



The provision of microbiological analyses on seawater for the CSIR

Request for Proposal (RFP) No: 5604 /02/04/2020

Date of issue	Friday, 20 March 2020
Closing Date and Time	Thursday, 02 April 2020
RFP Number	5604/02/04/2020 at 16:30
Contact details	For submission of quotations or any other enquiries: tender@csir.co.za

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the microbiological analysis of liquid samples for the CSIR Stellenbosch Environmental Laboratory. The required analyses are:

- Heterotrophic Plate Count, Total Coliforms, Faecal Coliforms, *E. coli* in freshwater (as a 'package') – 500 samples
- Faecal Coliforms, *E. coli* in wastewater – 160 samples
- *E. coli* in freshwater – 240 samples
- Total Coliforms, faecal Coliforms, *E. coli* (as a package) in freshwater and wastewater -500 samples
- Enterococci in seawater - 140 samples (note enterococci must be confirmed so bidders should include price for confirmation)

2 QUOTATION REQUIREMENTS

The following is relevant to this Request for Quotation.

1. Bidders should ideally be based preferably in the Western Cape due to strict time constraints on the analysis of samples after collection and delivery to the CSIR Stellenbosch Environmental Laboratory. The samples cannot travel long distances and cannot be held overnight. Bidders must thus be prepared to analyse samples after hours as a result of a typically late afternoon delivery to the CSIR Stellenbosch Environmental Laboratory.
2. Bidders must collect samples from the CSIR Stellenbosch Environmental Laboratory. It is not possible to predict the frequency of sample collection as these are collected on an irregular, as demanded basis. Prices quoted must include sample collection.
3. Bidders must provide sterilised sample containers to the CSIR Stellenbosch Environmental Laboratory.
4. For contractual reasons bidders must be SANAS accredited for analysis as per SABS 5221-2018 methods as follows:
 - Heterotrophic plate count via Pour Plate method,

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This is not a Purchase Order.

- Simultaneous chromogenic detection of Total coliforms and *E. coli*, Faecal coliform via biochemical membrane filtration,
 - Detection of *E. coli* from faecal coliforms via enzyme substrate method in seawater, freshwater and wastewater using the membrane filtration method.
5. Bidders must provide prices for the required analyses listed above separately.

3 EVALUATION CRITERIA

- 3.1 Selection of suppliers will be based on the **80/20** preference point system.
- 3.2 Indicate valid B-BBEE status on quotation. No B-BBEE status will equal zero points.
- 3.3 B-BBEE certificate must be issued by SANAS accredited agency or a valid sworn affidavit in line with DTI regulations
- 3.4 Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use www.csd.gov.za to register.
- 3.5 No order will be issued or no contract will be signed without a valid CSD number.

4 PRICING QUOTATION

- 4.1 Price needs to be provided in South African Rand (excl. VAT), with details on price elements that are subject to escalation and exchange rate fluctuations clearly indicated.
- 4.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 4.3 Payment will be according to the CSIR Payment Terms and Conditions.

5 OTHER TERMS AND CONDITIONS

- 5.1 The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any CSIR employee or its representatives. Such an act shall constitute a material breach of the Agreement and the CSIR shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 5.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.

- 6 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. CSIR purchase order number must be quoted on the invoice. Invoices without CSIR purchase order numbers will be returned to supplier.**

- 7 Note: This is not a Purchase Order.**