

Township of Livingston
 Bid 023-2013 - Laboratory Testing
 BID ABSTRACT
 Bid Opening - July 10, 2013 - 11:00AM

Prepared By: Karen Sullivan, Purchasing Manager

ITEM	QTY Per YR	UNIT	DESCRIPTION	QC Laboratories		Garden State Laboratories, Inc.		Aqua Pro-Tech Laboratories		Agra Environmental	
				UNIT PRICE	EXT	UNIT PRICE	EXT	UNIT PRICE	EXT	UNIT PRICE	EXT
				1205 Industrial Blvd. PO Box 514 Southampton, PA 18966	410 Hillside Avenue Hillside, NJ 07205		1275 Bloomfield Ave., Bldg. 6 Fairfield, NJ 07004		90-1/2 W. Blackwell Street Dover, NJ 07801		
SYLS SAMPLES											
1	60	EA	Chlorine Residual	\$0.00	\$0.00	\$0.00	\$0.00	\$5.00	\$300.00	\$0.00	\$0.00
2	60	EA	Coliform-MF	\$11.00	\$660.00	\$12.00	\$720.00	\$7.00	\$420.00	\$10.00	\$600.00
3	60	EA	PH-Field	\$0.00	\$0.00	\$0.00	\$0.00	\$5.00	\$300.00	\$0.00	\$0.00
4	60	EA	Standard Plate Count	\$5.50	\$330.00		\$300.00	\$6.00	\$360.00	\$5.00	\$300.00
5		HR	Consulting Fees	\$100.00		\$25.00		\$200.00		\$75.00	
Total Recreation					\$990.00		\$1,020.00		\$1,380.00		\$900.00
WATER DEPARTMENT SAMPLES											
1	360	EA	Total Coliforms (30 per month)	\$11.00	\$3,960.00	\$10.00	\$3,600.00	\$7.00	\$2,520.00	\$7.00	\$2,520.00
2	12	EA	Nitrates (12 wells per year)	\$10.00	\$120.00	\$10.00	\$120.00	\$9.00	\$108.00	\$9.00	\$108.00
3	48	EA	Volatile Organic Compounds (12 wells per quarter)	\$60.00	\$2,880.00	\$60.00	\$2,880.00	\$63.00	\$3,024.00	\$60.00	\$2,880.00
4	10	EA	Lead and Copper (30 every 3 years, or 10 per year)	\$16.00	\$160.00	\$12.00	\$120.00	\$12.00	\$120.00	\$12.00	\$120.00
5	4	EA	Primary Inorganics (12 every 3 years, or 4 per year)	\$92.50	\$370.00	\$100.00	\$400.00	\$100.00	\$400.00	\$120.00	\$480.00
6	4	EA	Secondary Compounds (12 every 3 years, or 4 per year)	\$104.00	\$416.00	\$75.00	\$300.00	\$100.00	\$400.00	\$120.00	\$480.00
7	16	EA	Trihalomethanes (4 every quarter)	\$55.00	\$880.00	\$50.00	\$800.00	\$60.00	\$960.00	\$50.00	\$800.00
8	16	EA	Haloacetic Acids (4 every quarter)	\$80.00	\$1,280.00	\$80.00	\$1,280.00	\$60.00	\$960.00	\$100.00	\$1,600.00
9	1	EA	Iron-Manganese	\$10.00	\$10.00	\$12.00	\$12.00	\$2.00	\$2.00	\$1.00	\$1.00
10	48	EA	Radionuclides (12 every quarter)	\$320.00	\$15,360.00	\$3.00	\$144.00	\$300.00	\$14,400.00	\$1.00	\$48.00
11	24	EA	Gross Alpha	\$70.00	\$1,680.00	\$3.00	\$72.00	\$10.00	\$240.00	\$1.00	\$24.00
12	24	EA	Radium 226	\$100.00	\$2,400.00	\$3.00	\$72.00	\$10.00	\$240.00	\$1.00	\$24.00
13	24	EA	Radium 228	\$110.00	\$2,640.00	\$3.00	\$72.00	\$10.00	\$240.00	\$1.00	\$24.00
14	24	EA	Uranium	\$40.00	\$960.00	\$3.00	\$72.00	\$10.00	\$240.00	\$1.00	\$24.00
15	26	EA	UCMR23 (26)	\$1,360.00	\$35,360.00	N/A*	N/A	\$650.00	\$16,900.00	\$1.00	\$26.00
24		HR	Consulting Fees	\$200.00		\$25.00		\$200.00		\$75.00	
*Garden State- UCMR3- list of compounds is not finalized, therefore, pricing is not available											
TOTAL WATER DEPARTMENT					\$68,476.00		\$9,944.00		\$40,754.00		\$9,159.00
WPCF SAMPLES											
1	104	EA	Total Phosphorous	\$13.00	\$1,352.00	\$12.00	\$1,248.00	\$11.00	\$1,144.00	\$12.00	\$1,248.00
2	12	EA	Method 1664 Hexane Extractable (Oil & Grease)	\$27.00	\$324.00	\$25.00	\$300.00	\$23.00	\$276.00	\$35.00	\$420.00
3	4	EA	Sludge (NJSQAR Table 1)	\$121.50	\$486.00	\$160.00	\$640.00	\$380.00	\$1,520.00	\$175.00	\$700.00
4	1	EA	Sludge (NJSQAR Table II through VI)	\$363.50	\$363.50	\$500.00	\$500.00	\$580.00	\$580.00	\$600.00	\$600.00
5	48	EA	Fecal Coliform	\$13.00	\$624.00	\$13.00	\$624.00	\$8.00	\$384.00	\$12.00	\$576.00
6	52	EA	Nitrate as N	\$11.00	\$572.00	\$9.00	\$468.00	\$8.00	\$416.00	\$8.00	\$416.00
7	12	EA	Silver	\$5.00	\$60.00	\$6.00	\$72.00	\$5.00	\$60.00	\$8.00	\$96.00
8	12	EA	Zinc	\$5.00	\$60.00	\$6.00	\$72.00	\$5.00	\$60.00	\$8.00	\$96.00
9	12	EA	Copper	\$5.00	\$60.00	\$6.00	\$72.00	\$5.00	\$60.00	\$8.00	\$96.00
10	12	EA	Mercury	\$11.50	\$138.00	\$6.00	\$72.00	\$5.00	\$60.00	\$8.00	\$96.00
11	4	EA	Cadmium	\$5.00	\$20.00	\$6.00	\$24.00	\$5.00	\$20.00	\$8.00	\$32.00
12	4	EA	Lead	\$5.00	\$20.00	\$6.00	\$24.00	\$5.00	\$20.00	\$8.00	\$32.00
13	2	EA	Semi-Annual Whole Effluent Toxicity Tests (Chronic Bioassay)	\$750.00	\$1,500.00	\$730.00	\$1,460.00	\$875.00	\$1,750.00	\$750.00	\$1,500.00
14	1	EA	Annual LC50-Acute Toxicity Test	\$575.00	\$575.00	\$650.00	\$650.00	\$350.00	\$350.00	\$900.00	\$900.00
15	1	EA	BOD	\$14.00	\$14.00	\$12.00	\$12.00	\$12.00	\$12.00	\$30.00	\$30.00
16	1	EA	TSS	\$5.00	\$5.00	\$4.50	\$4.50	\$8.00	\$8.00	\$8.00	\$8.00
17	1	EA	Ammonia as N	\$11.00	\$11.00	\$9.00	\$9.00	\$8.00	\$8.00	\$10.00	\$10.00
18	1	EA	Annual, Mandatory EPA Laboratory Study (DMR-QA Study)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	12	EA	Arsenic	\$5.00	\$60.00	\$6.00	\$72.00	\$5.00	\$60.00	\$10.00	\$120.00
20		HR	Consulting Fees	\$200.00		\$25.00		\$200.00		\$75.00	
TOTAL WPCF					\$6,244.50		\$6,323.50		\$6,788.00		\$6,976.00