



Recommended by:  Henry Wolf 10/2/12
Department Director Date

Approved by:  County Administrator 10/4/12
County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2013	2014	2015	2016	2017
Capital Expenditures	<u>\$ 0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Operating Costs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>\$ 0</u>				
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes _____ No _____
 Budget Account No: Fund _____ Dept _____ Unit _____ Object _____
 Reporting Category _____

B. Recommended Sources of Funds/Summary of Fiscal Impact:

No fiscal impact for this receive and file item. Fiscal impact for each change order listed in the Change Order History is included with each individual change order approval.

C. Departmental Fiscal Review: _____ *9.20.12*

III. REVIEW COMMENTS:

A. OFMB Fiscal and/or Contract Development and Control Comments:

 OFMB *9/20/12*
9/20/12

 Contract Administrator *10/1/12*

B. Legal Sufficiency:

 Assistant County Attorney *10/2/12*

C. Other Department Review:

 Department Director

This summary is not to be used as a basis for payment.

CHANGE ORDER HISTORY
South County Regional Park Recharge Wells
PROJECT # 09211

CO #	Description	Date Approved	Sales Tax Recovery	Amount Approved by Director	Amount Approved by CRC	Amount Approved by BCC	Days Approved by Director	Days Approved by CRC	Days Approved by BCC	\$SBE
1	CCP#2R1: Screen & gavel pack	3/9/2011			\$26,489.00			71		
2	CCP#01R: Irrigation pump	3/9/2011			\$82,831.00			47		
3	CCP #03: Credit for pump controls	3/28/2011		-\$47,184.00			0			
4	Addition of 14" recharge well (Well No. 2).	6/7/2011				\$498,017.00			180	
5	CCP# 4: Fence & CCP #5 Valves	8/8/2011		\$11,333.00						\$2,969.00
6	CCP#06: Csing, screen and gravel pack	9/14/2011			\$52,180.00					
7	CCP #7, 8, 9, 10, 11, 12, 13	6/6/2012		\$33,070.00			0			6,390
8	CCP #14 & 15	9/19/2012		\$2,455.00			30			
				TOTAL \$ BY DIR	TOTAL \$ BY CRC	TOTAL \$ BY BCC	TOTAL DAYS BY DIR	TOTAL DAYS BY CRC	TOTAL DAYS BY BCC	
		Totals		\$46,858.00	\$161,500.00	\$498,017.00	30	118	180	\$ 9,359.00
				DIR + CRC DOLLARS TO DATE		DIR + CRC TOTAL DAYS TO DATE				
				\$208,358.00		148				

CHANGE ORDER BRIEF
SOUTH COUNTY REGIONAL PARK RECHARGE WELLS
PROJECT NO. 09211
AUGUST 31, 2012

Prime Contractor..... Southeast Drilling Services, Inc.

Change Order No..... 8

Change Order Amount\$2,455.00

Changed Contract Time.....30 calendar days

Description of CCP's:

1. CCP #14:	Additional contract time 30 days.	N/A
2. CCP #15:	Additional programming.	<u>\$2,455.00</u>
TOTAL		<u>\$2,455.00</u>

Explanation and Reason-for-Change Code:

1. CCP#14: Total 30 day time extension for delays due to:

- a) D Well location, as designed, is in direct conflict with existing 8" water main. Relocated to provide clearances as stipulated by WUD resulting in a 9 day delayed start.
- b) X Consultant review of geophysical properties of bore hole took 11 days resulting in a 10 day delay (1 day review was planned).
- c) O 12 day delay due to testing of gravel necessary to confirm conformance with supplier specifications.
- d) X 5 day delay in determining the required pump immersion depth by consultant, took 10 days, contractor allowed 5 days for this task.

2. CCP#15: O Request by Parks, programming will provide an automatic start up and system check for maintenance purposes.

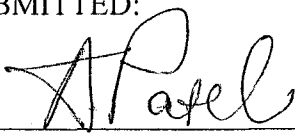
Reason-for-change codes

D = Differing Site Conditions
E = Errors/Omissions in Design
O = Owner-Initiated
Q = Quantity Adjustments

R = Request by another Agency/Outside Party
X = Other (Specify: Consultant Review Delay)
Z = Zoning/Code/Ordinance Change

Estimated premium value of errors/omissions for this change order: \$N/A

SUBMITTED:



Anil Patel, Project Manager
Capital Improvements Division

9/18/12

Date

PALM BEACH COUNTY

CHANGE ORDER

ISSUED TO: Southeast Drilling Services, Inc.
119 Lucina Drive
Hypoluxo, Florida 33462

CHANGE ORDER NO.: 08

PROJECT: South County Regional Park Recharge Wells

REFERENCE CCP NO. 14 & 15

PROJECT NO. 09211

RESOLUTION NO.: R2010-1019

DISTRICT NO.: 5

The completion date, contract price, and all terms, covenants, and conditions of the above referenced contract, except as duly modified by this and previous Change Orders, if any, shall remain in full force and effect.

DESCRIPTION OF CHANGE:

- | | | |
|-------------|-----------------------------------|------------|
| 1. CCP #14: | Additional contract time 30 days. | N/A |
| 2. CCP #15: | Additional programming. | \$2,455.00 |
| TOTAL | | \$2,455.00 |

CONTRACT PRICE

Original Contract Price: \$410,940.00

Previous CO # 1 through 7: \$656,736.00

This Change Order No. 8: \$2,455.00

ADJUSTED Contract Price: \$1,070,131.00

COMPLETION DATE

*An error on previous Change Orders showed date as 1/27/11 it should be 1/27/12.

Contract Completion Date will be increased by 30 calendar days.

Contract Notice to Proceed Date: August 1, 2011

Contract Substantial Completion Date: January 27, 2012

ADJUSTED Substantial Completion Date: February 26, 2012

CONTRACTOR

Execution of this change order acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s), including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such modifications(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the contract. The above changes are accepted:

Southeast Drilling Services, Inc.
Contractor

By: [Signature]
Title: Pres Date: 9/14/12

DESIGN PROFESSIONAL

The above changes are recommended for approval by the Owner:

Miller Legg & Associates
Design Professional

By: [Signature]
Title: Date: 9-18-12

PALM BEACH COUNTY

Recommended By:

By: [Signature]
Title: Fac System Project Mgr Date: 9/18/12

By: [Signature]
Title: Project Manager Date: 9/18/12

By: [Signature]
Title: Director, CID Date: 9/19/12

Approved By:

By: [Signature]
Title: Director, FD&O Date: 9/19/12

PALM BEACH COUNTY

CONSTRUCTION CHANGE PROPOSAL (CCP)

TO: Miller Legg & Assoc.
2005 Vista Parkway, Suite 100
West Palm Beach, FL 33411

ATTENTION: Chris Holmes, P.E.

REFERENCE: Additional time

CCP NUMBER: 14

DATE: August 21, 2012

PROJECT NAME: PBC SCRP Recharge Wells

PROJECT NUMBER: 09211

CONTRACT NUMBER: R2010 1019

We propose to accomplish the MODIFICATIONS identified in FIELD BULLETIN FB # 17 and as described herein. Except as modified below, the original contract and all prior amendments shall remain in full force and effect.

DESCRIPTION:

Additional contract time (see attached).

Southeast Drilling.....\$ 0.00

PROPOSED CONTRACT PRICE CHANGE (unchanged) \$0.00

PROPOSED CONTRACT TIME CHANGE (increases) 30 days

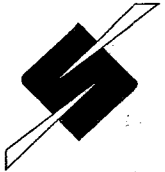
PROPOSED NEW SUBSTANTIAL COMPLETION 02/26/12 date

FROM: Southeast Drilling Services, Inc.
CONTRACTOR

SIGNED: 

DISTRIBUTION: Anthony Longo, PBC/CID

DATE: 8/21/2012



Southeast Drilling Services, Inc.

VIA Email

August 19, 2012

Mr. Anil Patel
Project Manager
PBC Facilities
2633 Vista Parkway
West Palm Beach, FL 33411

Re: South County Regional Park Recharge Wells, Phase II
Request for Additional Time

Please accept this letter a formal request for additional construction time in the amount of 30 calendar days for the referenced project. Based on the current schedule, this would extend substantial completion from January 27, 2012 to February 26, 2012.

This time is broken down as follows:

- 1 • Well relocation due to conflict with existing PBCWUD water line (9 CDs). Event occurred from August 17 to August 25, 2011 as a result of receiving line locations for the drilling of the well, working out minimum setbacks with the PBCWUD and having the site resurveyed affected critical path of drilling the production well. This event was not anticipated in the base line schedule and is reflected in the attached schedule.
- 2 • Casing depth selections (11 CDs). Additional critical review of borehole geophysics and formation samples occurred from August 30 to September 9, 2011 which affected critical path of drilling the production well. This was not anticipated in the base line schedule and is illustrated in the attached schedule.
- 3 • Screen and Gravel delivery (12 CDs). Critical review of borehole geophysics and formation samples occurred from August 30 to September 9, 2011 as noted above. Additional review and testing of the specialized gravel was required from September 9, 2011 to September 22, 2011. This delay in shipping of screen and gravel from September 22 to October 3, 2010 affected construction commencement and critical path of well. This was not anticipated in the base line schedule and is illustrated in the attached schedule and emails.
- 4 • Aquifer Performance Test (APT) review for pump and panel release (5 CDs). This event occurred October 31 to November 9, 2010 which typically takes 5 CDs. The additional affect for further review delayed release of the pump for fabrication extending critical path and start up of the system. This was not anticipated in the base line schedule and is illustrated in the attached schedule.

D:\working\SED\PROJECTS\Palm Beach County\PBC South Pk Recovery Wells\Change Orders\CPR-16 Time Extension\Construction Related\LO81712Anil.doc

Correlate items 1-4 & days with attached supporting documentation

119 Luccina Drive, Hypoluxo, FL 33462 (561) 493-9832 FAX (561) 493-5140

CCP #14

These events affected critical path to completion of the production well and release of the pump and panel for final fabrication.

Should you have any questions or require further information with this matter, please do not hesitate to call me at (561) 493-9832.

Sincerely,
W. B. Ziegler, P.E.
President

Cc: Anthony Longo/PBC Facilities