

PORT ST. LUCIE CITY COUNCIL
AGENDA ITEM REQUEST

COUNCIL ITEM 7H
DATE 5/14/12

Meeting Date: May 14, 2012

Public Hearing ___ Ordinance ___ Resolution ___ Motion X

Item: Contract #20110011 CO #2 - Port St. Lucie Blvd. Pedestrian Lighting Project from Veterans' Memorial Parkway to US Highway #1 FDOT JPA (Joint Participation Agreement), APX-86, FM 428299-1-58-01

Recommended Action:

- 1) Approval of Change Order #2 to The Signal Group, Inc. for the Port St. Lucie Pedestrian Lighting Project in the amount of a net decrease of (\$468.85) and 0 additional calendar days. The final Contract amount is \$475,079.40 and the contract period remains at 322 calendar days.

Exhibits: Department memo attached [] yes [] no

Summary Explanation/Background Information: The Port St. Lucie Pedestrian Lighting Project consists of the installation of pedestrian lighting along the north side of Port St. Lucie Blvd. This change order includes the final true up of actual quantities used to complete the project. This change also includes additional items for extra work associated with bringing the sidewalks and ramps into compliance with ADA standards, replacement of pull box lids with non-metal lids per current codes and push button signs. No additional calendar days are required to complete this project. The new Contract amount is \$475,079.40.

Purchase is not a replacement Purchase is budgeted.

Award Amount: **(\$468.85) & 0 calendar days**

Department requests expenditure from the following:

Fund	304	Road & Bridge CIP Fund
Cost Center	4121	Traffic
Object Code	568810	Roadway
Project	Y1101	PSL Blvd. Pedestrian Lighting JPA Project

Director of OMB concurs with award:  City Manager concurs with award: _____

Department requests 0 minutes to make a presentation.

Submitted by: Patricia Roebing Date Submitted: 5/1/2012

Title: City Engineer

RECEIVED

MAY 02 2012

CHANGE ORDER

No.: Change Order # 2

Final True-up

PROJECT:	City of Port St. Lucie	DATE OF ISSUANCE:	
OWNER:	City of Port St. Lucie 121 SW Port St. Lucie Boulevard Port St. Lucie, Florida 34984	OWNER's Project No.:	<u>20110011</u>
CONTRACTOR:	Signal Group Inc 23 Eganfuskee St. #128 Jupiter, FL 33477	ENGINEER:	Culpepper & Terpening, Inc. ENGINEER's Project # <u>10-235</u>
CONTRACT FOR:	PSL Boulevard Pedestrian Lighting		

You are directed to make the following changes in the Contract Documents.

Description: City of Port St. Lucie Contract No. 20110011

Purpose of Change Order:

1. Additional detectable warnings, push button signs, and replacement of metal pull box lids with composite lids.
2. True-up to reflect actual quantities used.
3. All other contract provisions / addenda remain in full force & effect.

Please see Attachment A for Itemization Schedule and Back-Up for Changes.

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price \$ <u>475,548.25</u>	Original Contract Time <u>150</u> days or date
Previous Change Orders No. \$ <u>-</u>	Net change from previous Change Orders <u>172</u> days
Contract Price prior to this Change Order \$ <u>475,548.25</u>	Contract Time prior to this Change Order <u>322</u> days or date
Net Increase (Decrease) of this Change Order \$ <u>(468.85)</u>	Net Increase (Decrease) of this Change Order <u>0</u> days
Contract Price with all approved Change Orders \$ <u>475,079.40</u>	Contract Time with all approved Change Orders <u>322</u> days or date

RECOMMENDED:	APPROVED:	APPROVED:
by _____	by _____	by _____
Engineer	Owner	Contractor



CITY OF PORT ST. LUCIE
ENGINEERING DEPARTMENT
Accredited Agency - American Public Works Association

MEMORANDUM

To: Cheryl Shanaberger - Deputy Director of OMB (via electronic submittal)

From: Roxanne M. Chessèr, P.E. - Civil Engineer 

Date: May 1, 2012

RE: Port St. Lucie Boulevard Pedestrian Lighting - Construction Services
Signal Group, Inc. Contract No. 20110011
Change Order No. 2 (Final True-Up)

Attached, please find the request for Change Order No. 2 which is the final true-up to the construction contract with Signal Group along with the backup information from Culpepper & Terpening, Inc. (C&T) for the Port St Lucie Boulevard Pedestrian Lighting Project. We are requesting authorization by the City Council for the City Manager to execute the Change Order as referenced above and as further described below.

The items included in the change order are for the extra work associated with bringing the sidewalk and ramps into compliance with ADA standards, replacement of pull box lids with non-metal lids per current codes, and the final quantity adjustments. An itemization of the additional items and true-up items are provided on Attachment A, Page 2 of 5.

The project has been completed and the pedestrian lights have been activated. This Change Order decreases the contract amount by four-hundred-sixty-eight dollars and eighty-five cents (\$468.85) and is the final true up of the actual quantities used to complete the project.

The account number associated with this Change Order is 304-4121-568810-Y1101. Please schedule this for presentation at the next available City Council meeting. If additional documentation is needed or if you have any questions, please let me know.

RC/em

Enclosures

c: Jesus Merejo, Utility Systems Director
Dave Pollard, Director of OMB
Kimberly Graham, P.E., Assistant City Engineer
Susan Walsh, Manager Operations

s:\projects\psl blvd pedestrian lighting\co2\memo to omb rev.doc



CULPEPPER & TERPENING, INC
CONSULTING ENGINEERS | LAND SURVEYORS

April 2, 2012

Sender's Email: mdimitriou@ct-eng.com
Project 10-235

VIA: Email dmadebach@cityofpsl.com
Original via Hand Delivery

Mr. Dennis Madebach
Engineering Department
City of Port St. Lucie
121 SW Port St. Lucie Boulevard
Port St. Lucie, FL 34984

RE: PSL Boulevard Pedestrian Lighting
Contract 2011 / Change Order #2 - Final True-up

Dear Mr. Madebach:

Enclosed are four (4) signed originals of Change Order 2 for the referenced project. This change order is for final quantity adjustments and extra work related to ADA ramps, pull boxes and push button signs. This change order is in the amount of (\$468.85).

This change order package is presented with the recommendation for processing.

Sincerely,

CULPEPPER & TERPENING, INC.

Marcelo Dimitriou, P.E.
Construction Services Director

cc Roxanne Chesser, P.E., CPSL-Eng

FINAL TRUE UP SUMMARY CO 2 - PSL Blvd Ped Lighting City 2011011						
DESCRIPTION	Unit	Qty	Unit Price	Amount		
527-1 Additional Detectable Warning Devices	SF	239	\$ 33.25	\$ 7,946.75		
Push Button Signs FTP-68B-06 (F&I)	EA	16	\$ 46.20	\$ 739.20		
Composite Pull Box Lids (F&I)	EA	17	\$ 117.00	\$ 1,989.00		
Subtotal Additions				\$ 10,674.95		
3 Work Zone Signs	ED	-289	\$ 0.45	\$ (130.05)		
4 Temporary Barricade/ Channeling Device	ED	-538	\$ 1.00	\$ (538.00)		
5 Advanced Warning Arrow Panels	ED	-17	\$ 10.50	\$ (178.50)		
6 High Intensity Flashing Light (Temporary - Type B)	ED	-480	\$ 1.00	\$ (480.00)		
8 Concrete Sidewalk, 4" thick	SY	159	\$ 29.00	\$ 4,611.00		
9 Directional Bore (Less than 6") (2" HDPE)	LF	-309	\$ 11.50	\$ (3,553.50)		
10 Lighting Conductor (No. 4 to No. 2) (F&I)	LF	-668	\$ 2.00	\$ (1,336.00)		
11 Lighting Conduit (PVC) Sch. 40) (Under Ground) (F&I)	LF	-1417	\$ 3.75	\$ (5,313.75)		
13 Lighting Pull Box (Sidewalk) (F&I)	EA	1	\$ 285.00	\$ 285.00		
14 Lighting Pull Box (Relocate) (Sidewalk)	EA	-2	\$ 425.00	\$ (850.00)		
16 Light Pole Complete (F&I) (16' Aluminum) (w/spreadfooter)	EA	1	\$ 2,265.00	\$ 2,265.00		
17 Light Pole Complete (F&I) (16' Aluminum) (w/precast foundation)	EA	-1	\$ 2,265.00	\$ (2,265.00)		
19 Pedestrian Signal (LED - Countdown) (1 Way)	AS	-6	610	\$ (3,660.00)		
Subtotal Deducts				\$ (11,143.80)		
Total For Change Order 2				\$ (468.85)		



Signal Group Inc.

33 Commerce Way, Jupiter, Florida 33458
 Direct: (561) 744-3206
 Fax: (561) 744-3207
 E-mail: Sales-Engineering@thesignalgroup.org

To: City Of Port St. Lucie	Contact: Dennis Madebach
Address: 121 S.W. Port St. Lucie Blvd. Port St. Lucie, FL 34984	Phone: (772) 871-5177 Fax: (772) 871-5289
Project Name: CO# 1414-01 PSI Blvd. (Conc. Driveways, CCR's And T. Domes)	Bid Number: CO# 1414-01
Project Location: Port Saint Lucie Blvd., Port Saint Lucie, FL.	Bid Date: 6/29/2011

The information contained in this electronic mail transmission (including any accompanying attachments) is intended solely for its authorized recipient(s) and may be confidential and/or legally privileged. If you are not an intended recipient or responsible for delivering some or all of this transmission to an intended recipient, you have received this transmission in error and are hereby notified that you are strictly prohibited from reading, copying, printing, distributing or disclosing any of the information contained in it. In that event, please contact us immediately by telephone (561) 744-3206 ext 236 and delete the original and all copies of this transmission (including any attachments) without reading or saving in any manner.

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
520-CR	CURB RAMPS (F&I)	1.00	SY	\$83.00	\$83.00
520-REM	REMOVAL OF EXISTING CURB RAMPS	1.00	EACH	\$332.00	\$332.00
522-2	CONCRETE SIDEWALK (6" THICK DRIVEWAYS) REMOVE AND REPLACE	1.00	SY	\$44.25	\$44.25
527-1	DETECTABLE WARNING DEVICES	1.00	SF	\$33.25	\$33.25
				USED 239 SF x 33.25	7946.75
				Total Bid Price:	\$492.50

(NOT USED)

KR

Notes:

- Change order proposal is for additional concrete items including 6" concrete driveways remove and replace, detectable warning devices, curb ramps, and removal of existing curb ramps.
- Our proposal is valid for 30 days following the date of bid submission. Exception may be granted upon request.
- Our quotation is based on the reasonable interpretation of the Contract Documents, Plans, Specifications, Special Provisions, Technical Special Provisions, General Notes, and Addenda available at the time of bid submission.
- All required maintenance of traffic devices and personnel required shall be provided by the prime contractor for use by The Signal Group, Inc. without charge.
- The Contractor shall provide their written approved QC2000 Plan.
- Acts of God and Unforeseen Conditions are not the responsibility of The Signal Group, Inc. If Builders Insurance is required, The Signal Group, Inc. can provide a proposal for this additional coverage.
- Cost and Scheduling Impact to project resulting from utility conflicts, either underground or overhead, will not be the responsibility of The Signal Group, Inc.
- Performance And Payment Bond Is Included
- Advance notice of all project related events is essential if attendance is expected. Please provide at least 10 day advance notice of Preconstruction Meetings and Partnering Meetings.
- Robert A. Higginbotham, Executive Vice President & General Manager
 (561) 744-3206 Ext #233 Direct
 (561) 744-3207 Fax
 (561) 719-5560 Mobile
 rhigginbotham@thesignalgroup.org
- Luis E. Guarda, Director of Operations
 (561) 744-3206 Ext #226 Direct
 (561) 744-3207 Fax
 (954) 895-1222 Mobile
 lguarda@thesignalgroup.org



**Signal
Group
Inc.**

33 Commerce Way, Jupiter, Florida 33458
Direct (561) 744-3206
Fax (561) 744-3207
E-mail: Sales-Engineering@thesignalgroup.org

To: City Of Port St. Lucie	Contact: Dennis Madebach
Address: 121 S.W. Port St. Lucie Blvd. Port St. Lucie, FL 34984	Phone: (772) 871-5177 Fax: (772) 871-5289
Project Name: CO# 1414-02 PSI Blvd. (FTP-68B-06 Push Button Signs)	Bid Number: CO# 1414-02
Project Location: Port Saint Lucie Blvd., Port Saint Lucie, FL	Bid Date: 7/11/2011

The information contained in this electronic mail transmission (including any accompanying attachments) is intended solely for its authorized recipient(s) and may be confidential and/or legally privileged. If you are not an intended recipient or responsible for delivering some or all of this transmission to an intended recipient, you have received this transmission in error and are hereby notified that you are strictly prohibited from reading, copying, printing, distributing or disclosing any of the information contained in it. In that event, please contact us immediately by telephone (561) 744-3206 ext 236 and delete the original and all copies of this transmission (including any attachments) without reading or saving in any manner.

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
665-XXX	PUSH BUTTON SIGNS FTP-68B-06	16.00	EACH	\$46.20	\$739.20

Total Bid Price: \$739.20

Notes:

- Change order proposal is for FTP-68B-06 push button signs that will be required when the new countdown pedestrian signals are installed.
- Our proposal is valid for 30 days following the date of bid submission. Exception may be granted upon request.
- Our quotation is based on the reasonable interpretation of the Contract Documents, Plans, Specifications, Special Provisions, Technical Special Provisions, General Notes, and Addenda available at the time of bid submission.
- All required maintenance of traffic devices and personnel required shall be provided by the prime contractor for use by The Signal Group, Inc. without charge.
- The Contractor shall provide their written approved QC2000 Plan.
- Acts of God and Unforeseen Conditions are not the responsibility of The Signal Group, Inc. If Builders Insurance is required, The Signal Group, Inc. can provide a proposal for this additional coverage.
- Cost and Scheduling Impact to project resulting from utility conflicts, either underground or overhead, will not be the responsibility of The Signal Group, Inc.
- Performance And Payment Bond Is Included
- Advance notice of all project related events is essential if attendance is expected. Please provide at least 10 day advance notice of Preconstruction Meetings and Partnering Meetings.
- Robert A. Higginbotham, Executive Vice President & General Manager
(561) 744-3206 Ext #233 Direct
(561) 744-3207 Fax
(561) 719-5560 Mobile
rhigginbotham@thesignalgroup.org
- Luis E. Guarda, Director of Operations
(561) 744-3206 Ext #226 Direct
(561) 744-3207 Fax
(954) 895-1222 Mobile
lguarda@thesignalgroup.org
- Edward T. Shea III, Deputy Director of Operations
(561) 744-3206 Office
(561) 744-3207 Fax
(561) 262-2449 Mobile
eshea@thesignalgroup.org



**Signal
Group
Inc.**

33 Commerce Way, Jupiter, Florida 33458
Direct (561) 744-3206
Fax: (561) 744-3207
E-mail: Sales-Engineering@thesignalgroup.org

To:	City Of Port St. Lucie	Contact:	Dennis Madebach
Address:	121 S.W. Port St. Lucie Blvd. Port St. Lucie, FL 34984	Phone:	(772) 871-5177
		Fax:	(772) 871-5289
Project Name:	CO# 1414-03 PSI Blvd. (Replacement Composite PB Lids)	Bid Number:	CO# 1414-03
Project Location:	Port Saint Lucie Blvd., Port Saint Lucie, FL	Bid Date:	7/28/2011

The information contained in this electronic mail transmission (including any accompanying attachments) is intended solely for its authorized recipient(s) and may be confidential and/or legally privileged. If you are not an intended recipient or responsible for delivering some or all of this transmission to an intended recipient, you have received this transmission in error and are hereby notified that you are strictly prohibited from reading, copying, printing, distributing or disclosing any of the information contained in it. In that event, please contact us immediately by telephone (561) 744-3206 ext 236 and delete the original and all copies of this transmission (including any attachments) without reading or saving in any manner.

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
CO03-01	635-XXX COMPOSITE S/L PULL BOX LIDS (F&I)	17.00	EACH	\$117.00	\$1,989.00
Total Bid Price:				\$1,989.00	

Notes:

- Change order is for 17 composite pull box lids to replace existing steel lids for street lighting.
- Our proposal is valid for 30 days following the date of bid submission. Exception may be granted upon request.
- Our quotation is based on the reasonable interpretation of the Contract Documents, Plans, Specifications, Special Provisions, Technical Special Provisions, General Notes, and Addenda available at the time of bid submission.
- All required maintenance of traffic devices and personnel required shall be provided by the prime contractor for use by The Signal Group, Inc. without charge.
- The Contractor shall provide their written approved QC2000 Plan.
- Acts of God and Unforeseen Conditions are not the responsibility of The Signal Group, Inc. If Builders Insurance is required, The Signal Group, Inc. can provide a proposal for this additional coverage.
- Cost and Scheduling Impact to project resulting from utility conflicts, either underground or overhead, will not be the responsibility of The Signal Group, Inc.
- Performance And Payment Bond Is Included
- Advance notice of all project related events is essential if attendance is expected. Please provide at least 10 day advance notice of Preconstruction Meetings and Partnering Meetings.
- Robert A. Higginbotham, Executive Vice President & General Manager
(561) 744-3206 Ext #233 Direct
(561) 744-3207 Fax
(561) 719-5560 Mobile
rhigginbotham@thesignalgroup.org
- Luis E. Guarda, Director of Operations
(561) 744-3206 Ext #226 Direct
(561) 744-3207 Fax
(954) 895-1222 Mobile
lguarda@thesignalgroup.org
- Edward T. Shea III, Deputy Director of Operations
(561) 744-3206 Office
(561) 744-3207 Fax
(561) 262-2449 Mobile
eshea@thesignalgroup.org