



# MANATEE COUNTY FLORIDA

## REQUEST FOR QUOTATION (RFQ) #11-2164DC PHASE II STAGE III LANDFILL GAS COLLECTION SYSTEM

### ADDENDUM #1

**FROM: DEBORAH CAREY-REED, MANATEE COUNTY PURCHASING**  
**Phone: 941-749-3074 email: [Deborah.carey-reed@mymanatee.org](mailto:Deborah.carey-reed@mymanatee.org)**

July 25, 2011

**QUOTE DUE: AUGUST 1, 2011 @ 3:00 P.M.**

The following item is issued to add to, modify, and clarify the quote requirements. Quotes to be submitted shall conform to the additions and revisions listed below.

1. Quote Due Date is changed to **August 1, 2011 at 3:00 P.M.** Quote can be forwarded by email-[deborah.carey-reed@mymanatee.org](mailto:deborah.carey-reed@mymanatee.org), a mail service delivery-Manatee County Purchasing, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida, or fax-941/749.3034 to the attention of Deborah Carey-Reed.

For a matter of convenience for this project and compliance with due date receipt, copies of signed documents is acceptable; original documents are to be forwarded for receipt in Purchasing within five days from due date, that is by August 6, 2011.

2. See attached responses to questions as prepared by the County's consultant, Atkins North America, Inc.
3. Engineer's Construction estimate for the work as specified is \$255,725.
4. Manatee County is exempt from federal and state taxes; certification number will be available to the awarded contractor.

Financial Management Department - Purchasing Division  
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205  
PHONE: 941.749.3074 \* FAX: 941.749.3034  
[www.mymanatee.org](http://www.mymanatee.org)

July 25, 2011

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5. A 5% Bid Bond is required for this project per the following:  
By offering a submission to this Request For Quote the quoter agrees, should their quote be accepted, **to execute the form of contract and present the same to Manatee County for approval within ten days after being notified of the awarding of the contract.** The quoter further agrees that failure to execute and deliver said form of contract within ten days will result in damages to Manatee County and as guarantee of payment of same a bid bond/certified check shall be enclosed within the submitted sealed quote in the amount of five (5%) percent of the total amount of the quote. The quoter further agrees that in case the quoter fails to enter into a contract, as prescribed by Manatee County, the bid bond/certified check accompanying the quote shall be forfeited to Manatee County as agreed liquidated damages. If the County enters into a contract with a quoter, or if the County rejects any and/or all quotes, accompanying bond will be promptly returned.
6. The tabulation of a past bid for the County's gas collection is attached as requested.
7. Attendees sign-in sheet for the Information Conference is attached.

Quotes will be received at Purchasing until **August 1, 2011 at 3:00 P.M.**

Sincerely,



Deborah Carey-Reed  
Contract Specialist

/dcr  
Attachments



**Atkins North America, Inc.**  
482 South Keller Road  
Orlando, Florida 32810-6101  
**Telephone: +1.407.647.7275**  
[www.atkinsglobal.com/northamerica](http://www.atkinsglobal.com/northamerica)

**MANATEE COUNTY  
FLORIDA**

**REQUEST FOR QUOTATION  
(RFQ) #11-2164DC**

**PHASE II STAGE III LANDFILL GAS COLLECTION SYSTEM**

**RESPONSE TO PRE-BID QUESTIONS**

**JULY 21, 2011**

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1. Is Saturday work allowed? Will we be charged additional engineering fees for working Saturdays?

Response: Weekend and Holiday work is not allowed.

2. The specifications call for pipe bedding to the mid-diameter of the pipe, but the drawings show the bedding to extend 6" above the pipe.

Response: The backfill around the pipe should be as shown on the drawings.

3. Is track/bucket compaction acceptable instead of the 95% requirement on page 02221-3 of the specifications? Usually the 95% requirement is only necessary under road crossings & structures, etc.

Response: All the backfill must be compacted to the density given in the specifications.

4. Please confirm that the contractor is required to pay for layout survey and as-built survey (per specs) in addition to the As-built Drawings line item. Can we get a bid item added for these two items (Layout and as-built survey)?

Response: The Contractor is required to provide and pay for all layout survey and as-built survey required for the work. The cost for the layout survey should be included in Bid Item 2 - Miscellaneous Work and Cleanup. The cost for the as-built drawings should be included in Bid Item 9 - As-built Record Drawings.

5. Is Contractor allowed to use the cover material stockpile or other onsite source for trench backfill over the pipe?

Response: No. The Contractor must supply all the backfill material required for the work.

6. Please clarify is Kanaflex brand hose desired at the wellheads?

Response: The flex hose should be similar to the flex hose on the existing wells, which is a two-ply silicone polyester fabric reinforced with spring 302 stainless steel wire as manufactured by Snook, Inc, or approved equal.

7. About when will this project likely get started?

Response: Manatee County estimates a Notice to Proceed by October 1, 2011.

8. Where is the (Landfill) open face currently located?

Response: The landfill working face for disposal of solid waste from the landfill excavations is shown on the aerial photograph on Drawing C-2. It is located generally on the northeast side of the Stage III Landfill in the gap between the Stage I and Stage III Landfill.

9. According to the well schedule the total boring depth is 442 LF, the bid form has 525 LF. Please Clarify

Response: Additional quantities for well boring were included on the bid form to allow for drilling additional gas wells if landfilling of solid waste is advanced enough to permit additional wells.

10. Is there an existing flange for connection at GW-302, or will we have to install a branch tee for connection?

Response: There is no existing flange for GW-302. A branch tee will be required to connect GW-302 to the existing 18-inch diameter header pipe.

**INFORMATION CONFERENCE: REQUEST FOR QUOTATION**  
**RFQ #11-2164DC PHASE II STAGE III LANDFILL GAS COLLECTION SYS**

**DATE: JULY 18, 2011      TIME: 10:00 AM**

TELEPHONE/ FAX/ EMAIL	NAME (PLEASE PRINT)	COMPANY NAME
P-941.749.3074 941.749.3034 deborah.carey-reed@mymanatee.org	DEBORAH CAREY-REED	MC PURCHASING
770-241-9266 secinc.rb@gmail.com	Corey Kirtan	Southeast Environmental Contracting
256-734-6611 256-734-4977 mike@standkconstruction.com	MICHAEL GIDENS	TEK Construction
KENNETH.HARGREAVESKY@SHANGAP.COM	KEN HARGREAVESKY	SHAW ENVIRONMENT
813-630-2109 D.Adams@SCSENGINEERS.COM	DENNIS ADAMS	SCS FIELD SERVICES
941 866 2676 JBUIJAN@SEAVYASSOCIATES.COM	JOE BUJAN	SEAVY ASSOCIATES
727-525-6945 Charles.Arnold@HarryMarkusLandSurveyors.com	Charles Arnold	Harry Markus Land Surveyors
813 988-8829 +johnson@comanco.com	TR Johnson	COMANCO Environmental Corp.
(941) 748-5543 x 8008 Bryan.White@mymanatee.org	Bryan White	utilities / solid waste
407-806-4153 (CT) 407-806-4500 (F) joseph.miller@atkinsglobal.com	Joe Miller	Atkins
941-708-7450 +7375	Jeff STRAIGHTMAN	Manatee County
bradstockham@marcosurveyors.com 239-465-7765 (PH)	BRAD STOCKHAM	MARCO SURVEYING & MAPPING

V Little C@eg1.net / info@Sotheastenvirenmental.com

230-659-5930

**TABULATION**

genty.bram@Shawgrp.com

08-281-3571  
Terra Eng'g & Construction Corp.  
111.6196  
Terra Eng'g & Construction Corp.  
111.6196

IFB 06-4559DC  
Lena Road Landfill Partial Closure #2 -  
Expansion of the Gas Collection System

DESCRIPTION	EST QTY	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
American Environmental Group L.T.D. 3600 Brecksville Road, #100 Richfield, OH 44286												
Bid "A" - Based on Completion Time of 250 days												
1 Mobilization	1	LS		\$304,800.00		\$280,000.00		\$210,183.00		\$60,000.00		\$81,000.00
2 Miscellaneous Work and Cleanup	1	LS		\$192,050.00		\$50,000.00		\$100,000.00		\$7,627.00		\$41,400.00
3 Landfill Gas Collection Wells	6,200	LF	\$71.00	\$440,200.00	\$150.00	\$930,000.00	\$59.00	\$365,800.00	\$67.50	\$418,500.00	\$66.00	\$409,200.00
4 Landfill Gas Collection Well	109	EA	\$880.00	\$95,920.00	\$2,000.00	\$218,000.00	\$650.00	\$70,850.00	\$660.00	\$71,940.00	\$725.00	\$79,025.00
5 Replace Existing Wellhead, Flex Hose and Couplings	75	EA	\$750.00	\$56,250.00	\$1,400.00	\$105,000.00	\$650.00	\$48,750.00	\$687.00	\$51,525.00	\$740.00	\$55,500.00
6 8" HDPE Pipe	26,000	LF	\$41.00	\$1,066,000.00	\$29.00	\$754,000.00	\$27.00	\$702,000.00	\$37.00	\$962,000.00	\$42.75	\$1,111,500.00
7 18" HDPE Pipe	4,800	LF	\$85.00	\$408,000.00	\$50.00	\$240,000.00	\$67.00	\$321,600.00	\$77.00	\$369,600.00	\$78.00	\$374,400.00
7a Bury Existing 18" HDPE Pipe	1,300	LF	\$55.00	\$71,500.00	\$8.00	\$10,400.00	\$40.00	\$52,000.00	\$47.00	\$61,100.00	\$58.00	\$75,400.00
8 Sodding	70,000	SY	\$3.60	\$252,000.00	\$1.80	\$126,000.00	\$1.30	\$91,000.00	\$2.35	\$164,500.00	\$1.55	\$108,500.00
9 As-built Record Drawings	1	LS		\$65,000.00		\$15,000.00		\$16,225.00		\$21,000.00		\$40,940.00
10 Discretionary Work				\$160,000.00		\$160,000.00		\$160,000.00		\$160,000.00		\$160,000.00
<b>BID "A" - TOTAL BID PRICE:</b>				<b>\$3,111,720.00</b>		<b>\$2,888,400.00</b>		<b>\$2,138,408.00</b>		<b>\$2,347,792.00</b>		<b>\$2,536,865.00</b>
Alternate 1												
Seed and Mulch (in lieu of item 8 Sodding)	40,000	SY	\$2.50	\$100,000.00	\$0.40	\$16,000.00	\$0.39	\$15,600.00	\$1.20	\$48,000.00	\$0.70	\$28,000.00
Bid "B" - Based on Completion Time of 180 days												
1 Mobilization	1	LS		\$304,800.00		\$288,400.00		\$210,183.00		\$80,000.00		\$93,050.00
2 Miscellaneous Work and Cleanup	1	LS		\$192,050.00		\$51,500.00		\$100,000.00		\$7,627.00		\$41,400.00
3 Landfill Gas Collection Wells	6,200	LF	\$71.00	\$440,200.00	\$154.50	\$957,900.00	\$59.00	\$365,800.00	\$67.50	\$418,500.00	\$66.00	\$409,200.00
4 Landfill Gas Collection Well	109	EA	\$800.00	\$87,200.00	\$2,060.00	\$224,540.00	\$650.00	\$70,850.00	\$660.00	\$71,940.00	\$725.00	\$79,025.00
5 Replace Existing Wellhead, Flex Hose and Couplings	75	EA	\$750.00	\$56,250.00	\$1,442.00	\$108,150.00	\$650.00	\$48,750.00	\$687.00	\$51,525.00	\$740.00	\$55,500.00
6 8" HDPE Pipe	26,000	LF	\$41.00	\$1,066,000.00	\$29.87	\$776,620.00	\$27.00	\$702,000.00	\$37.00	\$962,000.00	\$42.75	\$1,111,500.00
7 18" HDPE Pipe	4,800	LF	\$85.00	\$408,000.00	\$51.50	\$247,200.00	\$67.00	\$321,600.00	\$77.00	\$369,600.00	\$78.00	\$374,400.00
7a Bury Existing 18" HDPE Pipe	1,300	LF	\$55.00	\$71,500.00	\$8.24	\$10,712.00	\$40.00	\$52,000.00	\$47.00	\$61,100.00	\$58.00	\$75,400.00
8 Sodding	70,000	SY	\$3.60	\$252,000.00	\$1.85	\$129,500.00	\$1.30	\$91,000.00	\$2.35	\$164,500.00	\$1.55	\$108,500.00
9 As-built Record Drawings	1	LS		\$65,000.00		\$15,450.00		\$16,225.00		\$21,000.00		\$40,940.00
10 Discretionary Work				\$160,000.00		\$160,000.00		\$160,000.00		\$160,000.00		\$160,000.00
<b>BID "B" - TOTAL BID PRICE:</b>				<b>\$3,103,000.00</b>		<b>\$2,969,972.00</b>		<b>\$2,138,408.00</b>		<b>\$2,367,792.00</b>		<b>\$2,548,915.00</b>
Alternate 1												
Seed and Mulch (in lieu of item 8 Sodding)				\$100,000.00		\$16,000.00		\$15,600.00		\$48,000.00		\$28,000.00
Acknowledge Addendum 1, 2 & 3				Yes		Yes		Yes		Yes		Yes

Keyed by: *John Paul* Date: *12/14/06*  
 Checked by: *JP Red* Date: *12/14/2006*

*Hannah*

*NO BIDS FROM*

*service@sscra.com*  
*sscraengineers.com*  
*sbillings@envirotek.com*

**08-16550V TABULATION**  
**LANDELL GAS COLLECTION SYSTEM**

ITEM	DESCRIPTION	UNIT	EST. QTY	Services Inc.		Kухausen Construction		Contracting Inc.		SCS Field Services		Enviro Tek	
				UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Mobilization	LS	1	\$102,000.00	\$102,000.00	\$90,000.00	\$90,000.00	\$90,000.00	\$90,000.00	\$27,000.00	\$27,000.00	\$70,000.00	\$70,000.00
2	Miscellaneous Work and Cleanup	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$78,000.00	\$78,000.00	\$3,500.00	\$3,500.00	\$20,000.00	\$20,000.00
3	Landfill Gas Collection Wells	LF	1085	\$135.00	\$146,475.00	\$80,000.00	\$86,800,000.00	\$120.00	\$130,200.00	\$92.00	\$99,820.00	\$160.00	\$173,600.00
4	6" PVC (C-900) Open Cut	EA	33	\$1,500.00	\$49,500.00	\$1,200.00	\$39,600.00	\$750.00	\$24,750.00	\$700.00	\$23,100.00	\$1,121.00	\$36,993.00
5	Ductile Iron Fittings	EA	300	\$22.00	\$6,600.00	\$38.00	\$11,400.00	\$20.00	\$6,000.00	\$38.00	\$11,400.00	\$20.00	\$6,000.00
6	Fire Hydrant Assembly	LF	3900	\$35.00	\$136,500.00	\$48.00	\$187,200.00	\$30.00	\$117,000.00	\$48.00	\$187,200.00	\$25.00	\$97,500.00
7	20" Butterfly Valve	LF	4800	\$45.00	\$216,000.00	\$78.00	\$374,400.00	\$60.00	\$288,000.00	\$84.00	\$403,200.00	\$40.00	\$192,000.00
8	DELETE	EA	1	\$17,500.00	\$17,500.00	\$12,000.00	\$12,000.00	\$2,600.00	\$2,600.00	\$16,087.00	\$16,087.00	\$18,000.00	\$18,000.00
9	20" X 6" Electrofusion Saddle	EA	1	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$4,800.00	\$4,800.00	\$7,000.00	\$7,000.00	\$24,000.00	\$24,000.00
10	Gate Valve	EA	4	\$7,000.00	\$28,000.00	\$1,500.00	\$6,000.00	\$2,800.00	\$11,200.00	\$2,500.00	\$10,000.00	\$7,500.00	\$30,000.00
11	Connect to Existing Water Main	SY	20000	\$2.10	\$42,000.00	\$2.50	\$50,000.00	\$2.50	\$50,000.00	\$4.70	\$94,000.00	\$3.60	\$72,000.00
12	Asphalt Road Restoration	LS	1	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
13	DISCRETIONARY WORK			\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
<b>TOTAL BID "A" PRICE 140 DAYS</b>					<b>\$855,575.00</b>		<b>\$87,660,600.00</b>		<b>\$870,550.00</b>		<b>\$952,307.00</b>		<b>\$805,093.00</b>
1	Mobilization	LS	1	\$102,000.00	\$102,000.00	NO BID	NO BID	\$90,000.00	\$90,000.00	\$27,000.00	\$27,000.00	\$70,000.00	\$70,000.00
2	Miscellaneous Work and Cleanup	LS	1	\$10,000.00	\$10,000.00	NO BID	NO BID	\$78,000.00	\$78,000.00	\$3,500.00	\$3,500.00	\$20,000.00	\$20,000.00
3	Landfill Gas Collection Wells	LF	1085	\$135.00	\$146,475.00	NO BID	NO BID	\$120.00	\$130,200.00	\$92.00	\$99,820.00	\$160.00	\$173,600.00
4	6" PVC (C-900) Open Cut	EA	33	\$1,500.00	\$49,500.00	NO BID	NO BID	\$750.00	\$24,750.00	\$700.00	\$23,100.00	\$1,121.00	\$36,993.00
5	Ductile Iron Fittings	EA	300	\$22.00	\$6,600.00	NO BID	NO BID	\$20.00	\$6,000.00	\$38.00	\$11,400.00	\$20.00	\$6,000.00
6	Fire Hydrant Assembly	LF	3900	\$35.00	\$136,500.00	NO BID	NO BID	\$30.00	\$117,000.00	\$48.00	\$187,200.00	\$25.00	\$97,500.00
7	20" Butterfly Valve	LF	4800	\$45.00	\$216,000.00	NO BID	NO BID	\$60.00	\$288,000.00	\$84.00	\$403,200.00	\$40.00	\$192,000.00
8	DELETE	EA	1	\$17,500.00	\$17,500.00	NO BID	NO BID	\$2,600.00	\$2,600.00	\$16,087.00	\$16,087.00	\$18,000.00	\$18,000.00
9	20" X 6" Electrofusion Saddle	EA	1	\$25,000.00	\$25,000.00	NO BID	NO BID	\$4,800.00	\$4,800.00	\$7,000.00	\$7,000.00	\$24,000.00	\$24,000.00
10	Gate Valve	EA	4	\$7,000.00	\$28,000.00	NO BID	NO BID	\$2,800.00	\$11,200.00	\$2,500.00	\$10,000.00	\$7,500.00	\$30,000.00
11	Connect to Existing Water Main	SY	20000	\$2.10	\$42,000.00	NO BID	NO BID	\$2.50	\$50,000.00	\$4.70	\$94,000.00	\$3.60	\$72,000.00
12	Asphalt Road Restoration	LS	1	\$16,000.00	\$16,000.00	NO BID	NO BID	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
13	DISCRETIONARY WORK			\$60,000.00	\$60,000.00	NO BID	NO BID	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
<b>TOTAL BID "B" PRICE 120 DAYS</b>					<b>\$855,575.00</b>		<b>NO BID</b>		<b>\$870,550.00</b>		<b>\$952,307.00</b>		<b>\$805,093.00</b>
Addendums 1-4 acknowledged?					YES		YES		YES		YES		YES
Bid Form- Subcontractor %?					YES		YES		YES		YES		YES
Florida Trench Act?					YES		YES		YES		YES		YES
Contractor's Questionnaire?					YES		YES		YES		YES		YES
Drug Free Workplace certificate?					YES		YES		YES		YES		YES
Public Contracting & Environmental Crimes Cert.?					YES		YES		YES		YES		YES
Bid Bond?					YES		YES		YES		YES		YES

KEYED BY \_\_\_\_\_

CHECKED BY \_\_\_\_\_