

	Invitation to Tender/ Request for Quotation (RFQ)	Document Name	Gas Detection and Fire Suppression RFQ	Rev	00
		Document Reference	WO2030-0000-PRO-RQ-001-05	Rev	00
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REQUEST FOR QUOTATION (RFQ)

Initials..... *Sign*.....

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ENQUIRY NUMBER	WO2030-0000-PRO-RQ-001-05
DESCRIPTION	RFQ for Gas Detection and Fire Suppression for a once - off period
SUBMISSION OF QUOTATION	<p>The respondent is required to submit its Intent to participate (Acknowledgement Letter- WO2030-0000-PRO-RQ-001-05) by Tuesday 31 January 2023.</p> <p>Quotation submission must be addressed to “Jean Rikhotso”, sent to the following email addresses with the Enquiry Number, WO2030-0000-PRO-RQ-001-05, as the subject:</p> <p>Jean Rikhotso: jrikhotso@nafasiwater.com</p> <p>Cc: tenders@nafasiwater.com</p> <p>wp2027@nafasiwater.com</p>
VALIDITY PERIOD	120 days
CLOSING DATE	03 February 2023
CLOSING TIME	17H00
ENQUIRIES	<p>Jean Rikhotso: jrikhotso@nafasiwater.com</p> <p>Cc Project folder: wp2027@nafasiwater.com</p> <p>tenders@nafasiwater.com</p>

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SECTION 1: GENERAL CONDITIONS OF ENQUIRY

1. Proprietary Information

Nafasi Water Technologies considers this Request for Quotation (RFQ) and all related information, either written or verbal, which is provided to the respondent, to be proprietary to Nafasi Water Technologies. It shall be kept confidential by the respondent and its officers, employees, agents, and representatives. The respondent shall not disclose, publish, or advertise this RFQ or related information to any third party without the prior written consent of Nafasi Water Technologies.

2. Enquiries

2.1. All communication and attempts to solicit information of any kind relative to this RFQ should be channelled **in writing** to:

Name: Ms Jean Rikhotso
 Telephone Number: Office: +27 10 013 3907
 Email address: jrikhotso@nafasiwater.com

2.2. Closing date for quotations submissions in relation to this RFQ shall be **03 February 2023**


2.3. Nafasi Water Technologies may respond to any submission in its absolute discretion and the respondent acknowledges that it will have no claim against Nafasi Water Technologies on the basis that its submission was disadvantaged by lack of information, or inability to resolve ambiguities.

3. Bid Validity Period

3.1. Responses to this RFQ received from respondents will be valid for a period of 120 days counted from the quotation closing date.

4. Instructions on submission of quotations

4.1. Quotations should be submitted in one electronic copy in PDF format, submitted by no later than 17:00 [CAT time] on 03 February 2023 to the specified email addressed.

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4.2. Where a RFQ response is not received by the specified date and time, such a submission/ response will be regarded as a late submission. It shall be at Nafasi Water Technologies’ discretion not to consider late submissions for tender evaluation.


5. Preparation of RFQ Response

- 5.1. All the documentation submitted in response to this RFQ must be in English.
- 5.2. The respondent is responsible for all the costs that it shall incur related to the preparation and submission of the quotation document.
- 5.3. Quotations submitted by respondents which are or comprised of companies must be signed by a person or persons duly authorised thereto by a resolution of the applicable Board of Directors, a copy of which Resolution, duly certified, must be submitted with the quotations.
- 5.4. The respondent should check the numbers of the pages of its submission to satisfy itself that none of their documents are missing or duplicated. No liability will be accepted by Nafasi Water Technologies in regard to anything arising from the fact that pages/documents of a submission are missing or duplicated.
- 5.5. A valid Tax Clearance Certificate with the tax compliance status PIN must be included in the response to verify respondent’s tax compliance status.

6. Supplier Performance Management

Supplier Performance Management is viewed by Nafasi Water Technologies as a critical component in ensuring good supplier / or service provider relations between Nafasi Water Technologies and all its suppliers.

The successful respondent shall, upon receipt of written notification of an award, be required to conclude a Service Level Agreement (SLA) with Nafasi Water Technologies, which will form an integral part of the supply services. The SLA will serve as a tool to measure, monitor and assess the supplier ‘s performance and ensure effective delivery of service, quality and value-add to Nafasi Water Technologies’ business. A draft SLA is included herein and shall be signed upon award to the successful respondent. The respondent is therefore required to review the SLA and return its qualifications pertaining to the SLA as part of its submission of the quotation.


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7. Nafasi Water Technologies' Rights

- 7.1. Nafasi Water Technologies is entitled to amend any RFQ conditions, quotation validity period, RFQ specifications, or extend the closing date, all before the quotations closing date. All respondents, to whom the RFQ documents have been issued and where Nafasi Water Technologies has record of such respondents, may be advised in writing of such amendments in good time and any such changes will be communicated accordingly.
- 7.2. Nafasi Water Technologies reserves the right not to accept the lowest priced quotation or any quotation in part or in whole. Nafasi Water Technologies normally awards the contract to the respondent who proves to be fully capable of handling the contract and whose quotation is functionally acceptable and/or financially advantageous to Nafasi Water Technologies.
- 7.3. Nafasi Water Technologies reserves the right to conduct site visits at respondent's corporate offices and / or plant sites if so required.
- 7.4. Nafasi Water Technologies reserves the right to request all relevant information, agreements, and other documents to verify information supplied in the quotation response. The respondents hereby give consent to Nafasi Water Technologies to conduct background checks on the responding entity and any of its directors / trustees / shareholders / members.
- 7.5. Nafasi Water Technologies reserves the right to request for a clarification meeting prior to award, where applicable.

8. Undertakings by the Respondents


- 8.1. By submitting a quotation in response to the RFQ, the respondent will be taken to offer to render all or any of the services described in the quotation response submitted by it to Nafasi Water Technologies on the terms and conditions and in accordance with the specifications stipulated in this RFQ document.
- 8.2. The respondent agrees that the offer contained in its quotation shall remain binding upon him/her and receptive for acceptance by Nafasi Water Technologies during the bid validity period indicated in the RFQ and calculated from the closing hour and date such offer, and its acceptance shall be subject to the terms and conditions contained in this RFQ document read with the quotation.

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- 8.3. The respondent furthermore confirms that he/she has satisfied himself/herself as to the correctness and validity of his/her quotation response; that the price(s) and rate(s) quoted cover all the work/item(s) specified in the quotation response documents; and that the price(s) and rate(s) cover all his/her obligations under a resulting contract for the services contemplated in this RFQ; and that he/she accepts that any mistakes regarding price(s) and calculations will be at his/her risk.
- 8.4. The successful respondent accepts full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on him/her under the supply agreement and the SLA to be concluded with Nafasi Water Technologies, as the principal(s) liable for the due fulfilment of such contract.
- 8.5. The respondent accepts that all costs incurred in the preparation, presentation and demonstration of the solution offered by it shall be for the account of the respondent. All supporting documentation and manuals submitted with its quotation will become Nafasi Water Technologies property unless otherwise stated by the respondent/s at the time of submission.

9. Reasons for disqualification


- 9.1. Nafasi Water Technologies reserves the right to disqualify any respondent which does any one or more of the following, and such disqualification may take place without prior notice to the offending respondent:
- 9.1.1. Respondents who fail to comply with tax compliance matters.
 - 9.1.2. Respondents who submit incomplete information and documentation according to the requirements of this RFQ document.
 - 9.1.3. Respondents who submit information that is fraudulent, factually untrue or inaccurate.
 - 9.1.4. Respondents who receive information not available to other potential respondents through fraudulent means.
 - 9.1.5. Respondents who do not comply with **mandatory requirements** if stipulated in the RFQ document; and/or
 - 9.1.6. Respondents who fail to attend a compulsory briefing session if stipulated in the enquiry advert and/ or in this RFQ document.

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10. Response Format (Returnable Schedules)

Respondents shall submit their quotation responses in accordance with the response format specified below (each schedule must be clearly marked):

- 10.1. **Cover Page:** (the cover page must clearly indicate the RFQ reference number, bid description and the bidder's name)
- 10.2. **Schedule 1:**
 - 10.2.1. Executive Summary
 - 10.2.2. RF document (duly completed and signed)
 - 10.2.3. Company Registration Documents
- 10.3. **Schedule 2**
 - 10.3.1. Annexure A: Professional Registration
 - 10.3.2. Annexure B: Valid tax clearance certificate(s), A tax compliance status PIN must be included in the bid response to verify bidders' tax compliance status.
 - 10.3.3. Annexure C: A specification/description of services document that confirms the supplied services that includes all the parameters
 - 10.3.4. Annexure D: Pricing Schedule (clearly indicating the breakdown of costs where necessary)
 - 10.3.5. Annexure E: Sworn Affidavits / BBBEE Certificate issues by accredited SANAS Verification Agency.
 - 10.3.6. Annexure F: Record of Qualifications/ Deviations from the RFQ contents.
 - 10.3.7. Annexure G: Company Profile.
 - 10.3.8. Annexure H: List of Current Clients.
 - 10.3.9. Annexure I: Directorship / Membership / Identity documents.
 - 10.3.10. Annexure J: VAT Certificate, where applicable.
 - 10.3.11. Annexure K Banking information for verification purposes.
 - 10.3.12. Annexure L: Copy of Joint Venture/ Consortium/ Subcontracting Agreement duly signed by all parties (if applicable).
 - 10.3.13. Annexure M: All other attachments stipulated hereunder.

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10.4. **Schedule 3:**

10.4.1. Response to Section 2 of this document, in line with the format indicated in this RFQ document.

SECTION 2: FUNCTIONAL REQUIREMENTS SPECIFICATION

2.1. Introduction

Trans-Caledon Tunnel Authority (TCTA) Eastern Basin Acid Mine Drainage (AMD) is currently operated and maintained by Nafasi Technologies. The plant neutralizes the feed water from defunct underground works.

As per Occupational Health and Safety Act it is required that the enclosed premises for MCC and MV to be provided with gas detection and fire suppression system suitable to detect and distinguish fire. The system should be automated to detect and suppress fire even if the room is unattended.

Currently the facility doesn't have such a system, it is only equipped with fire extinguisher bottles at the entrance. This system doesn't cater for a situation whereby there is no person in the room when the fire breaks out to distinguish.

This document covers the Scope of Work for the Design, Supply, Installation, QA/QC, Commissioning and after sale services in accordance with this document as well as other relevant codes and specifications.

2.2. Locality


The site is located at the following location:

TCTA Eastern Basin AMD Plant: Grootvaly AH, Springs, South Africa.

2.3. Scope

Scope of supply and work includes but not limited to the following:

- 2.3.1. The scope of work covers the system design, supply, install, Quality Control, perform periodic routine preventive maintenance and repairs if any in this newly to be installed gas detection and suppression units at Eastern Basin Plant. **(Please see Annexure 1 for full detailed scope)**

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2.4. Special Instructions to Respondents

- 2.4.1. Respondents shall provide full and accurate answers to the questions posed in this RFQ document, and, where required explicitly state “Comply/Not Comply” regarding compliance with the requirements. Respondents must substantiate their response to all questions, including full details on how their proposal/solution will address specific functional/ technical requirements; failure to substantiate may lead to the being disqualified. All documents as indicated must be supplied as part of the quotation response.
- 2.4.2. Failure to comply with Mandatory Requirements will lead to the respondents being disqualified.

2.5. (Stage 1) Mandatory Requirements

All responses that do not meet the Mandatory Requirements will be disqualified and will not be considered for further evaluation on the Functional Requirements.

- I. Respondents are required to submit the following documents together with their quotations:
 - Professional registration with the Engineering Council of South Africa.
 - A valid Broad-based black economic empowerment (B-BBEE) Certificate issued by agencies accredited by South African national accreditation system (SANAS) will be accepted.
 - Respondents who qualify as Exempted Micro Enterprises (EME) must submit a valid Sworn Affidavit signed by the EME representative and attested by a Commissioner of Oaths in line with the justices of the Peace and Commissioners of Oaths Act, 1963. Alternatively, the respondent must submit a Broad-based black economic empowerment (B-BBEE) Certificate for Exempted Micro Enterprises issued by the Companies & Intellectual Property Commission (CIPC) on behalf of the Department of Trade and Industry (This

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certificate serves as an sworn affidavit in terms of Code Series 000, Section 4.5 of the Amended codes 2013.)


- In the case of Qualifying Small Enterprises (QSE), if the responding entity is more than 51% black owned, then no Broad-based black economic empowerment (B-BBEE) Certificate is required as a valid original Sworn Affidavit signed by the QSE representative and attested by a Commissioner of Oaths in line with the justices of the Peace and Commissioners of Oaths Act, 1963 will suffice.
- If the QSE is less than 51% black owned, then the responding entity will be required to provide an original and Broad-based black economic empowerment (B-BBEE) Certificate (issued by an agency accredited by South African national accreditation system (SANAS)
- In case of a trust, consortium or joint venture, such respondents must submit a consolidated Broad-based black economic empowerment (B-BBEE) Status Level Verification Certificate issued by an agency accredited by South African national accreditation system (SANAS).
- Supplier to note any deviations from the required specification, with reasons where applicable

Note that a sworn affidavit as explained above is to be signed by a commissioner of oath at the same date as deponent.

NB! Failure to submit (A B-BBEE Certificate, sworn affidavit as explained above) will lead to submissions being disqualified.

NB: Respondents must take note of the following:

- **To be completed and returned by the respondents: bidders respondents indicate whether they comply and attach proof thereof.**
- **The proof attachments must be referenced from Annexure A - D.**

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Mandatory Requirements		Comply (X)	Do not comply (X)	Properly mark your attachments from annexure A-D
1.	Tax compliance status <ul style="list-style-type: none"> Attach a valid SARS tax compliance document 			Annexure A
2.	Complete Pricing Schedule <ul style="list-style-type: none"> Attach pricing schedule complete in accordance with the requirements/ scope of work 			Annexure B
3.	B-BBEE <ul style="list-style-type: none"> Attach a valid B-BBEE certificate or sworn affidavit 			Annexure C
4.	The service provider must comply with all labour laws, and relevant legislation <ul style="list-style-type: none"> Attach a valid letter of good standing from the Department of Employment and Labour (UIF) 			Annexure D

NB: Failure to comply with the Mandatory Requirements assessed in this phase will lead to disqualification of bids.

2.4 STAGE 3: PRICING AND BBEE

Price


The following formula will be used to calculate the points for price

$$P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

90/10

P_s = Points scored for price of tender under consideration

Initials..... Sign.....

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Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender.

B-BBEE


Preference points must be awarded to a respondent for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (80/10 system)
1	10
2	6
3	4
4	2
5	0
6	0
7	0
8	0
Non-Compliant	0

Technical / Functional Criteria	Weightings
Price	
Points allocated for price	90
B-BBEE Status Points	
Points allocated for B-BBEE	10
TOTAL FOR PRICE and B-BBEE PREFERENCE POINTS	100

The respondent is required to complete the Pricing Schedule included as Annexure D.

Initials..... Sign.....

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Notes

- The respondent shall note that prices shall be fixed and firm for the period of the contract.

Annexure E: Record of Qualifications/ Deviations

No amendment, alterations, additions, or deletions to the tender requirements and/ or the SLA shall be of any force or effect unless detailed in this form.


If no departure or modifications are desired, the schedule hereunder is to be marked NIL and clearly scored across diagonally and signed by the Contractor.

Submission of the schedule hereunder shall in no way constitute acceptance by Nafasi Water.

<u>Clause/ Section Ref. No.</u>	<u>Details</u>	<u>Deviation and/ or proposed amendment</u>


Annexure F: List of Current Clients

Initials..... Sign.....

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The respondent shall submit a list of its current and previous (past 24 months) clients.

Name of Client (Company)	Description of Supply/ Services	Contact person and details (No cell phone numbers are allowed only landline)	Date of completion of work

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**ANNEXURE 1
SPECIFICATION
SCOPE OF WORK**