

January 24, 2019

# POLK COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA

## ADDENDUM #2 BID# 19-340

### ERNIE CALDWELL RECLAIMED WATER MAIN IMPROVEMENTS PHASE 1

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This addendum is issued to clarify, add to, revise and/or delete items of the Contract Documents for this work. This Addendum is a part of the Contract Documents and acknowledgment of its receipt shall be noted below and on the Bid Submittal Form.

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Contained within this addendum: questions and answers received; Revised Bid Sheet

The **Addendum 2 Revised Bid Sheet** is available on Procurement's FTP site. The web address is <ftp://ftp3.polk-county.net>. User ID is *procurevendor*, Password is *solicitation*. Right click on the file "BID 19-340 Ernie Caldwell RCWM Improvements Phase 1"; select "Copy to folder" to download the bid documents, specifications, and drawings; you may view the content in the folder you saved the file to.

***Ari Goldstein***

Ari Goldstein  
Procurement Analyst  
Procurement Division

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**This Addendum sheet should be signed and submitted with your bid submittal.**

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Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

**BID 19-340**  
**ERNIE CALDWELL RECLAIMED WATER MAIN**  
**IMPROVEMENTS PHASE 1**  
**ADDENDUM #2**

**QUESTIONS AND ANSWERS:**

Question 1: Please confirm that the ARV and Blow Off sizes are 4" and 2" respectively as shown in the plans and the schedule of values and not 2" and 4" as provided in the details on Drawing Sheet 24.

Answer: Per note #3 on detail GR-15-1 of Addendum 1 Revised Drawings (pg. 24 C20), *"ABOVE DETAIL IS BASED ON 2" RELEASE VALVE. CHANGE PIPE AND FITTINGS ACCORDINGLY FOR OTHER VALVE SIZES AND TYPES. VALVE SIZES AND NUMBERS TO BE DETERMINED BY THE ENGINEER AND APPROVED BY PCU PRIOR TO INSTALLATION."* The ARV, as shown on the plans and Addendum 2 Revised Bid Sheet, shall be 4-inches.

The blow off shall be 4-inch. This is reflected in Item 4d of Addendum 2 Revised Bid Sheet.

Question 2: Per the Restrained Table C-19, gate valves are not shown. What length should pipe be restrained on each side of the gate valves?

Answer: Gate valve restraint length shall be per plug or cap lengths, in Figure GR-04 of 19-340 drawings PDF (pg. 23 C19).

**Polk County Utilities Community Investment Project  
Ernie Caldwell Reclaimed Water Main Improvements Phase One  
BID # 19-340**

**ADDENDUM 2 REVISED BID SHEET**

	Description	Unit	Quantity	Unit Price	Total Cost
1	Reclaimed Water Main				
1a	20" PVC (Open Cut)	LF	7,350	\$	\$
1b	20" Ductile Iron, Pressure Class 250 (Open Cut)	LF	30	\$	\$
2	Wastewater Force Main				
2a	20" PVC	LF	170	\$	\$
3	Fittings				
3a	20" x 20" Tee, RMJ	EA	1	\$	\$
3b	20" x 12" Tee, RMJ	EA	2	\$	\$
3c	20" x 8" Reducer, RMJ	EA	1	\$	\$
3d	20" 11.25 Degree Bend, RMJ	EA	14	\$	\$
3e	20" 45 Degree Bend, RMJ	EA	23	\$	\$
3f	20" 90 Degree Bend, RMJ	EA	1	\$	\$
3g	12" 45 Degree Bend, RMJ	EA	2	\$	\$
3h	8" 90 Degree Bend, RMJ	EA	2	\$	\$
3i	8" 45 Degree Bend, RMJ	EA	2	\$	\$
3j	20" Cap, RMJ	EA	9	\$	\$
3k	12" Cap, RMJ	EA	2	\$	\$
4	Valves and Appurtenances				
4a	20" Gate Valve & Box	EA	12	\$	\$
4b	12" Gate Valve & Box	EA	2	\$	\$
4c	8" Gate Valve & Box	EA	1	\$	\$
4d	4" Blow Off Valve and Enclosure	EA	1	\$	\$
4e	4" Air Release Valve and Enclosure	EA	11	\$	\$
5	Fire Hydrant Service Lateral Relocation				
5a	6" 90 Degree Bend, RMJ	EA	1	\$	\$
5b	6" 45 Degree Bend, RMJ	EA	4	\$	\$
5c	6" Gate Valve & Box	EA	1	\$	\$
6	Connection to Existing Reclaimed Water Main				
6a	20" Connection	EA	1	\$	\$
6b	8" Connection	EA	1	\$	\$
7	Horizontal Directional Drill				
7a	20" HDPE HDD	LF	1,880	\$	\$
8	Jack & Bore				
8a	20" PVC w/36" Steel Casing (Jack & Bore)	LF	110	\$	\$
9	RCW Main within Steel Casing				
9a	36" Steel Casing (Open Cut)	LF	60	\$	\$
10	Seed & Mulch	LF	9,370	\$	\$
11	Concrete Sidewalk Removal and Replacement	SY	180	\$	\$
12	8" Concrete Pad	CY	90	\$	\$
13	Chain Link Fence	LF	140	\$	\$
14	Restore Gravel Access Drive with No. 57 Aggregate	CY	6	\$	\$
15	Abandon Existing Pipe				
15a	Grout 8" Reclaimed Water Main	LF	1,290	\$	\$
16	Prevention, Control, & Abatement of Erosion/Water Pollution	LS	1	\$	\$
17	Pipe Line Marker	EA	24	\$	\$
18	Asphalt Milling & Resurface	SY	20	\$	\$
19	Concrete Curb and Gutter Removal and Replacement	LF	31	\$	\$
20	Gopher Tortoise Survey	LS	1	\$	\$
21	Mobilization/Demobilization	LS	1	\$	\$
22	Maintenance of Traffic	LS	1	\$	\$
23	Contingency for Replacing Unsuitable Soil with Suitable Fill	LS	1	\$25,000	\$25,000
24	Contingency for Unforeseen Conditions	LS	1	\$25,000	\$25,000
	<b>GRAND TOTAL</b>				<b>\$</b>