



Council for Geoscience

Specific Procurement Notice

Request for Quotation

EMPLOYER: Council for Geoscience
PROJECT: Technical Assistance Project for Carbon Capture and Storage in the Republic of South Africa
CONTRACT TITLE: Request for quotations for laboratory service for water samples analysis.

COUNTRY: Republic of South Africa

GRANT NO.: TF-A3137

RFB NO: ZA-CGS-373721-NC-RFQ

ISSUED ON: 05 October 2023

1. The Republic of South Africa has received financing from the World Bank towards the cost of the Technical Assistance Project for Carbon Capture and Storage in the Republic of South Africa, and intends to apply part of the proceeds toward payments under the contract for “laboratory service for water samples analysis”. For this contract, the Borrower shall process the payments using the Direct Payment disbursement method, as defined in the World Bank’s Disbursement Guidelines for Investment Project Financing.
2. The Council for Geoscience (CGS) now invites potential services providers to provide quotations for laboratory services for water samples analysis. The required analytical services are listed in the table below.

Types of Analysis	Quantity
Dissolved Gases and Isotopes	
Carbon Dioxide (CO ₂)	200
Hydrogen Sulfide (H ₂ S)	50

Dissolved Methane (CH ₄)	100
Methane isotope ratio ($\delta^{13}\text{C-CH}_4$)	50
Helium (⁴ He)	50
Helium ratio (³ He/ ⁴ He)	50
Carbon-13 (¹³ C-CO ₂)	100
Strontium Ratio (⁸⁷ Sr/ ⁸⁶ Sr)	100
Oxygen-18 ($\delta^{18}\text{O-H}_2\text{O}$)	200
Deuterium ($\delta^2\text{H-H}_2\text{O}$)	200
Sulfur Hexafluoride (SF ₆)	100
Perfluorocarbon Tracer (PFT)	100

Additional requirements

- 2.1 Laboratory should be accredited according to ISO 9001:2008 and/or ISO 9001:2015 (valid accreditation certificate should be provided)
- 2.2 International Atomic Energy Agency (IAEA) or National Institute of Standards to be followed
3. Bidding will be conducted through the National competitive procurement using a Request for Quotation (RFQ) as specified in the World Bank's "Procurement Regulations for IPF Borrowers – November 2020" ("Procurement Regulations"), and is open to all eligible Bidders as defined in the Procurement Regulations.
4. Interested eligible Bidders may obtain further information from the Council for Geoscience, Ms Xolisa Gugushe, xgugushe@geoscience.org.za.
6. Quotations must be delivered to the address below on or before 12 October 2023 at 16h: 00 or email to xgugushe@geoscience.org.za. Late Bids will be rejected.
8. Attention is drawn to the Procurement Regulations requiring the Borrower to disclose information on the successful bidder's beneficial ownership, as part of the Contract Award Notice, using the Beneficial Ownership Disclosure Form as included in the bidding document.
9. The address referred to above is:

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