

# **Ocala**

110 SE Watula Avenue Ocala, FL 34471

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# **Item Details**

File Number: 2025-1877

ID #: 2025-1877 Type: Agenda Item Status: Passed

Version:1Placement:10In Control:City Council

**File Created:** 08/18/2025

Presented By:: Final Action: 09/03/2025

rmal Title: Change Order and additional expenditures under the contract with All Webbs

Enterprises, Inc., for the construction of two Upper Floridan Aquifer Wells at

Water Treatment Plant No. 2 in the amount of \$176,736

**Internal Notes:** 

Sponsors: Enactment Date:

Attachments: RFI 001 - 30-inch Surface Casing, Fully Executed - Enactment Number:

Construction\_Services\_Agreement\_f (1), 4-1-2025 -

Council Report

commendation: Hearing Date:

Entered by: jlopez@ocalafl.gov Effective Date:

### **History of Legislative File**

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council Action Text:	09/03/202	5 Approve	ed			Pass
	Notes:	City Engineer & Director of Water Resources Sean Lanier clarified the term sub-surface void: a sinkhole has breached the surface; a sub-surface void has not.					
		There being no further discussion the motion carried by roll call vote.					
		Aye: 4 Pro Tem Bethea Sr, Council Member Mansfield, C and Council President Dreyer Absent: 1 Council Member Hilty Sr				ouncil Memb	er Musleh,

### Text of Legislative File 2025-1877

Submitted By: Jimmy Lopez Presentation By: Sean Lanier Department: Engineering

### **FORMAL TITLE:**

Change Order and additional expenditures under the contract with All Webbs Enterprises, Inc., for the construction of two Upper Floridan Aquifer Wells at Water Treatment Plant No. 2 in the amount of \$176,736

### **OCALA'S RELEVANT STRATEGIC GOALS:**

Operational Excellence

#### PROOF OF PUBLICATION:

N/A

#### **BACKGROUND:**

On April 1, 2025, City Council approved the award of the contract to All Webbs Enterprises, Inc. (AWE) for the construction of two 24-inch diameter Upper Floridan Aquifer Wells. Well No. 11 and No. 12 will be located at the future Water Treatment Plant No. 2 (WTP#2) site for redundancy in water availability throughout the City of Ocala (City). WTP#2 is located at 3744 South Pine Avenue.

### FINDINGS AND CONCLUSIONS:

AWE has commenced drilling at the City's WTP#2 site, focusing on Well Nos. 11 and 12. Initial efforts on Well No. 11 employed mud rotary methods, but circulation was lost at 70 feet below land surface (bls). To regain circulation, AWE implemented alternate drilling techniques; however, the results were inconsistent. During drilling a sinkhole was identified approximately 20 feet from the rig which prompted a geotechnical review. The geotechnical evaluation of both well sites showed no anomalies within the top 25 feet of lithology. Consequently, AWE proposed drilling Well No. 12 with a smaller 12.25-inch bit to better evaluate the local geology.

At 70 feet bls, circulation was again lost, but drilling continued to 83 feet bls to collect borehole data. Based on drilling, testing, and previous design assessments, it has been identified that an unknown 13-foot open void exists at both sites between 70 and 83 feet bls. AWE is seeking the City's approval to install a 30-inch diameter casing down to approximately 90 feet bls, intended to isolate the zone responsible for circulation loss and sinkhole formation. This change of work will add approximately five weeks' to the contract schedule. A change order request and the caliper log are attached.

Staff seeks authorization for the City Engineer to issue a change order and approval to add an additional \$176,735.93 in funding to the contract to cover the scope change.

### **FISCAL IMPACT:**

Funding is available in the following account: 308-030-335-533-69-65010.

# **PROCUREMENT REVIEW:**

The underlying contract was procured in compliance with the City's Procurement Policy.

### **LEGAL REVIEW:**

The underlying contract was reviewed and approved as to form and legality by City Attorney William E. Sexton.

# **ALTERNATIVE:**

Approve with Changes Table Deny