

HWU Lab Services - Drinking Water

Bid #2022-04 March 9, 2022

Parameter	North Treatment Plant Qty & Frequency	South Treatment Plant Qty & Frequency	Total Qty	Microbac Laboratories		Eurofins Eaton Analytical		Pace Analytical	
				Cost per test	Cost per year (total * cost)	Cost per test	Cost per year (total * cost)	Cost per test	Cost per year (total * cost)
Alkalinity	1/month	1/month	24	\$ 12.00	\$ 288.00	\$ 15.00	\$ 360.00	\$ 12.50	\$ 300.00
Chlorite	3/month	3/month	72	\$ 30.00	\$ 2,160.00	\$ 25.00	\$ 1,800.00	\$ 26.25	\$ 1,890.00
Secondary	1/year	1/year	2	\$ 200.00	\$ 400.00	\$ 230.00	\$ 460.00	\$ 246.75	\$ 493.50
Halocetic acids	5/quarter	2/quarter	28	\$ 100.00	\$ 2,800.00	\$ 85.00	\$ 2,380.00	\$ 105.00	\$ 2,940.00
Inorganics	1/year	1/year	2	\$ 170.00	\$ 340.00	\$ 150.00	\$ 300.00	\$ 168.00	\$ 336.00
Nitrate	1/year	1/year	2	\$ 15.00	\$ 30.00	\$ 15.00	\$ 30.00	\$ 21.00	\$ 42.00
Nitrite	1/year	1/year	2	\$ 15.00	\$ 30.00	\$ 15.00	\$ 30.00	\$ 21.00	\$ 42.00
Radium 226 & 228	Multi-year	Multi-year		\$ 180.00	\$ -	\$ 180.00	\$ -	\$ 100.00	\$ -
Trihalomethanes	5/quarter	2/quarter	28	\$ 55.00	\$ 1,540.00	\$ 50.00	\$ 1,400.00	\$ 42.00	\$ 1,176.00
Total Organic Carbon	2/month	2/month	48	\$ 32.00	\$ 1,536.00	\$ 30.00	\$ 1,440.00	\$ 21.00	\$ 1,008.00
SOCs Regulated	Multi-year	Multi-year*		\$ 970.00	\$ -	\$ 800.00	\$ -	\$ 1,090.00	\$ -
VOCs Regulated	1/year	1/year	2	\$ 100.00	\$ 200.00	\$ 75.00	\$ 150.00	\$ 183.00	\$ 366.00
Fluoride	2/month	2/month	48	\$ 15.00	\$ 720.00	\$ 35.00	\$ 1,680.00	\$ 15.75	\$ 756.00
Gross Alpha Particles	Multi-year	Multi-year		\$ 60.00	\$ -	\$ 50.00	\$ -	\$ 50.00	\$ -
Dioxin	2/year		2	\$ 330.00	\$ 660.00	\$ 275.00	\$ 550.00	\$ 250.00	\$ 500.00
Sodium	1/year	1/year	2	\$ 15.00	\$ 30.00	Included w//VOCs		\$ 15.75	\$ 31.50
Asbestos	Multi-year	Multi-year		\$ 120.00	\$ -	\$ 125.00	\$ -	\$ 193.00	\$ -
Lead	30/Multi-year	5/Multi-year	35	\$ 10.00	\$ 350.00	\$ 10.00	\$ 350.00	\$ 13.00	\$ 455.00
Copper	30/Multi-year	5/Multi-year	35	\$ 10.00	\$ 350.00	\$ 10.00	\$ 350.00	\$ 13.00	\$ 455.00
PFAS	3/quarter (+2 field blanks/Quarter)		12	\$ 225.00	\$ 2,700.00	\$ 225.00	\$ 2,700.00	\$ 199.00	\$ 2,388.00
Total estimated cost per year (used for evaluation)				\$	14,134.00	\$	13,980.00	\$	13,179.00

* South plant SOC include Atrazine, which is required to be taken on th 4th quarter yearly.

The addition of Atrazine is an additional \$130/year making bid total \$13,309.