



ROCKINGHAM COUNTY CONSERVATION DISTRICT

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www.rockinghamccd.org

**Request for Quotation – Laboratory Analytical Services
Great Bay Watershed Management Implementation
Rockingham County Conservation District**

for

**New Septic Technologies for Nitrogen Management
Permeable Reactive Barriers (PRBs)**

April 8, 2014

**Please submit the signed and completed form with any supporting documents to
the contacts listed above by Wednesday, April 23, 2014**

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**New Septic Technologies for Nitrogen Management
Permeable Reactive Barriers (PRBs)**

The Rockingham County Conservation District (RCCD) is conducting a pilot study of Permeable Reactive Barrier Technology at sites in Rockingham and Strafford County, New Hampshire under the Great Bay Watershed Management Implementation Plan. The project is funded through the Clean Water Act, Section 319 for non-point source pollution control. A portion of the project includes sampling and analysis of groundwater and surface water to determine pre- and post-removal nitrogen concentrations and related water quality characteristics.

RCCD requests quotations for laboratory services to complete this three-year project. A table listing parameters, methods and sample quantities is listed below. Please provide unit costs for the analyses in the tables provided and complete the bid form with company and contact information. Please also see the list of certifications requiring notarization.

Laboratories must maintain laboratory certification in the State of New Hampshire for the procedures requested. A copy of the laboratory certification will be included with the bid document.

Laboratories will provide all bottles, labels and chain of custody documents for sampling. Please include a description of bottle request procedures, delivery and pickup services and any associated costs for these items.

Laboratories will provide electronic and paper copies of the analytical reports within 10 business days of sample delivery.

The selected laboratory will also be asked to provide Standard Operating Procedures and Quality Assurance/Quality Control procedures for inclusion in the project QAPP within two weeks of notification of selection.

For questions on this RFQ please contact:

Vicky Stafford, Rockingham County Conservation District, natural resource and procurement specialist, natsci@rockinghamccd.org,

Danna Truslow, Project Manager
danna@truslowrc.com

Please submit the signed and completed form with any supporting documents to the contacts listed above by Wednesday, April 23, 2014.

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Requested Analytical Services and Bid Form**

Company Name _____

Contact Person _____

Company Address _____

Telephone _____

Email _____

Fax # _____

Website Address _____

Is the Company a Disadvantaged Business Enterprise ? Y N

Signature of Authorized Representative _____

Date _____

Name of Authorized Representative (print or type) _____

Title _____

By signing this form, the Company certifies that:

- a. The bidder accepts the state's terms and conditions that apply to the particular bid and any resulting purchase order or contract and that any other terms and conditions submitted by the bidder are null and void;
- b. The bidder will be subject to the terms and conditions stated on the purchase order relating to purchase; and
- c. The bidder offers to sell to the state of New Hampshire the commodities or services indicated at the price or prices quoted and in compliance with the requirements and specifications of the bid.

Additional information on contract terms and requirements can be viewed at:

http://www.gencourt.state.nh.us/rules/state_agencies/adm600.html

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Year 1- Pre-design Water Quality Sampling

Analysis	Method	Quantity	Cost/Sample	Total
Alkalinity, CO3	SM 2320B	12		
Alkalinity, total	SM 2320B	12		
Total Suspended Solids	SM 2540D	12		
Biological Oxygen Demand (BOD-5)	SM 5210B	12		
Nitrate	EPA 353.2	12		
Nitrite	EPA 353.2	12		
Ammonia-N	EPA 350.1	12		
Organic N	By calc.	12		
Total N	By calc.	12		
Dissolved Organic Carbon	SM5310C	12		
Iron, dissolved	EPA 200.7/6010C/200 .8/6020A	12		
Iron, total	EPA 200.7/6010C/200 .8/6020A	12		
Filtration, Digestion		12		

Year 1 – Baseline Monitoring (2 sampling intervals, annual totals shown below)

Analysis	Method	Quantity	Cost/Sample	Total
Total Suspended Solids	SM 2540D	24		
Biological Oxygen Demand (BOD-5)	SM 5210B	24		
Nitrate	EPA 353.2	24		
Nitrite	EPA 353.2	24		
Ammonia-N	EPA 350.1	24		
Organic N	By calc.	24		
Total N	By calc.	24		

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Year 2 – Baseline Monitoring (3 sampling intervals, annual totals shown below)

Analysis	Method	Quantity	Cost/Sample	Total
Total Suspended Solids	SM 2540D	36		
Biological Oxygen Demand (BOD-5)	SM 5210B	36		
Nitrate	EPA 353.2	36		
Nitrite	EPA 353.2	36		
Ammonia-N	EPA 350.1	36		
Organic N	By calc.	36		
Total N	By calc.	36		

Year 3 – Baseline Monitoring (3 sampling intervals, annual totals shown below)

Analysis	Method	Quantity	Cost/Sample	Total
Total Suspended Solids	SM 2540D	36		
Biological Oxygen Demand (BOD-5)	SM 5210B	36		
Nitrate	EPA 353.2	36		
Nitrite	EPA 353.2	36		
Ammonia-N	EPA 350.1	36		
Organic N	By calc.	36		
Total N	By calc.	36		

In addition to the foregoing, pursuant to 21-I: 11-c, the bidder shall, as part of his or her bid submission, certify by notarized affidavit, signed under oath, **that neither the bidder, nor any of its subsidiaries, affiliates or principal officers:**

- (1) Has, within the past 2 years, been convicted of, or pleaded guilty to, a violation of RSA 356:2, RSA 356:4, or any state or federal law or county or municipal ordinance prohibiting specified bidding practices, or involving antitrust violations, which has not been annulled;
- (2) Has been prohibited, either permanently or temporarily, from participating in any public works project pursuant to RSA 638:20;
- (3) Has previously provided false, deceptive, or fraudulent information on a vendor code number application form, or any other document submitted to the state of New Hampshire, which information was not corrected as of the time of the filing a bid, proposal, or quotation;
- (4) Is currently debarred from performing work on any project of the federal government or the government of any state;
- (5) Has, within the past 2 years, failed to cure a default on any contract with the federal government or the government of any state;

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(6) Is presently subject to any order of the New Hampshire department of labor, the New Hampshire department of employment security, or any other state department, agency, board, or commission, finding that the applicant is not in compliance with the requirements of the laws or rules that the department, agency, board, or commission is charged with implementing;

(7) Is presently subject to any sanction or penalty finally issued by the New Hampshire department of labor, the New Hampshire department of employment security, or any other state department, agency, board, or commission, which sanction or penalty has not been fully discharged or fulfilled;

(8) Is currently serving a sentence or is subject to a continuing or unfulfilled penalty for any crime or violation noted in this section;

(9) Has failed or neglected to advise the division of any conviction, plea of guilty, or finding relative to any crime or violation noted in this section, or of any debarment, within 30 days of such conviction, plea, finding, or debarment; or

(10) Has been placed on the debarred parties list specified in Adm 606.11 within the past year.

Notary Signature _____ Date _____

Name of Notary (print or type) _____

Signature of Authorized Representative _____ Date _____

Name of Authorized Representative (print or type) _____

Title _____