## West Nassau Landfill - Final Closure Contract No. CM1734 (Bid No. NC2H2004) 27 PM 2: 30

# ALLOWANCE AUTHORIZATION (Line Item #4)

Issued by:	Golder Associates Inc.	Ļ			
To:	Comanco Environmen	tal (	<u>Corporation</u>		
Allowance Author	orization No.:		23		
Date:	<u>11/26/2012</u>				
Description: Th	e following allowance	is a	authorized:		
1. Two gates	Two gates for new fence along property line				1,581,25
	cost break down is detailed subcontractor)	In th	e attached back-up quote from		
Total:				\$	1,581.25
Additional Time Author	orized: NA	Days	(Additional days must be approved by writte	en Change Or	rder)
Beginning Allowance Allowance Previously Remaining Allowance	Authorized:	\$ \$ \$	600,000,00 350,892.39 249,107.61		
Amount Authorized b	y this Allowance:	\$	1,581.25	<i>f</i>	÷
Amount Remaining:	Δ -	\$	247,526.36~ RKH 11/21	le [12.	
Issued by:	Glenn R. Carwell III, Senior	Fno	Juneer and Associate	Jov. 2	6, 2012
Joseph By.	Golder Associates		And	1//	26/12
Accepted by:	Clayton Lung, Project Mana Comanco Environmental C				Date /
Approved by:	Scott Herring, Director of P Nassau County, Florida	ublic	Works	Allegand Company	Date Color
Approved by:			M.C. ninistrator		Date

Country Boy Fence Company Inc. 5930 W 5th Street
Jacksonville, FL 32254
PH: 904-695-9570
FAX: 904-695-9688

## **QUOTE**

Date Quote #

IRC.

#### CUSTOMER

COMANCO Environmental Corp 4301 Sterling commerce Drive Plant City, FL 33566 Thomas Raub 813,918,1441 cell

E-mail: choyfenc@bellsouth.net

Description		Tot	al
Job Location: West Nassau LF Closure 46026 Landfill Road Callahan, FL 32011	Annual Control of the		
The following quote #3829 is in conjunction with quote #3609 dated 1/30/2012			·
Build and Install One Man Gate Into Existing Fence Line			550.00
Build And Install One Vehicle Access Gate			825.00
Thank you as always for having us meet your fencing needs! We appreciate your busin	1ess!		
We also offer a Boheat Service for land clearing, tree trimming up to 17 feet and indus- nowingas well as a Mobile Welding Service.	trin)		
Add \$ 206.25 for 15% markup			
Add \$206.25 for 15% markeys Total=\$1,58.	1.25	RKH	
	Total		\$1,375.00

### Carwell, Chip

From:

Thomas Raab <traab@comanco.com>

Sent:

Thursday, November 15, 2012 3:36 PM

To: Cc: Carwell, Chip Becky Hiers

Subject:

RE: West Nassau Landfill Closure - Fence

**Attachments:** 

11.14,12 gates.pdf.pdf

Chip,

Attached is the quote we received from Country Boy,

Thanks,

Thomas Raab COMANCO Environmental 813-918-1441

From: Carwell, Chip [mailto:chip\_carwell@golder.com]
Sent: Wednesday, November 14, 2012 11:07 AM

To: Thomas Raab Cc: Becky Hlers

Subject: RE: West Nassau Landfill Closure - Fence

Hello Thomas,

Have you been able to get prices for these gates?

Thanks,

Chip

From: Carwell, Chip

Sent: Tuesday, November 13, 2012 3:42 PM

To: Thomas Raab Cc: Clayton Lung

Subject: RE: West Nassau Landfill Closure - Fence

The man gate needs to be minimum 3 feet wide, but doesn't need to be much wider than 3 feet. If they have a standard size like 42", that will work.

The vehicle access gate needs to be minimum 10 feet wide (wide enough to drive a pick up through). This can be a double swing with 5 feet on each side.

œ ...

From: Thomas Raab [mailto:traab@comanco.com]

Sent: Tuesday, November 13, 2012 3:28 PM

To: Carwell, Chip Cc: Clayton Lung

Subject: RE: West Nassau Landfill Closure - Fence

Chlp,

Do you know the width for each of these gates?

Thomas P. Raab 813-988-8829 (Office) 813-918-1441 (Mobile) COMANCO Environmental Corporation

From: Carwell, Chip [mailto:chip\_carwell@golder.com]

Sent: Monday, November 12, 2012 9:47 AM

To: Thomas Raab Cc: Clayton Lung

Subject: FW: West Nassau Landfill Closure - Fence

Hello Thomas,

Please contact Country Boy Fence for costs to add two swing gates to the fence. One will be a man gate and one will be wider vehicle access gate. The attached specs include details for the gate materials. The exact location of these will be determined in the field with Country Boy's crew.

Thanks,

Chip

From: Becky Hiers [mailto:bhiers@nassaucountyfl.com]

Sent: Friday, November 09, 2012 4:25 PM

To: Carwell, Chip

Cc: Edward Diden; Becky Diden; Grigg, Don

Subject: FW: West Nassau Landfill Closure - Fence

Chip,

Below is the email you sent in January about the fence/gate locations, along with the attachments.

We are thinking about an 8-foot gate towards the middle/new access road location and a one-man gate near the monitoring wells towards the north. The only thing I noticed about the attached drawing is the south connection; it will need to remain on the landfill property.

Please let me know if you need any other information for the fence.

Also, I will need prices on this and the toe-drain discharge plan by Tuesday, November 14<sup>th</sup> so that I can prepare my budget information.

Thanks!

Becky Hiers, P.E.
Engineer III
Nassau County Engineering Services
96161 Nassau Place
Yulee, Florida 32097
(904) 491-7330 phone
(904) 491-3611 fax
bhlers@nassaucountyfl.com

From: Carwell, Chip [mailto:chip\_carwell@golder.com]

Sent: Wednesday, January 18, 2012 4:17 PM

To: Becky Hiers; Edward Diden; Becky Diden

Cc: Grigg, Don

Subject: FW: West Nassau Landfill Closure - Fence

Hello,

Before I respond to Troy on this, please let me know if you want a gate in the fence, and if you agree with the location of the fence alignment marked in red on the attached PDF scan. I think a small gate near the mid-point of the fence might be useful. The fence specs include specs for a variety of gate sizes.

Here are answers to Troy's questions regarding post and rail diameters from the technical specs (attached):

Line Posts – 2-1/2" O.D. Corner Posts – 3" O.D. Top Rall – 1-5/8" O.D.

We can look at this while I am on site Friday morning.

Thanks,

Chip

From: Troy Watral [mailto:twatral@comanco.com]

**Sent:** Monday, January 09, 2012 12:50 PM **To:** Carwell, Chip; Grigg, Don; Brown, Kevin

Cc: sherring@nassaucountyfl.com; Becky Hlers; James Kicsak; Basilio Bonilla; Casey, Shawn; Thomas Raab

Subject: West Nassau Landfill Closure - Fence

Chip,

Can you provide me with more details on the fence requirements for the project. Fence subcontractors are looking for end post diameters and rail diameter requirements. We need a more definitive location of the fence line as well. Are there any gates? If so, we know the heights, but how wide? Is there any barb-wire?

Thank You,

Troy Watral
Project Manager
COMANCO Environmental Corp.
(813) 714-0980

NASSAU COUNTY CONTRACT MANAGEMENT CONTRACTOR: COMANCO Environm PROJECT; West Nassau Landfil

COMANCO Environmental Corporation
West Nassau Landfill - Final Closure

CONTRACT NO.:

CM1734

CHANGE ORDER /ALLOWANCE AUTHORIZATION TRACKING SHEET

Report Print Date: 11/27/2012

		Date		Change Order	Supplemental Work Authorization	Contract Time (Days)		Approval	
CO#	AA#		Purpose	Amount		Substan,	Final	Date	Approval By
1			Quantity adjustment - Line Item #15 Gas Extraction Wells	-\$8,460.00					
			Provide topographic surveying services along the						
	02	10/25/11	perimeer of the limits of construction		\$3,450.00	0	0	11/4/2011	SH
	03		Additional cost for the underdrain system		\$17,831.33	0	0	11/27/2011	SH
	03⋅B	11/15/12	Additional materials_40-mil UltraFlex Liner		\$6,511.67	0	0	11/27/2011	SH
i	01	12/20/11	Additional gas collection and control valves; valve stem extensions		\$8,017.80	o	0	12/28/2012	SH
-	04	12/20/11	Furnish 90' of 12" pipe and 40 Fernco fittings		\$2,560.50	0	0	12/28/2011	SH
	05	12/21/11	Rental of a 6" pump and hoses for leachate handling		\$3,757.12	0	0	12/28/2011	SH
			Cuts and fills required to field fit the grading for the liner tie-in at the southwest corner of the closure						
	06	12/21/11	construction limits		\$9,676.25	0	0	12/28/2011	SH
			Cuts and fills required to supply and install a 1"						-
	07		airline in lieu of relocating existing airline		\$6,625,00	0	0	3/13/2012	SH
	80	03/14/12	Additional surveying work for out of scope features		\$14,340.50	0	0	3/16/2012	SH
	09	03/15/12	Additional anchor trench required for northern and eastern tie-in		\$8,145.00	0	0	3/16/2012	SH
	10	03/15/12	Excavation work to access pre-existing smooth liner along northern tie-in		\$49,918.68	o	0	3/16/2012	SH
	ا بد ا	00/45/40	Removal & disposal of pre-existing smooth liner		*** *** ***	_	_	04400040	011
	11	03/15/12	along northern tie-in		\$18,982.60	0	0	3/16/2012	SH
	12		Install one Air System Isolation		\$2,500.00	0	0	3/16/2012 4/16/2012	SH
	13		East and southeast culvert installation Additional remote wellhead installation	·	\$32,263.19 \$2,000,00	0	0	5/30/2012	SH
	14 15		Additional GFFR Installation		\$8,870.00	0	0	8/29/2012	SH
	16		Additional toe drain installation on North slope		\$12,901.62	0	0	8/9/2012	SH
	17		Additional toe drain installation on North slope		\$28,010.22	0	0	8/23/2012	SH
	18		South slope GFFR remediation			0	0	10/18/2012	
	18	10/16/12	Additional berm with toe drain installation on south		\$52,408.05	<u> </u>	<u> </u>	10/18/2012	SH
	19	09/13/12	slope		\$21,317.56	0	0	9/14/2012	SH
	20	09/21/12	Additional toe drain installation along roadside channel		\$19,143.64	0	0	10/1/2012	SH
	21	11/06/12	Additional South slope GFFR remediation		\$20,690.14	0	0	11/8/2012	SH
	22	11/12/12	Additional piping for East Slope drainage discharge to perimeter ditch		\$971.52	0	0	11/13/2012	SH
	23	11/26/12	Two gates for new fence along property line		\$1,581.25	0	0	11/26/2012	SH
HETO	TAL C	Do and All	augus Authorizations (Line how #4)	-\$8,460.00	6252 472 64	0	0		l
ENDIV		ana Ali	owance Authorizations (Line Item #4)	-36,480,00	\$352,473.64	U	U		<u>,</u>
	2 1	11/12/12	Settlement Claim - Tropical Storm Beryl & Debby	\$107,128.09	· · · · · · · · · · · · · · · · · · ·	30	30		
	3	11/15/12	Additional construction material testing & CQA	-\$5,156.00					
			*						
			's and Allowance Authorizations (Line Item #4)	\$101,972.09	\$0,00	30	30		
OTAL	CHANG	Ë ORDERS		\$93,512.09	\$352,473,64	30	30		

Original Contract Value Change Order(s) Total Contract Value \$600,000.00 \$352,473.64 \$4,924,873.89 \$93,512.09 Allowance (Line Item #4) Allowance Authorizations Approved
Remaining Supplemental Work Authorization Available:
Pending Allowance Authorizations: \$5,018,385.98 \$247,626.36 \$0.00 Date of Notice to Proceed: 7/11/2011 Balance Available: \$247,526.36

Contract Dates 01/09/13 02/23/13 Contract Dates/Terms: Extension Final Dates 02/08/13 03/25/13 Substantial Completion: 548 30 Final Completion: 45 30