

CM1734-AA19
08-11-273

RECEIVED

West Nassau Landfill - Final Closure
Contract No. CM1734 (Bid No. NC11-004) SEP 18 AM 11:09

ALLOWANCE AUTHORIZATION COUNTY ATTORNEY
(Line Item #4)

Issued by: Golder Associates Inc.
To: Comanco Environmental Corporation

Allowance Authorization No.: 19*

Date: 9/13/2012

Description: The following allowance is authorized:

1. Additional berm with toe drain Installation on south slope \$ 21,317.56
(Unit price cost break down is detailed in the attached back-up memo from Comanco)

Total: \$ 21,317.56 ✓

Additional Time Authorized: NA Days (Additional days must be approved by written Change Order)

Beginning Allowance Amount: \$ 600,000.00
Allowance Previously Authorized: \$ 236,361.48 ✓
Remaining Allowance Available: \$ 363,638.52 ✓
Amount Authorized by this Allowance: \$ 21,317.56 ✓
Amount Remaining: \$ 342,320.96 ✓ RKH 9/14/12

Issued by: Glenn R. Carwell III, Senior Engineer and Associate Sept. 13, 2012
Golder Associates Date

Accepted by: Clayton Lung, Project Manager 9/14/12
Comanco Environmental Corporation Date

Approved by: Scott Herring, Director of Public Works 9/14/12
Nassau County, Florida Date

Approved by: Charlotte Young, Contracts Administrator 9/20/12
Nassau County, Florida Date

*-# 19 is out of sequence. # 18 will be GFFR repairs and revisions.
18 has not been submitted yet.
RKH



MRC

September 11th, 2012

Mr. Chip Carwell
Golder Associates
9428 Baymeadows Road, Suite 400
Jacksonville, FL 32256

RE: WEST NASSAU LANDFILL CLOSURE I - Allowance Request #19 – South Slope Berm & Toe Drain

The work associated with this item includes the installation of a new berm roughly 1.5' high and 350' in length with a new toe drain below. Where the berm and drain are to be installed, the existing sod will need to be stripped and removed first. A 2' wide trench will then need to be excavated for the drain. The drain system will be installed roughly 6" above the liner system. After drain system is installed, compacted and backfilled, the berm will be built and sodded over. We will be able re-use roughly 40 CY of the excavated soils for protective cover. However, our soil supplier's protective cover pit has reached its maximum limit and has been shut down. All material imported to site now will be the topsoil material which comes at a higher premium. Our sod estimate was based off the new sod that will have to be installed over the berm as well replacing the surrounding sod that will be damaged from the heavy equipment in the area required to do the work.

To install this drainage system and berm, it will take an estimated 34 crew hours and require the following:

MATERIAL: 4" ADS pipe, #5 granite, 10oz NW geotextile, Protective cover, topsoil (see attached quotes/invoices) & 10,000 SF sod (\$0.18/SF per Bid Item 10);

EQUIPMENT: one 225 Excavator, one 644 Loader, one CD-60 Crawler Carrier, one 250 Haul Truck;

LABOR: three operators, three laborers.

The total costs are as follows: MATERIAL - \$10,568.19, EQUIPMENT - \$6,118.49 and LABOR - \$4,630.88 for a total cost of **\$21,317.56**



Quotation

136 Kid Ellis Rd
Mulberry, FL 33860

Date	Estimate #
8/6/2012	4144

Phone #	863-607-4730
Fax #	863-607-6022

Name / Address				FOB	
Comanco Environmental 4301 Sterling Commerce Drive Plant City, FL 33566-7372				Shipping Point	
Terms		Project		Writer	
Net 30				RASHAD SANDRONI	
Item	Description	Qty	U/M	Cost	Total
Miscellaneous	4" CORRUGATED SLOTTED PIPE COIL 100' COIL	4,500 460	ea LF	0.45	-675.00 180.00
	ALTERNATE	1,500		0.00	0.00
	CORRUGATED PIPE FOB SHIPPING POINT (APOPKA FL)	160		0.00	0.00
	FREIGHT COSTS WILL DEPEND ON MATERIAL ORDERED I.E. STRAIGHT LENGTH PIPE OR COILS ETC.				
Freight Charge	Freight Charges to Customer (ESTIMATE ONLY) ACTUAL CHARGES WILL APPLY			350.00	350.00
	*FREIGHT INCURRED w/ALTERNATE REQUEST # 17 - NORTH TOE RAIN				
$\$192.60 \times 1.15 (15\% \text{ MARK-UP}) = \underline{\underline{\$221.49}}$				Subtotal	
				Sales Tax (7.0%)	
				Total	

ERC



JRC

QUOTATION

Quota No Q0008910
Customer ID COMA100

BILL TO: COMANCO ENVIRONMENTAL CORP 4301 STERLING COMMERCE DRIVE PLANT CITY, FL 33666	SHIP TO: WEST NASSAU LANDFILL CLOSURE 46028 LANDFILL ROAD CALLAHAN, FL 32011
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Notes Steven Smith (904) 545-2755 steve.smith@cydl.com PAGE 1

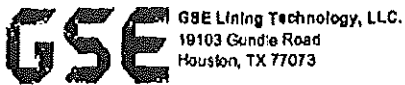
POD POINT Destination	SHIP VIA COMMON CARRIER	ORDERED BY THOMAS RAAB
QUOTE DATE 8/29/2012	TERMS NET 30 DAYS	SALES PERSON STEVEN SMITH
		EXPIRATION DATE 9/30/2012

PART NUMBER	QUANTITY	UNITS	UNIT PRICE	DISC %	EXTENDED PRICE
GRAN-GA-08120	2000.00 50.00	TON	32.000		6400.00 1,600.00
Notes: #5 GRANITE GA-165					
FUEL-SU-RCHG	2000.00 50.00	EA	0.840		1680.00 41.00
Notes: * FSC subject to monthly adjustment, dependent on rail diesel pricing					
FREI-GH-T	2000.00 50.00	TON	5.000		1000.00 250.00
Notes: FREIGHT CHARGES					

$82,004 \times 1.15 (15.2 \text{ MARK-UP}) = \underline{\underline{2,304.60}}$

Merchandise Total	7,680.00 1,892.00
Shipping & Handling	0.00
Total Misc. Charges	450.76
Sales Tax	112.00
TOTAL	8,032.76 2,004.00

JRC



GSE Lining Technology, LLC.
19103 Gundie Road
Houston, TX 77073

Sales Quotation

Page: 1 of 2
Quotation date: 08/08/2012
Expiration date: 09/08/2012
Customer reference:

ENVIRONMENTAL
Phone: 281-443-8564 Fax: 281-230-5891
Tax ID 22-2731074

Quote to: **Comanco Environmental Corporation**
Attn:
4301 Sterling Commerce Drive
Plant City, 33566

Ship to: **Comanco/West Nassau**
West Nassau, FL,

Telephone: 613-988-8529
Fax: 813-388-7395

Payment terms: Net 60 Days
Shipping terms: Domestic - FOB Factory
Quotation number: 20225_058-2

Special conditions: GSE STANDARD MATERIALS

Line no.	Product code	Product description Ship method	Estimated quantity	Roll size	Unit	Unit Price	Extended price
1	GEO-000E-EBC-F-00	GSE Nonwoven Geotextile NW015' Flat Bed	4,500 1,000	600.00 x 16.00	SF SQ	0.0731 0.0000 0.6576	328.82 657.60
2	FREIGHTGEO001	DOM. SHIPPING CHARGE Flat Bed * MATERIAL SUPPLIED w/ MATERIAL FOR ALLOWANCE REQUEST TO 19 - NORTH TEX DRAW	1		EA	805.0000	805.00
						Total USD	1,462.60

$328.82 \times 1.47 = 483.36 \times 1.15 (15\% \text{ MARK UP}) = 555.86$

Special conditions:

- Delivery & Price Escalation:** Unless otherwise noted above, prices are firm for 30 days from date of quotation. A Purchase Order from the Customer must be received by GSE within the 30 day period and customer must agree to take delivery of products within 30 days of issuance of a GSE Order Acknowledgement, or GSE reserves the right to escalate the prices for those products or cancel the order. The freight cost listed above is an estimate. Freight will be charged based on actual cost at time of shipment.
- Material Quote:** PRICES QUOTED ARE FOB FACTORY WITH FREIGHT ALLOWED
- Material Warranty:** Unless otherwise noted above, GSE manufactured products are sold with GSE's Standard Limited Material Warranty. GSE will pass through the original manufacturer's warranty for all products not manufactured by GSE.
- Shipping:** Unless noted otherwise, all geonets, geocomposites and geotextiles are shipped in enclosed vans and stacked horizontally.
- Quantities:** Any change in products, specifications or quantities by Customer will require a revised quotation and Order Acknowledgement. If Customer elects to purchase only a portion of the products, GSE shall have the right to adjust its pricing to reflect the impact of such election.
- Roll Sizes:** All roll sizes are approximate. Invoicing will be based on actual roll length shipped. On occasion, GSE reserves the right to ship no more than one (1) short roll per truckload, with a minimum allowance of (1) short roll per order for inventory control purposes. The definition of a short roll is one in which the length is equal to or is greater than 50% of the standard length for a particular product.
- Terms and Conditions:** GSE General Terms and Conditions of Sale shall apply to all transactions.
- Material Specifications:** Unless otherwise agreed in writing by a GSE authorized representative, GSE's standard property values, quality control testing procedures, and documentation apply to the products quoted.

PROTECTIVE COVER / TOPSOIL

RC



K T Carter Contracting, Inc.
1909 East Beaver Street
Jacksonville, FL 32202
Tel. 904-354-9999

Invoice No. CEC0425

INVOICE

Customer		Date	4/25/2012
Name	Comanco Environmental Corp.	Order No.	#8083
Address	1301 Sterling Commerce Drive	Rep	
City	Plant City	State	FL
		ZIP	33566

Qty	Description	Unit Price	TOTAL
148	WEST NASSAU LF CLOSURE--THOMAS CREEK TOP-SOIL FOR PROTECTIVE COVER	\$154.00	\$22,792.00
	00201, 00202, 00203, 00204, 00205, 00206, 00207, 00208		
	00209, 00210, 00211, 00252, 00253, 00254, 00255, 00256		
	00257, 00258, 00259, 00260, 00509, 00510, 00511, 00512		
	00513, 00514, 00515, 00516, 00517, 03205, 03206, 03207		
	03208, 03209, 03210, 03211, 03701, 03702, 03703, 03704		
	03705, 03706, 03707, 03708, 03709, 03710, 03801, 03802		
	03803, 03804, 03805, 03806, 03807, 03851, 03852, 03853		
	03854, 03855, 03856, 03857, 03858, 03859, 03860, 03861		
	03902, 03903, 03904, 03905, 03906, 03907, 03908, 03909		
	03910, 03911, 03951, 03952, 03953, 03954, 03955, 03956		
	03957, 03958, 03959, 03960, 10584, 10585, 10586, 10587		
	10588, 10589, 10590, 10591, 10592, 10593, 10594, 11053		
	11054, 11055, 11056, 11057, 11058, 11059, 11846, 11847		
	11848, 11849, 12013, 12014, 12015, 12016, 12017, 12018		
	12019, 12020, 12021, 12022, 14601, 14602, 14603, 14604		

SubTotal	\$22,792.00
Shipping & Handling	
Taxes	
State	
TOTAL	\$22,792.00

Payment Details

Cash
 Check
 Credit Card

Name _____

CC # _____

Expires _____

Office Use Only

Insert Fine Print Here

Insert Farewell Statement Here

$$\$154 / \text{TRUCK} \div 18 \text{ CY} / \text{TRUCK} = \$8.56 / \text{CY} \times 593 \text{ CY} = \$5,076.08 \times 1.15 \text{ (15\% MARK-UP)} = \underline{\underline{\$5,837.49}}$$

NASSAU COUNTY CONTRACT MANAGEMENT
 CONTRACTOR: COMANCO Environmental Corporation
 PROJECT: West Nassau Landfill - Final Closure
 CONTRACT NO.: CM1734

CHANGE ORDER /ALLOWANCE AUTHORIZATION TRACKING SHEET

CO#	AA#	Date	Purpose	Change Order Amount	Supplemental Work Authorization	Contract Time (Days)		Approval Date	Approval By
						Substan.	Final		
1			Quantity adjustment - Line Item #15 Gas Extraction Wells	-\$8,460.00					
	02	10/25/11	Provide topographic surveying services along the perimeter of the limits of construction		\$3,450.00	0	0	11/4/2011	SH
	03	11/14/11	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
	01	12/20/11	Additional gas collection and control valves; valve stem extensions		\$8,017.80	0	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
	06	12/21/11	Cuts and fills required to field fit the grading for the liner tie-in at the southwest corner of the closure construction limits		\$9,676.25	0	0	12/28/2011	SH
	07	03/01/12	Cuts and fills required to supply and install a 1" airline in lieu of relocating existing airline		\$6,625.00	0	0	3/13/2012	SH
	08	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	0	0	3/16/2012	SH
	11	03/15/12	Removal & disposal of pre-existing smooth liner along northern tie-in		\$18,982.60	0	0	3/16/2012	SH
	12	03/15/12	Install one Air System Isolation		\$2,500.00	0	0	3/16/2012	SH
	13	04/13/12	East and southeast culvert installation		\$32,263.19	0	0	4/16/2012	SH
	14	05/30/12	Additional remote wellhead installation		\$2,000.00	0	0	5/30/2012	SH
	15	07/13/12	Additional GFFR Installation		\$8,870.00	0	0	8/29/2012	SH
	16	08/08/12	Additional toe drain installation on North slope		\$12,901.62	0	0	8/9/2012	SH
	17	08/22/12	Additional toe drain installation on North slope		\$28,010.22	0	0	8/23/2012	SH
SUBTOTAL- COPs and Allowance Authorizations (Line Item #4)				-\$8,460.00	\$236,361.48	0	0		
PENDING:									
	19	09/13/12	Additional berm with toe drain installation on south slope		\$21,317.56	0	0		
SUBTOTAL- Pending COPs and Allowance Authorizations (Line Item #4)				\$0.00	\$21,317.56	0	0		
TOTAL CHANGE ORDERS				-\$8,460.00	\$257,679.04	0	0		

Original Contract Value	\$4,924,873.89	Allowance (Line Item #4)	\$600,000.00
Change Order(s)	-\$8,460.00	Allowance Authorizations Approved	\$236,361.48
Total Contract Value	\$4,916,413.89	Remaining Supplemental Work Authorization Available:	\$363,638.52
		Pending Allowance Authorizations:	\$21,317.56

Date of Notice to Proceed:	7/11/2011			
Contract Dates/Terms:		Contract Dates	Extension	Final Dates
Substantial Completion:	548	01/09/13	0	01/09/13
Final Completion:	45	02/23/13	0	02/23/13

Balance Available: \$342,320.96