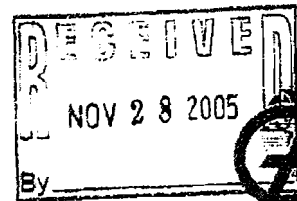


Golder Associates Inc.  
8933 Western Way, Suite 12  
Jacksonville, FL USA 32256  
Telephone (904) 363-3430  
Fax (904) 363-3445



**Golder Associates**

VIA EMAIL ONLY

November 28, 2005

993-1928.62

Nassau County Board of County Commissioners  
96160 Nassau Place  
Yulee, Florida 32097

\$9,950.00  
Total

Attention: Mr. Lee Pickett, Interim Solid Waste Director

RE: **COST PROPOSAL FOR 2005  
TITLE V AIR PERMIT REPORTING REQUIREMENTS  
WEST NASSAU LANDFILL  
NASSAU COUNTY, FLORIDA**

70241524 -  
501302  
Funds Available  
TASK 1000  
TASK 2000

Dear Lee:

Golder Associates Inc. (Golder) is pleased to submit this cost proposal to the Solid Waste Department and the Nassau County Board of County Commissioners (Board) for providing professional services to prepare and submit various Title V Air Permit annual reports for the West Nassau Landfill in Nassau County, Florida. These annual reports are required by the site's Title V permit to be prepared and submitted to the Florida Department of Environmental Protection (FDEP). This cost proposal provides a description of the scope of services, schedule, cost estimate, and terms and conditions for the work. It is anticipated that by this submittal on November 28, 2005 this cost proposal will be put on the agenda for the Board's consideration on December 14, 2005.

TASK 3000  
Create  
New Account?

**SCOPE OF SERVICES**

**Task 1000 - Preparation of 2005 Annual Operating Report**

\$3583.00

This task includes the preparation of the Annual Operating Report (AOR) for the calendar year 2005 (due March 1, 2006). Golder will complete and submit the 2005 AOR using the EAOR FDEP electronic submittal process. Golder will perform the necessary calculations, based on data collected from the facility, to complete the AOR. This document will require the signature of the County's responsible official.

**Task 2000 - Title V Annual Emissions Fee Form**

\$2,420.00

This task includes the preparation of the Title V Annual Emissions Fee Form for the calendar year 2005, required to be submitted by March 1, 2006. The Title V Annual Emissions Fee Form includes calculations with supporting information that determine the fee that is required to be paid annually to the FDEP for the emissions of regulated pollutants at the facility. Historically, the facility was not subject to the fee factor of \$25/ton of emissions because the facility's existing

Nassau County Board of County Commissioners  
 Mr. Michael Mahaney

November 28, 2005  
 993-3928.62

-2-

permits did not establish specific permit conditions for regulated air pollutants (e.g., NMOC). However, the facility was subject to the minimum fee of \$250.00. Golder will evaluate if current conditions, as established in new permits, have affected this status and prepare the appropriate documentation. The Fee Form document will require the signature of the County's responsible official.

**Task 3000 – Statement of Compliance**

\$ 3,948.00

This task includes the preparation of is the Title V Statement of Compliance for the calendar year 2005, required to be submitted by March 1, 2006. The Statement of Compliance documents the facility's compliance status during the previous calendar year. Because it requires a review of the facility's compliance, a site visit by Golder to review files and facility information is included in this task. The Statement of Compliance requires explanations of each identified and reported noncompliance item. The Statement of Compliance must be submitted to both the FDEP and Environmental Protection Agency (EPA) and requires the signature of the County's responsible official.

**SCHEDULE**

obtain BOCC Approval Also

As indicated above, all of the above documents are required to be submitted to FDEP by March 1, 2006. Therefore, the work associated with the preparation of these submittals will begin in January 2006 to allow time for completion of the work, review by the County, and submittal by the required date. Additionally, as stated above, the documents require the signature of the responsible official for the County (typically has been the Chairman of the Board), so coordination with the Board on approval of the documents for the signature will be required.

**COST ESTIMATE**

Golder's cost estimate to complete the work as described in the above scope of services is \$9,950. A detailed breakdown of the costs for each task and the labor and expenses estimated are included in the attached Table 1. Golder proposes to perform this work on a cost reimbursable not-to-exceed basis in accordance with the 2006 labor and unit rates shown on Table 1. The County will only be billed actual hours and expenses incurred on the project for work within the agreed scope of work. Direct expenses will be marked-up 10 percent for administrative purposes. Photocopies, computer and AutoCAD time will be billed at agreed upon unit rates. Travel and communications costs will not be billed to Nassau County as stated in our August 1998 proposal. The cost estimate will not be exceeded without prior authorization from Nassau County.

**TERMS AND CONDITIONS**

This work will be performed under the Agreement for Consulting Services between Golder and the County, dated February 22, 1999.

Nassau County Board of County Commissioners  
Mr. Michael Mahaney

November 28, 2005  
993-3928.62

-3-

Golder appreciates this opportunity to provide our services to Nassau County. If you have any questions regarding this cost proposal, please do not hesitate to call.

Sincerely,

**GOLDER ASSOCIATES INC.**



Wendy D. Karably  
Senior Consultant/Associate

Attachment

cc: Mike Mahaney – Nassau County Administrator  
Renee Weaver – Golder  
Kevin Brown – Golder

G:\Projects\993\993-39\993-3928\PROPOSAL\2005 prop\2005 Title V Reporting.doc

TABLE I  
 Cost Estimate  
 Title V Annual Reporting Requirements  
 West Nassau Landfill  
 Caffahan, Nassau County, Florida

LABOR		LABOR CATEGORY AND RATE										TOTAL HOURS	SUBTOTAL LABOR
		Principal Sr. Consult \$170	Associate \$150	Senior Proj. Mgr. \$125	Senior Engineer \$105	Project Engineer \$95	Staff Engineer I \$85	Staff Engineer II \$75	Drafting \$75	Senior Technician \$65	Clerical \$55		
TASK	DESCRIPTION												
1000	AOR Submittal	0	6	4	16	0	0	0	0	0	6	32	\$3,410
2000	Title V Fee Calculations	0	4	0	14	0	0	0	0	0	4	22	\$2,290
3000	Statement of Compliance	0	6	4	20	0	0	0	0	0	4	34	\$3,720
<b>TOTALS:</b>		<b>0</b>	<b>16</b>	<b>8</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>88</b>	<b>\$9,420</b>

EXPENSES		Field Vehicle (day) \$75	Per Diem (day) \$25	Communications (est.)	Mileage (mile) \$0.49	Shipping/Postage (est.)	Field Equipment (est.)	Office Computer (hr) \$10	AutoCAD Computer (hr) \$20	Photocopying (each) \$0.15	Drawing Reproduction (est.)	Subcontractors (est.)	SUBTOTAL EXPENSES
TASK	DESCRIPTION												
1000	AOR Submittal	0	0	\$0	0	\$75	\$0	6	0	250	\$0	\$0	\$173
2000	Title V Fee Calculations	0	0	\$0	0	\$75	\$0	4	0	100	\$0	\$0	\$130
3000	Statement of Compliance	1	0	\$0	0	\$75	\$0	4	0	250	\$0	\$0	\$228
<b>TOTALS:</b>		<b>\$75</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$225</b>	<b>\$0</b>	<b>\$140</b>	<b>\$0</b>	<b>\$90</b>	<b>\$0</b>	<b>\$0</b>	<b>\$530</b>

COST SUMMARY				
TASK	DESCRIPTION	SUBTOTAL LABOR	SUBTOTAL EXPENSES	TASK TOTAL
1000	AOR Submittal	\$3,410	\$173	\$3,583
2000	Title V Fee Calculations	\$2,290	\$130	\$2,420
3000	Statement of Compliance	\$3,720	\$228	\$3,948
<b>TOTALS</b>		<b>\$9,420</b>	<b>\$530</b>	<b>\$9,950</b>

**Agenda Request For: December 14, 2005**

**Department:** Solid Waste

**Background:** The Title V Air Permit Reports for the West Nassau County Landfill are required by the site's Title V Permit to be prepared and submitted to the FDEP. These include Task 1000- preparation of the 2005 Annual Operating Report that is due March 1, 2006, Golder will submit this report using the (EAOR) Electronic submittal process, however this document will also require a signature of the County's responsible official. Task 2000- Preparation of the Title V Annual Emissions Fee form for the calendar year 2005, required to be submitted by March 1, 2006. This fee Form document will also require the signature of the County's responsible official. Task 3000- Preparation of the Title V Statement of Compliance, required to be submitted by March 1, 2006. Because it requires a review of the facility's compliance therefore a site visit by Golder to review files and facility information is also included in this task. The Statement of Compliance requires explanations of each identified and reported noncompliance item and must then be submitted to both the FDEP and the EPA and will also require the signature of the County's responsible official. All work associated with these documents will begin in January 2006 to allow sufficient time for completion of the work before required submittal date.

**Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:** Reports due annually will be budgeted as required.

**Action requested and recommendation:** Request the Board Approve the 2005 Cost Proposal 993-3928.62 from Golder & Associates for \$9,950 for the Title V Air Permit Reporting Requirements and Authorize the Chairperson to sign these reports before Golder submits to FDEP.

**Is this action consistent with the Nassau County Comprehensive Land Use Plan? Public Facilities Element Section 4**

**Funding Source:** 70341534-531302 -\$9,950.00 *Q*

**Reviewed by:**

Department Head

*Lee J. Smith*

Legal

Administrator

*[Signature]*

Finance

Administrative Services *Q*

*Caterina 11/30/05*

Grants

APPROVED  
Revised 09/05

DATE 12/14/05  
*ca*

05 NOV 30 PM 4:37

RECEIVED  
COUNTY COORDINATORS  
OFFICE

HP

**Agenda Request For: December 14, 2005**

**Department: Solid Waste**

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**Reviewed by:**

Department Head	<u><i>[Signature]</i></u>
Legal	_____
Administrator	_____
Finance	<u><i>[Signature]</i></u>
Administrative Services	<u><i>Catanzaro 11/30/05</i></u>
Grants	_____

FOR 2006 99

470	SOLID WASTE MGMT FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
-----								
470 SOLID WASTE MGMT FUND								
-----								
70341534 LANDFILL OPERATIONS								
-----								
70341534	531000	300,000	-18,755	281,245	153.32	1,290.43	279,801.25	.5%
70341534	531031	130	0	130	.00	.00	130.00	.0%
70341534	531035	1,350	0	1,350	38.00	.00	1,312.00	2.8%
70341534	531201	0	0	0	.00	.00	.00	.0%
70341534	531302	102,000	0	102,000	.00	.00	102,000.00	.0%
70341534	531307	0	0	0	.00	.00	.00	.0%
70341534	531311	53,000	0	53,000	.00	.00	53,000.00	.0%
70341534	531313	295,000	55,000	350,000	44,406.82	154,735.90	150,857.28	56.9%
70341534	531323	0	0	0	.00	.00	.00	.0%
70341534	531324	5,000	0	5,000	.00	.00	5,000.00	.0%
70341534	531325	11,000	0	11,000	.00	.00	11,000.00	.0%
70341534	531326	2,000	0	2,000	.00	.00	2,000.00	.0%
70341534	531327	26,000	0	26,000	.00	.00	26,000.00	.0%
70341534	531329	0	0	0	.00	.00	.00	.0%
70341534	531390	0	0	0	.00	.00	.00	.0%
70341534	531391	0	0	0	.00	.00	.00	.0%
70341534	531392	0	0	0	.00	.00	.00	.0%
70341534	531393	0	0	0	.00	.00	.00	.0%
70341534	531394	0	0	0	.00	.00	.00	.0%
70341534	531395	0	0	0	.00	.00	.00	.0%
70341534	531396	0	0	0	.00	.00	.00	.0%
70341534	531397	0	0	0	.00	.00	.00	.0%
70341534	531398	0	0	0	.00	.00	.00	.0%
70341534	531450	50,000	0	50,000	.00	.00	50,000.00	.0%
TOTAL LANDFILL OPERATIONS		845,480	36,245	881,725	44,598.14	156,026.33	681,100.53	22.8%
TOTAL SOLID WASTE MGMT FUND		845,480	36,245	881,725	44,598.14	156,026.33	681,100.53	22.8%
TOTAL EXPENSES		845,480	36,245	881,725	44,598.14	156,026.33	681,100.53	
GRAND TOTAL		845,480	36,245	881,725	44,598.14	156,026.33	681,100.53	22.8%

on January 11, 2006 guidelines for monitoring, updating and renewing or discontinuing the agreements. Commissioner Marshall noted that Nassau Avenue belongs to the Town of Callahan.

10:31 Upon the request of Chairman Acree, it was moved by Commissioner Marshall, seconded by Commissioner Higginbotham and unanimously carried to continue to December 21, 2005 at 11:00 a.m. discussion of a request for Board direction and authorization to negotiate development agreements in exchange for concurrency with (1) Trinity Circle Commercial and Bob's Irrigation Re-development; and (2) Living Waters Outreach Center.

10:32 Following clarification and discussion with Wendy Karably with Golder & Associates, Commissioner Higginbotham moved to approve the cost proposal (993-3928.61) in the amount of \$35,425 submitted by Golder & Associates for the landfill gas extraction system monitoring and balancing services. Commissioner Marshall seconded the motion and the vote carried unanimously. Funding Sources: 70341534-531302 and 70341534-531325. It was moved by commissioner Marshall, seconded by Commissioner Higginbotham and unanimously carried to approve the cost proposal 993-3928.58 tasks 3000 and 4000 in the amount of \$10,915 submitted by Golder & Associates



for additional engineering services required for the preparation of the Title V air construction permit application for the West Nassau landfill gas system expansion. Funding Source: 70365534-563953. Following a brief discussion, it was then moved by Commissioner Vanzant, seconded by Commissioner Higginbotham and unanimously carried to approve the cost proposal 993-3928.62 in the amount of \$9,950 as submitted by Golder & Associates for Title V air permit reporting requirements and authorize the Chairman to sign the necessary documents prepared by Golder for submission to Department of Environmental Protection. Funding Source: 70341534-531302.

10:34 It was moved by Commissioner Higginbotham, seconded by Commissioner Marshall and unanimously carried to obtain two commercial appraisals for the old jail site on SR200/A1A. Funding Source: From 09999599-599002 to 09001519-531017

10:35 Upon the recommendation of the County Administrator, it was moved by Commissioner Marshall and seconded by Commissioner Branan to purchase mitigation credits up to \$200,000, which had been put aside in this year's budget for this purpose, to address several outstanding issues with the St. Johns River Water Management District. Jose Deliz distributed two new



# Nassau County Department of Solid Waste Management

LEE PICKETT  
Interim Director

46026 LANDFILL ROAD  
CALLAHAN,FLORIDA 32011

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### FACSIMILE TRANSMITTAL SHEET

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TO: *Jace*  
COMPANY

FROM: *Melin*  
DATE: *11/20/05*

FAX NUMBER:

TOTAL NO. OF PAGES INCLUDING COVER:  
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URGENT     FOR REVIEW     PLEASE COMMENT     PLEASE REPLY     PLEASE RECYCLE

NOTES/COMMENTS

*Agenda Signed  
+ Appended  
by C.L.*