



FOSKOR (PTY) LIMITED

SCOPE OF WORK

for

**External Environmental Compliance Audit in accordance with NEMA Regulation
34 at Foskor mine**

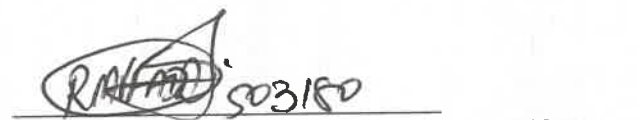
(Two (2) reporting cycles: 2024 and 2026)

DOCUMENT AND SERVICE CONTRACT APPROVAL

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08 April 2024



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1. INTRODUCTION

Foskor (Pty) Ltd (Foskor) is one of the world's leading phosphate rock and phosphoric acid producers and was established in 1951. Foskor operates two opencast mines for the extraction of pyroxenite ore in order to produce high quality phosphate rock. The process involves crushing, grinding and slurring of the ore, from which the apatite is recovered as a mineral concentrate (referred to in the trade as phosphate rock) by means of froth flotation. About 75% of the annual production of 2.7 million tons of phosphate rock is transported by rail to Foskor's Richards Bay Plant for processing and export as phosphoric acid. The remainder is transported to various domestic fertilizer plants.

The dominating rock type in the Phalaborwa area, older than 3000 million years, is granite-gneiss of the Archaic Complex. Intrusive in this are younger rock types of the Phalaborwa Igneous Complex. Inclusions of serpentine, talc and amphibole schist are found in the granite-gneiss and igneous rock.

2. SCOPE

Foskor would like to appoint a service provider or environmental consultant to conduct an external environmental compliance audit for two (2) reporting cycle i.e. 2024 and 2026, in accordance with Regulation 34 of the National Environmental Management Act (NEMA), Environmental Impact Assessment (EIA) Regulations, 2014, as amended, in respect of the following approved Environmental Authorizations (EAs) and Environmental Management Programmes (EMPRs)

- Consolidated EMPR, approved on 1 August 2014, with reference number LP30/5/1/3/2/1 (03, 09 and 22) EM, which incorporates the following previously approved authorisations, compiled by Foskor (Pty) Ltd:
- EIA/EMP Environmental Impact Assessment and environmental management program for Foskor (Pty) Ltd – Rock and Copper Division, compiled by Digby Wells and Associates, approved in 2009.
- Foskor Pyroxenite Expansion Project (PEP), Limpopo Province, Amendment to environmental management program, compiled by Golder Associates, approved in 2009 (PEP Phase 1).
- EMPR Amendment, Foskor (Pty) Ltd, Amendment to the Foskor Environmental Management Program for a Magnetite Beneficiation Plant, compiled by Africa Geo-Environmental Services (AGES), approved in 2010.

- EA for the proposed construction of a Magnetite Beneficiation Plant and associated infrastructure, compiled by Africa Geo-Environmental Services (AGES), approved on 11 January 2012 with reference number 12/1/9/2-M6.
- Environmental Management Programme Report North Pit Expansion Project Amendment to Environmental Management Programme, compiled by Foskor (Pty) Ltd, (approval date could not be verified).
- EA and EMPr for the Pyroxenite Expansion Project (PEP) Phase 3, compiled by Golder Associates, approved on 29 December 2011 with reference 12/1/9-7/2-M44.
- EA and EMPr for the construction of an additional silt pond and related infrastructural activities within the existing mining right on portion 0 of farm Wegstreek 30LU, compiled by Golder Associates, approved on 26 September 2017 with reference number LP 30/5/1/2/3/2/1 (3, 9 & 22) EM.

3.1. **METHODOLOGY**

- The audit methodology stipulated in Regulation 34 of the EIA Regulation 2014 (as amended) should be used as template during the audit process.

The audit process should include:

- Review of documentation relevant to the conditions of the EAs and commitments contained in the EMPr (e.g., records, permits/certificates/maintenance logs/monitoring results/previous reports etc.).
- A site visit/ inspection which must be undertaken by the external auditor to the mine for verification of compliance to the Foskor approved authorizations, programmes and plans.
- A recognized predetermined scoring criteria must be documented and used for the evaluation of compliance and the results or findings must be presented in a report format with the recommendation for improvement based on the findings and observations.

3. **DELIVERABLES**

Deliverables include:

- Audit criteria/ audit checklist.
- Documented Audit methodology and scoring criteria.
- Compilation of the Audit report and all supporting documents

Note: No site briefing is required prior to submission of the quotations

4. **BASIC SPECIFICATIONS, REQUIREMENTS AND RESPONSIBILITIES**

The successful bidder is responsible to:

- a) Comply with all the specifications and requirements of this document.
- b) Comply to all the requirements of Foskor COP 25, Service Provider Control (Available on request).
- c) Supply and transport to site all labour, skill, expertise, and supervision.
- d) Supply required PPE (Personal Protection Equipment) and safety equipment to safely conduct the required service.

5. LEGISLATIVE- AND REGULATORY REQUIREMENTS

- 7.1 The successful or appointed service provider shall comply with:
- a) The Mines Health and Safety Act with Regulations (Latest revision)
 - b) The National Road Traffic Act with Regulations (Latest revision)
 - c) All applicable national and international legislative requirements and regulations.
- 7.2 The successful or appointed service provider shall comply with the latest revisions of all Foskor COP's and SOP's (Compendium of Procedures, Standard Operating Procedures) (COP's, policies and procedures are available on request) and
- a) Any other Foskor safety, health, quality and environmental policies and procedures deemed applicable by a Foskor representative.
 - b) All other Foskor procedures and policies applicable to the successful application of this contract.
- 7.3 The successful or appointed service provider shall comply with all Foskor's Environmental Specifications, Policies and Procedure and also the national, provincial and local environmental legislation such as
- a) National Environmental Management Act 107 of 1998 (NEMA)
 - b) National Environmental Management Waste Act 59 of 2008 (NEMWA) as amended.
 - c) The successful service provider shall include in his/her SAFETY FILE, and comply with, the following documents:
 - i. Environmental Aspect and Impact Register (Applicable to this contract).
 - ii. Environmental Objectives and Targets (Applicable to this contract).
 - iii. Waste Management Plan (Applicable to this contract).
 - iv. FOSKOR Atmospheric Emissions License (Copy available on request)
 - v. FOSKOR Waste Management Licence (Copy available on request)
 - vi. FOSKOR Water Use Licence (Copy available on request).

6. REPORTING

- The successful contractor must report to Environmental Specialist at Foskor Environmental Department.

7. PRICING SCHEDULE

Description (External Wauter Use License Audit)	Rate per hour	Number of hours	Total
1. Travel and accommodation	Year 2024		
	Year 2026		
2. Medical surveillance/ certificate for the auditor (cost for the medical for the Red ticket)	Year 2024		
	Year 2026		
3. Compilation of their audit criteria checklist using the provided documentation.	Year 2024		
	Year 2026		
4. Review of any applicable requested documents	Year 2024		
	Year 2026		
5. Undertaking a site visit which also include the actual auditing of the mine	Year 2024		
	Year 2026		
6. Compilation of the draft and final Audit report	Year 2024		
	Year 2026		
7. Submission of the final audit report to Foskor	Year 2024		
	Year 2026		
8. Others:			
a)			
b)			
c)			
d)			
Total Cost (year 2024 and year 2026)			

8. EVALUATION CRITERIA AND BID ASSESSMENT

As part of the process to assist with the evaluation of the bidder's proposal/quotation and to make an informed decision in the awarding of this contract, the following information is required:

Technical Evaluation

	MEASUREMENT CRITERIA	Criteria scoring (%)	Score (%)	Type of proof to be submitted.
1	Company- Years in business of environmental management and environmental auditing	No experience = 0% 1- 3 years combined experience = 10% >4 years combined experience = 20%	20%	Company profile and referral letter from the companies indicating the type of work done and the dates or duration of the contract
2	List the top five (5) similar/same contracts awarded in past five years. Provide the following information/details: a) Brief description of the contract type b) Address/ site of the contract. c) Name and telephone/ cell number of clear contact person	No previous projects = 0% 3- 4 Projects = 10% >4 projects = 20%	20%	Confirmation letter from the companies indicating the type of work done and the dates or duration of the contract
3	Team Leader/ project specialist individual experience in environmental auditing	<1year = 0% 1-2 years = 5% 3- 4 years = 10% >5 years = 20%	20%	CV indicating number of years the individual was involved with similar type of projects
4	Team Leader/ Project Specialist relevant qualification	Degree/ Diploma in Natural Sciences or Environmental Management and (environmental Auditing) Provide copies of CVs and qualification	10%	Copies of academic qualifications for example certificates
Mandatory requirement below				
***NB - Failure to provide the mandatory documents will lead to disqualification and your company will not be evaluated further				
5	SACNASP or EAPASA registered professional scientist or environmental practitioner	No certificates provided = 0% certificates provided = 20%	20%	SACANSPP or EAPASA Certificates
6.	Understanding of the project- The proposal stipulating the whole regulation 34 audit protocol	Proposal not submitted = 0% Proposal submitted = 10%	10%	Provide detailed proposal for regulation 34 audit protocol
For the bid to be considered for shortlisting, the bidder needs to score 70% and above and comply to all mandatory requirements				

TAKE NOTE:

- 1) Any bidder/service provider that fails to comply or to provide/include/supply requested information and/or copies of all requested supporting certificates and documents will result in a reduced evaluation score that could adversely affect the bidder/service providers chance of being awarded this contract/order.
- 2) Any MANDATORY REQUIREMENT not met will result in immediate rejection of bid/quotation.
- 3) Any bid/quotation with an evaluation score of less than 70% will not be considered.

TECHNICAL:

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BIDDER: _____

SIGNATURE

DESIGNATION

DATE

COMPANY STAMP

