

**SUMTER COUNTY BOARD OF COMMISSIONERS
EXECUTIVE SUMMARY**

SUBJECT: Purchase Order Approval (Staff recommends approval).

REQUESTED ACTION: Approve Purchase Orders

Work Session (Report Only)

DATE OF MEETING: 7/26/11

Regular Meeting

Special Meeting

CONTRACT: N/A

Vendor/Entity: _____

Effective Date: _____

Termination Date: _____

Managing Division / Dept: _____

Financial Services

BUDGET IMPACT:

Annual

FUNDING SOURCE: _____

Capital

EXPENDITURE ACCOUNT: _____

N/A

HISTORY/FACTS/ISSUES:

PO Number	PO Amount	Vendor Name	PO Description
54176	\$49,000.00	The Villages Technology Solutions Group	Voice Over Internet Protocol (VoIP) Project. Equipment and labor for the remaining County-Wide offices.
54315	\$38,150.00	Central Testing Laboratory	Implementation of Ground Water Monitoring Plan for the Sumter County Solid Waste Facility.

PURCHASE ORDER

PLEASE FURNISH MERCHANDISE BELOW FOR THE ACCOUNT OF

BOARD OF SUMTER COUNTY COMMISSIONERS

54176

910 N. MAIN STREET, ROOM #201

TELEPHONE 352-793-0200

BUSHNELL, FLORIDA 33513-9402

TO

The Villages Technology Solutions Group
1026 Canal Street
The Villages, FL 32162

DATE July 14, 2011

DEPT. Information Technology

BY *[Signature]*

FUND	ACCOUNT NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
305	010-511-6400		Voice Over Internet Protocol (VoIP) Project Equipment and labor for the remaining County-Wide offices Open PO	49,000.00	49,000.00
TERMS:				TOTAL	49,000.00

BOARD OF SUMTER COUNTY COMMISSIONERS

DELIVER TO: _____

AUTHORIZED BY: _____

**NOTE: ONLY ORIGINAL INVOICES
WILL BE CONSIDERED FOR PAYMENT**

THIS IS TO CERTIFY THAT THE ABOVE GOODS WERE RECEIVED AND THAT THEY WERE OF THE QUANTITY AND QUALITY ORDERED AND PAYMENT FOR SAME IS HEREBY APPROVED.

DISTRIBUTION:

- BLUE COPY - TO BOARD OF COUNTY COMMISSIONERS
- WHITE COPY - TO VENDOR
- CANARY COPY - TO DEPARTMENT HEAD
- GREEN COPY - TO BOARD OF COUNTY COMMISSIONERS

BY: _____ DATE: _____

OFFICER OR DEPT. HEAD

1. MAIL INVOICE TO BOARD OF COUNTY COMMISSIONERS
2. PLEASE SHOW OUR PURCHASE ORDER NUMBER ON ALL INVOICES
3. EACH SHIPMENT MUST BE COVERED BY A SEPARATE INVOICE
4. THE COUNTY OF SUMTER IS EXEMPT FROM STATE SALES AND USE TAX AND FEDERAL EXCISE TAXES. STATE SALES AND USE TAX CERTIFICATE NUMBER 85-8012622366C-3.

PURCHASE ORDER

PLEASE FURNISH MERCHANDISE BELOW FOR THE ACCOUNT OF

BOARD OF SUMTER COUNTY COMMISSIONERS

54315

910 N. MAIN STREET, ROOM #201

TELEPHONE 352-793-0200

BUSHNELL, FLORIDA 33513-9402

TO

Central Testing Laboratory
130 Satellite Ct.
Leesburg, FL 34748

DATE 6/30/11
DEPT. Solid Waste
BY [Signature]

FUND	ACCOUNT NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
104	170-534-3100 <i>(A)</i>	1	Implementation of Ground Water Monitoring Plan for Sumter County Solid Waste Facility. This plan will extend over an 18 month period and will include the borings, installation of temporary piezometers, permit and install 3 monitor wells, quarterly sampling and analysis and reporting to the Florida Department of Environmental Protection. Central Testing is one of our contracted geotechnical testing firms.	\$38,150.00	\$38,150.00
TERMS:				TOTAL	\$38,150. ⁶⁰ \$0.00

BOARD OF SUMTER COUNTY COMMISSIONERS

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Engineering & Materials Testing

Reply to:

Leesburg

June 22, 2011

Board of Sumter County Commissioners
Public Works Division
319 E. Anderson Avenue
Bushnell, Florida 33513

Attn: Mr. Jackey Jackson

Subject: Proposal for Implementation of Ground Water Monitoring Plan
for the Sumter County Recycling Facility Storage Area
Sumter County Solid Waste Facility
CTL Proposal No. – 118215.200

Dear Mr. Jackson:

Central Testing Laboratory, Inc. (CTL) is pleased to present this proposal to provide the services required for monitoring the ground water at the subject site. These services will include performance of Standard Penetration Test (SPT) borings, installation of temporary piezometers, installation of permanent monitor wells, surveying, measuring water levels and collecting samples of the groundwater, analytical analysis of the water samples, and reporting of the results to FDEP. It is CTLs understanding that the purpose of this plan will be to obtain information of ground water quality both background and down gradient of the site which will be used to develop long term care or disposal requirements of the stored material.

Based on the schedule of services as outlined in the Groundwater Monitoring Plan the implementation of this plan will extend over a period of time of approximately 18 months. The services will be carried out in phases as follows:

- Phase I- Perform 4 SPT borings and installation of 4 Temporary Piezometers. Surveying and groundwater level readings for 3 to 4 month period to determine Groundwater flow direction and select Permanent Monitor Well locations.
- Phase II - Permit and Install 3 Monitor Wells. develop each well and initial sampling. Surveying of Monitor Wells and submittal of Well Completion Reports. Analysis of groundwater samples and submittal to FDEP.
- Phase III- Quarterly sampling and analysis of groundwater quality for a 1 year period. Reporting of quarterly results to FDEP.

5400 S. Florida Avenue
Inverness, FL 34450
(352) 726-6447

130 Satellite Ct.
Leesburg, FL 34748
(352) 787-1268

Sumter County
(352) 793-3110

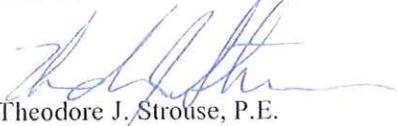
1725 SW 17th Street
Ocala, FL 34471
(352) 622-1186



The estimated cost associated for each phase of the plan is presented on the attached Project Estimate Sheets. This cost is based on the anticipated scope of services and the fees of our continuing services agreement. Where sub consultants are used the cost of services includes a 15 percent mark up in accordance with our agreement. It is estimated that the cost of providing these services will be on the order of \$38,150.00. CTL will provide the services of this proposal after receipt of a purchase order referencing this proposal.

CTL appreciates the opportunity to provide this budgetary estimate for providing these services for Sumter County. Should you need any additional information, please do not hesitate to contact us at (352) 793-3110, (352) 266-7502 (cell), or via email at tstrouse@ctlfl.com.

Respectfully submitted,
CENTRAL TESTING LABORATORY



Theodore J. Strouse, P.E.
President

TJS/tfs

Enclosures: Project Estimate sheet

Project Estimate Sheet

PHASE I

Ground Water Monitoring Plan

Description of service	Quantity	Unit Fee	Cost
Mobilization of Crew and Equipment	1 Each	\$ 300.00	\$ 300.00
Standard Penetration Test Borings			
0-25 ft depth	100 lf	\$ 10.00	\$ 1,000.00
25-50 ft depth	80 lf	\$ 10.50	\$ 840.00
2 inch Piezometers	180 lf	\$ 18.00	\$ 3,240.00
Surveying (Sub consultant)	1 day	\$ 600.00	\$ 600.00
Staff Engineer	50 Hours	\$ 75.00	\$ 3,750.00
Logging SPT borings, coordination of piezometer installation, water level measurements monthly, ground water modeling and reporting.			
Registered Engineer	10 Hours	\$ 95.00	\$ 950.00
For review of field data, review of monthly reports, determination of groundwater flow direction, and selection of permanent well locations, coordination of surveying and communication with FDEP.			
Technical Draftsperson	20 Hours	\$ 45.00	\$ 900.00
Preparation of boring logs, figure plates for ground water flow, lithological cross sections and monitor well placement.			
Technical Typist	4 Hours	\$ 35.00	\$ 140.00
Phase I Subtotal			\$ 11,720.00

PHASE II

Ground Water Monitoring Plan

<u>Description of service</u>	<u>Quantity</u>	<u>Unit Fee</u>	<u>Cost</u>
Mobilization of Crew and Equipment	1 Each	\$ 300.00	\$ 300.00
Monitor Well Installations	120 lf	\$ 33.00	\$ 3,960.00
Decontamination (Sub consultant)	6 hours	\$ 140.00	\$ 840.00
Well Pads (2'X2'X4"with riser)	3 each	\$ 175.00	\$ 525.00
Surveying	1 day	\$ 600.00	\$ 600.00
Initial Sampling and Analytical Testing			
Background Well	1 Each	\$ 1,715.00	\$ 1,715.00
Compliance Wells	2 Each	\$ 1,715.00	\$ 3,430.00
Staff Engineer	50 Hours	\$ 75.00	\$ 3,750.00
Logging wells, coordination of well installation, well development, ground water sampling, coordination of analytical lab and reporting.			
Registered Engineer	20 Hours	\$ 95.00	\$ 1,900.00
For review of field data, submit well completion reports, review of analytical results and reports, coordination of surveying and communication with FDEP.			
Technical Draftsperson	10 Hours	\$ 45.00	\$ 450.00
Preparation of well logs, monitor well construction details.			
Technical Typist	4 Hours	\$ 35.00	\$ 140.00
Phase II Subtotal			\$ 17,610.00

PHASE III

Ground Water Monitoring Plan

Description of service	Quantity	Unit Fee	Cost
Analytical Testing of Quarterly Sampling			
Background Well	1 Each	\$ 675.00	\$ 675.00
Compliance Wells	2 Each	\$ 675.00	\$ 1,350.00
Staff Engineer	8 Hours	\$ 75.00	\$ 600.00
Ground water sampling and field testing, coordination of analytical lab and reporting.			
Registered Engineer	2 Hours	\$ 95.00	\$ 190.00
For review of field data, submit well completion reports, review of analytical results and reports, coordination of surveying and communication with FDEP.			
Technical Draftsperson	2 Hours	\$ 45.00	\$ 90.00
Preparation of well logs, monitor well construction details.			
Technical Typist	1 Hours	\$ 35.00	\$ 35.00
		Quarter sub total	\$ 2,940.00
		Number of Quarters	X 3
		Phase III Subtotal	\$ 8,820.00

**Total estimated cost for Ground Water Monitoring Plan implementation
 and Analytical testing for three Quarters Phase I, II, and III.....Total \$ 38,150.00**