

PROJECT QUOTE



RECEIVED
COUNTY COORDINATOR'S
OFFICE
Advanced Environmental Laboratories, Inc.

Pissback Bid.

6601 Southpoint Parkway, Jacksonville, FL 32216, 904-363-9350, FAX: 904-363-9354
04 DEC -6 PM 3:50

Client PM: Chester Mason
Company: Nassau-Amelia Utilities
Address: 5390 First Coast Highway
Fernandina Beach, FL 32034

Quote Date: 11/1/2004
Project Name: Annual Testing
Notes:

Phone: 904-261-9452
FAX: 904-261-2548

Quoted by: Walter Kronz

Matrix	Testing Method/Parameter	Quantity	Unit Cost	Total
	Quarterly Wells - 3 points X 4 events a year = 12			
Aqueous	Chlorides	12	\$ 12.60	\$ 151.20
Aqueous	Sulfates	12	\$ 12.60	\$ 151.20
Aqueous	Calcium, Magnesium, Sodium, Potassium, and Iron	12	\$ 59.50	\$ 714.00
Aqueous	Specific Conductance	12	\$ 3.50	\$ 42.00
Aqueous	Total Hardness (calculation from Ca and Mg above)	12	\$ 5.00	\$ 60.00
Aqueous	Carbonate (calculation from Alkalinity)	12	\$ 5.00	\$ 60.00
Aqueous	TSS	12	\$ 8.40	\$ 100.80
Aqueous	Alkalinity	12	\$ 12.60	\$ 151.20
Aqueous	Silica	12	\$ 25.00	\$ 300.00
Aqueous	Bicarbonate (calculation from Alkalinity)	12	\$ 5.00	\$ 60.00
Aqueous	Anion/Cation Balance Report	12	\$ 5.00	\$ 60.00
	Drinking Water			
Aqueous	Monthly Bacteriologicals - 12 points X 12 months	144	\$ 21.70	\$ 3,124.80
Aqueous	Emergency Bacteriologicals - Line Breaks, etc.	15	\$ 21.70	\$ 325.50
Aqueous	Nitrate/Nitrite (annually)	1	\$ 15.40	\$ 15.40
Aqueous	Lead & Copper (every three years - next is 2007?)	40	\$ 33.60	\$ 1,344.00
Aqueous	THMs - 4 points	4	\$ 42.00	\$ 168.00
Aqueous	HAA5 - four points	4	\$ 87.50	\$ 350.00
Aqueous	SOCs for 2005	1	\$ 595.00	\$ 595.00
Aqueous	VOCs for 2005	1	\$ 105.00	\$ 105.00
Aqueous	Inorganics for 2005	1	\$ 191.80	\$ 191.80
Aqueous	Secondaries for 2005	1	\$ 149.80	\$ 149.80
Aqueous	Radionuclides for 2008 (Gross Alpha, Radium 226/228 - est.)	1	\$ 230.00	\$ 230.00
Aqueous	Asbestos For 2011 (estimated)	1	\$ 150.00	\$ 150.00
	Groundwater Quarterly			
Aqueous	Total Nitrate/Nitrite	4	\$ 15.40	\$ 61.60
Aqueous	TDS	4	\$ 8.40	\$ 33.60
Aqueous	Chloride	4	\$ 12.60	\$ 50.40
Aqueous	Fecal Coliform	4	\$ 21.70	\$ 86.80
Aqueous	Total Sulfate	4	\$ 12.60	\$ 50.40
	Wastewater			
Aqueous	Fecal Coliform - 5 per week X 52 weeks = 260	260	\$ 21.70	\$ 5,642.00
Aqueous	TSS - 5 per week X 52 = 260	260	\$ 8.40	\$ 2,184.00
Aqueous	CBOD - one per week	52	\$ 17.50	\$ 910.00
Aqueous	Girardia and Cryptosporidium for 2009 - estimated	1	\$ 485.00	\$ 485.00

	Digester Sludge			
Solids	Total Nitrogen	1	\$ 32.90	\$ 32.90
Solids	Total Phosphorus	1	\$ 14.00	\$ 14.00
Solids	Total K, As, Cd, Cu, Pb, Hg, Mo, Ni, Se, and Zn	1	\$ 128.80	\$ 128.80
Solids	Total Solids	1	\$ 8.40	\$ 8.40
Labor	Courier Service (5 days per week @ 2 hours per day)	520	\$ 52.50	\$ 27,300.00
	Additional courier trips billed at \$85 per trip			

Total = \$ 45,587.60

Project Specific Details:
Required Turnaround Time: <u>Standard (10 Business Days)</u>

Client Comments:



**NASSAU-AMELIA
UTILITIES**

P.O. Box 4200 - Fernandina Beach, FL 32035
Tel: 904.548.4990

November 3, 2004

Mr. Michael Mahaney
County Administrator
Nassau County, Florida

Re: Laboratory quote

Mr. Mahaney,

I have completed my quest to locate a local laboratory for analytical services for NAU. I forwarded the quote to Lisa on November 3, 2004 for your review. It is my opinion, we should expedite this move as the prospect of saving Fifty Thousand Dollars in 2005 just makes good business sense.

I understand the purchasing policy Nassau County has in place normally constitutes going through the bidding process, however, when Harbor Branch was enlisted to perform analytical services in 2003-2004 there was no bid process. You must be cautious when choosing a laboratory as some of them provide less than desirable service. Advanced Environmental Laboratories Inc, is the only lab on the County bid list and I think we should proceed with the move. As the regional Manager for American Water Services during 2002-2003, I utilized Advanced and was happy with their performance. I have visited both the Gainesville and Jacksonville Laboratories and was impressed with their professionalism.

If this item must be presented to the Board for approval, please advise and I will complete the necessary agenda request form and submit to Sabrina.

Sincerely,

Douglas S. Hewett
Nassau-Amelia Utilities

RECEIVED
COUNTY COORDINATORS
OFFICE
04 NOV - 8 AM 9:57

O.K. to Proceed with Specs to
All Certified Labs in Area as
Required by County Bidding
Procedures
✓
11-16-04

Lisa Gregory

From: Doug Hewett
Sent: Tuesday, November 16, 2004 12:24 PM
To: Lisa Gregory
Subject: lab quote

Mahoney

Lisa,

Please advise Mr. Mahaney that we may be able to piggyback on Clay County for laboratory services as they and the city of St Augustine recently bid and Advanced won the bid. According to Mike Mullin, we can piggyback if the other County's policy allows it. Clay is allowing us to piggyback on their water meter bid for five years. This works great for us and Mr. mahaney is probably familiar with the practice.

If this is an option, please advise. If not I will proceed with the bid package.

Thank you,
Doug

*AGENDA
EXPANSION
O.K.
11-18-04*

Agenda Request For: Dec 13, 2004

Department: Nassau-Amelia Utilities

Background: During budget year 03-04, Nassau-Amelia Utilities expended a total of \$96,221.78 for sample transit and analysis of water and wastewater as required by the Florida Department of Environmental Protection. The vender (lab) is Harbor Branch Environmental, located in Deltona Florida and was a contract lab for Florida Water Services. During the transition to Nassau County the decision was made to continue the services and avoid interruption of analysis and reporting. The Utility manager has determined a change has to be made to reduce this expenditure and has contacted other Municipalities to gain information on who they utilize for analysis. Clay County Utilities and the City of St. Augustine have both recently bid their Laboratory services and chosen Advanced Environmental Laboratories, located in Jacksonville. Advanced has offered NAU a piggyback from the St. Augustine bid that will save NAU approximately \$50,000.00 annually.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Annual savings of \$50,000.00

Action requested and recommendation: Utility Manager recommends approval to piggyback for laboratory analysis from St. Augustine Bid effective Jan 1, 2005.

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

Funding Source: 71500536-531100

Reviewed by:

Department Head

DSW

Legal

Finance

Chairman

Floyd Vanzant

04 DEC -6 AM 8:20

RECEIVED
COUNTY COORDINATOR'S
OFFICE

APPROVED

DATE 12/13/04
C1

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Per 11/1/04 quote \$45,587⁶⁰ cost to NAU

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

Funding Source: 71500536-531100 *within Budget of \$57,842 available 5/29/04 (available amount before November 04 changes)*

Department Head

D S W

Legal

Finance

Chairman

Floyd Vanzant

04 DEC - 6 AM 8:20

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12/09/2004
10:46:44

BOARD OF COMMISSIONERS
YEAR-TO-DATE BUDGET REPORT
04/05

PAGE 1
glytbdud

FOR 2005 99

471	WATER & SEWER FUND	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED

471	WATER & SEWER FUND							

53	OPERATING							

71500536	WATER & SEWER OPERATIONS	70,000	0	70,000	12,158.00	.00	<u>57,842.00</u>	17.4%
	TOTAL OPERATING	70,000	0	70,000	12,158.00	.00	57,842.00	17.4%
	TOTAL WATER & SEWER FUND	70,000	0	70,000	12,158.00	.00	57,842.00	17.4%
	GRAND TOTAL	70,000	0	70,000	12,158.00	.00	57,842.00	17.4%

↑
Harbor Branch
charges