

ADDITIONAL INFORMATION

Agenda Request For: May 22, 2006 Tab B

Department: Solid Waste

Background: Golder has submitted a cost proposal for additional services related to the Landfill Gas to Energy development potential project 3928.66. Specific tasks include:

- Task 6: Pre-bid meeting and responses (3-6 proposals) \$3,700
- Task 7: Preliminary screening and ranking of bids \$8,200
- Task 8: Top three bid evaluation and recommendations \$5,800
- Task 9: Contract negotiations \$9,350.

Total costs estimate \$27,050 for 3 to 6 proposals.

7 to 10 bids cost increases to \$33,850 (\$15,000 for task 7, a \$6,800 increase)
 11 to 15 bids cost increases to \$38,850 (\$20,000 for task 7, a \$11,800 increase)
 in excess of 15 bids, \$1,200 each

See attached letter dated May 11, 2006 for additional detail.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:
Impact to be evaluated subsequently.

Action requested and recommendation: Request Board of County Commissioners consider Golder cost proposal 3928.66 tasks 6 through 9 for an estimated cost of \$27,050 for 3 to 6 bids, \$33,850 for 7 to 10 bids, \$38,850 for 11 to 15 bids and an additional \$1,200 for each bid over 15.

Is this action consistent with the Nassau County Comprehensive Land Use Plan? N/A

Funding Source: Budget transfer from 70341534-531000 (available budget \$149,875) to 70341534-531319 "PS-Golder .66 LFGTE."

Reviewed by:

Department Head

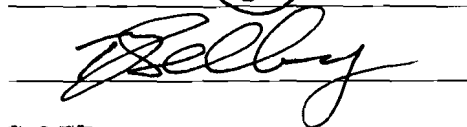
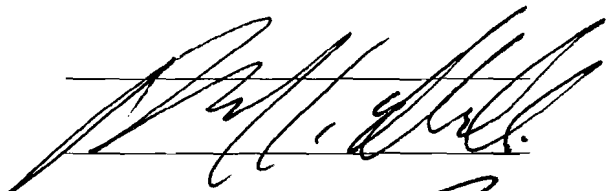
Legal

Administrator

Finance

Administrative Services

Grants



Appears to qualify under the continuing contract

APPROVED

APPROVED

DATE 5/22/06 *BRN*
Budget Transfer Order

DATE 5/30/06 *BRN*
TASK 6-9

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Reviewed by:

Department Head



Legal

Administrator

Finance

Administrative Services

Grants

COUNCIL ADMINISTRATORS
OFFICE
MAY 16 AM 8:23

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Department Head

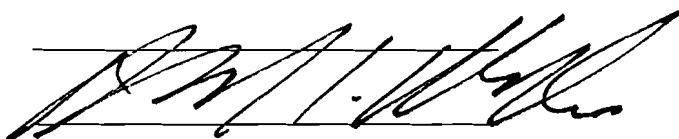
Legal

Administrator

Finance

Administrative Services

Grants



Golder Associates Inc.

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



VIA EMAIL ONLY

May 11, 2006

993-3928.66

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

Attention: Mr. Mike Mahaney, Nassau County Administrator

**RE: COST PROPOSAL FOR ENGINEERING SERVICES TO REVIEW
PROPOSALS FOR DEVELOPMENT OF LANDFILL GAS TO ENERGY AT THE
WEST NASSAU LANDFILL, NASSAU COUNTY, FLORIDA**

Dear Mr. Mahaney:

Golder Associates Inc. (Golder) herein submits to the Nassau County Board of County Commissioners (Board) this cost proposal to assist the Board in its review of proposals for implementation of a landfill gas to energy (LFGTE) project at the West Nassau Landfill. The Request for Proposal (RFP) is currently being prepared by Golder and the County for issuance by the County and will require that a bidder (a qualified contractor or similar entity) desiring to pursue development of the West Nassau Landfill LFGTE resource, submit an appropriate proposal to the Board.

The bidders' responses will be required to address the preferred method of maximizing gas recovery, the most efficient and effective approach to utilization of the extracted LFG, and the most equitable means of sharing revenue. In particular, the manner of monetizing the energy resource provided by the methane component of the landfill gas and the return on such monetization to Nassau County are the most critical components of a successful LFGTE bid.

As previously prepared for the Board by Golder, three example energy utilization proformas were provided that demonstrated the basic energy utilization programs that might be developed for Nassau County. In this regard, Golder expects the primary LFGTE proposition offered by most, if not all, bidders will be the utilization of a LFG-fired internal combustion engine (ICE) to power a generator for production and sale of electricity. This genset facility will rely on the methane component of the LFG to provide the fuel to drive an electrical generator subsequently producing power that is delivered to the local utility's power grid.

The capital expenses incurred by the developer (i.e., ICE unit and generator plus substation), the amount of power available for continuous supply to the local power grid and at peak power demands, the costs of operating and maintaining (O&M) the genset(s), and most importantly, the potential tax credits and carbon offsets that the developer might obtain will determine the amount of profit. Therefore, the revenue that the successful bidder agrees to share with Nassau County will depend heavily on the current and anticipated cost of ICE fuel (natural gas equivalent); the capital expenditures (capex) incurred to acquire, treat, and utilize the extracted LFG; and the current and anticipated values of tax and fuel (carbon) offset credits. A complex suite of related

factors such as initial and extended capex, O&M activities, cost of borrowing money, various amortization periods and multiple revenue-sharing options must be evaluated.

Golder proposes the following scope of work to assist the County during this evaluation phase. Because this is a continuation of the work currently being performed under project number 993-3928.66, we have used the follow-on task numbers for this work. Tasks 1 through 4 were for the Preliminary Assessment and Task 5 is for the RFP preparation.

SCOPE OF SERVICES

Task 6 - Pre-Bid Meeting and Responses

The RFP will require potential bidders to attend a pre-bid meeting to be held at the site so that the bidders have an opportunity to acquaint themselves with the landfill site configuration and conditions. Golder will attend the pre-bid meeting with County staff and answer questions as they arise. Golder will prepare meeting minutes including a list of questions asked and the answers given. The meeting minutes will be distributed to the bidders. Golder will also assist the Board in responding to bidders' questions regarding technical issues associated with the LFGTE RFP that may be submitted in writing prior to the bid due date. Either the Board or Golder can respond to questions from bidders, but it will be clearly spelled out in the RFP who the one point of contact is for the bidders.

Task 7 - Preliminary Screening and Ranking of Bids

A predetermined scale (as described in the LFGTE RFP) will be used for ranking the bids received in order of highest to lowest total score. The scores applied to each bid will reflect the general approach, revenue-sharing method, and overall quality of each bid. Golder will provide guidance to the County-designated reviewers in evaluation of the bids and will assist in ranking the bids using the RFP criteria. The top three ranking bids will be set aside for further evaluation under Task 8. The remaining bids will be placed on "hold" until an agreement is negotiated with the top-ranking bidder defined by the top-three, or with one of the succeeding two bidders should negotiations with the top-ranked bidder be unsuccessful.

Task 8 - Top Three Final Evaluation and Bid Recommendation

Golder will work in conjunction with the County-designated reviewers to conduct a comprehensive evaluation of the top-three ranked bids focusing on reliability and established track-record of the bidder, financial assurance and stability provided by the bidder, the bidder's proposed direct sales revenue sharing program and available options for sharing tax credits and possible carbon emission offsets, and the bidder's proposed payment adjustments and cost indexing program. Golder will provide guidance to the County so that a thorough analysis of the short-term annual benefit of the bidder's proposed revenue sharing scheme vs. a long-term (greater than 10-years) program will be conducted. Golder suggests also utilizing an outside reviewer to provide an overall evaluation of the bid(s), and of the evaluation, to make sure that the evaluation is fair and most beneficial to the County. The outcome of this process will be that the County-designated reviewers will be able to recommend a top bidder to the Board for approval to initiate contract negotiations.

Task 9 - Contract Negotiations

The contract negotiations task will likely be the most tedious of the tasks to be undertaken by the County. As the successful bidder and the Board will have generally established a mutually satisfactory revenue sharing mechanism based on the bid, the contract negotiation work will be to develop a set of contractually binding definitions and language regarding the following:

- Minimum BTU content of the delivered landfill gas;
- Point of delivery;
- Point of sale;
- Continuity of landfill gas supply and discounts for reduced gas flow and/or BTU reduction;
- Force majeure application and mutual responses;
- Acceptable O&M downtime for GCCS activities conducted by the Board;
- Gas treatment requirements (moisture removal, acceptable percent hydrogen sulfide and siloxanes, maximum oxygen and nitrogen content.);
- Future tax credits and offsets;
- Mutual liability coverage and amounts; and
- Regulatory compliance responsibilities.

The overall approach of the bidder and the County to revenue sharing and goods delivered by the County will be the determining factors in contractual negotiations.

SCHEDULE

Golder will initiate the above noted tasks upon approval of this new scope of services task order and following release of the subject RFP by the Board for public response. Golder will continue to work diligently for the Board and Nassau County to facilitate the subject bid process and incorporate any requirements and revisions to the process as required by the Board.

COST ESTIMATE

Golder's cost estimate to complete the work as described in the above scope of services is based on an estimated time and materials cost of \$3,700 for Task 6 and \$8,200 for Task 7. The estimated Task 6 costs are based on the assumption that the bidders will ask questions at the pre-bid meeting and a maximum of two more times during the bidding process. The estimated Task 7 costs are based on 3 to 6 proposals being received by the Board. If 7 to 10 bids are received, the estimated cost of performing this evaluation is \$15,000 (total) for Task 7. Costs for Task 7 analysis and ranking of between 11 and 15 bids are estimated to be about \$20,000. Additional bids in excess of 15 can be costed at a per bid price of \$1,200 each.

Under Task 8, final bid evaluation of the top three bids is expected to cost about \$5,800, including the outside review. Task 9 work (contract negotiations) is estimated to cost approximately \$9,350. A detailed breakdown of the costs for each task and the labor and expenses estimated are included in the attached Table 1. As shown, there are a specific number of hours assumed for the work and, specifically for Task 9, it is difficult to determine how much time it will actually take. However, we believe the amount estimated herein for Task 9 (the most uncertain of the tasks), which is based on two in-person meetings, is reasonable for this project. By including much of the general contractual language in the RFP, we hope that final contract negotiations will be a smooth (although tedious) process.

As shown on Table 1, the majority of the time developing the RFP will be provided by Associate-level Golder personnel, including Mr. William Clister from Golder's Atlanta office and Ms. Wendy Karably, the Jacksonville Project Manager. Mr. Clister has a significant amount of experience in LFGTE contract development and negotiation. This approach is believed to be the most cost effective for the project. The cost estimate includes Mr. Clister's travel from Atlanta to Nassau County and per diem for four, one-day meetings.

We propose to perform this work on a cost reimbursable not-to-exceed basis in accordance with labor and unit rates shown on the attached table. The County will only be billed actual hours and expenses incurred on the project for work within the agreed scope of services. 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 (except for those discussed above) 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.

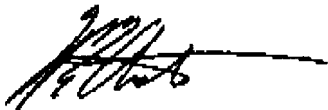
TERMS AND CONDITIONS

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

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

Sincerely,

GOLDER ASSOCIATES INC.



William E. Clister, P.G.
Senior Consultant/Associate



Wendy D. Karably
Senior Consultant/Associate

Attachment

cc: Mike Mullin – County Attorney
Cathy Lewis – County Administrative Services
Lee Pickett – Interim Solid Waste Director

TABLE 1

Cost Estimate
 Bid Evaluation for Development for LFGTE
 West Nassau Landfill
 Callahan, Nassau County, Florida

LABOR		LABOR CATEGORY AND RATE										TOTAL HOURS	SUBTOTAL LABOR
		Principal Sr. Consult	Associate	Senior Proj. Mgr.	Senior Engineer	Project Engineer	Staff Engineer I	Staff Engineer II	Drafting	Senior Technician	Clerical		
TASK	DESCRIPTION	\$170	\$150	\$135	\$110	\$95	\$85	\$75	\$75	\$65	\$55		
6	Pre-Bid Meeting and Responses	0	16	0	0	2	0	0	0	0	8	26	\$3,030
7	Preliminary Screening and Ranking of Bids	0	46	0	0	0	0	0	0	0	12	58	\$7,560
8	Top Three Bid Evaluation and Recommendation	0	30	0	0	0	0	0	0	0	6	36	\$4,830
9	Contract Negotiations	0	52	0	0	0	0	0	0	0	5	57	\$8,075
TOTALS:		0	144	0	0	2	0	0	0	0	31	177	\$23,495

EXPENSES		Travel per trip	Per Diem (day)	Communications (est.)	Mileage (\$0.49)	Shipping/Postage (est.)	Field Equipment (est.)	Office Computer (hr) \$10	AutoCAD Computer (hr) \$20	Photo-copying (each) \$0.15	Drawing Reproduction (est.)	Subcontractors (est.)	SUBTOTAL EXPENSES
TASK	DESCRIPTION	\$500	\$100	(est.)	\$0.49	(est.)	(est.)	\$10	\$20	\$0.15	(est.)	(est.)	
6	Pre-Bid Meeting and Responses	1	1	\$0	0	\$0	\$0	2.50	0	300	\$0	\$0	\$670
7	Preliminary Screening and Ranking of Bids	1	1	\$0	0	\$0	\$0	2.50	0	100	\$0	\$0	\$640
8	Top Three Bid Evaluation and Recommendation	0	0	\$0	0	\$0	\$0	3	0	0	\$0	\$940	\$970
9	Contract Negotiations	2	2	\$0	0	\$0	\$0	0	0	500	\$0	\$0	\$1,275
TOTALS:		\$2,000	\$400	\$0	\$0	\$0	\$0	\$80	\$0	\$135	\$0	\$940	\$3,555

COST SUMMARY				
TASK	DESCRIPTION	SUBTOTAL LABOR	SUBTOTAL EXPENSES	TASK TOTAL
6	Pre-Bid Meeting and Responses	\$3,030	\$670	\$3,700
7	Preliminary Screening and Ranking of Bids	\$7,560	\$640	\$8,200
8	Top Three Bid Evaluation and Recommendation	\$4,830	\$970	\$5,800
9	Contract Negotiations	\$8,075	\$1,275	\$9,350
TOTALS		\$23,495	\$3,555	\$27,050

Cathy Lewis

From: Karably, Wendy [Wendy_Karably@golder.com]
Sent: Thursday, May 11, 2006 1:31 PM
To: Cathy Lewis; Michael Mahaney; Mike Mullin; Lee Pickett
Cc: Clister, Bill; Lisa Gregory; Becky Diden; Ann Myers
Subject: Golder Cost Proposal - LFGTE RFP Reviews

Attached is the cost proposal for Golder to assist the County with review of the proposals received for the LFGTE project.

Please let me know if you have any questions.

Thanks,

Wendy

B

Agenda Request For: May 22, 2006

Department: Solid Waste by Administrative Services

Background: At the April 12, 2006 meeting Golder Associates presented information regarding their preliminary assessment of landfill gas to energy potential at the West Nassau Landfill (Golder project 3928.66 tasks 1-4 approved by Board 2/8/06 \$9,201). The Board, on April 12, 2006 authorized Golder Associates to bring back a cost proposal to prepare a RFP for the landfill gas to energy project development.

Golder submitted a cost proposal and on April 24, 2006 the Board approved task 5 "Development of RFP for LFGTE" for \$9,835. Cost proposal did not include services after the RFP is advertised, including addressing questions from potential bidders, evaluation of bids, and negotiation of the final contract with the apparent successful bidder." **Golder is to submit a cost proposal for these services by May 12, 2006 and upon receipt information will be distributed promptly.**

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Impact to be evaluated subsequently.

Action requested and recommendation: Request Board of County Commissioners to consider Golder cost proposal for addressing questions from potential bidders, evaluation of bids, and negotiation of the final contract with the apparent successful bidder regarding the landfill gas to energy potential developer proposal. (Cost proposal to be submitted by 5/12/06)

Is this action consistent with the Nassau County Comprehensive Land Use Plan? N/A

Funding Source: Budget transfer from 70341534-531000 (available budget \$149,875) to 70341534-531319 "PS-Golder .66 LFGTE"

Reviewed by:

Department Head	<i>See Pitt</i>
<i>2/5/06</i>	
Legal	
Administrator	<i>[Signature]</i>
Finance	
Administrative Services	<i>[Signature]</i>
Grants	

COUNTY COMMISSIONERS
 OFFICE
 MAY 9 9 AM 05 06

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Reviewed by:

Department Head _____

G. S. E. / do

Legal _____

Administrator _____

(Signature)

Finance _____

Administrative Services _____

(Signature)

Grants _____

Agenda Request For: May 22, 2006

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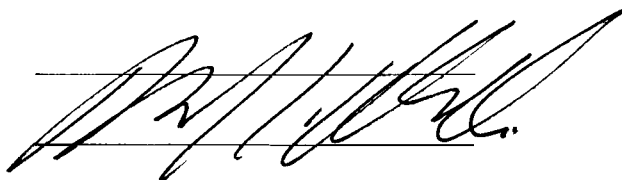
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Reviewed by:

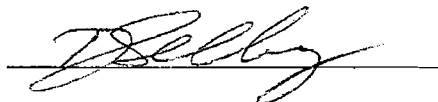
Department Head
G. Golder
Legal



Administrator

Finance

Administrative Services



Grants

Cathy Lewis

From: Cathy Lewis
Sent: Friday, May 05, 2006 10:49 AM
To: Mike Mullin; Chris Lacambra; Lee Pickett
Cc: Joyce Bradley; Becky Diden; Ted Selby; Ann Myers
Subject: Agenda item 5/22/06 LFGTE Golder proposal additional services

Importance: High

Please review, I realize the actual proposal is not attached, to be received by 5/12/06 from Golder. I will send to you upon receipt. Agenda item is the result of 5/4/06 meeting with Golder. Also, Mr. Mullin to discuss continuing contracts Monday 5/8/06 as requested by BCC 4/24/06 (expansion item 3). Thank you.



SW 052206 lfgte
bid review.pdf...

Cathy Lewis
Administrative Services Department
Nassau County Board of County Commissioners
96160 Nassau Place
Yulee, FL 32097
(904)491-7370 phone ext 2807
clewis@nassaucountyfl.com
(904)321-5917 fax

NCBCC
 Solid Waste Fund
 account analysis

<u>account number</u>	<u>account name</u>	<u>activity description</u>	<u>amount</u>	revised budget who to	
				<u>total</u>	<u>prepare BT</u>
70341534-531000	Professional Services	revised budget 2/11/06		\$ 263,505	
		budget needed .51-531395	\$- (23,782)	\$ 239,723	cathy SW-16
		budget needed .65-new a/c	\$- (11,200)	\$ 228,523	becky SW-23
		budget needed .66-new a/c	\$ - (9,201)	\$ 219,322	becky SW-24
		budget needed .67-531324	\$ - (2,995)	\$ 216,327	becky SW-19
		budget balance 4/4/06		\$ 214,883	
		4/12/06 Tab F SPCC plan	\$ - (4,993)	\$ 209,890	SW-32
		Annual Assurance 4/24/06 Tab A	\$ - (15,250)	\$ 194,640	SW-29
		Burton Associates	\$ (37,930)	\$ 156,710	
		Golder .66-task 5 4/24/06	\$ - (9,835)	\$ 146,875	SW-34

available

70341534-531302	Prof Svcs-Golder	revised budget 2/11/06		\$ 39,575	
		budget from 70341534-531326	\$ 2,000	\$ 41,575	cathy SW-17
		budget from 70341534-531327	\$ 26,000	\$ 67,575	cathy SW-17
		budget needed .49/2000-531329	\$ (423)	\$ 67,152	cathy SW-17
		2006 annual assurance est	\$ (20,000)	\$ 47,152	in budget
		budget needed .59	\$ (30,447)	\$ 16,705	in budget
		budget needed .58	\$ (5,979)	\$ 10,726	in budget
		budget needed .62	\$ (9,950)	\$ 776	in budget
		budget needed .57	\$ (221)	\$ 555	in budget
		additional 4/12/06 tab F .59	\$ 11,365	\$ 11,920	becky SW-27
		budget needed for .59	\$ (11,365)	\$ 555	

EXPANSION

Agenda Request For: April 24, 2006

Department: Administrative Services

Background: At the April 12, 2006 meeting Golder Associates presented information regarding their preliminary assessment of landfill gas to energy potential at the West Nassau Landfill (Golder project 3928.66 tasks 1-4 approved by Board 2/8/06). The Board, on April 12, 2006 authorized Golder Associates to bring back a cost proposal to prepare a RFP for the landfill gas to energy project development.

Golder submitted a cost proposal on April 20, 2006 task 5 "Development of RFP for LFGTE" for \$9,835. Cost proposal does not include services after the RFP is advertised, including addressing questions from potential bidders, evaluation of bids, and negotiation of the final contract with the apparent successful bidder. These items would have to be addresses separately.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:
Impact to be evaluated subsequently.

Action requested and recommendation:

1. Request Board to consider Golder proposal of \$9,835 to prepare RFP for development of landfill gas to energy project. Agenda item presented at direction of Board on 4/12/06. Staff makes no recommendation.

2. Request Golder to prepare a cost proposal for Golder to prepare a RFP for a firm to evaluate bids received and negotiate a final contract with the apparent successful bidder.

Is this action consistent with the Nassau County Comprehensive Land Use Plan?

N/A

Funding Source: Budget transfer from 70341534-531000 (available budget \$156,710) to 70341534-531319 "PS-Golder .66 LFGTE" for \$9,835

Reviewed by:

Department Head _____

Legal _____

Administrator _____

Finance _____

Administrative Services _____

2/4/21/06



APPROVED

DATE 4/24/06 BKR

Approved request # 1
#2 continued, until County Atty
Reviews Costs via Contracts

mulim original

EXPANSION

top original
- Sloeb
- Conne/Pruba

Agenda Request For: April 24, 2006

Department: Administrative Services

Background: At the April 12, 2006 meeting Golder Associates presented information regarding their preliminary assessment of landfill gas to energy potential at the West Nassau Landfill (Golder project 3928.66 tasks 1-4 approved by Board 2/8/06). The Board, on April 12, 2006 authorized Golder Associates to bring back a cost proposal to prepare a RFP for the landfill gas to energy project development.

Golder submitted a cost proposal on April 20, 2006 task 5 "Development of RFP for LFGTE" for \$9,835. Cost proposal does not include services after the RFP is advertised, including addressing questions from potential bidders, evaluation of bids, and negotiation of the final contract with the apparent successful bidder. These items would have to be addresses separately.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:
Impact to be evaluated subsequently.

Action requested and recommendation:

1. Request Board to consider Golder proposal of \$9,835 to prepare RFP for development of landfill gas to energy project. Agenda item presented at direction of Board on 4/12/06. Staff makes no recommendation.
2. Request Golder to prepare a cost proposal for Golder to prepare a RFP for a firm to evaluate bids received and negotiate a final contract with the apparent successful bidder.

Is this action consistent with the Nassau County Comprehensive Land Use Plan?
N/A

Funding Source: Budget transfer from 70341534-531000 (available budget \$156,710) to 70341534-531319 "PS-Golder .66 LFGTE" for \$9,835

Reviewed by:

Department Head

Legal

Administrator

Finance

Administrative Services

Handwritten signatures over horizontal lines for Department Head, Administrator, and Administrative Services.

Cathy Lewis

From: Cathy Lewis
Sent: Friday, April 21, 2006 10:40 AM
To: Mike Mullin; Chris Lacambra
Cc: Michael Mahaney; Lisa Gregory; Joyce Bradley; Ted Selby
Subject: Expansion 4/24/06 Golder proposal RFP LFGTE

Importance: High

Revised agenda expansion item. Please comment. Thanks.



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pdf

Cathy Lewis
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96160 Nassau Place
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Golder Associates Inc.

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



VIA EMAIL ONLY

April 19, 2006

993-3928.66

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

Attention: Mr. Mike Mahaney, Nassau County Administrator

**RE: COST PROPOSAL FOR ENGINEERING SERVICES
DEVELOPMENT OF REQUEST FOR PROPOSALS
FOR LANDFILL GAS TO ENERGY PROJECT
WEST NASSAU LANDFILL
NASSAU COUNTY, FLORIDA**

Dear Mr. Mahaney:

Golder Associates Inc. (Golder) is pleased to provide the Nassau County Board of County Commissioners (Board) this cost proposal to assist the County in development of a Request for Proposal (RFP) for implementation of a landfill gas to energy (LFGTE) project at the West Nassau Landfill located in Nassau County, Florida. This RFP will require that a qualified contractor or similar entity that may be interested in pursuing development of the West Nassau Landfill LFGTE resource submit an appropriate proposal to the Board, including method of maximizing gas recovery, utilization of the gas and sharing of revenue and/or payment for the LFG derived from the Landfill. The following sections include the scope of services to be provided, an estimated schedule, cost estimate, and terms and conditions. Please note that this cost proposal is presented as an additional task to the existing cost proposal (Golder No. 993-3928.66) for the recently completed LFGTE Assessment.

SCOPE OF SERVICES

Initially, Golder will provide a few example RFPs for the County to review. As soon as practical, Golder will meet with County personnel to review the various RFP documents and discuss the options as well as the advantages and disadvantages of each. It is anticipated that the County Attorney and County Administrator would be in attendance at the meeting along with others as determined by the County. The remaining scope of services necessary to develop a RFP that is satisfactory to the County is somewhat unknown in that there may be particular requirements (legal or contractual or otherwise) for the County that will need to be incorporated into the RFP and there may be some difficult decisions to be made as to what the County should and shouldn't include in the RFP. Because this scope is unknown, we have assumed that there will be a total of two in-person meetings with the appropriate County personnel to finalize the language appropriate for the County's RFP. These two meetings may include the initial meeting with the

County Attorney and County Administrator (and others as appropriate) and then one meeting to present the information to the Board, either as a group or individually (if it could be completed in a day). Of course, only the effort and expenses spent in development of the RFP will be billed to the County; if only one meeting is necessary, the cost may be less. Once the RFP language and any attachments are finalized, Golder will assist the County in preparing the document for advertisement, including providing attachments for the RFP, as deemed necessary, and a potential list of bidders.

It should be noted that this cost proposal does not include services after the RFP is advertised, including addressing questions from potential bidders, evaluation of bids, and negotiation of the final contract with the apparent successful bidder. Golder can provide these services and a cost proposal for these services will be submitted to the County at a later date.

SCHEDULE

Golder will provide example RFPs to the County Attorney and County Administrator upon approval of this task order. Additionally, we will contact the County Attorney and County Administrator and get a meeting scheduled as soon as possible. The time frame to complete the RFP will depend significantly on the timeliness and substance of the feedback provided to Golder from the County. Golder will work diligently to incorporate any requirements and make any revisions to the RFP as soon as practical and return it to the County for review.

COST ESTIMATE

Golder's cost estimate to complete the work as described in the above scope of services is \$9,835.00. A detailed breakdown of the costs for each task and the labor and expenses estimated are included in the attached Table 1. As shown on Table 1, the majority of the time developing the RFP will be provided by Associate-level Golder personnel, including Mr. William Clister from Golder's Atlanta office and Ms. Wendy Karably, the Jacksonville Project Manager. Mr. Clister has a significant amount of experience in developing RFPs and this approach is believed to be the most cost effective for the project. The cost estimate includes Mr. Clister's travel from Atlanta to Nassau County and per diem for the two assumed meetings.

We propose to perform this work on a cost reimbursable not-to-exceed basis in accordance with labor and unit rates shown on the attached table. The County will only be billed actual hours and expenses incurred on the project for work within the agreed scope of services. 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 (except for those discussed above) 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.

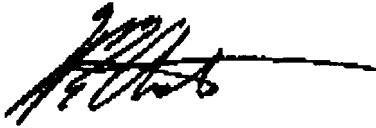
TERMS AND CONDITIONS

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

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

Sincerely,

GOLDER ASSOCIATES INC.



William Clister, P.G.
Senior Consultant/Associate



Wendy D. Karably
Senior Consultant/Associate

Attachment

cc: Lee Pickett – Interim Solid Waste Director

C:\Documents and Settings\wkarably\My Documents\WDK\WDK\NASSAU\2006 Proposals\LFG to Energy RFP.doc

**TABLE I
Cost Estimate
RFP Development for LFGTE
West Nassau Landfill
Callahan, Nassau County, Florida**

LABOR		LABOR CATEGORY AND RATE										TOTAL HOURS	SUBTOTAL LABOR
		Principal Sr. Consult	Associate	Senior Proj. Mgr.	Senior Engineer	Project Engineer	Staff Engineer I	Staff Engineer II	Drafting	Senior Technician	Clerical		
TASK	DESCRIPTION	\$170	\$150	\$135	\$110	\$95	\$85	\$75	\$75	\$65	\$55		
5	Development of RFP for LFGTE	0	40	4	0	0	4	0	4	0	16	68	\$8,060
	TOTALS:	0	40	4	0	0	4	0	4	0	16	68	\$8,060

EXPENSES		Travel per trip	Per Diem (day)	Communications (est.)	Mileage (\$0.49)	Shipping/Postage (est.)	Field Equipment (est.)	Office Computer (hr) \$10	AutoCAD Computer (hr) \$20	Photo-copying (each) \$0.15	Drawing Reproduction (est.)	Subcontractors (est.)	SUBTOTAL EXPENSES
TASK	DESCRIPTION	\$500	\$100	(est.)	\$0.49	(est.)	(est.)	\$10	\$20	\$0.15	(est.)	(est.)	
5	Development of RFP for LFGTE	2	2	\$0	0	\$75	\$0	0	0	2,000	\$200	\$0	\$1,775
	TOTALS:	\$1,000	\$200	\$0	\$0	\$75	\$0	\$0	\$0	\$300	\$200	\$0	\$1,775

COST SUMMARY				
TASK	DESCRIPTION	SUBTOTAL LABOR	SUBTOTAL EXPENSES	TASK TOTAL
5	Development of RFP for LFGTE	\$8,060	\$1,775	\$9,835
	TOTALS	\$8,060	\$1,775	\$9,835

Cathy Lewis

From: Karably, Wendy [Wendy_Karably@golder.com]
Sent: Thursday, April 20, 2006 4:42 PM
To: Cathy Lewis
Subject: RE: Question-RFP Landfill Gas to Energy Developer
Importance: High

Cathy

I thought I sent this already – yesterday was crazy – I'm sorry. See the attached cost proposal for LFGTE RFP preparation.

Wendy

From: Cathy Lewis [mailto:clewis@nassaucountyfl.com]
Sent: Thursday, April 20, 2006 4:27 PM
To: Karably, Wendy
Cc: Ted Selby; Lisa Gregory; Lee Pickett
Subject: FW: Question-RFP Landfill Gas to Energy Developer
Importance: High

In order to be considered for expansion at the Monday April 24, 2006 meeting, I must receive your request by 9 a.m. tomorrow to meet 10 a.m. deadline to Lisa. If not, item can be considered at May 8th or May 10th meeting as long as April 24th 5 p.m. deadline met.

Cathy Lewis
Administrative Services Department
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96160 Nassau Place
Yulee, FL 32097
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clewis@nassaucountyfl.com
(904)321-5917 fax

-----Original Message-----

From: Cathy Lewis
Sent: Monday, April 17, 2006 11:58 AM
To: 'Karably, Wendy'
Cc: Ted Selby
Subject: RE: Question

Spoke with Mr. Mahaney and he agreed that this item should be an expansion item for the 4/24/06 meeting. Please send proposal tomorrow, as you indicated below, and I will insure distribution to Board and appropriate staff no later than Friday 4/21/06. If you can't make the meeting, then you can't, sounds like you have a busy day/night! We will address to the best of our ability. I think proposal as an additional task to .66 is appropriate, it is part of the potential evolution of the "landfill gas to energy potential".

As far as funding is concerned, do you think the Vertical/Corrective escrow can be used for proposal .66 "Landfill Gas to Energy Potential"?

4/20/2006

Cathy Lewis
Administrative Services Department
Nassau County Board of County Commissioners
96160 Nassau Place
Yulee, FL 32097
(904)491-7370 phone ext 2807
clewis@nassaucountyfl.com
(904)321-5917 fax

-----Original Message-----

From: Karably, Wendy [mailto:Wendy_Karably@golder.com]
Sent: Monday, April 17, 2006 10:48 AM
To: Cathy Lewis
Subject: Question

Cathy

I realize that the deadline has passed for the 24th meeting, however, given the sense of urgency in the meeting on Wednesday, I got the feeling we may still get something on the agenda for the 24th. First, if I get you a cost proposal by tomorrow, will we able to get it on the agenda for the 24th? Second, I cannot attend the meeting on the 24th as that is my daughter's 6th birthday and we also have a softball game scheduled. Is that going to be a problem? Third, I was going to make this cost proposal as an add-on to the LFGTE evaluation task order (993-3928.66). Is that okay?

Let me know what you need.

Wendy

NCBCC
Solid Waste Fund
account analysis

<u>account number</u>	<u>account name</u>	<u>activity description</u>	<u>amount</u>	revised budget who to		<u>prepare BT</u>
				<u>total</u>		
70341534-531000	Professional Services	revised budget 2/11/06		\$ 263,505		
		budget needed .51-531395	\$ (23,782)	\$ 239,723	cathy	SW-16
		budget needed .65-new a/c	\$ (11,200)	\$ 228,523	becky	SW-23
		budget needed .66-new a/c	\$ (9,201)	\$ 219,322	becky	SW-24
		budget needed .67-531324	\$ (2,995)	\$ 216,327	becky	SW-19
		budget balance 4/4/06		\$ 214,883		
		4/12/06 Tab F SPCC plan	\$ (4,993)	\$ 209,890		SW-32
		Annual Assurance 4/24/06 Tab A	\$ (15,250)	\$ 194,640		SW-29
		Burton Associates	\$ (37,930)	\$ 156,710		
70341534-531302	Prof Svcs-Golder	revised budget 2/11/06		\$ 39,575		
		budget from 70341534-531326	\$ 2,000	\$ 41,575	cathy	SW-17
		budget from 70341534-531327	\$ 26,000	\$ 67,575	cathy	SW-17
		budget needed .49/2000-531329	\$ (423)	\$ 67,152	cathy	SW-17
		2006 annual assurance est	\$ (20,000)	\$ 47,152	in budget	
		budget needed .59	\$ (30,447)	\$ 16,705	in budget	
		budget needed .58	\$ (5,979)	\$ 10,726	in budget	
		budget needed .62	\$ (9,950)	\$ 776	in budget	
		budget needed .57	\$ (221)	\$ 555	in budget	
		additional 4/12/06 tab F .59	\$ 11,365	\$ 11,920	becky	SW-27
		budget needed for .59	\$ (11,365)	\$ 555		

Item being considered	Action	Maker	Followup Needed	Who
PUBLIC HEARING (quasi-judicial) Tab BB - R05-044, Plummers Creek LLC and Lee C. Mobley, owners, and Howard Landers, agent, major	Continued	AA 2nd JH	amendment to the PUD to rezone from Open Rural (OR) to PUD approximately 20 acres and include in the existing PUD. Property located on the south side of SR200, west of I-95, and west of Semper Fi Drive, Yulee area. Continued to June 12, 2006 at 7:00 p.m.	Mike Mahaney Chris Jackson

Item being considered	Action	Maker	Followup Needed	Who
EXPANSION ITEM (1): Library Business - Approve deletion of computers from Library inventory to be recycled at the Solid Waste Task Force "Electronic	Approved	JH 2nd FV	Recycling Day" being held on April 29, 2006. Clarified that deletion from inventory will take place once properly witnessed. Chris Lacambra and Ted Selby to write procedures for disposition of assets and bring back for Board approval.	Mike Mahaney Janet Loveless John Crowder Ted Selby Chris Lacambra

Item being considered	Action	Maker	Followup Needed	Who
EXPANSION ITEM (2): Solid Waste Business - Approval of DEP application for permit to construct, operate, modify or close a Solid Waste Mgmt.	Approved	MM 2nd JH	facility, West Nassau Class I Landfill and issuance of permit fee in the amount of \$5,000. Funding Source: 70000000-239955, and authorized the Chairman, County Attorney and Ex-Officio Clerk to sign the application	Mike Mahaney Admin Svs Finance

Item being considered	Action	Maker	Followup Needed	Who
EXPANSION ITEM (3): (1) Approval of Golder Associates cost proposal for Engineering Services development of request for proposals (RFPs) for landfill gas to energy project	Approved	MM 2nd FV	West Nassau Landfill. (\$9,835) Motion to approve (2) by AA died for lack of second. Motion to approve by AA, FV was withdrawn. Mike Mullin to look at continuing contracts and bring back consideration of (2) request for Golder Associates to prepare a cost proposal for an RFP for a firm to evaluate bids received and negotiate a final contract with the apparent successful bidder. Funding Source: 70341534-531319.	Mike Mahaney Mike Mullin Finance Admin Svs

Item being considered	Action	Maker	Followup Needed	Who
EXPANSION ITEM (4): County Attorney business - Reconsideration or rehearing of R06-010, Terra Pointe, LLC/ Gillette & Associates, modification of	Approved	AA 2nd MM	Nassau Lakes PUD to convert use of a 5.91 acre tract from Residential for the development of one single family residence to allow the development of residential/commercial uses. Property is located on the NW corner of CR107 and Parliament Drive, Nassauville, Yulee area. Set for re-hearing on May 8, 2006 at 7:00 p.m. for the purpose of legal argument and staff input. No public input.	Mike Mullin Mike Mahaney Clerk Staff