

# REQUEST FOR QUOTATION (RFQ)

| RFQ NUMBER  | EO/085/03/2021                           |
|---|--|
| DATE ISSUED   | 03 March 2021                            |
|   | SANSA Earth Observation Online Catalogue |
| PROJECT NAME  | 9 March 2021 @ 11h00                     |
| CLOSING DATE AND TIME   |  |
| NAME OF PROPOSER/TENDERER   |  |
| TELEPHONE NUMBER  |  |
| CSD SUPPLIER NUMBER (MA NUMBER)                                   |  |
| FAX NUMBER  |  |
| EMAIL ADDRESS   |  |
| PHYSICAL ADRESS   |  |
|   |  |
| B-BBEE STATUS LEVEL OF CONTRIBUTION                               |  |
| FULL NAME OF BIDDER OR HIS OR HER REPRESENTATIVE                  |  |
| IDENTITY NUMBER   |  |
| POSITION OCCUPIED IN THE COMPANY (DIRECTOR, TRUSTEE, SHAREHOLDER) |  |
| COMPANY REGISTRATION NUMBER                                       |  |
| TAX REFERENCE NUMBER  |  |
| VAT REGISTRATION NUMBER   |  |
| QUOTE PRICE (INCL VAT)  |  |
| SIGNATURE   |  |

Full details of directors / trustees / members / shareholders.

| Full Name | Identity Number | ersonal Tax Reference Number | State Employee Number /<br>sal Number |
|-----------|-----------------|------------------------------|---------------------------------------|
|           |                 |                              |                                       |
|           |                 |                              |                                       |
|           |                 |                              |                                       |
|           |                 |                              |                                       |

### 1. DECLARATION OF INTEREST (SBD 4)

Any legal person, including persons employed by the state¹, SANSA Board members or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-

- The bidder is employed by the state;
- SANSA Board member; and/or
- the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid

#### 1"State" means -

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
  - (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament

| Are you or any person connected with the bidder presently employed by the state?   | YES / NO |
|--|----------|
| If so, furnish the following particulars:  Name of person / director / trustee / shareholder/ member:  |          |
| Name of state institution at which you or the person connected to the bidder is employed   |          |
| Position occupied in the state institution:  |          |
| Any other particulars:   |          |
| If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector? | YES / NO |
| If yes, did you attach proof of such authority to the bid document?  | YES / NO |
| Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid   |          |
| If no, furnish reasons for non-submission of such proof:   |          |
|  |          |
| Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct                                       | YES / NO |
| business with the state in the previous twelve months?   |          |
| If so, furnish particulars:  |          |
|  | YES / NO |
| the state and who may be involved with the evaluation and or adjudication of this bid?   |          |
| If so, furnish particulars:  |          |
| Are you, or any person connected with the bidder aware of any relationship (family, friend, other) between any other   | YES / NO |
| bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid?   |          |
| If so, furnish particulars:  |          |
| Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related                                     | YES / NO |
| companies whether or not they are bidding for this contract?   |          |
| If so, furnish particulars:  |          |

# 2. Declaration of Bidder's past supply chain management practices (SBD 8)

- 2.1 This Standard Bidding Document must form part of all bids invited.
- 2.2 It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system

- 2.3 The bid of any bidder may be disregarded if that bidder, or any of its directors have-
  - 2.3.1 Abused the institution's supply chain management system
  - 2.3.2 Committed fraud or any other improper conduct in relation to such system; or
  - 2.3.3 Failed to perform on any previous contract.
- 2.4 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

| Item    | Question  | Yes | No |
|---------|---|-----|----|
| 2. 4.1  | Is the bidder or any of its directors listed on the National Treasury's database as companies or persons prohibited from doing business with the public sector?  (Companies or persons who are listed on this database were informed in writing of this restriction by the National Treasury after the audi alteram partem rule was applied). | Yes | No |
| 2.4.1.1 | If so, furnish particulars:   |     |    |
| 2.4.2   | Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms   | Yes | No |
|         | of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?  |     |    |
|         | To access this Register enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit your written request for a hard copy of the Register to facsimile number (012) 3265445.  |     |    |
| 2.4.2.1 | If so, furnish particulars:   |     |    |
| 2.4.3   | Was the bidder or any of its directors convicted by a court of law (including a court   | Yes | No |
|         | outside of the Republic of South Africa) for fraud or corruption during the past five years?  |     |    |
| 2.4.3.1 | If so, furnish particulars:   |     |    |
| 2.4.4   | Was any contract between the bidder and any organ of state terminated during the past   | Yes | No |
|         | five years on account of failure to perform on or comply with the contract?   |     |    |
| 2.4.4.1 | If so, furnish particulars:   |     |    |

### 3. Certificate of Independent Bid Determination (SBD 9)

- 3.1 This Standard Bidding Document (SBD) must form part of all bids<sup>1</sup> invited.
- 3.2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).<sup>2</sup> Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3.3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
  - a.disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
  - b.cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 3.4 This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 3.5 In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:
  - <sup>1</sup> Includes price quotations, advertised competitive bids, limited bids and proposals.
  - <sup>2</sup> Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

# **Certificate of Independent Bid Determination**

| I, the undersigned, in submitting the accompanying bid:                           |  |
|---|--|
|   |  |
|   | (Bid Number and Description)                             |
| in response to the invitation for the bid made by:                                |  |
|   | (Name of Institution)                                    |
| do hereby make the following statements that I collision I certify, on behalf of: | ertify to be true and complete in every respect<br>that: |
| ,   | (Name of Bidder)   |

- A. I have read and I understand the contents of this Certificate;
- B. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;

- C. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
- D. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
- E. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
  - (a) Has been requested to submit a bid in response to this bid invitation;
  - (b) Could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
  - (c) Provides the same goods and services as the bidder and/or is in the same line of business as the bidder
- F. 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>3</sup> will not be construed as collusive bidding.
- G. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
  - (i) prices;
  - (ii) geographical area where product or service will be rendered (market allocation)
  - (iii) methods, factors or formulas used to calculate prices;
  - (iv) the intention or decision to submit or not to submit, a bid;
  - (v) the submission of a bid which does not meet the specifications and conditions of the bid; or
  - (vi) bidding with the intention not to win the bid.
- H. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- I. 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.
  - <sup>3</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.
- J. 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.

#### 4. REQUEST FOR QUOTATION FOR SANSA EARTH OBSERVATION ONLINE CATALOGUE

The South African National Space Agency requires the services of a Service provider to support and maintain the SANSA Earth Observation Online Catalogue for a period of (1) year.

#### 4.1 BACKGROUND TO SANSA

The South African National Space Agency (SANSA) is mandated through the SANSA Act of 2008 to acquire, archive, store and disseminate satellite imagery to organs of state and to enable the development of public and commercial products for the benefit of the South African space sector.

To implement the dissemination of satellite imagery, SANSA needs to have appropriate systems for users to discover and access satellite data. The SANSA Earth Observation online catalogue is the window for users (organs of state, academic and research Institutions, private companies or individuals) to satellite imagery archived and processed at SANSA Earth Observation to search, request and download imagery. The efficient operation of this system is vital to the public face of SANSA and to service delivery of the data and products produced.

SANSA invites service providers to this Request for Proposal (RFP), in order to appoint a suitably qualified and experienced service provider to support and maintain the SANSA Earth Observation Online Catalogue.

#### 4.2 SCOPE OF WORK

The selected service provider should ensure that the catalogue can perform the following tasks:

User related functions, users should be able to:

- Search the Catalogue for available data using the map function;
- Search the Catalogue using kml or kmz file feature;
- Order data on the Catalogue;
- Reset passwords; and
- New users should be able to register in order to be able to order data.

### Ingest related functions

- Ensuring all available thumbnails are present, includes assistance generating thumbnails if necessary.
- Generation and ingestion of missing and historical thumbnails and ingestion of additional products.
- Ingesting of newly received data
- Missing sensors on data summary.
- Troubleshooting of errors or bug fixes.
- The catalogue should be able to ingest newly received data

### General functions

- System administration, support, and maintenance tasks.
- Maintenance of Catalogue software source.
- Internal customer service features should be up and running at all time.
- Code review
- Documentation (including documenting steps taken to fix bugs).

### 4.3 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 R500 000.00 (all applicable taxes included) and therefore the 80/20 system shall be applicable. The procedure for the evaluation of responsive tenders is Functionality, Price and Preference method.

Bids will be evaluated in terms of the 80/20 preference points systems, where the 80 points will be used for price only and the 20 points will be awarded to a bidder for attaining the B-BBEE status level of contributor in accordance with the Table below.

### **Preference**

(ORIGINAL/CERTIFIED B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SOWRN AFFIDAVIT MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE)

Calculation of points for B-BBEE status level contributor

Points will be awarded to a bidder for attaining the B-BBEE status level of contributor in accordance with the **Table 1** below.

Table 1: Preference

| B-BBEE Status Level of Contributor | Number of points (80/20 system) |
|------------------------------------|---------------------------------|
| 1                                  | 20                              |
| 2                                  | 18                              |
| 3                                  | 14                              |
| 4                                  | 12                              |
| 5                                  | 8                               |
| 6                                  | 6                               |
| 7                                  | 4                               |
| 8                                  | 2                               |
| Non-compliant contributor          | 0                               |
|                                    |                                 |

# **Eligibility Criteria**

To be eligible for the functionality and price and preference 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 one (1) working day for inclusion in the Bid Evaluation Committee item, if a bidder fails to submit, 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      |                      |          |
| A fully completed and signed Bid |                      |          |
| Document                         |                      |          |
|                                  |                      |          |
|                                  |                      |          |
|                                  |                      |          |
|                                  |                      |          |

# Functionality/Quality:

### Quality:

Scores will be tabulated to 100 points. Respondents must **score 70 points** and over to be assessed on their financial offer and preference score.

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

Table 3: Points for the evaluation of quality/functionality

| Criteria  | Maximum Points |
|---|----------------|
| Company Experience                                  | 40             |
| Project Team Experience                             | 30             |
| Response time                                       | 30             |
| Total evaluation points for quality (functionality) | 100            |

# Evaluation criteria 1: Bidder's (Company) experience

The company must have at least five (5) years' experience providing a similar service. Service provider should briefly describe company experience and attach these to the schedule below. The service provider must present at least 3 companies for which they have provided similar services.

|                          | Bidder's (Company) experience   |
|--------------------------|---|
| Non Responsive (score 0) | Service provider has not provided proof of company experience in similar service, or completed the list of companies as per the table below |
| Poor (score 10)          | Service provider has limited (less than five (5) years) experience in similar service.  |

|                      | The Service provider must attach a list of companies as per the table below                         |
|----------------------|---|
| Good<br>(score 30)   | Service provider has solid experience in similar service. (Between (5) - (8) years in similar work) |
|                      | The service provider must attach a list of companies as per the table below                         |
| Excellent (score 40) | Service provider has extensive experience in similar service. (more than (8) years in similar work) |
|                      | The service provider must attach a list of companies as per the table below                         |

| Company Name | Contact Person | Contact Details(pho<br>number & email ) | ne Description of Service Rendered | Year of Service |
|--------------|----------------|---|------------------------------------|-----------------|
|              |                |   |                                    |                 |
|              |                |   |                                    |                 |
|              |                |   |                                    |                 |
|              |                |   |                                    |                 |
|              |                |   |                                    |                 |

# **Evaluation criteria 2: Project Team experience**

Project team must include a qualified and experienced software developer and a project lead. The project team must be able to effectively communicate in English. Copies of certified certificates and abridged CV's must be attached to the proposal.

|                          | Project Team Experience   |
|--------------------------|---|
| Non Responsive (score 0) | Service provider has not provided proof of team CV/profiles and proof of qualifications in software development and project leadership.                       |
| Poor<br>(score 10)       | Key personnel have limited levels of experience (less than 5 years) based on their CV/profiles and has appropriate qualifications in the relevant field.      |
| Good<br>(score 20)       | Key personnel have adequate levels of experience (between 5 - 10 years) based on their CV/profiles and has appropriate qualification in the relevant field.   |
| Excellent (score 30)     | Key personnel have outstanding levels of experience (more than 10 years) based on their CV/profiles and has appropriate qualifications in the relevant field. |

# Evaluation criteria 3: Response time

The company must provide the time it take to respond to a service request.

|                          | Response time   |
|--------------------------|---|
| Non Responsive (score 0) | Service provider has not specified the time it takes to respond to a service request. |

| Poor       | Response time is more than 24hours  |
|------------|-------------------------------------|
| (score 10) |                                     |
|            |                                     |
| Good       | Same day response (within 24 hours) |
| (score 20) |                                     |
| Excellent  | 4 hours or less response time       |
| (score 30) |                                     |

### 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.

| DESCRIPTION                           | AMOUNT (EXCL VAT) |
|---------------------------------------|-------------------|
|                                       |                   |
|                                       |                   |
| TOTAL CONTRACT AMOUNT (EXCLUDING VAT) |                   |
| VAT (15%)                             |                   |
| TOTAL CONTRACT AMOUNT (INCLUDING VAT) |                   |

### **SPECIAL CONDITIONS**

- (i) Quotations to be returned to: Azola Nodali at <a href="mailto:eo-scm@sansa.org.za">eo-scm@sansa.org.za</a> for enquiries call 012 844 0428
- (ii) The lead expert shall have an excellent command of both spoken and written English
- (iii) The total cost should be inclusive of all expenses, including disbursements costs.
- (iv) This RFP is part of the Supplier Development Programme (SDP). The recommended bidder will be required to sign a SDP agreement for shorter payment periods for EMEs.
- (v) Payment will be done on deliverables achieved, with payments done within 30 days of receipt of invoice.
- (vi) 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.

The offices of SANSA are situated at the following address:
Mark Shuttleworth Street
The Innovation Hub
Lynnwood
Pretoria
0087

### **TIMELINES**

The successful service provider must be in the position to provide the service as soon as possible after the signing of the Service Level Agreement with SANSA.

#### 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.

Original/Certified B-BBEE status level verification certificate/Sworn affidavit must be submitted in order to qualify for preference points for B-BBEE);

CSD Registration Summary with a tax compliance status must be provided with the bid document

The quote must be valid for a period of 30 days

Quotation must reflect a cost breakdown, where applicable, prices quoted must be inclusive of VAT

SANSA has the right to withdraw any quotation at any time within the validity of the quotation.

SANSA reserves the right to invite suppliers/companies to present their bid proposals for final decision

SANSA will not award the contract to any bidder who does not comply with the terms and conditions of the bid document and will at its own discretion appoint next highest scoring bidder

### **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; and;
- iv) confirms that the contents of this questionnaire/forms (SBD 4, 8 & 9) 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 SANSA website (http://www.sansa.org.za/images/Procurement/GCC/GCC.pdf)

| Signed          | Date         |  |
|-----------------|--------------|--|
| Name            | <br>Position |  |
| Enterprise name |              |  |

### **Bid Conditions**

### 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 supporting documents.

#### 2. Bid Document Submission

Faxed and emailed tender documents will be accepted. However, the onus is on the tenderer to ensure that complete faxed or 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.

**END**