RFP 6161 Z1
COST PROPOSAL – TABLE 1
Deliverables

CORE TEST ANALYTES

Bidder's Company Name: _____

For each analyte/method listed, the bidder must complete the following columns: Contractors Report Level, Contractors Method Used, Contractor Routine Turnaround Time, Cost per Analyte (EA), and any applicable comments. Costs quoted shall be firm and fixed, throughout the life of the initial contract term.

**Bidder must complete all fields in Table 1 and submit with the proposal response. Failure to submit a completed Table 1 will result in a rejection of the bidder's proposal response. Must use an EPA drinking water approved methodology **

Table 1 values are the methods and RLs currently being used. The State will consider EPA-approved alternatives for all tests in Table 1 EXCEPT the bromate method and RL of 1.0 ug/L.

Analyte	Estimated Annual Usages	DHHS NPHEL Report Level	Contract or Report Level	Method	Contractor Method used	Holding Time	Turn Around	Contractor Routine Turn-around Time	Cost per Analyte (EA)	Contractor or Subcontractor performs test	Comments
Asbestos	60	0.20MFL Required		EPA 100.2		48hr to filtration	4 weeks				
Bromate	10	1 ug/L Required		EPA 317.0 Required		28 days	2 weeks				
Chlorite	25	10 ug/L		EPA 300.0, Rev2.1		14 days	10 days				
Dioxin	40	5 pg/L		EPA 1613			3 weeks				
TOC	170	0.5 mg/L		SM5310-B		28 days	14 days				
Gross Alpha	200	MDC pC/L		EPA 900.0		6 months	6 weeks				
Radium-226	150	MDC pC/L		EPA 903.1		6 months	6 weeks				
Radium-228	150	MDC pC/L		EPA 904.0		6 months	6 weeks				
Uranium Isotopic	60	1.0 pC/L		HASL 300 U02		6 months	6 weeks				
Endothall	40	9 ug/L		548.1 Rev1.0		7d collect to extract;14d extract to analysis	6 weeks				

All Isotopic Uranium results must include the total combined uranium activity in pCi/L from the individual uranium isotopes (U-234, U-235, U-238), U-234 and U-238 activities as well as U-234/U238 ratio must be reported so that a unique activity to mass conversion factor can be used to calculate uranium mass concentration in ug/L. All uranium data must include precision data (e.g. 2 sigma statistic).

Water Quality Tests for a New Well are: Gross Alpha, Radium-226, Radium-228, Isotopic Uranium, Asbestos, Endothall, Dioxin and TOC on each sample
Estimate 25 New Wells per year.

Total numbers of samples of each method is impossible to predict. The DHHS NPHEL does most of the routine testing.

The contracted laboratory would provide backup on all routine compliance monitoring and special requests by clients.