

**OPS2024-HH-038****UTHUKELA WATER LABORATORY: REQUEST THE SUPPLY AND  
COMMISSIONING OF A POCKET COLORIMETER FOR FREE AND TOTAL  
CHLORINE TESTING****TERMS OF REFERENCE & REQUEST FOR QUOTATIONS****Introduction.**

It is the intention of uThukela Water to purchase a Pocket Colorimeter to measure free and total chlorine levels in a field and plant environment.

**Background**

The uThukela Water Laboratory is located on the outskirts of the Newcastle Industrial area, Albert Wessel Street, on Isipephe Road.

**Methodology and Approach**

Provide a price quotation for the supply, commissioning and training on the supply of a colorimeter for portable water quality measurements.

- Colorimeter (Chlorine free and total, LR/HR)

**Equipment Specifications****1. Pocket Colorimeter (free and total chlorine)**

- Model DR 300 pocket Colorimeter with ready-to-use kit.
- Measurement range: 0.02 – 2.00 mg/l CL<sub>2</sub>: 0.1 – 8.0 mg/l CL<sub>2</sub>
- Low and high range chlorine measurement.
- Bandwidth: 15 nm filter bandwidth.
- Safe data export to LIMS system.
- Require technical service and support.
- Twelve (12) months warranty.

**Price quoted**

1. Supply price for the supply, commissioning and training of staff on colorimeter.
2. Supply details of in-house first Line maintenance requirements
3. Warranty information
  - a. Detail list of components covered by warranty and warranty timeframe.
4. Indicate what training or tutorials are provided at delivery and

commissioning.

5. Equipment must not be more than 50% through the model life span.

**Price Tendered:**

- Tendered price must be submitted as equipment specifications and price quoted details.
- Rates to be fixed.
- Indicate time frame: Earliest date of delivery and training

**For any queries, please contact:**

Dudu Mosupye, Telephone number: 082 774 4291

E-mail address: [dudu.mosupye@uthukelawater.co.za](mailto:dudu.mosupye@uthukelawater.co.za)

Or

H Hickley, Telephone number: 034 3285000

E-mail address: [hannelie.hickley@uthukelawater.co.za](mailto:hannelie.hickley@uthukelawater.co.za)

**Quotations must be submitted in one of the following ways:**

**The service provider are required to submit the following documents for their speciality as per the above description.**

1. Quotation
  2. MBD 4 attached.
  3. MBD 9 attached.
  4. CSD Summary reports
  5. Tax clearance certificate.
  6. Company registration Certificate
  7. BBBEE Certificate
- Bids will be adjudicated in terms of the Preferential Procurement Regulation, 2022 pertaining to Preferential Procurement Policy Framework Act, 5/2000, UTW SCM Policy and other applicable legislations, and will be based on 80/20 points system. Preference points will be awarded to service providers using their B-BBEE status level of contribution.
  - The municipal Entity reserves a right to accept all, some or none of the bids submitted, either wholly or in part and is not obliged to accept the lowest bid.
  - National Treasury General Conditions of the contracts are applicable.
  - All the above documents must be submitted via email to **[quotes@uthukelawater.co.za](mailto:quotes@uthukelawater.co.za)**

**or** placed in the bid box provided at uThukela Water (PTY) Ltd (head office) in 79 Harding Street, Newcastle by on the **6<sup>th</sup> of October 2023**

- The supplier of a successful quotation must be on the UTW financial system before an order will be issued. Please contact the SCM department for details of the procedure to be included on the vendor's list.
- For Procurement queries, please contact: Mr Linda Mcambi - Telephone no: 034 328 5000

Closing date for qoutes 06 October 2023