

### REQUEST FOR PROPOSAL (RFP)

|  |                                   |
|--|-----------------------------------|
| <b>RFP NUMBER</b>  | <b>SO 758/02/2024</b>             |
| <b>DATE ISSUED</b>   | <b>13 February 2024</b>           |
| <b>PROJECT NAME</b>  | <b>Water Sampling and Testing</b> |
| <b>CLOSING DATE AND TIME</b>   | <b>22 February 2024</b>           |
| <b>NAME OF PROPOSER/TENDERER</b>   |                                   |
| <b>CSD SUPPLIER NUMBER (MA NUMBER)</b>                                   |                                   |
| <b>TELEPHONE NUMBER</b>  |                                   |
| <b>FAX NUMBER</b>  |                                   |
| <b>EMAIL ADDRESS</b>   |                                   |
| <b>PHYSICAL ADDRESS</b>  |                                   |
| <b>B-BBEE STATUS LEVEL OF CONTRIBUTION</b>                               |                                   |
| <b>FULL NAME OF BIDDER OR HIS OR HER REPRESENTATIVE</b>                  |                                   |
| <b>IDENTITY NUMBER</b>   |                                   |
| <b>POSITION OCCUPIED IN THE COMPANY (DIRECTOR, TRUSTEE, SHAREHOLDER)</b> |                                   |
| <b>COMPANY REGISTRATION NUMBER</b>                                       |                                   |
| <b>TAX REFERENCE NUMBER</b>  |                                   |
| <b>VAT REGISTRATION NUMBER</b>   |                                   |
| <b>QUOTE PRICE (INCL VAT)</b>  |                                   |
| <b>SIGNATURE</b>   |                                   |

**Full details of directors / trustees / members / shareholders.**

| Full Name | Identity Number | Personal Tax Reference Number | State Employee Number / Persal Number |
|-----------|-----------------|-------------------------------|---------------------------------------|
|           |                 |                               |                                       |
|           |                 |                               |                                       |
|           |                 |                               |                                       |
|           |                 |                               |                                       |
|           |                 |                               |                                       |

**A. BIDDER'S DISCLOSURE (SBD 4)**

**1. PURPOSE OF THE FORM**

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

**2. Bidder's declaration**

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

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<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

| Full Name | Identity Number | Name of State institution |
|-----------|-----------------|---------------------------|
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

.....  
.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? **YES/NO**

2.3.1 If so, furnish particulars:

.....  
.....

### 3 DECLARATION

I, the undersigned, (name) ..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read, and I understand the contents of this disclosure;

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.

<sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of

- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

|           |                |
|-----------|----------------|
| .....     | .....          |
| Signature | Date           |
| .....     | .....          |
| Position  | Name of bidder |

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combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

## B. REQUEST FOR PROPOSAL FOR A REGISTERED AND QUALIFIED WATER ANALYSER.

### 1. BACKGROUND TO SANSA

The South African National Space Agency (SANSA) has a mandate, as outlined in the South African National Space Agency Act, 2008 (Act No 36 of 2008), to co-ordinate and integrate national space science and technology programmes and conduct long-term planning and implementation of space-related activities in South Africa, for the benefit of the citizens of South Africa

### 2. SCOPE OF WORK (TERMS OF REFERENCE)

#### 1. SCOPE OF WORK

To secure service for the analysis of 10 water sampling (microbiological quality, physical quality and chemical quality) points at the SANSA Hartebeeshoek office as well as 2 storm water monitoring sampling points.

For microbiological sample analyses the service provider is expected to sample twice yearly or as and when required.

For storm water monitoring sampling the service provider is expected to sample once yearly (rainy season).

Analysis of 10 water samples must comply with SANS 241/1 2015 (drinking water standards) as per the following parameters.

|                             |                      |        |
|-----------------------------|----------------------|--------|
| Aluminium (CMP 1)           | mg/l Al              |        |
| Ammonia nitrogen (CMP 26b)  |                      | mg/l N |
| Antimony (CMP 1)            | mg/l Sb              |        |
| Arsenic*                    | mg/l As              |        |
| Cadmium (CMP 1)             | mg/l Cd              |        |
| Calcium (CMP 1)             | mg/l Ca              |        |
| Chloride (CMP 26h)          | mg/l Cl              |        |
| Chlorine (tot) (CMP 30)     | mg/l Cl <sub>2</sub> |        |
| Chromium - (tot) (CMP 1)    | mg/l Cr              |        |
| Cobalt (CMP 1)              | mg/l Co              |        |
| Colour (CMP 12)             | mg/l [Pt-Co]         |        |
| Copper (CMP 1)              | mg/l Cu              |        |
| Cyanide (tot) (CMP 26)      | mg/l CN              |        |
| DOC (CMP 29)                | mg/l C               |        |
| Elect Conductivity (CMP 14) | mS/m [25°C]          |        |
| Fluoride (CMP 21)           | mg/l F               |        |
| Iron (CMP 1)                | mg/l Fe              |        |
| Lead (CMP 1)                | mg/l Pb              |        |
| Magnesium (CMP 1)           | mg/l Mg              |        |



|                                 |                 |                 |
|---------------------------------|-----------------|-----------------|
| Manganese (CMP 1)               | mg/l            | Mn              |
| Mercury (tot) (CMP 3)           | mg/l            | Hg              |
| Nickel (CMP 1)                  | mg/l            | Ni              |
| Nitrate + Nitrite (N) (CMP 26c) |                 | mg/l N          |
| pH (CMP 11)                     | pH units [25°C] |                 |
| Phenols (CMP 26k)               | mg/l            | Phenol          |
| Potassium (CMP 1)               | mg/l            | K               |
| Selenium*                       | mg/l            | Se              |
| Sodium (CMP 1)                  | mg/l            | Na              |
| Sulphate (CMP 26i)              | mg/l            | SO <sub>4</sub> |
| TDS (CMP 15)                    | mg/l            | [180°C]         |
| Turbidity (CMP 13)              |                 | NTU             |
| Vanadium (CMP 1)                | mg/l            | V               |
| Zinc (CMP 1)                    | mg/l            | Zn              |
| HPC (MMP 1)                     | count/ml        |                 |
| Total Coliform (MMP 2)          | count/100ml     |                 |
| Faecal Coliform (MMP 3)         | count/100ml     |                 |
| E coli (MMP 8)                  | count/100ml     |                 |
| Somatic coliphages * (MMP 7)    | count/100ml     |                 |
| Protozoan Parasites (PMP 1)     | count/10l       |                 |

**Sterile water sampling containers should be supplied at no extra cost.**

**Service Providers must be able to provide a detailed report on the tests conducted.**

**The report must include:**

- A. Interpretation of results**
- B. Condition of the sampling points**
- C. Recommendations and photographic evidence**

The service provider will be responsible for conducting water samples on site at the below address: travelling costs to be factored as per the pricing schedule.

**Farm No 502JQ,  
Hartebeesthoek,  
District Krugersdorp**

- Bidders may not subcontract this project.
- The final quotation must include VAT if applicable.
- SANSA reserves the right to cancel the order should the appointed service provider fail to meet with the requirements for this RFQ.

## **2. TIMELINES AND DELIVERY**

The service provider must be able to provide the required service within a month of appointment.

## C. EVALUATION CRITERIA

SANSA promotes the concept of “best value” in the award of contracts, as opposed to merely looking for the cheapest price, which does not necessarily provide the best value. Best value incorporates the expertise, experience and technical proposal of the organisation and individuals who will be providing the service and the organisational capacity supporting the project team.

SANSA is committed to achieving Government’s transformation objectives in terms of the Preferential Procurement Policy Framework Act.

The value of this bid is estimated not to exceed R1 million (all applicable taxes included) and therefore the **80/20** system shall be applicable.

**Please Note: the above amount (R1 million) is not the budgeted amount for this project, but it is the Treasury threshold for written price quotations.**

The procedure for the evaluation of responsive tenders is **price, functionality (quality) and preference** method. The evaluation of the bids will be conducted in the following two stages:

- Firstly, the assessment of quality will be done in terms of the evaluation criteria (Table 3) and the minimum threshold of 70 points explained below. A bid will be disqualified if it fails to meet the minimum threshold for functionality as per the bid invitation.
- Thereafter, only the qualifying bids are evaluated in terms of the 80/20 preference points systems, where the 80 points will be used for price and the 20 points will be awarded to a bidder for attaining the specific goals in accordance with the Table below.

### 1. Preference

Specific goals for this RFP and number of points are indicated as per the table 1 below. Proof of the specific goals below must be attached and submitted with the bid document in order to qualify for the preference points (specific goals).

**Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)**

***Table1: Specific Goals and points***

| The specific goals allocated points in terms of this RFP | Number of points allocated<br>(80/20 system)<br>(To be completed by the organ of state) | Number of points claimed<br>(80/20 system)<br>(To be completed by the tenderer) |
|--|---|---|
|  |   |   |
|  |   |   |
|  |   |   |
|  |   |   |
|  |   |   |
|  |   |   |
| <b>Total Points (Specific Goals)</b>                     | <b>20</b>   |   |

## 2. Eligibility Criteria

To be eligible for the functionality, price and preferencing evaluation, the bidder must submit the following as per table 2 below.

If there is “No” on the Table 2 below, the bidder who didn’t submit the required document (s) with their bid will be requested in writing to submit them within three (3) working days for inclusion in the Bid Evaluation Committee item, if a bidder fails to submit on the 3<sup>rd</sup> working day, the relevant bid will be rejected.

**Table 2: Eligibility Criteria**

| Criteria  | Attached<br>(Yes/No) | Comments |
|---|----------------------|----------|
| CSD Registration Summary Report with a compliant tax status   |                      |          |
| The service provide must have an independent registered laboratory to test water samples.<br>Provide SANAS for Water Analysis ISO/IEC 17025:2005 accreditation certificate. |                      |          |



|   |  |  |
|---|--|--|
| The service must be ISO 9001:2015 accredited.<br>Provide accreditation certificate. |  |  |
|---|--|--|

### 3. Quality/Functionality:

Scores will be tabulated to 100 points. Respondents must score 70 points and over to be assessed on their financial offer (Price) and preference (specific goals) score.

The allocation of points for the evaluation of quality/functionality is set out in Table 3 below:

**Table 3: Quality/Functionality Criteria**

| Criteria  | Maximum Points |
|---|----------------|
| Methodology   | 20             |
| Experience of designated Water sampling and testing company (reference letters)                       | 40             |
| Qualifications and professional registration of the designated Water sampling and testing specialist. | 40             |
| <b>Total evaluation points for quality</b>  | <b>100</b>     |

#### Evaluation criteria 1:

**Description:** Methodology and Company profile.

| Maximum Points | Criteria   |
|----------------|--|
| 0              | The company has not submitted a methodology or has submitted a methodology which does not address the scope of work.                                     |
| 10             | The company has provided a satisfactory method of approach which highlights some important aspects outlined in the scope of work with a company profile. |
| 20             | The company has provided a comprehensive methodology highlighting the method of approach outlined under the scope of work with a company profile.        |

#### Evaluation criteria 2:

**Description:** Company Experience. (Reference letters)

| Maximum Points | Criteria   |
|----------------|--|
| <b>0</b>       | Reference letters provided indicate that the company has been in operation for water quality testing for less than 2 years. (minimum of 2 reference letters required). The dates on the reference letters indicate experience of less than 2 years.          |
| <b>20</b>      | Reference letters provided indicate that the company has been in operation for water quality testing for between 3 and 5 years. (minimum of 2 reference letters required). The dates on the reference letters indicate experience for between 3 and 5 years) |
| <b>40</b>      | Reference letters provided indicate that the company has been in operation for water quality testing for more than 5 years. (minimum of 2 reference letters required). The dates on the reference letters indicate experience of more than 5 years)          |

| Company Name | Contact Person, phone number & email | Description of Service Rendered | Date when the service was rendered | Value of the project |
|--------------|--------------------------------------|---------------------------------|------------------------------------|----------------------|
|              |                                      |                                 |                                    |                      |
|              |                                      |                                 |                                    |                      |
|              |                                      |                                 |                                    |                      |

### Evaluation criteria 3:

**Description:** Provide CV's and relevant qualifications (for example Microbiology, Biomedical technology; Water technology; chemical engineering etc) of 3 designated team members.

| Maximum Points | Criteria   |
|----------------|--|
| <b>0</b>       | The designated team member CV's show less than 3 years' experience and or the qualifications of any of the 3 designated members are not relevant to the scope of work. |
| <b>20</b>      | Service provider has submitted CV's of designated 3 members indicating between 3 and 5 years experience and has provided relevant qualifications.                      |
| <b>40</b>      | Service provider has submitted CV's of designated 3 members indicating more than 5 years experience and has provided relevant qualifications.                          |
|                |  |

## D. PRICING SCHEDULE

### Pricing Instructions

1. The Bidder must price all items;
2. Rates are to include all costs with no unspecified cost to allow for a fair evaluation.
3. Payment will be made based on the deliverables (proven progress) for the services rendered/goods received.
4. Payment will only be made on the basis of invoices provided.
5. Offer to be valid for 30 days from the bid closing date.

**Bidders are requested to submit pricing indicating a daily on an estimated 20 days required.**

| DESCRIPTION  | Unit of measure   | Year | AMOUNT (EXCL VAT) |
|--|-------------------|------|-------------------|
| Water quality sampling and report (2 times yearly) | 10 testing points | 1    |                   |
| Water quality sampling and report (2 times yearly) | 10 testing points | 2    |                   |
| Water quality sampling and report (2 times yearly) | 10 testing points | 3    |                   |

|   |                  |   |  |
|---|------------------|---|--|
| Storm water monitoring sampling points (once yearly)                | 2 TESTING POINTS | 1 |  |
| Storm water monitoring sampling points (once yearly)                | 2 TESTING POINTS | 2 |  |
| Storm water monitoring sampling points (once yearly)                | 2 TESTING POINTS | 3 |  |
| Water quality sampling and report (once yearly), as and if required | 2 Testing points |   |  |
| <b>TOTAL CONTRACT AMOUNT (EXCLUDING VAT)</b>                        |                  |   |  |
| <b>VAT (15%)</b>  |                  |   |  |
| <b>TOTAL CONTRACT AMOUNT (INCLUDING VAT)</b>                        |                  |   |  |

#### E. SPECIAL CONDITIONS

- Quotations to be returned to Thato Mathose :[tmathose@sansa.org.za](mailto:tmathose@sansa.org.za)
- The service provider shall commit to post support where and when required by SANSA.
- Contract will not be awarded unless supplier is registered on the Central Supplier Database. A supplier registration summary with a compliance tax status must be submitted with the proposal. Potential suppliers should contact SANSA should they require assistance in registering on the CSD) before the closing date of the bid.
- This RFP is part of the Supplier Development Programme (SDP). The recommended bidder will be required to sign the SDP agreement for shorter payment periods for EMEs.
- The offices of SANSA are situated at the following address:

**Farm No 502JQ,  
Hartebeesthoek,  
District Krugersdorp**

#### F. TIMELINES

The service provider must be able to provide the required service within a month of appointment.

#### G. SUPPORTING DOCUMENTATION AND MINIMUM CRITERIA

In order to demonstrate their capacity and score points with respect to the criteria, tenderers should provide the following supporting documentation.

- a. A method statement of how the bidder proposes to implement the project.
- b. References including organisation name, contact person and contact numbers;
- c. Proof of specific goals must be submitted in order to qualify for preference points (specific goals).
- d. Quotation must reflect a cost breakdown, where applicable, prices quoted must be inclusive of VAT.
- e. All pages of quotation must be signed by the authorised person.
- f. SANSA has the right to withdraw any quotation at any time within the validity of the quotation.
- g. SANSA reserves the right to invite bidders to present their bid proposals for final decision or visit the bidders' premises as part of the evaluation process.

## H. DECLARATION

The undersigned, who warrants that he / she is duly authorized to do so on behalf of the enterprise:

- i) confirms that neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- ii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;
- iii) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest;
- iv) confirms that the contents of this questionnaire/forms (SBD 4) are within my personal knowledge and are to the best of my belief both true and correct
- v) accept that, in addition to cancellation of a contract, action may be taken against me should the Declaration prove to be false.
- vi) confirms that the bidder has read the General Conditions of Contract (GCC) and agree with the conditions. The GCC can be found on <http://www.treasury.gov.za/divisions/ocpo/sc/generalconditions/> )

Signed

Date

Name

Position

Enterprise  
name

### BID CONDITIONS

#### 1. Disqualification

Please note that if a bid document is not filled in correctly or completely, or complied with the specification, or is delivered/send after the bid closing date and time, or the supplier is not registered on the CSD or supplier has a non-compliant tax status, then unfortunately that bidder will be disqualified. Please return this document with the required supporting documents.

#### 2. Bid Document Submission

Emailed tender documents will be accepted. However, the onus is on the tenderer to ensure that complete email documents have been received by the SANSA by the due date and time. Please note that any alterations to the tender document other than filling in the tenderer's details and tender price will automatically disqualify the tenderer.

#### **COMPLIANCE WITH PROTECTION OF PERSONAL INFORMATION ACT, 2013 (ACT NO. 4 OF 2013) ("POPIA")**

1. The Constitution guarantees citizens the right to privacy, including the right not to have the privacy of their communications infringed.
2. POPIA aims to promote the protection of privacy through the application of its guiding principles for the processing of personal information in a context-sensitive manner.

##### **Committed to your Privacy**

3. SANSA fully comprehends that your personal and company information is valuable to you; your privacy is just important to SANSA. SANSA commits to safeguarding and lawfully processing your personal information.

##### **Purpose for Processing your Personal Information**

4. SANSA collects, holds, uses and discloses your personal information mainly to provide you with access to its services. SANSA will only process your personal information for a purpose you would reasonably expect, including:
  - Complying with any legal and regulatory requirements such as contract agreements, etc.
  - Confirming, verifying and updating your details.
  - Invoicing or paying you to ensure payment and tax compliance.
5. SANSA may collect your personal information which may include your first name and last name, company name and its registration number, identity numbers, email address, physical or postal address, other contact information, banking details, etc.

##### **Consent to Disclose and Share your Personal Information**

6. SANSA may need to share your personal information, with third parties, to provide advice, and/or services. Where SANSA shares your personal information, it will take all reasonable precautions to ensure that the third party will treat your personal information with the same level of protection as required by SANSA.

##### **Request and Access to your Personal Information**

7. Should you require further information on this or have any concerns about how your personal information is processed or used, you can contact SANSA's Information Officer: Mr Humbulani Mudau on [popi\\_paia@sansa.org.za](mailto:popi_paia@sansa.org.za). **(PLEASE NOTE: This email address is restricted to POPI and PAIA-related enquiries, not general enquiries about bids and tenders. Enquiries about bid and tenders should be sent to [scm@sansa.org.za](mailto:scm@sansa.org.za))**
8. You can request access to the personal information SANSA has on you at any time. If you think that SANSA has outdated information, you may request to update or correct it. You can also opt-out and request the removal of your personal information at any time. If there are any lawful reasons for requiring SANSA to retain any information, SANSA will advise so.

9. PLEASE TAKE NOTE that your personal information is securely hosted on infrastructure / system managed by SANS. SANS assures you that your information will not be shared for any marketing or promotional purposes without your consent.

10. SANS will continue to manage, monitor, refine and develop policies, processes and systems. This will ensure that SANS takes every practical and reasonable step(s) to ensure data protection, is in line with POPIA.

**END**