **Status:** Passed

**File created:** 3/19/2021    **In control:** Public Works

**On agenda:** 4/15/2021    **Final action:** 4/15/2021

**Title:** Award a construction contract to Poole and Kent Company of Florida, of Tampa, FL, in the amount of \$18,437,514.70 for the Northeast WRF Improvements per Invitation to Bid (ITB) 19-0029-UT and authorize the appropriate officials to execute same. (consent)

**Sponsors:**

**Indexes:** \*\*, 2. Economic & Housing Opportunity, 4. Environmental Stewardship

**Code sections:**

**Attachments:** 1. Bid Tab, 2. Section V, 3. Location Map

Date	Ver.	Action By	Action	Result
4/15/2021	1	City Council		
4/12/2021	1	Council Work Session		

Award a construction contract to Poole and Kent Company of Florida, of Tampa, FL, in the amount of \$18,437,514.70 for the Northeast WRF Improvements per Invitation to Bid (ITB) 19-0029-UT and authorize the appropriate officials to execute same. (consent)

### SUMMARY:

January 27, 2021, Engineering issued Invitation to Bid 19-0029-UT for the Northeast Water Reclamation Facility (NE WRF) Improvements project, which closed on March 3, 2021. Poole & Kent Company of Florida was the lowest responsive and responsible bid in accordance with the contract documents. Engineer of Record (EOR) and Construction Administrator Ardurra Group, Inc. evaluated the bid and recommend awarding the contract to Poole & Kent Company of Florida.

The NE WRF Improvements Project (19-0029-UT) is a combination of two projects: NE WRF Blend Tank Improvements (14-0036-UT) and NE WRF Grit Removal, Moving Belt Filters, and Equalization System Improvements (15-0045-UT). The purpose of the project is to increase the flexibility, reliability, and efficiency of the influent grit removal, primary sludge removal, biological treatment, sludge digestion and solids dewatering processes.

The NE WRF Blend Tank Improvements project (14-0036-UT) includes upgrading the truck off-loading sludge pump station, sludge storage and blending tanks, sludge transfer pumps, dewatering feed pumps, and accompanying mechanical, electrical, instrumentation, and controls components.

The NE WRF Grit Removal, Moving Belt Filters, and Equalization System Improvements project (15-0045-UT) includes retrofitting the existing picket thickeners with grit removal equipment, replacing the existing primary clarifiers with moving-belt filters, demolishing the decommissioned irrigation tank, and replacing with a flow equalization tank, and accompanying mechanical, electrical, instrumentation, and controls components.

Construction duration is 720 calendar days after issuance of Notice to Proceed.

The Public Utilities Department is responsible for owning, operating, and maintaining the NE WRF.

### APPROPRIATION CODE AND AMOUNT:

3217321-563800-96215 \$18,437,514.70

Funds are available in capital improvement project 96215, Northeast Plant Upgrade, to fund this contract.