



ENVELOPE B – FINANCIAL PROPOSAL

TENDER NO: RFP – STP20

REQUEST FOR PROPOSAL (RFP) PACK

FOR THE ANALYSIS OF POTABLE AND WASTE WATER IN SUPPORT OF THE EAST
LONDON INDUSTRIAL DEVELOPMENT ZONE CONSULTING AND ANALYTICAL
LABORATORY

START DATE: 11 September 2020

CLOSING DATE: 07 October 2020

NAME OF TENDERER: _____

TENDERER'S ADDRESS:



TENDER PROPOSAL PRICE SCHEDULE

EAST LONDON INDUSTRIAL DEVELOPMENT ZONE

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CONTRACT No. . . RFP STP20.

<p>EAST LONDON IDZ HEAD OFFICE BUILDING LOWER CHESTER ROAD SUNNYRIDGE EAST LONDON 5201</p> <p>Contact Name:</p> <p>Telephone: 043 702 8200</p>	
<p>Name of Tenderer:</p> <p>Total Price inclusive of Value Added Tax: R.....</p> <p>Amount in Words.....</p> <p>.....</p> <p>Signature</p>	
<p>This tender closes at (12h00) on (07 October 2020) at the offices of the ELIDZ located at Head Office Reception, Lower Chester Road, Sunny Ridge, East London NO LATE SUBMISSIONS WILL BE CONSIDERED</p>	

Should the price in figures not agree with the price in words the EL IDZ will only consider the price in words as valid. Should this Price Schedule be submitted Non signed and Non written price and unsigned, it will result in the disqualification of the tender.



SUPPORTING PRICE SCHEDULE

EAST LONDON INDUSTRIAL DEVELOPMENT ZONE

1. Pricing Schedule

1.1. Required Analysis for the Potable and Waste Water

The following Analysis needs to be provided as listed in Table 3.1

Parameter	Units of measure	Price per analyte	Quantities	Estimated Escalations for the next 3 years		
				Year 1	Year 2	Year 3
SPECIFICATIONS						
Colour	mg/L Pt/Co		100			
pH			100			
Electrical conductivity	mS/m		100			
Total Alkalinity	Mg/L CaCo ₃		100			
Total Dissolved Solids	mg / L		100			
Hardness (Total)	mg/L		100			
Chemical Demand-Macro Elements						
Calcium as Ca	mg / L		100			
Chloride as Cl ⁻	mg / L		100			
Fluoride as F ⁻	mg / L		100			
Magnesium as Mg	mg / L		100			
Ammonia as N	mg/L		100			
Nitrate & Nitrite as N	mg / L		100			
Nitrate as N	mg / L		100			
Nitrite as N	mg / L		100			
Potassium as K	mg / L		100			
Sodium as Na	mg / L		100			
Sulphate as SO ₄ ²⁻	mg / L		100			
Zinc as Zn	mg / L		100			

Micro Elements						
Aluminium as Al	µg /L		100			
Antimony as Sb	µg /L		100			
Arsenic as As	µg /L		100			
Barium as Ba	µg /L		100			
Cadmium as Cd	µg /L		100			
Total Chromium as Cr also Cr ⁶	µg /L		100			
Cobalt as Co	µg /L		100			
Copper as Cu	µg /L		100			
Cyanide as CN ⁻	µg /L		100			
Iron as Fe	µg /L		100			
Lead as Pb	µg /L		100			
Manganese as Mn	µg /L		100			
Mercury as Hg	µg /L		100			
Nickel as Ni	µg /L		100			
Selenium as Se	µg /L		100			
Uranium as U	µg /L		100			
Vanadium V	µg /L		100			
Dissolved Organic Carbon as C	mg / L		100			
Total Organic Carbon	µg /L		100			
Phenols as C ₆ H ₅ OH	µg /L		100			
Total Microcystin as LR	µg /L		100			
Trihalomethanes Ratio	µg /L		100			
Total Trihalomethanes Ratio	µg /L		100			
Chloroform CHCl ₃	µg/L		100			
Bromodichloromethane CHBrCl ₂	µg/L		100			
Dibromochloromethane CHBr ₂ Cl	µg/L		100			
Bromoform CHBr ₃	mg/L		100			
BTEX.MTBE	mg/L		100			
PCBs	mg/L		100			
PAH	mg /L		100			
Organophosphorus pesticide	µg/L		100			
Organochlorine Pesticide	µg /L		100			
Sub total						
Vat @15 %						
Total						

1.2 Analysis Required for Waste Water

PARAMETER	Units of Measure	Price (analyte per sample)	Quantities	Estimated Price Escalations for the next 3 years		
				Year 1	Year 2	Year 3
Nitrate/Nitrite as Nitrogen	mg/L		100			
Chlorine as Free Chlorine	mg/L		100			
Suspended Solids	mg/L		100			
Orthophosphate as phosphorous	mg/L		100			
Chemical oxygen Demand	mg/L		100			
Fluoride	mg/L		100			
Soap, oil or grease	mg/L		100			
Dissolved Arsenic	mg/L		100			
Dissolved Cadmium	mg/L		100			
Dissolved Chromium (VI)	mg/L		100			
Dissolved Copper	mg/L		100			
Dissolved Cyanide	mg/L		100			
Dissolved Iron	mg/L		100			
Dissolved Lead	mg/L		100			
Dissolved Manganese	mg/L		100			
Mercury and its compounds	mg/L		100			
Dissolved Selenium	mg/L		100			
Dissolved Zinc	mg/L		100			
Boron	mg/L		100			
Sodium Adsorption Ratio	SAR		100			
Sub total						
Vat @15 %						
Total						

1.3 Specialized Testing Requirements

PARAMETER	Units of Measure	Price (analyte per sample)	Quantities	Estimated Price Escalations for the next 3 years		
				Year 1	Year 2	Year 3
TPH	mg/L		100			
Protozoan Parasites: Cryptosporidium spp. & Giardia spp.	Count/10L		100			
Somatic coliphages	Count/10ml		100			

Diesel range organic DRO C10 -C28	µg/L		100			
Gasoline range organic DRO C6-C10	µg/L		100			
Hydrocarbons (SVOC's)	µg /L		100			
Hydrocarbons (VOC's)	µg/L		100			
Algae identification & count	Count/ml		100			
Sub total						
Vat @15 %						
Total						

Grand Total = Year 1 + Year 2 + Year 3

Please note, quote must be worked as per analyte The Service Provider must at least hold the following :

- Must have entrenched quality management systems preferable SANAS/ISO 17025

Service provider to not outsource more that 30% of the services

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- A sound history and experience doing the same parameter analysis
- Have a maximum of 5 days turnaround time provide additional
- technical interpretation of results
- Ability to provide emergency analysis when need provides