

TOWN OF BELLINGHAM

OFFICE OF THE DIRECTOR
OF THE DEPARTMENT OF PUBLIC WORKS
26 BLACKSTONE STREET
BELLINGHAM, MA 02019
(508)-966-5813
FAX (508)-966-5814
ddimartino@bellinghamma.org

REQUEST FOR QUOTATIONS

Calendar Year 2010

Massachusetts Drinking Water Quality Sampling

January 2010

The Bellingham Department of Public Works (BDPW) requests that Massachusetts Certified Water Quality Testing Laboratories submit quotations for performing drinking water quality analysis and completing the related Massachusetts Department of Environmental Protection (MDEP) Report forms.

Quotations must be received by January 28, 2010 at 2:00 PM at the Office of the Department of Public Works, 26 Blackstone Street, Bellingham, MA 02019. Faxed and emailed quotations in Adobe (PDF) format are acceptable (508-966-5814).

All quoted prices must include the cost of:

- Delivering all necessary sampling bottles to the BDPW with instructions related to type of sample and size of bottle.
- Picking up all samples from the BDPW.
- Performing Sample Analysis within the required time frames and using methods accepted by MDEP for each contaminant.
- Completing MDEP forms required for the contaminant(s) with all required blank lines completed and the form signed.
- Prepare and deliver any "Resubmittal" forms required by MDEP.
- Delivering the completed forms to the BDPW. (Coliform Bacteria forms delivered to MDEP and BDPW simultaneously.)
- Comply with all additional documentation requirements for any work done by a subcontracting lab.
- If a contaminant is found to exceed the MCL the BDPW must be called immediately.

Due to the complex 24-hour filter sample collection required, MPA analysis pricing must include loaning the sample collection apparatus (water filter) including shipping both ways and detailed collection directions. The BDPW will collect all samples and run MPA samples through filter collection apparatus. *. (No MPA tests are presently scheduled for calendar 2010)*

Quotations should be submitted on the Water Quality Sampling Quotation Submittal Form that is attached.

The number tests noted on the quotation form is based on the sampling schedule received from MDEP on January 20, 2009 and is subject to change.

Many tests will not be required. Firms are requested to submit **unit price per sample** prices for all contaminant testing for which they are certified, as other tests may be ordered above and beyond the minimum required sampling, and there is no guarantee that all samples noted on the quotation form will need to be performed.

Generally, work will be awarded per contaminant test based on the lowest price per type of contaminant test. Therefore, firms are advised to submit quotations on a stand-alone per item basis.

The BDPW will make every effort to schedule and coordinate sample collection to avoid additional pick up and delivery costs but no guarantees are made. If certain testing requires minimal sample to analysis holding time and special shipping requirements apply, the laboratory must inform the BDPW of this when sample bottles are delivered.

Laboratories submitting quotations must be Massachusetts Certified for Water Quality Testing for any contaminant for which they submit a price quotation. If a laboratory loses its certification during 2010 it must immediately notify the BDPW and the test will be ordered from the laboratory that submitted the second lowest quotation. This does not exclude the use of subcontracted lab by firms submitting quotations. The lab performing the analysis must be certified in Massachusetts.

Laboratories submitting prices must be equal opportunity and affirmative action employers. Women and minority businesses are encouraged to submit prices.

The BDPW reserves the right to order sampling from any firm submitting quotation. Low price will usually be the factor that determines what lab does any specific analysis but there is no guarantee that the lowest priced testing lab will be utilized or any given sample analysis. The BDPW will award and order sampling from the firm that we feel is in the Town's best interest to do so.

All quotations received shall be considered good until January 31, 2011, and may be extended if mutually agreed until receipt of the 2011 annual quotations for lab services.

Three different methods of Bacteria Coliform sampling are listed in the submittal form. Firms should submit quotations on all or any of these items that they are certified to perform. Selection of the method of Coliform analysis to be done will be at the Town's discretion.

TOWN OF BELLINGHAM

Water Quality Sampling Quotation Submittal Form
Calendar Year 2010

CERTIFIED LAB _____ MA CERT. # _____

ADDRESS _____

TELEPHONE _____ FAX _____

CONTACT EMAIL ADDRESS: _____

SIGNED _____ DATE _____

PRINT NAME _____

Bacteria Coliform Colilert

MDEP Bacteriological Analysis Report – (52 to 64 sites per month)

Bacteria Coliform (Colilert – Total Coliform and fecal / E-coli on Presence/Absence) Report sent to MDEP and BDPW

\$ _____ per each

Bacteria Coliform EPA method 1604 mi agar

MDEP Bacteriological Analysis Report – (52 to 64 sites per month)

Bacteria Coliform (EPA method 1604 mi agar – Total Coliform and fecal / E-coli on Presence/Absence & colony count) Report sent to MDEP and BDPW

\$ _____ per each

Bacteria Coliform Membrane Filtration

MDEP Bacteriological Analysis Report – (52 to 64 sites per month)

Bacteria Coliform (Membrane Filtration – Total Coliform and fecal / E-coli on Presence/Absence & colony count) Report sent to MDEP and BDPW

\$ _____ per each

Enterococci

Report Form Unknown at this time (None scheduled)

Enterococci

\$ _____ per each

BDPW - **Water Quality Sampling Quotation Submittal Form** - Calendar Year 2010

CERTIFIED LAB _____ MA CERT. # _____

Gross Alpha Particle Activity - Radionuclides

MDEP Form #6.2 – R (Gross Alpha Only) (None Scheduled)

Gross Alpha Particle Activity

\$ _____ per each

Inorganic (Arsenic Only)

MDEP Form #1A.3 – IOC (None Scheduled)

Arsenic

\$ _____ per each

Asbestos

MDEP Form #2.2 - ASB (None Scheduled)

Asbestos Report

\$ _____ per each

Haloacetic Acids

MDEP Form “HAA5” or Lab Form (1 site- 4 samplings)

Haloacetic Acids (HAA5) Report

\$ _____ per each

Inorganic Compounds – Full Set

MDEP Form #1A.3 – IOC (None Scheduled)

Inorganic Report

\$ _____ per each

Secondary Contaminants (Iron & Manganese Only)

MDEP form #12.2 - SEC_CON (3 sites – 4 samplings & 8 sites – 1 sampling)

Iron & Manganese

\$ _____ per each

Lead & Copper

Lab’s Form (None Scheduled)

Lead & Copper

\$ _____ per each

Microscopic Particulate Analysis

Lab’s Form - MPA (None Scheduled)

Microscopic Particulate Analysis

BDPW - **Water Quality Sampling Quotation Submittal Form** - Calendar Year 2010

CERTIFIED LAB _____ MA CERT. # _____

\$ _____ per each

Nitrate

MDEP Form #1B.2 - N (10 sites – 1 sampling)

Nitrate Report	\$ _____ per each
----------------	-------------------

Nitrite

MDEP Form #1C.2 – NI (None Scheduled)

Nitrite Report	\$ _____ per each
----------------	-------------------

Tetrachloroethylene

MDEP Form #13.2 - PCE (2 sites – 1 sampling)

Tetrachloroethylene Report	\$ _____ per each
----------------------------	-------------------

Perchlorate

On MDEP Form (7 sites – 1 sampling)

Perchlorate Report	\$ _____ per each
--------------------	-------------------

Radium 226 & Radium 228 - Radionuclides

MDEP Form #6.2 – R (None Scheduled)

Radionuclides	\$ _____ per each
---------------	-------------------

Secondary Contaminant – Full Set

MDEP Form #12.2 – SEC-CON (6 sites – 1 sampling)

Secondary Contaminant Report	\$ _____ per each
------------------------------	-------------------

Synthetic Organic Contaminant

MDEP Form #9.3 – SOC (2 sites – 2 samplings)

Synthetic Organic Contaminant Report	\$ _____ per each
--------------------------------------	-------------------

BDPW - **Water Quality Sampling Quotation Submittal Form** - Calendar Year 2010

CERTIFIED LAB _____ MA CERT. # _____

Sodium

Lab's Form (None Scheduled)

Sodium	\$ _____ per each
--------	-------------------

Trihalomethane

MDEP Form "T" (1 site – 4 samplings)

Trihalomethane Report	\$ _____ per each
-----------------------	-------------------

VOC

MDEP Form #7.3 (10 sites – 1 sampling)

Volatile Organic Contaminant Report	\$ _____ per each
-------------------------------------	-------------------

Alkalinity, pH, & Calcium

MDEP Form WQP (None Scheduled)

Alkalinity, pH, & Calcium	\$ _____ per each
---------------------------	-------------------

HPC

Lab's Form (None Scheduled)

H Plate Count	\$ _____ per each
---------------	-------------------

Bacteria Plate Count

Lab's Form (for Board of Health recreational waters – swimming, boating)

Bacteria Plate Count	\$ _____ per each
----------------------	-------------------

UCMR2 (List 1)

On Line Data Entry (EPA) (1 site – 1 sampling)

UCMR2	\$ _____ per each
-------	-------------------