# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

**Meeting Date:** 

August 14, 2012

Consent [X]
Public Hearing [ ]

Regular [ ]

Department:

**Water Utilities Department** 

### I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: Change Order No. 1 to the Contract with Poole & Kent Company of Florida (R2012-0445) for the Glades Utility Authority's (GUA) Belle Glade Wastewater Treatment Plant, decreasing the contract price by \$56,476.18.

Summary: On March 20, 2012, Palm Beach County Board of County Commissioners (BCC) approved the contract with Poole & Kent Company of Florida (R2012-0445), for the Belle Glade Wastewater Treatment Plant (BGWWTP). Palm Beach County Water Utilities Department is implementing this project under its Management & Operations Contract with GUA. This Change Order No. 1 includes deletion of several items that are not critical to plant operations and the addition of other items staff deem more critical to plant operations. Additionally, the Belle Glade Building Department Permit fee exceeded the amount originally budgeted in the Contract. Total change orders to date equal \$56,476.18 (3.5% decrease). The Contract's M/WBE goal is 22.4% with 6.9% female participation goal for trades rather than the County's SBE goals. This Contract provides 1.17% M/WBE participation utilizing trades and an additional 30.04% participation utilizing M/WBE certified suppliers (23.17% minority and 6.87% female participation). This change order includes no changes to the M/WBE participation. Poole & Kent Company of Florida is a Palm Beach County Company. (WUD Project No. 10-062) <u>District 6</u> (JM)

**Background and Justification:** On April 7, 2010, a grant from the Economic Development Administration (EDA) was awarded to Glades Utility Authority (GUA) and Palm Beach County. This Contract includes improvements to the GUA/BGWWTP consisting of headworks piping modifications, bar screen covers, sodium hypochlorite feed system and piping, deep injection well pump and motor improvements, automatic slide gate and fencing, waste activated sludge WAS and thickened sludge pump purchases, electrical and instrumentation improvements and splitter box #2 weir modifications.

### **Attachments:**

- 1. Location Map
- 2. Two (2) Original Change Order No. 1

Recommended By:

Department Director

0-2-

Approved By:

Assistant County Administrator

**Date** 

8-2-17

### II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2012	2013	2014	2015	2016
Capital Expenditures External Revenues Program Income (County)	\$(56,476.) \$56,476 0	<u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <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	\$ -0 8 Se	e below $\frac{0}{2}$	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

**Budget Account Nos.:** 

Fund <u>4011</u> Dept <u>721</u> Unit <u>W026</u> Object <u>6547</u>

Is Item Included in Current Budget?

Yes X No

Reporting Category N/A

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

₩ WUD will manage the project for GUA. The project will be funded from WUD's Capital Improvement Fund. The GUA will be reimbursed by EDA for the project costs and repay WUD from these funds.

C.	Department Fiscal Review:	Delna Must

### III. REVIEW COMMENTS

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

OFMB OF 1 SCHOOL Contract Development and

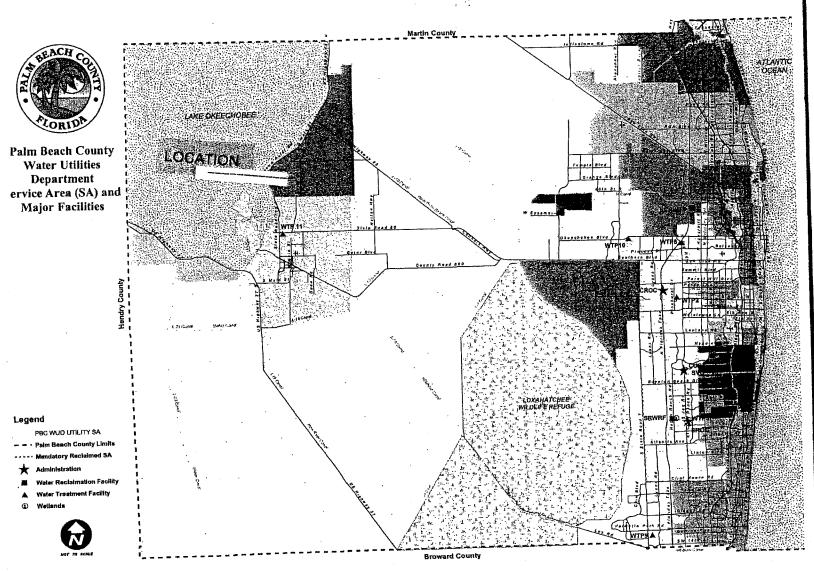
B. Legal Sufficiency:

Assistant County Attorney

C. Other Department Reviews:

Department Director

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







### CHANGE ORDER

PROJECT: City of Belle Glade Wastewater Treatment Plant Improvements WUD PROJECT NO. WUD 10-062 DISTRICT NO. 6 CHANGE ORDER NO.: 1

TO: Poole & Kent Company of Florida 901 Northpoint Parkway West Palm Beach, Fl. 33407

DOCUMENT NO. R2012-0445
CONTRACT DATE: March 20,2012
NOTICE TO PROCEED: April 6, 2012

BUDGET LINE ITEM: 4011-721-W026-6547

### You are directed to make the following changes in this contract:

1.1 Delete Item No 4 from the Schedule of Bid Item- Oxidation Ditch #1 Splashguard

(-)\$45,000.00

1.2 Add Alternate 1 from the Schedule Of Bid Item-Three Outdoor Refrigerated Samplers

\$26,391.00

1.3. Delete Chlorine pipe, electric and floats from Junction Box 3 to Diversion Box

(-)\$4,992.00

1.4 Additional cost for Belle Glade Building Department Fee

\$6209.00

1.5. Deduct spare WAS Sludge Pump (pump only) Item No. 12 from the Schedule of Bid Item- WAS Pumps (-)\$23,397.38

1.6. Deduct spare Thickened Sludge Pump (pump only)Item 13 from the Schedule of Bid Item- Thickened Sludge Pumps (-)\$19,164.80

1.7 Add prep and paint existing steel on chlorine building

\$3478.00

Total

(-) \$56,476.18

NOT VALID UNTIL SIGNED BY BOTH OWNER AND ENGINEER. SIGNATURE OF THE CONTRACTOR INDICATES HIS CONTRACT HEREWITH INCLUDING ANY ADJUSTMENT IN THE CONTRACT SUM OR CONTRACT TIME, AND NO ADDITIONAL COST OR TIME INDICATED HEREIN WILL BE RELATED TO THIS CHANGE

Attachment #

### City of Belle Glade Wastewater Treatment Plant Project No. WUD 10-062 District Number 6 Contract No. R2012-0445 Change Order No. 1

The Contract Sum will be de The New Contract Sum indic The Contract Time will be ch The Date of Substantial Com The Date of Final Completion	ange Orders is Change Order was creased by this Change Order eating this Change Order will be	\$ 1,623,000.00 \$ 0.00 \$ 1,623,000.00 \$ 56,476.18 \$1,566,523.82 0 Days April 6, 2013 May 6, 2013
for costs and time as modification(s), including caused by, or incident to	esociated, directly or indirect all claims for cumulative delays such modification(s), and inclu stitutes, in whole or part, a cardi	tly, with the above stated s or disruptions resulting from, iding any claim that the above
Palm Beach County Water Utilities Department ENGINEER	Poole & Kent Company of Florida CONTRACTOR	Palm Beach County OWNER
P.O. Box 16097 W. Palm Beach, Fl.33416 Address	901 North Point Pkwy.  W. Palm Beach, Fl. 33407  Address	Box 16097 W. Palm Beach, Fl. 33416 Address
Signature Jackie Michels , P.E.	Signature Patrick H. Carr	Signature Shelley Vana
DATE 6/20112	DATE_ 6/18/2012	DATE
Approved As To Form Sufficiency:	and	Attest: Clerk of Court
County Attorney	(Corporate Se	al) Deputy Clerk

City of Belle Glade Wastewater Treatment Plant
Project No. WUD 10-062
District Number 6
Contract No. R2012-0445
Change Order No. 1

## **CHANGE ORDER CATEGORIZATION**

<u>x</u> OWNER INITIATED	QUANTITY OVERRUNS/UNDER- RUNS
_ DIFFERING SITE CONDITIONS	X REQUEST BY ANOTHER AGENCY/OUTSIDE
_ ZONING/CODE/ORDINANCE CHANGES	_ A. REIMBURSABLE
ERRORS/OMISSIONS/IN DESIGN	B. NON-REIMBURSABLE

City of Belle Glade Wastewater Treatment Plant
Project No. WUD 10-062
District Number 6
Contract No. R2012-0445
Change Order No. 1

### Scope of Work

- 1.1. Delete splashguards in Oxidation Ditch Number 1 at the request of Plant Personnel with the intention of constructing a more permanent solution in the future. (Owner Initialed)
- 1.2. Add three Outdoor Refrigerated Samplers at the request of Plant Personnel because this is a more immediate plant need. (Owner Initialed)
- 1.3. Delete Chlorine pipe, electric and floats from Junction Box 3 to Diversion box due to a modification to the DEP permit that was received after the award of this Contract. (Request by another Agency/Outside)
- 1.4. Add additional cost for Belle Glade Building Department Fee (Request by another Agency/Outside)
- 1.5. Deduct spare bareshaft WAS Sludge Pump at the request of Plant Personnel. The Contract included two spare pumps, one pump includes the pump and gear-motor assembly and the second spare is the bareshaft pump without the gear-motor assembly. One complete spare pump and gear-motor assembly is sufficient. (Owner Initialed)
- 1.6. Deduct spare bareshaft Thickened Sludge Pump at the request of Plant Personnel. The Contract included two spare pumps, one pump includes the pump and gear-motor assembly and the second spare is the bareshaft pump without the gear-motor assembly. One complete spare pump and gear-motor assembly is sufficient. (Owner Initialed)
- 1.7 Add prep and paint existing steel on chlorine building at the request of Plant Personnel. (Owner Initiated)

### District Number 6 Contract No. R2012-0445 Change Order No. 1

### **Summary**

<u>C.O. #</u>	<u>Description</u>	<u>Additions</u>	(Deletions)	Net Change
1.1	Delete splashguards		\$45,000.00	\$(45,000.00)
1.2	Add three samplers	\$26,391.00		\$26,391.00
1.3	Chlorine credit		\$4992.00	\$(4992.00)
1.4	Permit Fee	\$6209.00		\$6209.00
1.5	WAS pump credit		\$ 23,397.38	\$(23,397.38)
1.6	Thickened sludge pump cred	lit	\$19,164.80	\$(19,164.80)
1.7	Paint steel on chlorine buildi	ing \$3478.00		\$3,478.00
	Total			\$(56,476.18)

#### SCHEDULE 1

#### LIST OF PROPOSED SBE-M/WBE SUBCONTRACTORS

PROJECT NAME: City of Belle Gla	de Wastewater Treatment	Plant Improvements	<u>.</u>	PROJ	ECT NO.: <u>WUD 10-06</u>	52R	
NAME OF PRIME BIDDER:			ADDF	RESS			
CONTACT PERSON:		<del></del>	PHON	IE NO:	FA:	X NO:	<del></del>
BID OPENING DATE:			DEPA	RTMENT:		······································	
			PPLICABLE C	ATEGORIES OF SUI	BCONTRACTORS		**********
Name, Address and Phone Number		or both Categories	) Black	Subco Hispanic	ontract Amount Women	Caucasian	Other(Please Specify)
1.			********* \$	************ \$	**************************************	************ \$	**************************************
2.			\$	\$	\$	\$	\$
3.			\$	\$	\$	\$	\$
4.			\$	<b></b> \$	\$	<b></b> \$	\$
5.			\$	\$	\$	\$	\$
(Please use additional sheets if nece	essary)	Total	\$	\$	\$	\$	\$
Total Bid Price \$		Total Va	lue of SBE Pa	articipation \$			
NOTE: 1. The amounts list	ed on this form must	be supported by	y the Subcor	ntractors prices i	ncluded on Sched	dule 2 in order t	o be counted toward goal

- - Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount under the appropriate category.
     M/WBE information is being collected for tracking purposes only.

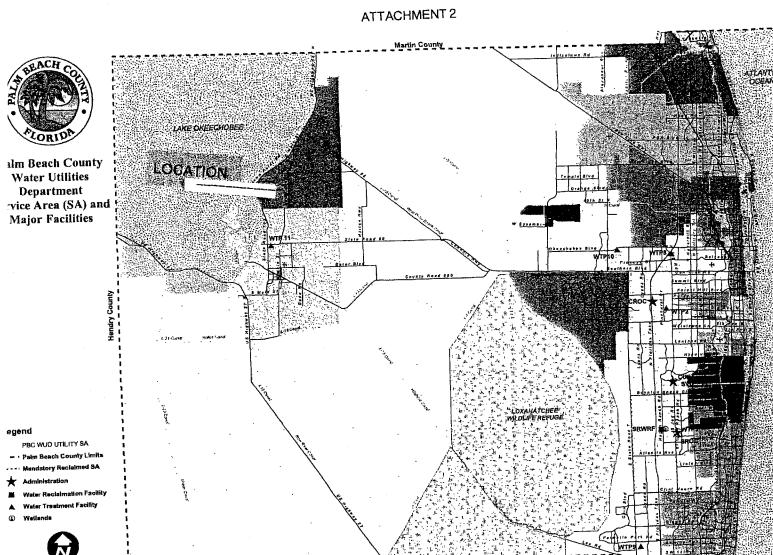
PROJECT NO.:	BID FORM - 1	13

## CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

	Bolle Glade Wa	stewater Treatm	ent			APPR	OVAL LIMITS:			
PROJECT: CONTRACTOR:	Plant Im Poole & Kent ( 901 Nort	nprovements Company of Flor h Point Pkwy. Beach, Fl. 33407	ida		DEPARTME	ENT HEAD	CONTRACT F	REVIEW TEE	DEPARTME PLUS CONTRA COMMI	CT REVIEW
PROJECT NO.:		ID 10-062			(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)
RESOLUTION NO.:		012-0445	INIDI	VIDUAL C.O.	\$50,000.00	25 Days	\$50,000.00	25 Days	\$100,000.00	N/A
DATE APPROVED:		ch 20, 2012 1,623,000		MULATIVE C.O.	\$100,000.00		\$200,000.00	100 Days	\$200,000.00	N/A
CONTRACT AMOUNT:	\$1	1,623,000		CONTRACT	REVIEW	TOTAL DI	PT. HEAD &	BOARD C	F COUNTY SSIONERS	
	<del></del>	DEPARTMEN		COMMI	TTEE	CONTRACT !	REVIEW COMM. JS DEDUCTS)		S DEDUCTS)	
DATE	NET	(ADDS PLUS D		(ADDS PLUS AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	TOTALS
C.O. # APPROVED	CHANGE	AMOUNT	DAYS	\$0.00	0	\$0.00	0	(\$56,476.18	) 0	(\$56,476.18)
1 Pending	(\$56,476.18)	\$0.00	0	ψυ.υυ	-					

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							·	(\$56,476.18)	0	(\$56,476.18)
		_	0	0	0	U	U	(4,		
TOTAL	(\$56,476.18)	U	U							

Net Change reflects the net amount of additions plus deductions.
 Adds plus Deducts reflects the absolute value of unrelated changes for use in determining the approval authority for the Change Order.
 Adds plus Deducts reflects the absolute value of unrelated changes for use in determining the approval authority for the Change Order.
 Liquidated Damages = \$2,000 per day and \$1,000 per day (After Substantial Completion).



Broward County





### PALM BEACH COUNTY WATER UTILITIES DEPARTMENT

## WORK DIRECTIVE

To:

Poole & Kent Company of Florida 901 North Pointe Parkway Suite 104 West Palm Beach, Florida 33407

Project Name: Belle Glade WWTP

Project No.: WUD 10-062R

Work Directive No. 1

In accordance with your Contract dated March 20, 2012 you are authorized to perform the following scope of work:

## Delete the following items from the Schedule of Bid Items:

Item No. 4- Oxidation Ditch #1 Splash Guard

(\$45,000)

Add the following items from the Schedule of Bid Items:

Alternate 1- Four Outdoor Refrigerated Samplers

\$35,188

Net Change:

(\$9,812)

Note: This Work Directive will be incorporated into a Change Order that will be submitted to the Contract Review Committee or the Board of County Commissioners for approval.

Authorized by:

Maurice Tobon, P.E

Director of Engineering

(Signature)

### PALM BEACH COUNTY WATER UTILITIES DEPARTMENT

## WORK DIRECTIVE

To: Poole & Kent Company of Florida 901 North Pointe Parkway Suite 104

West Palm Beach, Florida 33407

Project Name: Belle Glade WWTP

Project No.: WUD 10-062R

Work Directive No. 2

In accordance with your Contract dated March 20, 2012 you are authorized to perform the following scope of work:

## Delete the following items from the Schedule of Bid Items:

Alternate 1- One Outdoor Refrigerated Samplers	(\$8,797.00)
Chlorine line From Junction Box 3 to Diversion Box	(\$4,992.00)
	(\$23,397.38)
Deduct one bareshaft WAS pump (pump only)	(\$19,164.80)
Deduct one bareshaft Thickened Sludge Pump (pump only)	(4-2-3-2-7)
Add the following Items:	·
Additional cost for Belle Glade Building Department Permit	\$6209.00
Prep and paint existing painted steel on Chlorine Building	\$3,478.00
	(\$46,664.18)
Net Change:	

Note: This Work Directive will be incorporated into a Change Order that will be submitted to the Contract Review Committee or the Board of County Commissioners for approval.

Authorized by:

Maurice Tobon, P.E.

Director of Engineering

(Signature)

Date)

## BELLE GLADE WASTEWATER TREATMENT PLANT IMPROVEMENTS WUD 10-062

ELLE GLAI	DE WA	STEWATER TREATMENT		Ţ	<del>-  </del>	F	Poole	& Kent Comp	any	of Fic	orida		
Bid Item	ITE	M DESCRIPTION	UNIT	QUA	NTITY			COST		τοτ			
1	MOBIL ION, I	LIZATION/DEMOBILIZAT INSURANCE, & BONDS	LS		1	\$		60,000.00	\$		60,000.00		
2	н	EADWORKS PIPING MODIFICATIONS	LS	-	1	\$		100,000.00	\$		100,000,001		
3	BA	AR SCREEN COVERS	LS	-	11	\$		60,000.00	\$		60,000.00		
4		OXIDATION DITCH #1 SPLASH GUARD	LS		1	\$		45,000.00	\$		45,000.00	Delet	e item
5	SOI	DIUM HYPOCHOLORITE EED SYSTEM & PIPING	LS		11	\$		250,000.00	\$		250,000.00		
6		NW EFFLUENT PIPING MODIFICATIONS	LS		1	\$		250,000.00	\$_		250,000.00	<u> </u>	
7		DIW PUMP #2 REFURBISHMENT	LS	<u> </u>	1	\$	<u></u>	40,000.00	\$		40,000.00		
8		DIW PUMP #3 REPLACEMENT	L	3	1	\$	i	120,000.00	\$		120,000.00		
9		DIW PUMP #1 MOTOR REFURBISHMENT	L	s	1_		5	20,000.0	0 \$		20,000.00	2	
10		DIW PUMP #2 MOTOR REPLACEMENT		s	1	1	\$	40,000.0	0 \$		40,000.00		
11	- 1	UTOMATIC SLIDE GATE FENCING	& .	.s	1		\$	35,000.0	00   5	<u> </u>	35,000.0	0	
12		WAS PUMPS (PURCHAS ONLY)	E	EA	2		\$	26,000.	00 :	<u> </u>	52,000.0	00	
1:	3	THICKENED SLUDGE PUMPS (PURCHASE ONI	.Y)	EA	2_		\$	31,000.	.00	\$	62,000.0	00	
	4	ELECTRICAL & INSTRUMENTATION IMPROVEMENTS		LS	1		\$	424,000	.00	\$	424,000.	00	
	15	DX DITCH #1 TO CLARIFI #1 & #2 PIPING MODIFICATIONS	ERS	LS	1		\$_	50,000	0.00	\$	50,000	.00	
	16	SPLITTER BOX #2 WE MODIFICATIONS	IR .	LS	1		\$_	15,000	0.00	\$	15,000 <b>\$1,623,000</b>	.00	
	AL BA	SE BID ITEMS 1 - 16			1		$\top$						
	Bid	OUTDOOR REGRIGERA SAMPLERS (PURCHA	TED SE	<u></u>		4	\$	8,79	7.00	\$	35,18	.	Add 3 samplers @ \$26,391.00
	2	ONLY)  EXTERIOR PAINTING STRUCTURES AND INTERIOR PAINTING GENERATOR BUILDI	OF	EA LS		1	\$	120,00		\$	120,00	0.00	
	3	EXTERIOR PAINTING EXPOSED PIPING	OF	LS		1_	\$	106,0	00.00	\$	106,00	00.00	]



901 Northpoint Parkway, Suite 104 West Palm Beach, FL 33407 Phone: 561-471-3330 Fax: 561-471-3411

May 3, 2012

Palm Beach County WUD 8100 Forest Hill Boulevard West Palm Beach, FL 33413

Attn: Jackie Michaels

RE: Belle Glade WWTP Improvements
Project No. 60189544
Poole & Kent Job No. 12603
PCO #4 - Delete Chlorine Line From JB#3 To Diversion Box

Dear Jackie,

Poole & Kent Company of Florida (P&K) was asked to prepare a credit to delete the chlorine line from junction box #3 to the diversion box. P&K has prepared a detailed Credit proposal for the cost associated with this reduction in scope to above referenced bid item.

Below is the revised pricing for the deletion of the sodium hypo pipe, electric, and controls. The break down below for the revised pricing is based on our original total bid item pricing with the appropriate deducts of scope including the associated tax and mark-ups as per the Contract Documents, see attached detailed break-down of credits:

Deleted Chlorine Pipe, Electric, and Floats

Credit per attached break-down ......(\$4,992.00)

## The following terms & conditions apply to this Change Order proposal;

- Additional days are not formally requested per this change order breakdown. The days shown above are
  estimated durations for the requested changes. It is our intent to complete all changes shown above in
  within the timeframe of the current construction schedule. Poole & Kent Company of Florida reserves
  our right to evaluate the additional contract time required as a result of these changes upon completion of
  the referenced additional work.
- This "Lump Sum" cost proposal has been prepared in accordance with the stipulations set forth in the Contract between Poole & Kent Company of Florida and the Palm Beach County Water utilities Department.

- 3. Premium time is excluded.
- 4. This quotation is valid for twenty-one (21) days, after which it will be requoted only upon written request.
- 5. This proposal excludes any costs for changes made to, or required to be made to, any Contract drawings or documents other than those specifically transmitted to Poole & Kent Company of Florida for the purpose of providing this proposal, unless such costs are specifically referenced in the attached.
- Excluded from this proposal are any electrical, mechanical or instrumentation costs for removal, relocation or replacement of existing utilities or services not specifically included herein.
- 7. This change order proposal is based solely upon direct cost elements, such as labor, material, equipment and normal workmanship and excludes any amount for changes in the sequence of work, delays, disruptions, and rescheduling, extended overhead and acceleration, and impact costs of any type. Poole & Kent Company of Florida reserves the right to submit costs for any and all of the aforementioned, as well as related items of cost, including the cumulative impact of all changes in the aggregate, prior to final job close out.
- 8. If, in the event that, during the performance of this agreement, the price of any necessary commodities significantly increases, through no fault of Poole & Kent Company of Florida, the price of any materials, components or goods to be furnished under this agreement shall be equitably adjusted by an amount reasonably necessary to cover any such significant price increases. As used herein, a significant price increase shall mean any increase in price exceeding ten percent (10%) experienced by Poole & Kent Company of Florida from the date of the execution of this change order. Such price increases shall be documented through commercial quotes, invoices, receipts or other such documentation. Where the delivery of materials, components or goods required under this agreement is delayed, through no fault of Poole & Kent Company of Florida, as a result of the shortage or unavailability of commodities, raw material, components and/or products, Poole & Kent Company of Florida shall not be liable for any additional costs or damages associated with such delay(s).

Your prompt consideration will be appreciated. If there are any questions please contact me.

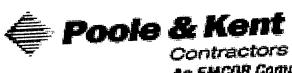
Very truly yours,

Bob BuShea Project Manager

se PM

Poole & Kent Company of Florida

File: PCO #4



## An EMCOR Company

1781 N.W. North River Drive Miami, FL 33125 P.O. Box 420556 Miami, FL 33242

Poole & Kent Company of Florida

Phone 561-471-3330 Fax 561-471-3411

Project Name:

Belle Glade WWTP Improvements

Owner:

Palm Beach County

Engineer:

Aecom

Prime Contractor: Poole and Kent

### Proposed Change Order No. 4 May 3, 2012

	May 3, 2012						1 (4)
	UP Allan	Mat	erial (\$)	Labor (hrs		Equipme	nt (\$)
eet No.	Sheet Identification		(448.63)	(11	.13)	(.	
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gen. fo	reman -0.45 hrs. @ 65.01 (26. Labor Subtotal (line b.) (772.		e. Sales T f. Subcor g. Other I	ax ntracts Direct Costs	6.5	%	(51.91 (2,914.89 - (4,537.99
		830) (85)	h. Subtot i. Overhe i. Profit	al	10.0	0%	(453.8)
	v. Subcontract Subtotal (line h.) (2	,915) tal Pro	oposed Cl	nange Order	Amo	ount	(4,99

## **Material and Labor Cost Estimate Sheet**

Sheet Description

PCO#4 Delete Chlorine Line from Junction Box 3 to Diversion Box

Sheet No. 2

		———Т	Mater	rial (\$)	Labor		Equipment/	Total
	Descriptio	n .	Unit	Total	Unit	Total	Unit	Total
			One -	-		-	-	_
	D'		0.58	(101.50)	1		-	_
Feet of	1" SCH80 PVC Pi	pe	0.90	(11.70)				_
1" SCH	180 PVC 90'S		1.63					_
1" SCF	180 PVC TEE	ATION	25.00				3.50	(350.00)
CUBIC	YARDS EXCAV	AHON		-	1		3.50	(330.00)
0 SQUA	RE FEET ASHAL	I KEPAIK		-	0.06	(10.50)		
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	rial, Labor, Equip	ment/Tools Subto	otals	(439.83)	(0.00) *****	××××××××××××××××××××××××××××××××××××××		<b></b>
te	ilai, Labor, Lyuipi	0% of material	<b>***********</b>	<b>****</b> ********************************	(8.80)	<b>*****</b>	.0.21	<b>***</b> (7
	01,041114	0% of labor/equip	<b>*************************************</b>	<b>***********</b>	***************************************		-0.21	<b>***</b> (2
	1001.07	0% of labor/equip		<b>***********</b>	<b>*********</b>		-0.21	***************************************
	aloty	0% of labor	<b>***********</b>	<b></b>	<b>**********</b>	XXXXXX	· · · · · · · · · · · · · · · · · · ·	(364.00)
18	Small Tools 2.	· · · · · · · · · · · · · · · · · · ·		(448.63)		(11.13)		V /



Poole & Kent Company of Florida 901 North Point Parkway Suite 104 West Palm Beach, FL 33407

Phone: 561,471,3330 Fax: 561.471.3411

March 26, 2012

Palm Beach County Water Utilities Department 8100 Forest Hill Blvd. West Palm Beach - FL. 33413

Via E-mail: <u>IMichels@pbcwater.com</u>

Attn: Jackie Michels

RE: Belle Glade WWTP Improvements

PK Job No. 12603

PCO # 1 - Additional Permit Fee

Dear Jackie,

Addendum # 1's Measurement and Payment states that the Building Permit fee is estimated to be \$20,000.00. Poole & Kent is asking for an additional \$5,292.86 for the extra cost of the permit fee, see attached invoice. If we can get paid for this up front I will not need to add mark-up. If we have to wait until Final Payment, the cost will be \$6,209.00.

If you have any questions or require additional information, please do not hesitate to contact me.

Very truly yours,

POOLE & KENT COMPANY OF FLORIDA

Robert BuShea Project Manager

BB/vv

Attachments – 3 pages

cc: PCO # 1



Contractors An EMCOR Company

Project Name:

Belle Glade WWTP Improvements

Owner:

Palm Beach County

Engineer:

Aecom

Prime Contractor: Poole and Kent

Poole & Kent Company of Florida 1781 N.W. North River Drive

Miami, FL 33125 P.O. Box 420556

Miami, FL 33242

Phone: 305.325.1930

Fax: 305.324.0522

Field Phone: 561-747-1066 Field Fax: 561-747-1026

### Proposed Change Order No. 1 March 26, 2012

	March 20, 201			T	1 (4)
	Sheet Identification	Material (\$)	Labor (hrs)	Equipmer	ot (\$)
heet No.	Additional Permit Fee	-		3,23	
1	Additional Perlitt Fee				
2		-		<del> </del>	
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44			<u> </u>		
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15					
16		-			
17		-			
18		_			
19		-			202.00
20	ial Cost, Labor Hours and Equipment Cost TOTAL	S -	0	.00 5	,293.00
Mate			Totals		
	Labor			4	
1	job adjustment factor 100% sted hours 0.00 hrs. @ 42.56	a. Equipme b. Labor Co c. Material	st		-
field fore	man 0.00 hrs. @ 47.33	d. Equipme		5	,293.00
gen. fore	man 0.00 hrs. @ 69.63	e. Sales Ta	0.0	)%	· -
	Labor Subtotal (line b.)	f. Subcont	racts		-
		g. Other Di			-
	Subcontracts	h. Subtotal		;	5,293.00
i		i. Overhea		0%	264.65
ii		- j. Profit	10	.0%	529.30
iii		k. Bond &	Insurance 2.	0%	121.74
iv		K. Bullu &	HIGHIOT.		
l v					
\ <u>'</u>			Order Ame	ount	6,209
	Total	Proposed Cha	linge Order Alli		-



Contractors An EMCOR Company

Project Name:

Belle Glade WWTP Improvements

Owner:

Palm Beach County

Engineer:

Aecom

Prime Contractor: Poole and Kent

Poole & Kent Company of Florida 1781 N.W. North River Drive

Miami, FL 33125 P.O. Box 420556 Miami, FL 33242

Phone: 305.325.1930 Fax: 305.324.0522

Field Phone: 561-747-1066 Field Fax: 561-747-1026

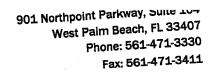
### Proposed Change Order No. 1 March 26, 2012

	March 20, 2	· -		1 (4)
	Sheet Identification	Material (\$)	Labor (hrs)	Equipment (\$)
heet No.		-		5,293.00
1	Additional Permit Fee	-		
2				-
3		-		
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5		_		
6				-
7		-		-
8		-		-
9		-		
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20	L Fauirment Cost TOT	ALS -	0.	00 5,293.00
Mate	rial Cost, Labor Hours and Equipment Cost TOT/		Totals	
	Labor			
	eman 0.00 hrs. @ 47.33 eman 0.00 hrs. @ 69.63 Labor Subtotal (line b.)  Subcontracts	e. Sales To f. Subcon g. Other D h. Subtota i. Overhe j. Profit	cost Cost ent & Tools ax tracts irect Costs a 0.0	5,293.00
\				<b></b>
	Subcontract Subtotal (line h.)	tal Proposed Ch	ange Order Amo	ount 5,29

## City of Belle Glade

## Fee Calculation Sheet

Payment Received From: <u>David</u>	Strickland GOA		
Address: 2055 W Canal Street S		Permit No	12-064
Project Valuation from the permit a	application:	\$_	
Building Permit Fee: Acct. # 0	1-3220-000-0000		
A. If total valuation is \$0.01 three	u \$2500.00 (flat rate	: \$50.00) ·	\$
B. If total valuation is \$2500.01	thru \$10,000.00 (.02	2 x valuation)	\$
C. If total valuation is over \$10,	000.00:	·	±4.5 500 00
(.01 x the total valuation tha	t is over \$10.000) + \$	200	\$16,330.00_
D. Demolition Permit: (.015 x v	aluation) \$50 minim	num	\$
E. Mobile Home Set-up: (Flat r	ate of (\$150.00)		\$
Plan Review Fee: Acct. # 01-3	420-524-0000		· · · <del></del>
F. Residential plan review fee (	30 x permit fee) or	550 minimum	\$
G. Commercial plan review fee	(.50 x permit fee) or	\$100 minimum	\$8,165.00
State Surcharges:  H. DBPR surcharge. Acct. # 01-  [.015 x (permit fee + plan review feet)	- <b>2080-106-0000</b> ee)] \$2.00 minimum		\$367.43
I. DCA surcharge. Acct. # 01-2 [.015 x (permit fee + plan review f	2080-105-0000		\$367.43
[.OID X (bettill fee a bigit feeton)			
Total fees charged:  J. (Permit + Plan Review + Sur	charges = Total)		\$25,229.86
This area for City use only.	Cash:	Check	#:
Payment amount received:		•	\$
Payment received by:		Date:	





May,4 2012

Palm Beach County WUD 8100 Forest Hill Boulevard West Palm Beach, FL 33413

Attn: Jackie Michaels

RE: Belle Glade WWTP Improvements Project No. 60189544 Poole & Kent Job No. 12603 PCO #2 - Credit for Bare Pumps Only

Dear Jackie,

Poole & Kent Company of Florida (P&K) was asked to prepare a credit to Bid Item #'s 12 & 13 for furnishing only one bare Thickened Sludge and WAS Sludge pumps. P&K has prepared a detailed Credit proposal for the cost associated with this reduction in scope to above referenced bid items. Below is the pricing for a bare WAS and a bare Thickened Sludge Pump.

- Bare WAS Sludge Pump......\$23,397.38 WAS Sludge Pumps Bare Thickened Sludge Pump.. ......\$19,164.80 The following terms & conditions apply to this Change Order proposal;
  - 1. Additional days are not formally requested per this change order breakdown. The days shown above are estimated durations for the requested changes. It is our intent to complete all changes shown above in within the timeframe of the current construction schedule. Poole & Kent Company of Florida reserves our right to evaluate the additional contract time required as a result of these changes upon completion of the referenced additional work.
  - 2. This "Lump Sum" cost proposal has been prepared in accordance with the stipulations set forth in the Contract between Poole & Kent Company of Florida and the Palm Beach County Water utilities Department.
  - 3. Premium time is excluded.

RE: PCO #2 - Credit for Bare Pumps Only

- 4. This quotation is valid for twenty-one (21) days, after which it will be requoted only upon written request.
- 5. This proposal excludes any costs for changes made to, or required to be made to, any Contract drawings or documents other than those specifically transmitted to Poole & Kent Company of Florida for the purpose of providing this proposal, unless such costs are specifically referenced in the attached.
- 6. Excluded from this proposal are any electrical, mechanical or instrumentation costs for removal, relocation or replacement of existing utilities or services not specifically included herein.
- 7. This change order proposal is based solely upon direct cost elements, such as labor, material, equipment and normal workmanship and excludes any amount for changes in the sequence of work, delays, disruptions, and rescheduling, extended overhead and acceleration, and impact costs of any type. Poole & Kent Company of Florida reserves the right to submit costs for any and all of the aforementioned, as well as related items of cost, including the cumulative impact of all changes in the aggregate, prior to final job close out.
- 8. If, in the event that, during the performance of this agreement, the price of any necessary commodities significantly increases, through no fault of Poole & Kent Company of Florida, the price of any materials, components or goods to be furnished under this agreement shall be equitably adjusted by an amount reasonably necessary to cover any such significant price increases. As used herein, a significant price increase shall mean any increase in price exceeding ten percent (10%) experienced by Poole & Kent Company of Florida from the date of the execution of this change order. Such price increases shall be documented through commercial quotes, invoices, receipts or other such documentation. Where the delivery of materials, components or goods required under this agreement is delayed, through no fault of Poole & Kent Company of Florida, as a result of the shortage or unavailability of commodities, raw material, components and/or products, Poole & Kent Company of Florida shall not be liable for any additional costs or damages associated with such delay(s).

Your prompt consideration will be appreciated. If there are any questions please contact me.

Very truly yours,

Jell Al

Bob BuShea Project Manager

Poole & Kent Company of Florida

File: PCO #2



901 Northpoint Parkway, Suite 104 West Palm Beach, FL 33407 Phone: 561-471-3330

Fax: 561-471-3411

05-16-12-R18-309UT:

May 16, 2012

Palm Beach County WUD 8100 Forest Hill Boulevard West Palm Beach, FL 33413

Attn: Jackie Michaels

RE: Belle Glade WWTP Improvements

Project No. 60189544

Poole & Kent Job No. 12603

PCO #5 Price to Paint the inside of Sodium Hypo Bldg

Dear Jackie,

Poole & Kent Company of Florida (P&K) was asked to prepare a price to paint the inside of the existing sodium hypochlorite bldg.

Price to paint sodium hypochlorite bldg. ......\$3,478.00

## The following terms & conditions apply to this Change Order proposal;

- 1. Additional days are not formally requested per this change order breakdown. The days shown above are estimated durations for the requested changes. It is our intent to complete all changes shown above in within the timeframe of the current construction schedule. Poole & Kent Company of Florida reserves our right to evaluate the additional contract time required as a result of these changes upon completion of the referenced additional work.
- 2. This "Lump Sum" cost proposal has been prepared in accordance with the stipulations set forth in the Contract between Poole & Kent Company of Florida and the Palm Beach County Water utilities Department.
- 3. Premium time is excluded.
- 4. This quotation is valid for twenty-one (21) days, after which it will be requoted only upon written request.

- 5. This proposal excludes any costs for changes made to, or required to be made to, any Contract drawings or documents other than those specifically transmitted to Poole & Kent Company of Florida for the purpose of providing this proposal, unless such costs are specifically referenced in the attached.
- 6. Excluded from this proposal are any electrical, mechanical or instrumentation costs for removal, relocation or replacement of existing utilities or services not specifically included herein.
- 7. This change order proposal is based solely upon direct cost elements, such as labor, material, equipment and normal workmanship and excludes any amount for changes in the sequence of work, delays, disruptions, and rescheduling, extended overhead and acceleration, and impact costs of any type. Poole & Kent Company of Florida reserves the right to submit costs for any and all of the aforementioned, as well as related items of cost, including the cumulative impact of all changes in the aggregate, prior to final job close out.
- 8. If, in the event that, during the performance of this agreement, the price of any necessary commodities significantly increases, through no fault of Poole & Kent Company of Florida, the price of any materials, components or goods to be furnished under this agreement shall be equitably adjusted by an amount reasonably necessary to cover any such significant price increases. As used herein, a significant price increase shall mean any increase in price exceeding ten percent (10%) experienced by Poole & Kent Company of Florida from the date of the execution of this change order. Such price increases shall be documented through commercial quotes, invoices, receipts or other such documentation. Where the delivery of materials, components or goods required under this agreement is delayed, through no fault of Poole & Kent Company of Florida, as a result of the shortage or unavailability of commodities, raw material, components and/or products, Poole & Kent Company of Florida shall not be liable for any additional costs or damages associated with such delay(s).

Your prompt consideration will be appreciated. If there are any questions please contact me.

Very truly yours,

Bob BuShea

Project Manager

Pal Al

Poole & Kent Company of Florida

File: PCO #4



Contractors An EMCOR Company

Project Name: Belle Glade WWTP

Owner:

Palm Beach County WUD

Engineer:

Aecom

Prime Contractor:

Poole & Kent Contractors

Poole & Kent Company of Florida

1781 N.W. North River Drive

Miami, FL 33125 P.O. Box 420556 Miami, FL 33242

Phone: 305.325.1930 Fax: 305.324.0522

Field Phone: 561-747-1066 Field Fax: 561-747-1026

### Proposed Change Order No. 5 May 15, 2012

	May 15, 20			
Sheet No.	Sheet Identification	Material (\$)	Labor (hrs)	Equipment (\$)
1	Paint inside of sodium hypochlorite bldg	-		-
2		-		-
3		-		-
4		-		-
5		, <del>-</del>		
6		-		-
7		-		
8		<u>-</u>		-
9				-
10		-		
. 11		-		-
12		-		-
13		-		
14		-		-
15		-		
16		-		
17		-		-
18		-		
19		<del>-</del>		
20		_		
Mater	lal Cost, Labor Hours and Equipment Cost TOTAL	.s -	0.0	00 -
Mater		Totals		
	Labor		, , , , ,	
fitter/mech	nanic hours -	a. Equipmer	n†	-
	job adjustment factor 100%	b. Labor Co		
	sted hours 0.00 hrs. @ 47.23 -	c. Material C		
field foren		d. Equipmer		_
gen. forer	man 0.00 hrs. @ 55.05 -	e. Sales Tax		<b>.</b>
	Labor Subtotal (line b.)		•	2,980.0
		f. Subcontra		2,700.0
	Subcontracts	g. Other Dir	ect Costs	2,980.0
i.	Southland Paint 2,98			<u>-</u>
ii.		i. Overhead		
iii.		- j. Profit	10.0	
iv.		k. Bond & li	nsurance 1.5%	% 51.4
v.				
<del>'</del>	Subcontract Subtotal (line h.) 2,98			
	Total	Proposed Char	ige Order Amou	int 3,478



# AND Industrial Painting — Sandblasting— Waterproofing TING Cementitious Coatings— Farrow Sandblasting System— Crack Injection Floor Coating— C.I.P.P. Linings— Plural Component— 40K P.S.I. UHP



The Poole & Kent Company 1781 N.W. North River drive Miami, Fl 33125

May 14, 2012

SPC# 212-05

Attention: Mr. Bob Bushea, Project Manager

**RE: GLADES UTILITY AUTHORITY** 

**BELLE GLADE W.W.T.P. IMPROVEMENTS** 

PALM BEACH COUNTY

## SUBJ: REQUEST FOR ADDITIONAL PAINTING ON WELL PIPING AND CHLORINE BUILDING

In reference to the aforementioned project, and my job site visit we hereby quote as follows:

Our price includes supplying of all labor, materials and equipment to complete the work as section 09900 and described below, with the exclusion mentioned below.

#### Our price does not include:

Removal of existing coating.

Neither removing nor replacing of roof and wall plastic siding on Chlorine Building.

#### Our price does include:

### 1) Piping from the D.I.W. Effluent Pump Station south to the Deep Well including Well piping.

### 1.1 Unprimed piping coated with Tar:

 Sandblast, Ultra High Pressure wash (40K) or water/sandblast using Farrow Blasting system to remove existing tar to bare metal and obtain a SSPC-SP6 Commercial Blast.

#### 1.2 Existing painted piping:

- Pressure wash existing coating using 3,500 P.S.I. pressure washing and potable water.
- On all rusted and bare surfaces: Sandblast, Ultra High Pressure wash (40K) or water/sandblast using Farrow Blasting system to obtain a SSPC-SP6 Commercial Blast.

### On all prepared/sandblasted bare surfaces:

- Touch-up with 1 coat of TNEMEC 135 Epoxy at 3.0 to 5.0 M.D.F.T.
- 1 Full coat of TNEMEC 135 Epoxy at 3.0 to 5.0 M.D.F.T.
- 1 Full finish coat of Tnemec 1075 Aliphatic Urethane at 2.5 M.D.F.T.



# Industrial Painting – Sandblasting– Waterproofing AINTING Cementitious Coatings– Farrow Sandblasting System– Crack Injection Floor Coating– C.I.P.P. Linings– Plural Component– 40K P.S.I. UHP



### 2) Existing structural steel of Chlorine Building (Removal of plastic siding or roof is NOT included).

#### 2.1 Existing painted steel:

- Pressure wash existing coating using 3,500 P.S.I. pressure washing and potable water.
- On all rusted and bare surfaces: Wirebrush/Power Tool to SSPC-SP2/SP3.

#### On all prepared bare surfaces:

- Touch-up with 1 coat of TNEMEC 135 Epoxy at 3.0 to 5.0 M.D.F.T.
- 1 Full coat of TNEMEC 135 Epoxy at 3.0 to 5.0 M.D.F.T.
- 1 Full finish coat of Tnemec 1075 Aliphatic Urethane at 2.5 M.D.F.T.

### Piping from the D.I.W. Effluent Pump Station south to the Deep Well including Well piping.

Total Price this Item:

\$ 8,310.00

Existing structural steel of Chlorine Building (Removal of plastic siding or roof is NOT included).

Total Price this Item:

\$ 2,980.00

TOTAL PRICE THIS PROPOSAL:

\$ 11,290.00

Please feel free to call or email us if you need more information.

Hoping to be favored with your order, I remain.

**Sincerely Yours** 

Jef Verhelst

President

Southland Painting Corp

Certified SSPC - QP 1 Contractor

NACE Certified Coatings Inspectors Level III on Staff

SSPC Concrete Coatings Inspectors on Staff

www.southlandpaintingcorp.com

Office (954)748-2770

Fax (954)748-2901

Mobil (954) 854-3136

Email:Jefkmv45@msn.com

Q 12950 belleglade wwtp additional work well piping chlorine bld P&K 212-05

Main Office – 2635 NW 4<sup>th</sup> Street • Fort Lauderdale, FL 33311 • 954-748-2770 • Fax 954-748 -2901 Central Florida Regional Office – 1789 Canova Street SE • Palm Bay, Florida 32909 • 321-724-5722 West Coast Office - Santa Barbara Blvd., Suite 160 • Naples • FL 34104 • 239-253-1131