
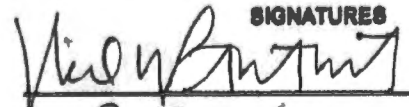
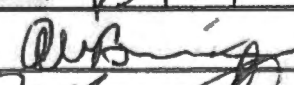




CONTRACT CHANGE ORDER		Change Order No.: 1	
PROJECT: (For Adjustment Amounts Less Than \$1,000,000.) SWWRF Recharge Well Infrastructure Project		Contract Amount: (Present Value)	\$1,648,900.00
		Project Number:	6088081
NO. OF ITEM	DESCRIPTION OF ITEM AND CHANGE	DECREASE	INCREASE
1	Installation of 24" basket strainer, 24" ductile iron pipe and valve removal and replacement, instrumentation, and electrical at County's existing Cortez Road Deep Injection Well		\$185,441.37
BY EXECUTION OF THIS CHANGE ORDER THE CONTRACTOR AGREES THAT ALL CLAIMS FOR ADDITIONAL CONTRACT TIME AND FEES FOR THE ITEMS IN THIS CHANGE ORDER HAVE BEEN SATISFIED.			
		TOTAL DECREASE:	TOTAL INCREASE: \$185,441.37
Contractor: Vogel Bros Building Co Address: 2720 Drain Field Rd City / State: Lakeland FL 33811		THE NET CHANGE OF \$185,441.37 ADJUSTS THE CURRENT CONTRACT AMOUNT FROM \$1,648,900.00 TO \$1,834,341.37	
Contractor Signature:  Date: 1/24/17		NO CALENDAR DAYS ARE ADDED TO THE SCHEDULE	
RECOMMENDATION, CONCURRENCES AND APPROVALS			
	SIGNATURES		DATE
Consultant / Engineer			1/24/17
Project Manager:			1/25/17
Division Manager:			1-25-17
Manatee County Purchasing	Jeff Spilman III, P.E., Project Management Division Manager 		MAR 07 2017
Melissa M. Wendel, CPPO, Purchasing Official Authority to execute this contract per Manatee County Code, Chapter 2-28, and per the delegation by the County Administrator effective 1/26/2009			

JUSTIFICATION FOR CHANGE

Change Order No : 1

Project Number: 6069081

1. NECESSITY FOR CHANGE:

The existing deep injection well requires debris removal. Utilities staff has observed debris during redevelopment of the well and at various meter screens in the system. Screening at the deep injection well will increase the productivity of the well over time by making it possible to increase time between acidizations.

2 Is change an alternate bid? (If yes, explain) No

3 Does change substantially alter the physical size of the project? (If yes, explain) No

4 Effect of this change on other "Primes" contractors? N/A

5 Has the Surety and Insurance company been notified, if applicable? CONTRACTOR RESPONSIBILITY

March 7, 2017 - Regular Meeting
Agenda Item #32

Subject

Change Order 1 to Agreement 16-1006CD: Southwest Water Reclamation Facility Recharge Well System Infrastructure

Briefings

None

Contact and/or Presenter Information

Contact: Chris Daley, Financial Management Department, Procurement Division, Ext. 3048.

Presenters: Anthony Benitez, Project Engineer II, Ext. 7333, and Jeff Streitmatter, Public Works Department, Project Management Division, Ext 7335.

APPROVED in Open Session
March 7, 2017
Manatee County Board of County
Commissioners

Action Requested

Authorize the County Administrator or his designee to execute Change Order 1 to Agreement 16-1006CD: Southwest Water Reclamation Facility Recharge Well System Infrastructure with Vogel Bros. Building Co., Lakeland, FL, increasing the contract sum by \$185,441.37 from \$1,648,900.00 to \$1,834,341.37 with no changes to the construction schedule.

Enabling/Regulating Authority

Manatee County Code of Laws

Background Discussion

Change Order 1 provides for an additional \$185,441.37 for the installation of a basket strainer, ductile iron pipe, valve replacement, electrical, and instrumentation at the Cortez Injection Well in order to increase productivity of the well over time.

At its meeting on May 10, 2016, the Board of County Commissioners executed an Agreement with Vogel Bros. Building Co. in the amount of \$1,648,900.00 for the construction of interconnection improvements for the recharge well system at the Manatee County Southwest Water Reclamation Facility.

County Attorney Review

Not Reviewed (No apparent legal issues)

Explanation of Other

Reviewing Attorney

N/A

Instructions to Board Records

Original to Board Records

Copies to:

Vogel Bros. Building Co., 2720 Drane Field Road, Lakeland, FL 33811 (jjames@vogelbldg.com)

Debbie Marchbank (Debbie.marchbank@mymanatee.org), Public Works Department

Towanda Brinson, (towanda.brinson@manateeclerk.com), Accounts Payable Finance Department

Chris Daley (chris.daley@mymanatee.org), Procurement Division

[3/9/17 QA emailed CO to above list](#)

Cost and Funds Source Account Number and Name

Utility Rates in account key 4166069081-534000/6069081-0004 (SWWTP: rechargeWell&ArsWellmp)

Amount and Frequency of Recurring Costs

N/A

Attachment: [16-1006CD Change Order 1.pdf](#)

Attachment: [16-1006CD Departmental Memo CO-1.pdf](#)

MEMORANDUM



To: Melissa M. Wendel, CPPO, Purchasing Official
From: *JS* Jeff Streitmatter, III, P.E., Project Management Div. Manager
Date: January 27, 2017
Subject: **Contract Change Order No. 1**
SWWRF Recharge Well Infrastructure Project
Vogel Bros Building Co

RECOMMENDATION:

Execution of Change Order No. 1 to P.O. T1600072 with Vogel Bros Building Co increasing the contract amount by \$185,441.37, from \$1,648,900.00 to \$1,834,341.37, and no changes to the contract time. The funding source for this contract is Utility Rates.

COMPREHENSIVE PLAN/POLICY DETERMINATION:

The services requested are consistent with Comprehensive Plan Goal 9.1 for wastewater and the Manatee County Purchasing Ordinance.

BACKGROUND/DISCUSSION:

- May 10, 2016, the BCC executed a contract with Vogel Bros Building Co in the amount of \$1,648,900.00 for installation of a recharge well and monitor wells at the Southwest Water Reclamation Facility to allow for additional reclaimed water disposal.
- Change Order No. 1 is for \$185,441.37 and provides for installation of a 24" basket strainer, ductile iron pipe, valve replacement, electrical and instrumentation at the Cortez Road Injection Well in order to increase productivity of the well over time.

JS/ab

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Carmen Mosley, MA, Senior Fiscal Services Division Manager
Anthony Benitez, P.E., Project Manager *AWB*
Project File: 6069081 10.2

Public Works Department
Project Management Division
1022 26th Avenue East, Bradenton, FL 34208-3926
Phone number: (941) 708-7450

PRISCILLA TRACE * CHARLES B. SMITH * STEPHEN JONSSON * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC

District 1 District 2 District 3 District 4 District 5 District 6 District 7
S:\PW\PM_Share\Projects\Wastewater\SWWRF Recharge Well & ASH Well Improv. 6069081\PM_Construction\Planning\2017-01-27-01-11\ufjes
Memorandum



CH2M Tampa
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www.ch2m.com

January 23, 2017

Anthony Benitez, P.E.
Project Manager
Manatee County Public Works
Project Management Division
1022 26th Ave E
Bradenton, Florida 34208

Subject: Manatee County SWWRF Recharge Well Infrastructure Project
Change Order No. 1 Cortez Rd Injection Well Basket Strainer

Dear Mr. Benitez:

The County is currently observing debris within the MARS systems which is impacting well capacity at the Cortez Road Injection Well. The County requested that CH2M design a system to assist the County with removal of this debris to reduce plugging and possible degradation of the injection zone. Please find attached the following Change Order proposal from Vogel Brothers Building Company for installation of for a basket strainer at the Cortez Road Injection Well as requested by the County. The total cost to the County for this additional work is \$185,441.37. A breakdown of the following items provides a basis for Vogel Brothers Building cost request:

- Installation of 24-inch basket strainer
- 24-inch ductile iron pipe and valve removal and replacement
- I&C Instrumentation installation
- Electrical installation

The attached proposal includes further breakdown for materials, labor, equipment, and subcontractors.

We have reviewed the cost proposals and find them fair and reasonable. It is the County's Consulting Engineer's recommendation that this proposal be accepted and Vogel Brothers be compensated Change Order for this associated work.

Please do not hesitate to contact us if you have any questions or need any additional information.

Sincerely,

CH2M

Niel Postlethwait, P.E.
Project Manager

CC: Ryan Messer/CH2M
Katus Watson/CH2M



*We build with values,
solutions and accountability*

Change Proposal

PROJECT: Manatee Recharge Well
 OWNER: Manatee County
 ENG: CH2MHill

Proposal # 1
 DATE: 11/15/2016
 PREPARED BY: ARD

Vogel Brothers will provide the necessary labor, materials, equipment, tools and supervision required to change the contract documents in accordance with this proposal for the amount listed below. This quotation contains items only as listed herein. Any additional items not listed will be subject to additional compensation. If additional time is required to perform this work may be listed below. Written confirmation of your acceptance is required before work can begin. Should this additional scope be funded by Change Order rather than a Field Directive 1.59% will be added for Bonds and Insurance.

DESCRIPTION OF WORK:

Remove Existing Piping and Install new Pipe and Appurtenances per drawings provided 8-2016 for Cortez Rd. Basket Strainer.

PROPOSAL BREAKDOWN

ITEM	DESCRIPTION	QTY	UNITS	LABOR		MATERIAL		EQUIPMENT		SUBCONTRACT		TOTAL
				UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	
1	Pipe and Valve Removal	1	LS	\$9,500.00	\$9,500.00	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$450.00	\$450.00	\$18,950.00
2	Pipe and Valve Re-Installation	1	LS	\$24,250.00	\$24,250.00	\$45,265.29	\$45,265.29	\$13,000.00	\$13,000.00	\$500.00	\$500.00	\$83,015.29
3	Concrete Work	1	LS	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		\$0.00	\$8,500.00
4	Working Platform	1	LS	\$1,000.00	\$1,000.00	\$7,500.82	\$7,500.82	\$2,000.00	\$2,000.00		\$0.00	\$10,500.82
5	Painting	1	LS		\$0.00		\$0.00		\$0.00	\$4,000.00	\$4,000.00	\$4,000.00
6	Instrumentation	1	LS	\$1,000.00	\$1,000.00		\$93.46	\$1,250.00	\$1,250.00	\$24,500.00	\$24,500.00	\$26,843.46
7	Electrical	1	LS		\$0.00		\$0.00		\$0.00	\$6,920.00	\$6,920.00	\$6,920.00
8			LS		\$0.00		\$0.00		\$0.00		\$0.00	\$0.00
9			LS		\$0.00		\$0.00		\$0.00		\$0.00	\$0.00
					\$0.00		\$0.00		\$0.00		\$0.00	\$0.00
					\$0.00		\$0.00		\$0.00		\$0.00	\$0.00
SUBTOTAL I					\$39,250.00		\$57,359.57		\$25,750.00		\$36,370.00	\$158,729.57
Bond/Insurance			1.59%									\$ 2,523.80
FEE (On subcontractor work)			15.00%									\$ 5,455.50
FEE			15.00%									\$ 18,732.50
GRAND TOTAL												\$185,441.37

The Date of Substantial Completion May be (Increased, Decreased, Unchanged) as a result of this Change Proposal Request. Once formally approved and materials are released schedule impacts can be determined. This quotation is valid for 30 days from this proposals date. Written Acceptance is required for the change to begin

Vogel Brothers
Contractor

Manatee County
Owner

CH2MHill
Engineer

By: Andrew Decker

By:

By:

Date:

Date:

Date: