

CS-16-98

**CHANGE ORDER APPROVAL FORM**

PROJECT: West Nassau Landfill Flare Station Blower System Replacement CHANGE ORDER: 3

DATE: 11/30/16

CONTRACT NUMBER: CM2303

TO CONTRACTOR: CB&I Environmental & Infrastructure, Inc.

Reason for Change Order: A 38-day extension to the contract dates due to a delay in the delivery and installation of the replacement blower motor.

Original Contract Sum.....	\$	<u>73,381.00</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>3,400.00</u>
Contract Sum Prior to This Change Order.....	\$	<u>76,781.00</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>0.00</u>
New Contract Sum Including this Change Order.....	\$	<u>76,781.00</u>

The contract for substantial completion will be **(increased)** **(decreased)** **(unchanged)** by 38 days;  
Substantial Completion: 12/07/16; Final Completion: 01/06/17

APPROVED BY: [Signature]  
Project Manager (Department Head)

DATE: 12/14/16

APPROVED BY: [Signature]  
Procurement Manager

DATE: 12/7/16

APPROVED BY: [Signature]  
Director of Office of Management & Budget

DATE: 12/12/16

APPROVED BY: [Signature]  
County Manager

DATE: 12/14/16

ACCOUNT NO.: 01362534-563000 FLARE

16 DEC -5 AM 3:11

16 DEC 15 AM 9:00  
OFFICE OF CLERK OF COURTS  
NASSAU COUNTY, FLORIDA

**CHANGE ORDER REQUEST FORM**

(Instructions on 00 63 63-2)

No. 3

PROJECT: West Nassau Landfill Flare Station Blower System Replacement

DATE OF ISSUANCE November 21, 2016 EFFECTIVE DATE \_\_\_\_\_

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

COUNTY Contract / Purchase Order No.: Contract No. CM 2303

CONTRACTOR: CB&I Environmental & Infrastructure Inc. ENGINEER / ARCHITECT: S2L, Inc.

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

Description: A 38-day extension to the contract dates.

Reason for Change Order: There has been a delay in the delivery and installation of the replacement blower motor.

Attachments: Email chain dated November 17, 2016

<p>CHANGE IN CONTRACT PRICE:</p> <p>Original Contract Price</p> <p>\$ <u>73,381.00</u></p>	<p>CHANGE IN CONTRACT TIMES:</p> <p>Original Contract Times</p> <p>Substantial Completion: <u>September 15, 2016 (150 days)</u></p> <p>Ready for Final Payment: <u>October 15, 2016 (180 days)</u></p> <p align="right">(days or dates)</p>
<p>Net change from previous Change Orders No. <u>1</u> to No. <u>2</u></p> <p>\$ <u>3,400.00</u></p>	<p>Net change from previous Change Orders No. <u>1</u> to No. <u>2</u></p> <p align="center"><u>45</u></p> <p align="right">(days)</p>
<p>Contract Price prior to this Change Order</p> <p>\$ <u>76,781.00</u></p>	<p>Contract Times Prior to this Change Order</p> <p>Substantial Completion: <u>October 30, 2016 (195 days)</u></p> <p>Ready for Final Payment: <u>November 29, 2016 (225 days)</u></p> <p align="right">(days or dates)</p>
<p>Net Increase (decrease) of this Change Order</p> <p>\$ <u>0</u></p>	<p>Net Increase (<del>decrease</del>) of this Change Order</p> <p align="center"><u>38</u></p> <p align="right">(days)</p>
<p>Contract Price with all approved Change Orders</p> <p>\$ <u>76,781.00</u></p>	<p>Contract Times with all approved Change Orders</p> <p>Substantial Completion: <u>December 7, 2016 (233 days)</u></p> <p>Ready for Final Payment: <u>January 6, 2017 (263 days)</u></p> <p align="right">(days or dates)</p>

RECEIVED  
 2016 NOV 30 AM 11:15  
 MASSACHUSETTS COUNTY ENGINEERING SERVICES

RECOMMENDED:  
 By: [Signature]  
 Engineer/Architect (Authorized Signature)

Date: 11/20/16

APPROVED:  
 By: [Signature]  
 COUNTY (Authorized Signature)

Date: 12/14/16

ACCEPTED:  
 By: [Signature]  
 Contractor (Authorized Signature)

Date: 11/21/16

## CHANGE ORDER

### INSTRUCTIONS

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#### A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Contract Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating change order items to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed, any effect of a Change Order, thereon, should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order may be used.

#### B. COMPLETING THE CHANGE ORDER FORM

Engineer / Architect / Etc. initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from the County or both.

Once Engineer / Architect / Etc. has completed and signed the form, all copies should be sent to Contractor for approval. After approval by Contractor, all copies should be sent to the County for approval. Engineer should make distribution of executed copies after approval by the County.

If a change only applies to Contract Price or to Contract Times, cross out the part of the tabulation that does not apply.

## Re: Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

Omar Smith

Thu 11/17/2016 4:33 PM

To: Becky Bray <bbray@nassaucountyfl.com>;

yes

**Omar**

**S2L, Incorporated**

Office: 770-517-9759 • Fax: 770-517-9762 • Mobile: 770-330-1638

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**From:** Becky Bray <bbray@nassaucountyfl.com>

**Date:** Thursday, November 17, 2016 at 4:31 PM

**To:** "Rahill, Kevin" <kevin.rahill@cbi.com>, Omar Smith <osmith@s2li.com>

**Cc:** "Benedetti, Shawn" <shawn.benedetti@cbi.com>, Becky Diden <bdiden@nassaucountyfl.com>, Edward Diden <ediden@nassaucountyfl.com>

**Subject:** Re: Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

Omar,

Do you recommend the extension of 38days which will make the final completion date of January 6, 2017?

Thanks,

Becky Hiers-Bray, P.E.

Engineer III

Nassau County Engineering Services

96161 Nassau Place

Yulee, Florida 32097

(904) 530-6225 Phone

(904) 491-3611 Fax

[bbray@nassaucountyfl.com](mailto:bbray@nassaucountyfl.com)

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**From:** Rahill, Kevin <kevin.rahill@cbi.com>

**Sent:** Thursday, November 17, 2016 4:23:20 PM

**To:** Becky Bray; Omar Smith

**Cc:** Benedetti, Shawn; Becky Diden; Edward Diden

**Subject:** RE: Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

Hi Becky,

We have just received word back from the motor manufacturer on their delivery schedule. The earliest we can have the motor on site is Thursday December 22. The motor install will take one day and will occur on Thursday Dec. 22 or Tuesday Dec. 27 to Thursday Dec. 29 depending on the manufacturer's delivery. Then we will allow the motor to run for one week to verify the noise/vibration issue has been resolved. Based on this schedule, we are requesting to extend the final completion date to Friday January 6, 2017.

Thank you,

Kevin Rahill  
Project Manager  
LFG Specialties  
Capital Services  
Direct: +1 419 424 4947  
Main: +1 419 424 4999  
[kevin.rahill@CBI.com](mailto:kevin.rahill@CBI.com)

 escription:

CB&I  
16406 US Route 224 E  
Findlay, OH 45840-9761  
USA  
[www.CBI.com/lfgspecialties](http://www.CBI.com/lfgspecialties) [www.CBI.com/lfgspecialties](http://www.CBI.com/lfgspecialties)

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**From:** Becky Bray [mailto:bbray@nassaucountyfl.com]  
**Sent:** Thursday, November 17, 2016 12:07 PM  
**To:** Rahill, Kevin; Omar Smith  
**Cc:** Benedetti, Shawn; Becky Diden; Edward Diden  
**Subject:** Re: Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

Kevin,

Do you have any information that I requested below in regards to the motor replacement? The final completion date is 11/29/16, so the change order must be executed prior to that date. Please respond with the requested information. Next week is Thanksgiving and a number of people that need to sign the form will be on vacation, namely the Public Works Director.

Also, in a previous email, I had requested a schedule for addressing the punch list items. I was told late yesterday by the Mr. Smith that Jose was onsite. I need to know in advance that who will be onsite and when, especially when the Solid Waste offices are closed. Please provide a schedule as requested.

I am waiting on the signed substantial completion form as well. Please let us know once the form has been signed and mail to Omar's attention for his signature.

Thank you,

Becky Hiers-Bray, P.E.  
Engineer III  
Nassau County Engineering Services  
96161 Nassau Place  
Yulee, Florida 32097  
(904) 530-6225 Phone  
(904) 491-3611 Fax  
[bbray@nassaucountyfl.com](mailto:bbray@nassaucountyfl.com)

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**From:** Becky Bray  
**Sent:** Tuesday, November 15, 2016 8:09 AM  
**To:** Rahill, Kevin; Omar Smith  
**Cc:** Benedetti, Shawn  
**Subject:** Re: Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

I want what is specified in the contract. Provide the exact lead time for delivery and a schedule for installation, including dates, and I will prepare a change order for time based on the information you provide for the complete installation of the new motor.

Thank you,

Becky Hiers-Bray, P.E.  
Engineer III  
Nassau County Engineering Services  
96161 Nassau Place  
Yulee, Florida 32097  
(904) 530-6225 Phone  
(904) 491-3611 Fax  
[bbray@nassaucountyfl.com](mailto:bbray@nassaucountyfl.com)

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**From:** Rahill, Kevin <[kevin.rahill@cbi.com](mailto:kevin.rahill@cbi.com)>  
**Sent:** Monday, November 14, 2016 4:01:10 PM  
**To:** Omar Smith  
**Cc:** Benedetti, Shawn; Becky Bray  
**Subject:** RE: Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

Omar,

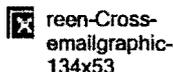
We have spoken with the blower manufacturer and they have agreed to address the vibration noise. They are telling us that for a motor this size, 25hp, it will be most efficient to replace the motor rather than inspecting and servicing it. This motor is explosion proof TEFC per the county specifications. It is not a stock motor and has a minimum 4 week lead time, however if a standard TEFC motor would be acceptable, these are readily available. Please let us know how you would like to proceed so we can get a motor on order and we can begin working on a contract finish date extension if necessary.

Thank you,

**Kevin Rahill**  
Project Manager  
LFG Specialties  
Capital Services  
Direct: +1 419 424 4947  
Main: +1 419 424 4999  
[kevin.rahill@CBI.com](mailto:kevin.rahill@CBI.com)



CB&I  
16406 US Route 224 E  
Findlay, OH 45840-9761  
USA  
[www.CBI.com/lfgspecialties](http://www.CBI.com/lfgspecialties)



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**From:** Omar Smith [<mailto:osmith@s2li.com>]  
**Sent:** Monday, November 07, 2016 8:27 AM  
**To:** Rahill, Kevin  
**Subject:** FW: Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

Kevin:

I sent you a draft of the form. Please final attached a version without the draft watermark.

Please let us know if you have any questions.

**Omar**  
**S2L, Incorporated**  
Office: 770-517-9759 • Fax: 770-517-9762 • Mobile: 770-330-1638

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**From:** Omar Smith [<mailto:osmith@s2li.com>]  
**Sent:** Monday, November 7, 2016 8:10 AM  
**To:** Rahill, Kevin <[kevin.rahill@cbi.com](mailto:kevin.rahill@cbi.com)>

Cc: 'Becky Bray' <bbray@nassaucountyfl.com>; 'Edward Diden' <ediden@nassaucountyfl.com>; 'Becky Diden-Nassau County (bdiden@nassaucountyfl.com)' <bdiden@nassaucountyfl.com>; 'Rick Wilson' <rwilson@wilschs.com>

**Subject:** Nassau County - West Nassau Landfill - Substantial Completion Certification and Punch List

November 7, 2016

Re: West Nassau Landfill - Substantial Completion Certification and Punch List

Kevin:

Please find attached the Substantial Completion Certification Form and punch list that needs to be completed prior to the final completion date. Please sign 3 copies of the form and send to me for signature. I will then submit the signed form copies to Nassau County.

Let us know if you have any questions.

**Omar E. Smith, P.E., V.P.**

**S2L, Incorporated**

Office: 770-517-9759 • Fax: 770-517-9762 • Mobile: 770-330-1638

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