

**NOTICE TO BIDDERS  
CENTRAL LANDFILL  
WATER QUALITY SERVICES**

The Board of County Commissioners of Santa Rosa County, Florida will receive sealed bids from properly licensed contractors to provide water quality services at three county owned solid waste landfills. Services will include the collection and analysis of ground and surface water and leachate samples for semi-annual water quality reporting events. All data generated from the events will be delivered to the county in FDEP ADAPT and Santa Rosa County electronic data formats. In addition, the county may request the contractor provide analysis and reporting of the water quality data and the preparation and submission of technical reports to regulatory agencies in accordance with the facilities solid waste permits.

All bids must be original and delivered by hand, Fed EX, or mail to the Santa Rosa County Procurement Department at 6495 Caroline Street Suite G, Milton, Florida 32570; and must be received by 10:00 a.m. local time, on **July 31, 2015**, at which time bids will be publicly opened and read aloud. Bids are to be sealed and clearly labeled **“WATER QUALITY SERVICES”**. Bids received after the time set for the bid opening will be rejected and returned unopened to the bidder. All interested parties are invited to attend.

Project documents may be inspected at the Santa Rosa County Procurement Department, 6495 Caroline Street Suite g, Milton, Florida 32570, and the Santa Rosa County Environmental Department, 6065 Old Bagdad Highway, Milton Florida, 32583. Specifications may be secured from Santa Rosa County Procurement office, telephone number (850) 983-1870, at a non-refundable cost of \$25.00 per CD.

Questions concerning this project should be directed to Julian Coeey or Ron Hixson at (850) 981-7135.

The Board of County Commissioners reserves the right to waive irregularities in bids, to reject any or all bids with or without cause, and to award the bid that it determines to be in the best interest of Santa Rosa County.

Santa Rosa County Board of County Commissioners encourages all segments of the business community to participate in its procurement opportunities, including small business, minority / women owned business, and disadvantaged business enterprises. The Board does not discriminate on the basis of race, color, religion, national origin, disability, sex or age in the administration of contracts.

By order of the Board of County Commissioners of Santa Rosa County, Florida.

**LEGAL NOTICE**

One issue – May 30, 2015 - Press Gazette, June 4, 2015 - Navarre Press, and June 4, 2015 – Gulf Breeze News

Bill and proof to Santa Rosa County Procurement Department, 6495 Caroline Street, Suite G, Milton, Florida, 32570, Attn.: Orrin L. Smith.

# WATER QUALITY SAMPLING, ANALYSIS AND REPORTING

FOR

SANTA ROSA COUNTY

SOLID WASTE DISPOSAL FACILITIES



Prepared by Santa Rosa County

Environmental Department

6065 Old Bagdad Hwy.

Milton, Florida 32583

Preparation Date: May 21, 2015

## TABLE OF CONTENTS

	Page	No.
<b>WATER QUALITY SAMPLING &amp; ANALYSIS</b>		
1.0 GENERAL INFORMATION	1	
1.1 Introduction	1	
1.2 Submittals	2	
1.3 Scope of Work	2	
1.3.1 Bid Submittal Requirements		
1.4 Quality Assurance/Quality Control	3	
1.4.1 Laboratory Certification	3	
1.4.2 Proof of Certification	3	
1.4.3 VENDOR Proof of Certification	4	
1.5 Laboratory and Field Monitoring Staff	4	
1.6 Testing Equipment	4	
2.0 HEALTH AND SAFETY PROGRAMS	4	
2.1 Certification	4	
2.2 Training	5	
2.2.1 Health and Safety	5	
2.2.2 Sampling	5	

3.0	SAMPLE COLLECTION	5
4.0	SAMPLE CONTAINERS, PRESERVATION AND HANDLING	5
5.0	CHAIN-OF-CUSTODY PROTOCOL	6
6.0	LABORATORY ANALYSIS	6
7.0	QUALITY ASSURANCE/QUALITY CONTROL PROCEDURES	6
8.0	REPORT PREPARATION	6
8.1	Field & Analytical Report	6
8.2	Regulatory Agency Report Characterizations	7
8.3	Regulatory Reporting	7
		7

APPENDICES

Appendix I

BID FORMS

Appendix II	SANTA ROSA COUNTY LANDFILL LOCATIONS
Appendix III	SANTA ROSA COUNTY SOLID WASTE MANAGEMENT LANDFILL PERMITS
Appendix IV	MONITORING WELL CONSTRUCTION & SAMPLING POINT INFORMATION

## **1.0 GENERAL INFORMATION**

### **1.1 Introduction**

The Florida Department of Environmental Protection requires an environmental monitoring program at Santa Rosa County's solid waste management facilities. The objective of the program is to assess and report water quality conditions at each facility. The nature and extent of the monitoring program is based upon site specific criteria and may include sampling and analysis of groundwater, leachate, surface water, and wastewater and/or storm water.

This specification manual has been prepared to outline the procedures which must be followed when performing a sampling event for the environmental monitoring program at facilities associated with Santa Rosa County. The objective of the manual is to obtain a sample that meets the requirements of the environmental monitoring program and ensure the integrity of the sample until it is ready to be analyzed. Therefore, samples must be collected which provide a representation of actual conditions and are handled in such a manner to avoid factors that could affect analytical results.

These specifications address each aspect of sample collection and laboratory analysis including:

- **health and safety guidelines**
- **sample locations and parameters**
- **preparation, use and types of sampling equipment**
- **sample preservation, storage and handling**
- **sampling methodology**
- **documentation and record keeping**
- **Evaluation of data**
- **Preparation and submission of Regulatory Reports**

These specifications represent the standards to be maintained for sampling associated with Santa Rosa County's solid waste management facilities water quality monitoring program. Increased levels of quality assurance/quality control proposed by a contracted firm may be instituted following review and approval by the Environmental Manager and Environmental Geologist.

Santa Rosa County Environmental Manager:

Ronald C. Hixson  
Santa Rosa County Environmental Department  
6065 Old Bagdad Hwy  
Milton, FL 32583  
(850) 981-7135/ Fax (850) 981-7133

Santa Rosa County Geologist:

Julian C. Coeey, P.G.  
Santa Rosa County Environmental Department  
6065 Old Bagdad Hwy  
Milton, FL 32583  
(850) 981-7135/ Fax (850) 981-7133

## **1.2 Submittals**

Bid for **total annual services** shall be submitted on the forms shown in Appendix I and must be accompanied by a Certified Check or Bid Bond in the amount of five percent (5%) of the base bid. This will be held as a guarantee that the Bidder if awarded the contract will, within ten (10) consecutive calendar days after written notice being given enter into written Contract with the Owner in accordance with the accepted bid. Bidders shall submit with this bid all items requested by this specification manual. Failure to do so may result with the bidder being found not in compliance with the bid requirements. Bid scoring process will follow the Bid Evaluation Criteria shown below:

## **FIRMS' EVALUATIONS AND SELECTION**

The County shall consider the follow factors in selecting the vendor under this request. The selection committee shall consider such factors as:

- Capabilities
- Adequacy of personnel
- Experience of the firm
- Abilities of professional personnel
- Whether firms are certified minority business enterprises
- Past performance or past record
- Willingness to meet time and budget requirements
- Location
- Recent, current, and projected workload
- Volume of work previously awarded to firms by the County with the object of effecting an equitable distribution of contracts among qualified firms, provided such distribution does not violate the principle of selection of the most qualified firms.

**Bid Evaluation Criteria:**

<b><u>Weight(%)</u></b>	<b><u>Criteria</u></b>
40%	Staff capabilities
20%	Experience and knowledge of staff performing similar work within the geographic area (Northwest Florida)
<u>40%</u>	Unit Cost Rate of Items found on Bid Form.
100%	

### 1.3 Scope of Work

The scope of services described in these specifications will include sample collection, preservation, transportation, analysis, and documentation for surface water, groundwater, leachate and miscellaneous sampling events at landfills located in Santa Rosa County, Florida. All activities will be in accordance with Florida Administrative Code (FAC), chapters 62-300, 62-500, 62-700, and 62-701 and the Florida Department of Environmental Protection (FDEP) Standard Operating Procedures for Field Activities SOP-001/01 dated January 1, 2002, revised 2004 and COUNTY requirements. The sampling frequencies vary from semi-annually to annually for each of the permitted solid waste facilities and may include unscheduled regulatory directed events. Sampling services shall be supervised by COUNTY staff.

Sampling points may include, but are not limited to, surface water, groundwater, landfill leachate, National Pollution Discharge Elimination System (NDPES), and groundwater remediation systems sampling points. A current Comprehensive Quality Assurance Plan for Sampling and Analysis approved by FDEP for all services is required. The **VENDOR** shall be responsible for coordinating sampling events with the Santa Rosa Environmental Office and the Florida Department of Environmental Protection as necessary.

The **VENDOR** will provide all required equipment needed to perform the specified sampling activities, including but not limited to, water quality meters, sampling pumps and controllers, balers, sample bottles and coolers. The **VENDOR** will also perform all necessary actions to obtain the required samples, including but not limited to, well purging, sample collection, collection of field parametric data, preparation and submission of sample collection logs and chain of custody forms and transportation of samples to a **VENDOR** provided laboratory, certified by the Florida Department of Environmental Protection.

**VENDOR is responsible for evaluating the attached permits to determine, for each sampling event and facility, the parameters required for collection, analysis and reporting to including, but not limited to, all field parameters, collection documentation and chain of custody, timelines for submission of data and reports and notifications to regulatory agencies prior to commencing the event.**

The **VENDOR** will provide or contract for all analytical services for each sample event and provide one copy of sample results in hardcopy and electronic format (CD or DVD) and FDEP ADAPT format (CD or DVD). All laboratory results must be signed by a qualified certifying laboratory official.

The **VENDOR, if requested**, will prepare and submit to the Florida Department of Environment Protection (Department) a Water Quality Monitoring Report as required by the applicable Facilities Permit. The required water quality monitoring reports and all ground water, surface water, and leachate analytical results shall be submitted electronically. Water quality monitoring reports shall be submitted in Adobe pdf format. The water quality data Electronic Data Deliverable (EDD) shall be provided to the Department in an electronic format consistent with the requirements for importing the data into the Department's databases.

Water Quality monitoring reports shall be signed and sealed by a Florida registered professional geologist or professional engineer with experience in hydrogeological investigations and shall include the following:

- a) Cover letter;
- b) Summary of exceedances and sampling problem's, if any (e.g., variation from SOP field criteria);
- c) Conclusions and recommendations;
- d) Ground water contour maps;
- e) Chain of Custody forms;
- f) Water levels, water elevation table;
- g) Ground Water Monitoring Report Certification, using the appropriate Department form;
- h) Appropriate sampling information on Form FD 9000-24 (DEP-SOP-001/01); and,
- i) Laboratory and Field EDDs and error logs, as applicable.

In addition, all data, reports and EDDs delivered to the Department shall be provided in hard copy and electronic media (CD or DVD) to the Santa Rosa County Environmental Office. **All laboratory analyses must also be submitted in electronic format using MS Excel and in the reporting format provided and used by Santa Rosa County Environmental Department.**

**Santa Rosa County requires that all properly completed field data, lab analyses, chain-of-custody forms, FDEP ADAPT and Santa Rosa County electronic data format be delivered to Santa Rosa County Environmental Department six weeks (42 days) from the beginning of the three landfill semi-annual sampling event (on or before May 1<sup>st</sup> & November 1<sup>st</sup>).**

### 1.3.1 Bid Submittal Requirements

1. Provide a summary of staff capabilities (and resources), including resumes of key staff who will be performing the project tasks if awarded. Professional qualifications of the key management

and technical personnel must include appropriate education, training, and registration/certification.

2. Provide a list of up to 5 landfill water quality projects, with a brief summary of each that demonstrates the firms experience in water quality sampling and analysis using FDEP standard operating procedures (SOPs) for sampling and timely delivery of analyses. Provide references with each project.
3. If there are any questions about this bid package, contact Orrin Smith at the Santa Rosa County Procurement Department, Milton, Florida, (850) 983-1833.

### **1.3.2 Field Sampling and Analyses**

Santa Rosa County's Solid Waste Department will employ and pay for services of a professional environmental or engineering firm, and its subcontracted sampling group if used, to perform the specified water quality sampling and testing at two (2) closed landfills (Holley, & SRC Class III Landfills) and one (1) active Class I landfill (Central Class I Landfill). Locations and permit documents that list the permitted wells and their sampling and analysis parameters of the disposal facilities are shown in Appendices II & III respectively. Assessment and remediation wells, influent/effluent sampling points, and their sampling and analysis parameters are listed in Appendix III by landfill. Well construction information is listed in Appendix IV by landfill.

### **1.4 Quality Assurance/Quality Control**

All bidders of the specified work herein must be authorized to operate in the State of Florida and must provide proof of such at the time of submitting their bid.

#### **1.4.1 Laboratory Certification**

The laboratory performing the specified analysis must have NELAC certification.

#### **1.4.2 Proof of Certification**

Proof of NELAC certification for the laboratory and Plan Approval shall be provided in the bid submittal. Upon selection, the successful bidder shall provide two complete copies of the approved NELAC certification and or acknowledgement and acceptance of FDEP SOP protocols to the Santa Rosa County Environmental Manager.

#### **1.4.3 VENDOR Proof of Certification**

If the bidder engages a subcontractor to perform sampling or various specified laboratory analysis, then the subcontractor shall be identified, along with the work they are to perform, and proof of an approved State SOPs.

#### **1.5 Laboratory and Field Monitoring-Staff**

The bidder shall provide a listing of all key personnel utilized for field monitoring and laboratory analysis. This listing shall include but not be limited to all principals, project/program managers, quality assurance/quality control managers, chemists and field monitoring personnel. Resumes for key personnel shall also be included in the bid.

#### **1.6 Testing Equipment**

All equipment utilized in the field monitoring program and laboratory shall be calibrated at reasonable intervals with devices of accuracy traceable to either National Bureau of Standards (NBS) standards or accepted values of natural physical constants. Copies of field equipment calibration logs will be submitted to Santa Rosa County Environmental Department at the time of final data submission.

## **2.0 HEALTH AND SAFETY PROGRAMS**

## **2.1 Certification**

Persons performing water sampling must take appropriate precautions to ensure that proper personal protection is maximized and minimize probability of sample contamination. The VENDOR must have a standard health and safety program that all persons are required to be familiar with. Evidence of OSHA HAZWOPER 40-hour initial training and current annual refresher training of sampling personnel must be furnished prior to start of sampling program.

The VENDOR shall assure that proper equipment is provided that meets OSHA and industry standards. The VENDOR will be provided previous analyses showing known contaminants prior to the sampling event. The required equipment will be determined on a site-specific basis by the contracted sampling firm.

At a minimum the sampling personnel will have available for immediate emergency use

- clean, potable water
- soap portable emergency eye wash
- basic first aid kit
- sampling team vehicles shall also be equipped with two-way radios or cellular phones

## **2.2 Training**

This program requires proper training for field sampling personnel. This training will minimize risks to personal health and safety and ensure accurate, high quality sampling events. These aspects are discussed in the following sections. The successful bidder shall provide a copy of the laboratory's training and health and safety program for review by the Santa Rosa County, Manager of Environmental Department.

### **2.2.1 Health and Safety**

The training shall include the identification of possible sources of personal injury and contamination as well as the selection and use of specific personal protection procedures and equipment to reduce or eliminate these risks. All field personnel must have their 40 Hour HAZWOPER training must also include specific response procedures to be followed during emergency situations.

### **2.2.2 Sampling**

Personnel engaged in sampling activities must be trained in the proper selection and use of sampling equipment, as well as sampling procedures and techniques, which include requirements of regulatory agencies and these specifications. The laboratory's sampling crew must follow current FDEP Standard Operating Procedures including any other future revisions.

### **3.0 SAMPLE COLLECTION**

The Vendor or VENDOR's sampling crew shall observe all FDEP guidelines while collecting samples from each sample point specified by Santa Rosa County. The VENDOR shall contact Florida Department of Environmental Protection Northwest District's Solid Waste Department two (2) weeks before the start of semi-annual water quality sampling.

**Field instruments will be calibrated according to factory instructions. All field calibrations will be kept in a field log according to FDEPs guidelines on calibration procedures. This information will be included in the final material given to Santa Rosa County Environmental Department.**

Sampling locations for groundwater, leachate detection, leachate and storm water discharge sampling points are listed in Landfill Permits, Appendix III. Assessment and recovery wells, influent/effluent sampling points, and their sampling and analysis criteria are also included with the individual landfill sites Appendix III. Additional groundwater monitoring wells and leachate collection sampling locations may be added to the sampling program in accordance with future requirements. Well construction information is listed by landfill in Appendix IV.

### **4.0 SAMPLE CONTAINERS, PRESERVATION AND HANDLING**

The Vendor is responsible for providing all equipment and materials including but not limited to, collection bottles, preservatives, meters, pumps, and coolers to successfully complete each sampling event. Sample containers and field equipment will be decontaminated and cleaned by the laboratory

in accordance with their approved NELAC certification or SOP accepted by FDEP. Collected samples will be transported to the laboratory in accordance with their approved SOP accepted by FDEP.

## **5.0 CHAIN-OF-CUSTODY PROTOCOL**

Chain-of-custody protocol is necessary to ensure the integrity of samples from the time of collection to data reporting. Chain-of-custody protocol includes proper sample labeling, sample sealing, sample storage, and the chain-of custody record. The VENDOR's SOP shall state the specific procedures of sample custody and the VENDOR shall adhere to these procedures.

Chain-of-custody records will be completed to document sample possession. A written record of sample container possession and transfer must be documented using a chain-of-custody record. SRC Environmental Department's Professional Geologist shall approve the chain-of-custody form prior to start of the sampling program. A copy of the completed chain-of-custody form shall be included in the final sampling and laboratory analysis report furnished to the County after each sampling event.

## **6.0 LABORATORY ANALYSIS**

Collected samples will be submitted to a NELAC certified laboratory for analysis. Appendix III provides a copy of the permits, which gives a list of the field and lab chemical parameters for each respective Santa Rosa County landfill. A list of all assessment and remediation wells, influent and effluent points, their list of the parameters, and analytical methods required by FDEP Waste Management under assessment or remediation is located in Appendix III.

## **7.0 QUALITY ASSURANCE/QUALITY CONTROL PROCEDURES**

The Contractor will follow the FDEP SOPs effective 7/30/14 when identifying quality assurance/quality control procedures which should be performed to document the accuracy and precision of the sampling and laboratory analyses. Procedures identified in the CompQAP or State SOP shall include both field and laboratory programs. All VENDORS performing sampling and or laboratory analysis shall have a (FDEP Approved) CompQAP or SOP.

The Santa Rosa County Environmental Manager shall be updated by the contracted analytical laboratory whenever its NELAC certification status has been revised or updated.

## **8.0 REPORT PREPARATION**

### **8.1 Field and-Analytical Reports**

Within 30 days after sample collection, a complete report in standard FDEP format must be submitted to Santa Rosa County's Environmental Geologist for review. This report must include the following information:

Field and lab analytical results for all sampling locations, duplicates, blanks, and matrix spikes (MS/MSDs) shall be tabulated and checked for accuracy according to laboratory FDEP accepted SOPs. Analytical parameters should be reported in the same order as listed by FDEP using FDEP's form #62-900(2) and produced by FDEP ADAPT software. All laboratory results must be signed by a qualified certifying laboratory official.

A complete report of field activities which will summarize the events that took place during the sampling event must be submitted to the Environmental Manager or Environmental Geologist for review. At a minimum, the report should include methods used in purging and sampling for each well location, field instrument calibration logs, Site GMS number, Well Test Site number for FDEP landfill permitted monitoring wells, order of sampling, method of field filtration, location where duplicates were obtained, and other information pertinent to the field activity on the FDEP AP(1) form. The field FDEP AP(1) form report must be signed by the field personnel.

An initial round of water levels must be taken from all monitoring wells at each landfill before the start of water quality sampling. These water levels will be submitted to the County Geologist upon their completion.

A summary table of field measured data must be submitted which will include sample location GMS and Well Test Site numbers as applicable, sample order, static water elevation in feet referenced to MSL datum, volume of water in casing, volume purged, sampling method, dissolved oxygen, temperature, specific conductance, and pH.

Properly and completely filled out FDEP approved groundwater monitoring field data sheets for each sampling location must be submitted with the final report.

Copies of all chain-of-custody forms utilized during the sampling event must be properly completed and submitted with the final report.

Copies of all results of laboratory CompQAP analysis run during the time samples were being analyzed.

All reports shall be submitted to Santa Rosa County's Environmental Office within 30 days after completion of field sampling in one packet at one time unless prior agreement with the County has been made. The packet shall completely identify which landfill, public utility, location at a creek, or private pond the reports relate to and the laboratory shall note any substantial changes in quantities detected of parameters analyzed from previous semi-annual analysis.

## **8.2 Regulatory Agency Report Characterizations**

Results of sampling events will be submitted to the regulatory agency within the time frame specified in the permit conditions for the given facility. The data will be entered on the form required by FDEP by the VENDOR. The VENDOR will also send the FDEP ADAPT files to the proper office in FDEP Tallahassee.

## **8.3 Regulatory Reporting**

The VENDOR, **if requested by the County**, will prepare and submit various regulatory reports required by the Florida Department of Environmental Protection (FDEP), US Environmental Protection Agency (USEPA) or other regulatory agencies as required by the County's Solid Waste and NPDES Permits. Reports may include, but are not limited to, Semi-Annual Water Quality Reports related to sampling activities, annual or bi-annual technical reports, ground water remediation and NPDES reports. The VENDOR may also be requested to respond to, via email or written correspondence, regulatory agencies questions or concerns related to water quality sample events, reports or the analytical methods used in regulatory reporting.

## **APPENDICES**

APPENDIX I

BID FORM

**BID FORM**

(Copies are to be made by the Bidder on company letterhead and submitted in duplicate)

TO: Santa Rosa County Procurement Department

6495 Caroline Street, Suite G

Milton, Florida 32570

REFERENCE: Request for Proposals - Water Quality Sampling, Analysis, and Reporting

Gentlemen:

I have received the Bidding Documents consisting of specifications entitled Water Quality Sampling and Laboratory Analysis for Santa Rosa County Solid Waste Disposal Facilities dated July 2007 as prepared by Santa Rosa County, Environmental Department, 6065 Old Bagdad Highway, Milton, Florida 32583, phone: (850) 981-7135.

In submitting the Bid, I agree:

1. To hold my Bid in full force and effect for a period of sixty (60) calendar days after the time of the opening of this Bid.
2. To accept the provisions of the Instructions to Bidders regarding disposition of Bid Guarantee.
3. To enter into and execute a Contract within ten (10) calendar days after said Contract is delivered to me, if awarded on the basis of this Bid, and to furnish Guarantee Bonds in accordance with this Contract.
4. To accomplish the work in accordance with the Contract Documents.
5. To commence work under this Contract on or before a date to be specified in writing titled "Notice to Proceed" by the Environmental Department Director.

I will perform the requirements for field sampling and laboratory analysis in this project for the lump sum price of (from TABLE 1):

\_\_\_\_\_ (\$\_\_\_\_\_)

I will perform the requirements for reporting in this project for the lump sum price of (from TABLE 2):

\_\_\_\_\_ (\$\_\_\_\_\_)

**TABLE 1**

**ANNUAL FIELD SAMPLING AND LABORATORY ANALYSIS**

LANDFILL	LUMP-SUM PRICE
<b>Central Landfill Class I</b>	
Semi-Annual Field Sampling	
Semi-Annual Laboratory Analysis	
Compilation / submission of data to County	
<b>Holley Landfill</b>	
Semi-Annual Field Sampling	\$
Semi-Annual Laboratory Analysis	
Compilation / submission of data to County	
<b>Santa Rosa Class III Landfill</b>	
Semi-Annual Field Sampling	\$
Semi-Annual Laboratory Analysis	
Compilation / submission of data to County	
TOTAL <b><u>ANNUAL</u></b> LUMP SUM PRICE	\$



**TABLE 2**

**ANNUAL SERVICES FOR REGULATORY REPORTING**

<b>LANDFILL</b>	<b>LUMP SUM PRICE</b>
<b>Central Landfill Class I</b>	
Semi-Annual Water Quality Report Preparation (2 Events)	\$
Bi-Annual Technical Report	
Annual Remediation System Progress Report	
<b>Holley Landfill</b>	
Semi-Annual Water Quality Report Preparation (2 Events)	\$
5 Year Technical Report	
Annual Remediation System Progress Report	
<b>SRC Class III Landfill</b>	
Semi-Annual Water Quality Report Preparation (2 Events)	\$
5 Year Technical Report	
Annual Remediation System Progress Report	
TOTAL <b>ANNUAL</b> LUMP SUM PRICE	

## **APPENDIX II**

### **SANTA ROSA COUNTY LANDFILL LOCATIONS**

**[Link Maps here](#)**

## **APPENDIX III**

**SANTA ROSA COUNTY**

**WASTE MANAGEMENT LANDFILL PERMITS**

**[Link Permits here](#)**

## **APPENDIX IV**

### **MONITORING WELL CONSTRUCTION & SAMPLING POINT INFORMATION**

**[Link Specs here](#)**

A. FLORIDA STATUTORY WORKERS' COMPENSATION AND EMPLOYERS LIABILITY WITH MINIMUM LIMITS OF \$500,000, WHETHER REQUIRED BY CHAPTER 440, FLORIDA STATUTES OR NOT. IN ADDITION, COVERAGE UNDER THE U. S. LONGSHOREMEN & HARBOR WORKERS' AND JONES ACT, MAY BE REQUIRED COVERAGES BY LAW OR REGULATION FOR THE WORK SPECIFIED IN THIS CONTRACT. CONTRACTOR AND SUBCONTRACTORS MAY PROVIDE A VALID CERTIFICATE OF EXEMPTION ISSUED BY THE STATE OF FLORIDA IN LIEU OF WORKERS' COMPENSATION INSURANCE COVERAGE.

B. COMMERCIAL GENERAL LIABILITY WITH MINIMUM COMBINED SINGLE LIMITS OF \$1,000,000, INCLUDING COVERAGE PARTS OF BODILY INJURY, BROAD FORM PROPERTY DAMAGE, PERSONAL INJURY, INDEPENDENT CONTRACTORS, BLANKET CONTRACTUAL LIABILITY AND PRODUCTS AND COMPLETED OPERATIONS. THE EXCLUSION FOR UNDERGROUND DAMAGE, EXPLOSION AND COLLAPSE SHALL BE REMOVED THROUGH A POLICY ENDORSEMENT. THE COMMERCIAL GENERAL LIABILITY POLICY'S TOTAL POLLUTION EXCLUSION SHALL BE REMOVED BY ENDORSEMENT. COMPLETED OPERATIONS AND PRODUCTS LIABILITY SHALL BE MAINTAINED FOR A PERIOD OF TWO (2) YEARS AFTER FINAL PAYMENT.

C. AUTOMOBILE LIABILITY WITH MINIMUM COMBINED SINGLE LIMITS OF \$1,000,000 FOR ALL HIRED, OWNED AND NON-OWNED VEHICLES. THE AUTOMOBILE LIABILITY POLICY'S TOTAL POLLUTION EXCLUSION SHALL BE REMOVED BY ENDORSEMENT.

D. EXCESS OR UMBRELLA LIABILITY WITH MINIMUM LIMITS OF \$2,000,000 WHICH ARE NO MORE RESTRICTIVE THAN THE UNDERLYING LIMITS. UMBRELLA COVERAGE SHALL DROP DOWN TO PROVIDE COVERAGE WHERE THE UNDERLYING LIMITS ARE EXHAUSTED. THE UMBRELLA POLICY SHALL MIRROR THE COMMERCIAL GENERAL AND AUTOMOBILE POLICIES' COVERAGE WITH RESPECT TO REMOVAL OF THE TOTAL POLLUTION EXCLUSION.

E. PROFESSIONAL LIABILITY INSURANCE WITH MINIMUM LIMITS OF \$500,000 FOR ENVIRONMENTAL MANAGERS AND ARCHITECTS EMPLOYED BY THE CONTRACTOR, IF ANY.

F. BUILDERS RISK INSURANCE UNDERWRITTEN ON THE "ALL RISKS OF PHYSICAL LOSS" BASIS FOR REPLACEMENT COST FOR THE FULL VALUE OF THE COMPLETED PROJECT TO COVER THE

OWNER AND CONTRACTOR AS THEIR INTEREST MAY APPEAR. AN INSTALLATION FLOATER MAY BE AN ALTERNATIVE IF APPROPRIATE TO THIS SPECIFIC CONTRACT.

G. CONTRACTOR SHALL PROCURE AND FURNISH OWNER'S PROTECTION LIABILITY INSURANCE POLICY NAMING SANTA ROSA COUNTY WITH THE FOLLOWING LIMITS:

1. \$1,000,000 PER OCCURRENCE.
2. \$2,000,000 AGGREGATE.

End of Addendum no. 1

# SANTA ROSA COUNTY

## WATER QUALITY SERVICES

July 28, 2015

### ADDENDUM NO. 2

The following represents clarification, additions, deletions, and / or modifications to the above referenced bid. This addendum shall hereafter be regarded as part of the bid. Items not referenced herein shall remain unchanged, including response date. Receipt of this addendum shall be acknowledged as required in the bid form.

1. Date for submission of bids has been corrected to **10:00 AM local time on August 18, 2015** at 6495 Caroline Street Suite G, Milton, FL 32570.

End of Addendum No. 2