

## **BID NUMBER**

## SCMU10-24/25-0013

## **FOR**

# SUPPLY AND DELIVERY OF SURVEY & LABORATORY EQUIPMENT FOR IN-HOUSE TEAMS

| NAME OF BIDDER | ₹: | <br> |  |
|----------------|----|------|--|
|                |    |      |  |
|                |    |      |  |
| CSD NUMBER:    |    | <br> |  |
|                |    |      |  |

**CLOSING DATE: 07 NOVEMBER 2024 at 11AM** 

## **BID DOCUMENT**

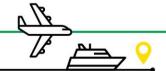
**ISSUED BY** 

Supply Chain Management Unit Department of Transport Private Bag x 714 GRAAFF-REINET 6280





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An efficient, safe, sustainable, affordable and accessible transport system

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

BID NO: SCMU10-24/25-0013

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Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

BID NO: SCMU10-24/25-0013

## **INVITATION FOR BID**

BID NO: SCMU10-24/25-0013

Closing Date: 07 NOVEMBER 2024 Time: 11:00

PROJECT NAME: SCMU10-24/25-0013 - SUPPLY AND DELIVERY OF SURVEY & LABORATORY EQUIPMENT FOR IN-HOUSE TEAMS

Tenderers are hereby invited by the **Department of Transport, Eastern Cape Province** for the **SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR IN-HOUSE TEAMS** 

The minimum specifications are detailed in the Bid document.

Bid documents will be made available as from **9h00** on the **11**<sup>th</sup> **October 2024**. Bid documents can be downloaded from E-portal on the following; website: <a href="https://www.e-tenders.gov.za">www.e-tenders.gov.za</a> and on the Departmental website <a href="https://www.ectransport.gov.za">www.e-tenders.gov.za</a>

No compulsory site briefing

The completed Bid documents must be placed in a sealed envelope, clearly marked with the Bid number SCMU10-24/25-0013 and the SUPPLY AND DELIVERY OF SURVEY & LABORATORY EQUIPMENT FOR IN-HOUSE TEAMS required, and may be deposited in the Bid Box situated at Department of Transport, 32 Flemming Street, Stellenbosch Park, Schornville, King Williams Town, 5600, not later than 11H00 on 07 NOVEMBER 2024, when the bids will be opened in public.

Electronic, telegraphic, facsimile, and late tenders will not be accepted. Tenders may only be submitted on the tender documentation that has been issued.

It is the responsibility of the bidder/s to ensure that bid documents /proposals are submitted on or before closing time and the correct location as the department will not take responsibility of wrong delivery. Bidders using courier services for delivery of their bid documents must ensure the delivery is at the correct place / location and time as the department will not be held responsible for wrong delivery.

The lowest / any bid will not necessarily be accepted.

Enquiries should be directed to:

Ms. Thandi Mafani | Cell: 072 690 1534 (Admin/SCM Enquiries)

Mr. Sibabalwe Ntloko: | Telephone: 082 584 8222 Cell: (Technical Enquiries for laboratory equipment)
Ms. Zimkhitha Jojo: | Telephone: 072 422 4925 Cell: (Technical Enquiries for survey equipment)

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### **BID EVALUATION CRITERIA:**

### This bid will be evaluated in a two (2) stages process as follows:

Stage 1 - Compliance

Stage 2 - Price points & Specific Goals

#### Stage 1 - Mandatory and Administrative Compliance

Please note bidders who do not comply with the following requirements will not be moving to the third stage.

Tenderers must take particular note of the following:

Only those tenderers who satisfy the following criteria are eligible to submit tenders:

- Bidders are required to be registered with Centralized Suppliers Database [CSD] with Treasury prior to submit this Bid.
- The tender will be evaluated according to the preferential procurement model in the preferential Procurement Policy Framework Act (PPPFA 5 of 2000): Preferential Procurement Regulations, 2022 as well as the SCM Policy of the Department of Transport.
- The 80 /20 preference point system will be applicable with 80 points allocated to Price and 20 points towards Specific Goals.
- If the tenderer is a JV, a copy of the JV agreement or letter of intent to form a JV must be attached to the tender document. This agreement or letter must clearly state the percentage participation between the parties and any other conditions which might highlight the parties' responsibilities;
- The following Declarations must be completed: (SBD1, SBD 4, SBD 6.1 & SBD 7.1)
- Pricing Schedule and Bid Pricing Form, <u>MUST</u> be fully completed failure to do so will render the bidder non-responsive.
- Bidders who are not registered for VAT are not eligible to claim VAT in their pricing;
- The amount reflected on the Bid Pricing Form takes precedence over any other total amount indicated elsewhere in the Bidders tender submission. If the Bid Pricing Form has no offer, both in figure and words, the bidder will be regarded as having made no offer and therefore non-responsive.

### Furthermore, quotation offers will only be accepted if:

- Bidders are registered with Central Supplier Database (CSD) with Treasury prior to submitting this Bid (see https://secure.csd.gov.za/).
- The tenderer is in good standing with SARS as verified on the Central Supplier Database.

"Bidders must note that in addition to being tax complaint at the time of award of the contract, which will be verified with SARS or the CSD, it is incumbent upon the successful bidder/s to ensure that they are at all times tax compliant over the entire duration of the contract. Failure to ensure tax compliance may prevent the Department/Public Entity from issuing orders when goods/services are required. In such instances, the Department/Public Entity reserves the right to procure outside of the contract. Furthermore, if the Department/Public Entity is prevented from obtaining the relevant goods/services on the contract, such constitutes a breach of contract and will be dealt with accordingly, including the recovery of damages/adverse costs where applicable".

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- The tenderer or any its directors or shareholders is not listed on the register of tender defaulters in terms of the prevention and compacting of corrupt activities Act of 2004 as a person prohibited from doing business within the public sector.
- The tenderer has not abused the employers Supply Chain Management System or failed to perform on any previous contract and has been given written notice to this effect.

All tenders shall be held valid for **90 days** after the tender closing date. The Department reserves the right not to accept the lowest or any tender.

Electronic, telegraphic, facsimile and late tenders will not be accepted. Tenders may only be submitted on the tender documentation that has been issued.

### Stage 2 - Price points & Specific goals

Please note that bidders who make it to this stage will automatically proceed through to the following stage.

- 1. The following criteria shall apply:-
  - The tender will be evaluated according to the preferential procurement model in the preferential Procurement Policy Framework Act (PPPFA 5 of 2000): Preferential Procurement Regulations, 2022 as well as the SCM Policy of the Department of Transport.

#### 1.1. Price:

• 80 points will be awarded to the bidder submitting the lowest price (all other bidders will receive points proportionately thereto):

#### 1.2. Calculation of points for specific goals

• The tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender

| PREFERENTIAL                           | SPECIFIC GOALS POINTS TAI                 | BLE                                     |
|--|---|---|
| The specific goals allocated points    | Number of points allocated (80/20 system) | Number of points claimed (80/20 system) |
| in terms of this tender                | (To be completed by the organ of state)   | (To be completed by the tenderer)       |
| Historically Disadvantaged Individuals | S   |   |
| (a) black ownership                    | 4   |   |
| Women ownership:-                      |   |   |
| (b) women ownership                    | 2   |   |

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| Youth ownership:-                    |   |  |  |  |
|--------------------------------------|---|--|--|--|
| © youth ownership                    | 4 |  |  |  |
| People with Disability:-             |   |  |  |  |
| (d) Disabled people ownership        | 2 |  |  |  |
| Locality:-                           |   |  |  |  |
| (e) Within the Eastern Cape Province | 8 |  |  |  |

1.3. Bidders are required to submit, together with their bids, the following:

Points for specific goals (a) to (d) shall be calculated according to the percentage ownership on each category as it appears on CSD.

- 1.3.1. The Specific Goals supporting documents required to verify claimed points may in-line with the specified requirements include:
  - For black ownership, women, youth and locality **CSD** will be used.
  - For locality, "Preferred Address" on CSD will be used.
  - Disability Ownership: valid medical documentary proof.
- \* The Central Supplier Database will be used to verify the specific goals other than the specific goals stated under paragraph 1.3
  - 1.3.2. A bid will not be disqualified from the bidding process if the bidder does not submit a certificate substantiating the SPECIFIC GOALS. Such bidders will score 0 out of maximum of 20 points for SPECIFIC GOALS

#### ADMIN/SCM ENQUIRIES

#### **TECHNICAL ENQUIRIES**

Contact Person: T. Mafani Contact Person: S. Ntloko / Z. Jojo Tel.: 049 807 4054 Tel.: 082 584 8222 / 072 422 4925

Email: <a href="mailto:sibabalwe.ntloko@ectransport.gov.za">https://document.gov.za</a>
Email: <a href="mailto:sibabalwe.ntloko@ectransport.gov.za">sibabalwe.ntloko@ectransport.gov.za</a>

FOR COMPLAINTS, FRAUD AND TENDER ABUSE:

CALL: 0800 701 701

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## **SPECIFICATIONS**

### SUPPLY AND DELIVERY OF SURVEY & LABORATORY EQUIPMENT FOR IN-HOUSE TEAMS

## i) Laboratory Equipment:

The equipment required below is necessary for roads construction material testing which must be supplied in accordance with SANS 3001 testing methods as listed in the Table below as a guide to Tenderers.

| TMH1          | SANS<br>3001 | Description   | Status                | Apparatus                                 | Sample   | Procedure  | Comments  |
|---------------|--------------|---|-----------------------|---|--|--|---|
| GRAVELS - GR  |              |   |                       |   |  |  |   |
| A1(a)<br>& A5 | GR1          | Wet sieve and preparation of fines  | Published<br>Dec 2008 | Sieve sizes<br>rationalised               | Similar  | Similar, with < 0.075<br>mm incorporated                         | Sieve sizes e.g., 4.75 mm to 5 mm                                 |
| A1 (b)        | GR2          | Dry sieve   | Published<br>Mar 2009 | Sieve sizes<br>rationalised               | Similar  | Dry only < 5 mm - sieve<br>to 0.425 mm                           | 0.075 mm fraction not determined                                  |
| <b>A</b> 6    | GR3          | Hydrometer  | With SABS             | Similar                                   | Similar  | Different – close to ASTM<br>& BS                                | While the principles remain the same the test is more complicated |
|               | GR5          | Preparation of air-dried fines  | With SABS             |   |  |  | New   |
| A2 & A3       | GR10         | Atterberg limits & linear shrinkage                                       | Published<br>Nov 2008 | Similar                                   | Similar  | One point liquid limit,<br>plastic limit and linear<br>shrinkage | Reintroduces LS from old TMH1                                     |
| A2 & A3       | GR11         | Liquid limit only – refers to   | Published<br>Nov 2008 | Similar                                   | Similar  | Two point liquid limit only                                      | Method same but splitting up LL methods                           |
| A2 & A3       | GR12         | GR10 for plastic limit and<br>linear shrinkage                            | Published<br>Nov 2008 | Similar                                   | Similar  | Flow curve liquid limit only                                     |   |
| -             | GR20         | Moisture content  | Published<br>Nov 2008 | Instead of describ<br>provides generic fo | ing moisture content method<br>or all situations   | in each test method –  | New   |
| A7            | GR30         | Maximum dry density   | Published<br>Jun 2010 | Similar                                   | Allows for scalped > 37.5<br>(ref) or crushed < 20 | Similar with greater<br>detail of moisture<br>content points     | Differs in sample preparation of > 20 mm                          |
|               | GR31         | Maximum dry density<br>(MDD) of stabilised<br>material – laboratory mixed | Published<br>Aug 2010 | Similar to A7                             | Modified preparation                               | Similar to A7  | Uses GR30 with modifications to allow for stabilisation           |

| TMH1    | SANS<br>3001 | Description   | Status                | Apparatus                   | Sample                                    | Procedure                                 | Comments  |
|---------|--------------|---|-----------------------|-----------------------------|---|---|---|
| A10(a)  | GR35         | Sand replacement field density  | Draft                 | Similar                     | Similar                                   | Similar                                   | Minor amendments  |
| A8      | GR40         | California Bearing Ratio<br>(CBR)                                       | Published<br>Jun 2010 | Similar                     | Scalped > 37.5                            | Similar – C effort<br>5 layers x 11 blows | Differs in sample preparation of > 20 mm  |
| А9      | GR41         | CBR of Lime treated material  | Draft                 | Similar                     | Similar                                   | Similar to GR40                           | Uses GR40 with modifications to<br>allow for stabilisation                                  |
| A14     | GR50         | Preparation, compaction<br>and curing of laboratory<br>stabilised       | Published<br>Aug 2010 | Similar                     | Similar to GR31 with curing details added | Similar to GR30                           | Principal difference is that curing details have been added                                 |
| A14     | GR51         | Sample, preparation,<br>compaction & curing of<br>laboratory stabilised | Published<br>Aug 2010 | Similar                     | Similar                                   | Similar but allows two<br>MDD methods     | Prescribes curing methods and provides alternative MDD methods                              |
| -       | GR52         | Sample and preparation of field cores                                   | Published<br>Aug 2010 |                             |   |   | New   |
| A14     | GR53         | Unconfined Compressive<br>Strength (UCS)                                | Published<br>Aug 2010 | Similar                     | Similar                                   | Similar                                   |   |
| A16T    | GR54         | Indirect Tensile Strength (ITS)   | Published<br>Aug 2010 | Similar                     | Similar                                   | Similar                                   |   |
| A19     | GR55         | Wet-dry brushing by hand  | With SABS             | Similar                     | Similar                                   | Similar                                   | Same procedure but with greater detail provided   |
| -       | GR56         | Wet-dry brushing by<br>mechanised brushing                              | Draft                 |                             |   |   | New   |
| -       | GR57         | ICL or ICC of stabilised materials                                      | Draft                 | Similar                     | Similar                                   | Similar                                   | Same procedure but with greater detail provided   |
| A15(d)  | GR58         | Cement or lime content –<br>back titration                              | Draft                 | Similar                     | Similar                                   | Similar                                   |   |
|         |              |   |                       | AGGRI                       | GATES – AG                                |   |   |
| B4      | AG1          | Particle size analysis  | Published<br>Feb 2009 | Sieve sizes<br>rationalised | Similar                                   | Similar                                   |   |
| B18(a)  | AG2          | Average least dimension<br>(ALD) direct measurement                     | Published<br>Feb 2009 | Similar                     | Similar                                   | Similar                                   |   |
| B18(b)T | AG3          | ALD by computation  | Published<br>Feb 2009 | -                           | -   | Complex calculation                       | Old nomogram replaced with<br>calculation procedure   |
| В3      | AG4          | Flakiness index   | Published<br>Feb 2009 | Similar                     | Similar                                   | Similar                                   |   |
| B19     | AG5          | Sand Equivalent   | Draft                 | Similar                     | Similar                                   | Similar                                   |   |
| B1 & B2 | AG10         | Aggregate crushing value<br>(ACV) & 10% FACT                            | With SABS             | Similar                     | Similar                                   | Similar                                   | Procedure combines tests and<br>determines loads for second and<br>third points differently |

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| TMH1          | SANS<br>3001 | Description   | Status                 | Apparatus | Sample                             | Procedure | Comments  |
|---------------|--------------|---|------------------------|-----------|------------------------------------|-----------|---|
| SABS<br>5848  | AG11         | Polished Stone Value (PSV)                                  | Draft                  | Similar   | Similar                            | Similar   | New   |
| SABS<br>5839  | AG12         | MgSO <sub>4</sub> Soundness                                 | Draft                  | Similar   | Similar                            | Similar   | Procedure similar but detail<br>significantly revised       |
| -             | AG13         | Venter test   | With SABS              |           |                                    |           | New - Based on COLTO 8107 (e)                               |
| -             | AG14         | Ethylene glycol durability                                  | Draft                  |           |                                    |           | New   |
| -             | AG15         | Ethylene glycol plus 10 %<br>FACT                           | Draft                  |           |                                    |           | New   |
| -             | AG16         | Durability mill index                                       | With SABS              |           |                                    |           | New   |
| B14           | AG20         | Apparent and bulk density<br>and water absorption<br>> 5 mm | Published<br>Sept 2011 | Similar   | Similar                            | Similar   |   |
| B15           | AG21         | Apparent and bulk density<br>and water absorption<br>< 5 mm | Published<br>Sept 2011 | Similar   | Similar                            | Similar   | Similar but permits alternative calculation of bulk density |
| -             | AG22         | Apparent density crushed<br>stone base                      | With SABS              |           |                                    |           | New - Based on COLTO 8108 (b)                               |
| SABS<br>5844  | AG23         | Particle and relative densities                             | Draft                  | Similar   | Similar                            | Similar   |   |
| B17T          | AG30         | Water-soluble sulphates                                     | Draft                  |           |                                    |           | Different – Use BS 1377-3:5                                 |
| A22T          | AG31         | Acid-soluble sulphates                                      | Draft                  |           |                                    |           | Different - Use BS 1377-3:5                                 |
| A20 &<br>A21T | AG32         | pH and electrical<br>conductivity                           | Draft                  | Similar   | Sample < 2 mm instead<br>of 6.7 mm | Similar   |   |
| B6            | AG40         | Organic impurities  | Note 1                 |           |                                    |           |   |
| B12           | AG41         | Soluble deleterious<br>impurities                           | Note 1                 |           |                                    |           |   |
|               | AG42         | Detection of sugar  | Note 1                 |           |                                    |           |   |
|               | AG43         | Shell content   | Note 1                 |           |                                    |           |   |
|               | AG44         | Deleterious clay content<br>(Methylene blue)                | Note 1                 |           |                                    |           |   |
| Note: 1.      | Depends      | on SC59A subcommittee of SA                                 | BS for Concrete        |           | ·                                  |           |   |
|               |              |   |                        | NUCLEAR D | ENSITY GAUGES - NG                 |           |   |
| -             | NG1          | Admin, handling and maintenance                             | Draft                  |           |                                    |           | New   |
| -             | NG2          | Validation of standard<br>calibration blocks                | Draft                  |           |                                    |           | New   |
| -             | NG3          | Calibration of a nuclear gauge                              | Draft                  |           |                                    |           | New   |

| TMH1   | SANS<br>3001 | Description                         | Status | Apparatus | Sample | Procedure | Comments |
|--------|--------------|-------------------------------------|--------|-----------|--------|-----------|----------|
| -      | NG4          | Verification of a nuclear gauge     | Draft  |           |        |           | New      |
| A10(b) | NG5          | Determination of in situ<br>density | Draft  | Similar   | -      | Different |          |

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ii) Survey Equipment

for In-House Teams

BID NO: SCMU10-24/25-0013

## Technical Specifications of Global Positioning System GPS - RTK

| Sl. |   |
|-----|---|
| No. | Specifications  |
| A.  | Dual frequency, Differential GPS system with one base station and two rover unit with following broad features:  RTK and Post processing capability  Constellation: GPS (NAVSTAR) and GLONASS or more  System shall be suitable for establishing control network, topographical survey and staking out  Data logger/ Controller  Bluetooth enabled  Processing software for both post-processing and RTK data.  Details are as follows: |
| I.  | GPS Receivers (one as base and two as rover)  |
|     | Control CDC Double Day BTK Double   |
|     | - Geodetic GPS, Dual frequency, RTK Receiver  |
|     | - Constellation: GPS (NAVSTAR) and GLONASS or more  |
|     | - DGPS/ WAAS/ EGNOS enabled   |
|     | - 72 channels or more   |
|     | - Measurement modes: Static, RTK  |
|     | Accuracy  * Static 5 mm + 0.5 ppm (Hor.) or higher accuracy 10 mm + 1.0 ppm (Vert.) or higher accuracy  |
|     | * Kinematic 10 mm + 1.0 ppm (Hor.) or higher accuracy 20 mm + 1.0 ppm (Vert.) or higher accuracy  |
| П.  | GPS Antenna Dual frequency antenna supporting GPS (NAVSTAR) and GLONASS or more constellations (Base Station- Choke Ring (DM) Antenna, Rover Station- Geodetic Antenna)   |
|     |   |
| ПІ. |   |
|     | Data Logger/ Controller External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  |
|     | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  |
|     | External Data Logger/ Controller shall be provided with base and rover of GPS with following  |
| IV. | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen  |
|     | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage  |
|     | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage - 1 GB or more external storage  |
|     | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage - 1 GB or more external storage - Card reader  |
|     | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage - 1 GB or more external storage  |
| IV. | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage - 1 GB or more external storage - Card reader  |
|     | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage - 1 GB or more external storage - Card reader - Devices and accessories for Radio modem, GSM/CDMA/ GPRS/CDPD  RTK Range: 10 km or more  Power Supply   |
| IV. | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage - 1 GB or more external storage - Card reader - Devices and accessories for Radio modem, GSM/CDMA/ GPRS/CDPD  RTK Range: 10 km or more  Power Supply - Suitable internal batteries for receivers and other equipment           |
| IV. | External Data Logger/ Controller shall be provided with base and rover of GPS with following features:  - Graphic screen - Touch screen as well as alphanumeric keyboard  Communication and data storage - 1 GB or more external storage - Card reader - Devices and accessories for Radio modem, GSM/CDMA/ GPRS/CDPD  RTK Range: 10 km or more  Power Supply   |

| VI.   | Environmental Specifications for receivers, antenna and controller   |  |  |  |  |  |  |  |
|-------|--|--|--|--|--|--|--|--|
|       | - Water and dust proof   |  |  |  |  |  |  |  |
|       | - Shockproof up to 1 m height or more drop on to hard surface - Operating  |  |  |  |  |  |  |  |
|       | temperature: sub-zero to +60 °C  |  |  |  |  |  |  |  |
|       | •  |  |  |  |  |  |  |  |
| VII   | Accessories  |  |  |  |  |  |  |  |
|       | - All necessary data transfer, power and antenna cables (minimum 30mt. for base station  |  |  |  |  |  |  |  |
|       | and 2/3 mt. for rover) and any other accessory to make the system fully functional  - Transport cases for all accessories, minipack, belt pouch, hip pack  |  |  |  |  |  |  |  |
|       | - Wooden telescopic tripod (Tripod mounting/ pole mounting at Rover)   |  |  |  |  |  |  |  |
|       | - Tribrach with optical/laser plummet and tribrach adaptor (for placing GPS Antenna  |  |  |  |  |  |  |  |
|       | over tripod and tribrach)  |  |  |  |  |  |  |  |
|       | - Range pole for rover   |  |  |  |  |  |  |  |
|       | - H.I. Rod/ Height hook with tape  |  |  |  |  |  |  |  |
|       | Any other accessory to make the system fully functional.   |  |  |  |  |  |  |  |
| VIII. | Software   |  |  |  |  |  |  |  |
|       | System shall be supplied with Windows 2000/XP Professional based data processing software to perform the following tasks:  |  |  |  |  |  |  |  |
|       | - Data downloading, Import and Export  |  |  |  |  |  |  |  |
|       | - Visualization  |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |  |
|       | - RINEX Conversion   |  |  |  |  |  |  |  |
|       | - GPS base line processing   |  |  |  |  |  |  |  |
|       | - GPS base line processing - Perform network adjustments   |  |  |  |  |  |  |  |
|       | - GPS base line processing - Perform network adjustments - Data uploading up to 20 Hz  |  |  |  |  |  |  |  |
| IX    | - GPS base line processing - Perform network adjustments - Data uploading up to 20 Hz  Condition-  |  |  |  |  |  |  |  |
| IX    | - GPS base line processing - Perform network adjustments - Data uploading up to 20 Hz  Condition - All the accessories including radio and software must be from the original manufacturer   |  |  |  |  |  |  |  |
| IX    | - GPS base line processing - Perform network adjustments - Data uploading up to 20 Hz  Condition-  |  |  |  |  |  |  |  |
| IX    | GPS base line processing     Perform network adjustments     Data uploading up to 20 Hz      Condition     All the accessories including radio and software must be from the original manufacturer only.   |  |  |  |  |  |  |  |
| IX    | <ul> <li>GPS base line processing</li> <li>Perform network adjustments</li> <li>Data uploading up to 20 Hz</li> <li>Condition</li> <li>All the accessories including radio and software must be from the original manufacturer only.</li> <li>Base Station and Rover Station must be interchangeable.</li> <li>The data from DGPS and Electronic Total Station should be compatible to each other for use with both the system.</li> </ul>   |  |  |  |  |  |  |  |
| IX    | <ul> <li>GPS base line processing</li> <li>Perform network adjustments</li> <li>Data uploading up to 20 Hz</li> <li>Condition</li> <li>All the accessories including radio and software must be from the original manufacturer only.</li> <li>Base Station and Rover Station must be interchangeable.</li> <li>The data from DGPS and Electronic Total Station should be compatible to each other for use with both the system.</li> <li>Accuracy of angles and distances need to be certified by the vendor.</li> </ul> |  |  |  |  |  |  |  |
| IX    | <ul> <li>GPS base line processing</li> <li>Perform network adjustments</li> <li>Data uploading up to 20 Hz</li> <li>Condition</li> <li>All the accessories including radio and software must be from the original manufacturer only.</li> <li>Base Station and Rover Station must be interchangeable.</li> <li>The data from DGPS and Electronic Total Station should be compatible to each other for use with both the system.</li> </ul>   |  |  |  |  |  |  |  |

| Х    | The manufacturer must directly provide full hand holding support for survey on delivery  |
|------|--|
| xi   | Calibration report from the manufacturer of the equipment shall be provided at the time of supply of the equipment. Calibration must be made locally.  |
| xii  | One hard copy and one soft copy of Operating Manuals shall be supplied for hardware and software.  |
| xiii | Manufacturer's warranty  The GPS must be delivered with the manufacturer's warranty.   |
|      | , '  |
| xiv  | <b>Training</b> : Professional Training must be provided by the direct manufacturer at the site of operation upon delivery, and the tendered rate shall be inclusive of all the logistics pertaining to this activity. |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

| Sl.<br>No. |  |  |  |  |  |  |  |  |  |
|------------|--|--|--|--|--|--|--|--|--|
| C.         | Survey application, computation & mapping software   |  |  |  |  |  |  |  |  |
|            |  |  |  |  |  |  |  |  |  |
|            | Surveying software package, which runs on Windows or later versions and can directly                                     |  |  |  |  |  |  |  |  |
|            | access the data collected by Total Station and DGPS in the field to give desired output, for each                        |  |  |  |  |  |  |  |  |
|            | and every following application, to be supplied.   |  |  |  |  |  |  |  |  |
|            | <ul> <li>Data Reduction and control network computations.</li> </ul>   |  |  |  |  |  |  |  |  |
|            | <ul> <li>Transformation of data to and from different formats and survey equipments.</li> </ul>                          |  |  |  |  |  |  |  |  |
|            | <ul> <li>Helps to plot final map / CAD drawing in user defined scale &amp; style.</li> </ul>                             |  |  |  |  |  |  |  |  |
|            | <ul> <li>Calculation of volume to a base datum, or between surfaces.</li> </ul>  |  |  |  |  |  |  |  |  |
|            | <ul> <li>Validated and computes DTM's, segments breaklines and displays contours, of profiles</li> </ul>                 |  |  |  |  |  |  |  |  |
|            | as per user selection and also draw long sections, Cross sections, compute end area                                      |  |  |  |  |  |  |  |  |
|            | volumes, design surface etc.   |  |  |  |  |  |  |  |  |
|            | <ul> <li>Calculate quantities to a base datum, or between surfaces and can compute height</li> </ul>                     |  |  |  |  |  |  |  |  |
|            | differences.   |  |  |  |  |  |  |  |  |
|            | <ul> <li>Creating and editing sectional data for CAD output and end area volumes.</li> </ul>                             |  |  |  |  |  |  |  |  |
|            | <ul> <li>Should be capable of CAD editing, plotting and digitizing.</li> </ul>   |  |  |  |  |  |  |  |  |
|            | 3D visualization tool should be available.   |  |  |  |  |  |  |  |  |
|            | <ul> <li>Should have GIS support so that data can be used in GIS systems.</li> </ul>                                     |  |  |  |  |  |  |  |  |
|            | <ul> <li>Should be able to produce cadastral or legal plans.</li> </ul>  |  |  |  |  |  |  |  |  |
|            | <ul> <li>For creating contours, DTM, Cross-sections, COGO, traverse adjustments, volume<br/>computation, etc.</li> </ul> |  |  |  |  |  |  |  |  |
|            | <ul> <li>The software should be for OS Windows XP professional /2000.</li> </ul>   |  |  |  |  |  |  |  |  |
|            | <ul> <li>The software offered shall be preferably stand-alone module.</li> </ul>   |  |  |  |  |  |  |  |  |
|            | <ul> <li>If the software offered is add-on module, then licensed copy of the host platform /</li> </ul>                  |  |  |  |  |  |  |  |  |
|            | software shall also to be offered.   |  |  |  |  |  |  |  |  |
|            |  |  |  |  |  |  |  |  |  |
|            |  |  |  |  |  |  |  |  |  |
|            |  |  |  |  |  |  |  |  |  |
|            |  |  |  |  |  |  |  |  |  |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams
BID NO: SCMU10-24/25-0013

SBD 1

## PART A INVITATION TO BID

| YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (DEPARTMENT OF TRANSPORT)     |   |                       |               |                          |                    |                        |  |
|---|---|-----------------------|---------------|--------------------------|--------------------|------------------------|--|
|   | MU10-24/25-0013 CLOSING DATE: 07 NOVEMBER 2024 CLOSING TIME: 11: 00 |                       |               |                          |                    |                        |  |
| DESCRIPTION   SUPPLY & DELIVERY OF SURVEY & LABORATORY EQUIPMENT FOR IN-HOUSE TEAMS |   |                       |               |                          |                    |                        |  |
| BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS) |   |                       |               |                          |                    |                        |  |
| DEPARTMENT OF TRANSPORT   |   |                       |               |                          |                    |                        |  |
| 32 FLEMMING STREET  |   |                       |               |                          |                    |                        |  |
| STELLENBOSCH PARK, SCH  | ORNVILLE  |                       |               |                          |                    |                        |  |
| QONCE   |   |                       |               |                          |                    |                        |  |
| 5600  |   |                       |               |                          |                    |                        |  |
| BIDDING PROCEDURE ENQU  | IRIES MAY BE DII  | RECTED TO             | TECH          | NICAL ENQUIRIES          | S MAY BE DIRECTED  | ) TO:                  |  |
| CONTACT PERSON  | Mrs. T. Mafani  |                       | CONT          | ACT PERSON               | S. NTLOKO / Z. JO  | JO                     |  |
| TELEPHONE NUMBER  | 072 690 1534  |                       | TELE!<br>NUME | PHONE<br>BER             | 082 584 8222 / 072 | 422 4925               |  |
| FACSIMILE NUMBER  |   |                       | FACS          | IMILE NUMBER             |                    |                        |  |
| E-MAIL ADDRESS  | thandi.mafar  | ni@ectransport.gov.za | E-MAI         | L ADDRESS                | sibabalwe.ntlok    | co@ectransport.gov.za  |  |
| SUPPLIER INFORMATION  |   |                       |               |                          |                    |                        |  |
| NAME OF BIDDER  |   |                       |               |                          |                    |                        |  |
| POSTAL ADDRESS  |   |                       |               |                          |                    |                        |  |
| STREET ADDRESS  |   | <del>_</del>          |               |                          |                    |                        |  |
| TELEPHONE NUMBER  | CODE  |                       | NUMBER        |                          |                    |                        |  |
| CELLPHONE NUMBER  |   |                       |               |                          |                    |                        |  |
| FACSIMILE NUMBER  | CODE  |                       | NUMBER        |                          |                    |                        |  |
| E-MAIL ADDRESS  |   |                       |               |                          |                    |                        |  |
| VAT REGISTRATION NUMBER   |   |                       |               |                          |                    |                        |  |
| SUPPLIER COMPLIANCE   | TAX   |                       |               | CENTRAL                  |                    |                        |  |
| STATUS  | COMPLIANCE<br>SYSTEM PIN:   |                       | OR            | SUPPLIER<br>DATABASE No: | MAAA               |                        |  |
| ARE YOU THE<br>ACCREDITED   |   |                       |               | OU A FOREIGN             | □Yes               | □No                    |  |
| REPRESENTATIVE IN   | □Yes  | □No                   | -             | D SUPPLIER FOR<br>GOODS  |                    |                        |  |
| SOUTH AFRICA FOR THE  | TIE VEC ENCLOS  |                       |               | ICES OFFERED?            |                    | R THE QUESTIONNAIRE    |  |
| GOODS /SERVICES<br>OFFERED?   | [IF YES ENCLOS  | SE PROUFJ             |               |                          | BELOW]             |                        |  |
| QUESTIONNAIRE TO BIDDING  | FOREIGN SUPP  | LIERS                 |               |                          |                    |                        |  |
| IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?                     |   |                       |               |                          |                    | ] NO                   |  |
| DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO                                |   |                       |               |                          | ] NO               |                        |  |
| DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO               |   |                       |               |                          | ] NO               |                        |  |
| DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?                               |   |                       |               |                          | ] NO               |                        |  |
| IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?                           |   |                       |               |                          | NO                 |                        |  |
|   |   |                       |               |                          |                    |                        |  |
| IF THE ANSWER IS "NO" TO CODE FROM THE SOUTH AFF                                    |   |                       |               |                          |                    | ANCE STATUS SYSTEM PIN |  |
|   |   |                       |               |                          |                    |                        |  |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams BID NO: SCMU10-24/25-0013

## PART B TERMS AND CONDITIONS FOR BIDDING

#### 1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

### 2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

| SIGNATURE OF THE BIDDER:                                       |
|--|
| CAPACITY UNDER WHICH THIS BID IS SIGNED:                       |
| (Proof of authority must be submitted e.g. company resolution) |
| DATE:  |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

BID NO: SCMU10-24/25-0013

**SBD 3.1** 

## PRICING SCHEDULE – FIRM PRICES (PURCHASES)

NOTE:

ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Closing Time 11:00 Closing date: 07 November 2024

### OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.

#### PRICING SCHEDULE **EASTERN CAPE DEPARTMENT OF TRANSPORT** PROJECT DESCRIPTION: SUPPLY AND DELIVERY OF SURVEY & LABORATORY EQUIPMENT FOR IN-HOUSE **TEAMS** Rate /Unit **ITEM DESCRIPTION OF GOODS/SERVICES** Unit Quantity Amount Price SUPPLY AND DELIVERY OF **LABORATORY** 1 **EQUIPMENT FOR IN-HOUSE CONSTRUCTION** 450MM - TEST SIEVE - 37.5MM - SHPP 1.1 2 No 450MM - TEST SIEVE - 20MM - SHPP 2 1.2 No 450MM - TEST SIEVE - 10MM - SHPP 1.3 2 Nο 450MM - TEST SIEVE - 5MM - SHPP 1.4 2 No 300MM - TEST SIEVE - 100MM - SHPP 2 1.5 No 300MM - TEST SIEVE - 75MM - SHPP 2 1.6 No 300MM - TEST SIEVE - 63MM - SHPP 1.7 2 No 300MM - TEST SIEVE - 50MM - SHPP 2 1.8 No 300MM - TEST SIEVE - 37.5MM - SHPP 2 1.9 No 300MM - TEST SIEVE - 28MM - SHPP 1.10 2 No 300MM - TEST SIEVE - 20MM - SHPP No 1.11 2

rectorate: In-House Construction Unit BID NO: SCMU10-24/25-0013

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

| 1.12 | 300MM - TEST SIEVE - 14MM - SHPP   | No | 2 |
|------|------------------------------------|----|---|
| 1.13 | 300MM - TEST SIEVE - 10MM - SHPP   | No | 2 |
| 1.14 | 300MM - TEST SIEVE - 7.1MM - SHPP  | No | 2 |
| 1.15 | 300MM - TEST SIEVE - 5MM - SHPP    | No | 2 |
| 1.16 | 300MM - TEST SIEVE - 425μm - WIRE  | No | 2 |
| 1.17 | 300MM - TEST SIEVE - PAN           | No | 2 |
| 1.18 | 200MM - TEST SIEVE - 100MM - SHPP  | No | 3 |
| 1.19 | 200MM - TEST SIEVE - 75MM - SHPP   | No | 3 |
| 1.20 | 200MM - TEST SIEVE - 63MM - SHPP   | No | 3 |
| 1.21 | 200MM - TEST SIEVE - 50MM - SHPP   | No | 3 |
| 1.22 | 200MM - TEST SIEVE - 37.5MM - SHPP | No | 3 |
| 1.23 | 200MM - TEST SIEVE - 28MM - SHPP   | No | 3 |
| 1.24 | 200MM - TEST SIEVE - 20MM - SHPP   | No | 3 |
| 1.25 | 200MM - TEST SIEVE - 14MM - SHPP   | No | 3 |
| 1.26 | 200MM - TEST SIEVE - 10MM - SHPP   | No | 3 |
| 1.27 | 200MM - TEST SIEVE - 7.1MM - SHPP  | No | 3 |
| 1.28 | 200MM - TEST SIEVE - 5MM - SHPP    | No | 3 |
| 1.29 | 200MM - TEST SIEVE - 2MM - WIRE    | No | 3 |
| 1.30 | 200MM - TEST SIEVE - 1MM - WIRE    | No | 3 |
| 1.31 | 200MM - TEST SIEVE - 600μm - WIRE  | No | 3 |
| 1.32 | 200MM - TEST SIEVE - 425μm - WIRE  | No | 3 |
| 1.33 | 200MM - TEST SIEVE - 300μm - WIRE  | No | 3 |
| 1.34 | 200MM - TEST SIEVE - 250μm - WIRE  | No | 3 |
| 1.35 | 200MM - TEST SIEVE - 150μm - WIRE  | No | 3 |
| 1.36 | 200MM - TEST SIEVE - 75μm - WIRE   | No | 3 |
| 1.37 | 200MM - TEST SIEVE - PAN           | No | 3 |

Province of the Eastern Cape
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Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

| 1.38 | ELECTRONIC BALANCE - 150KG - 1G   | No | 1  |
|------|---|----|----|
| 1.39 | ELECTRONIC BALANCE CAP - 30KG - 1G  | No | 3  |
| 1.40 | ELECTRONIC BALANCE CAP - 15KG - 1G  | No | 2  |
| 1.41 | ELECTRONIC BALANCE CAP- 8KG - 0.1G  | No | 2  |
| 1.42 | ELECTRONIC BALANCE CAP - 100G - 0.01G   | No | 1  |
| 1.43 | IRON MOTAR CAP - 150MM DIA  | No | 1  |
| 1.44 | PESTLES - RUBBER TIPPED   | No | 3  |
| 1.45 | PESTLES - IRON  | No | 2  |
| 1.46 | BREAKER CAP - WATCH GLASS - 125MM   | No | 10 |
| 1.47 | STIRRING ROD - STEEL - 180MM-LONG   | No | 5  |
| 1.48 | PAPER BAGS CAP - 1KG (500's)  | No | 2  |
| 1.49 | PAPER BAGS CAP - 500G (500's)   | No | 2  |
| 1.50 | SPATULA - STIANLESS STEEL - PALETTE KNIFE - 100MM   | No | 5  |
| 1.51 | SPATULA - STIANLESS STEEL - PALETTE KNIFE - 200MM   | No | 5  |
| 1.52 | MSR25X20 - RIFFLER - 25MM X 20 SLOTS - MILD STEEL.<br>Complete with 3 Bins and a Stand, Manufactured from<br>Mild Steel,<br>Spray Painted with Industrial QD Paint, for Durability. | No | 2  |
| 1.53 | MSR37.5X14 - RIFFLER - 37.5MM X 14 SLOTS - MILD STEEL. Complete with 3 Bins and a Stand, Manufactured from Mild Steel, Spray Painted with Industrial QD Paint, for Durability.      | No | 2  |
| 1.54 | GLASS PLATE TO COVER SPAURE PAN   | No | 2  |
| 1.55 | LIQUID LIMIT DEVICE   | No | 2  |
| 1.56 | GROOVING TOOL   | No | 10 |
| 1.57 | CALIBRATING PLATE (CAP THICKNESS 10MM)  | No | 2  |
| 1.58 | GLASS ROD - 3MM X 100MM   | No | 10 |
| 1.59 | SHRINKAGE TROUGH 150MM X10MM X 10MM X 0.7MM THICK BASE  | No | 10 |
| 1.60 | SHRINKAGE TROUGH 150MM X10MM X 10MM X 0.7MM THICK NO BASE   | No | 10 |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

| 1.61 | MIXING DISH 100MM DIA - STAINLESS STEEL  | No | 10  |
|------|--|----|-----|
| 1.62 | 0 - 200MM ANALOGUE VERNIER CALIPER   | No | 3   |
| 1.63 | 0 - 200MM DIGITAL VERNIER CALLIPER   | No | 3   |
| 1.64 | GLASS THERMOMETER -10-50 DEGREES   | No | 10  |
| 1.65 | GLASS THERMOMETER -10-110 DEGREES  | No | 10  |
| 1.66 | INFRARED DIGITAL THERMOMETER - NO TOUCH.  MEASURING RANGE: -50 TO 380°C (-58 TO +716°F)  ACCURACY: ± 1.5°C / ± 1.5°C  RESOLUTION: 0.1°C OR 0.1°F                                 | No | 1   |
| 1.67 | DIGITAL POCKET THERMOMETER.  MEASURING RANGE: -50 TO 300°C (-58 TO+572°F)  ACCURACY: '+ 1° TEMPREATURE FROM -20°C TO 200°C  & ± 2° AT ORHER TEMPERATURE RANGE  RESOLUTION: ± 0.1 | No | 10  |
| 1.68 | SPLIT MOULD (CYLINDERICAL) - DIA 152MM & HIEGHT 152MM  | No | 4   |
| 1.69 | 25mm SPACER PLATE FOR SPLIT MOULD  | No | 2   |
| 1.70 | 1M STEEL RULER   | No | 10  |
| 1.71 | 300MM STEEL RULER  | No | 2   |
| 1.72 | 1000ML MEASURING CYLINDER - GLASS  | No | 10  |
| 1.73 | 150mm PAPER DISCS  | No | 2   |
| 1.74 | WOODEN BLOCK 50mm *50mm * 200mm  | No | 2   |
| 1.75 | 200kN LOAD CELL WITH DISPLAY   | No | 2   |
| 1.76 | PROVING RING CAPABLE OF CARRYING A FORCE OF AT LEAST 30KN FOR VERIFICATION OF CBR PRESS  | No | 1   |
| 1.77 | LOAD CELL CAPABLE OF CARYING A FORCE ATLEAST 30KN FOR VERIFICATION OF CBR PRESS  | No | 1   |
| 1.78 | SPRING FOR VERIFICATION OF CBR PRESS   | No | 1   |
| 1.79 | DIGITAL DIAL GAUGE - 25MM X 0.01MM   | No | 10  |
| 1.80 | STOPWATCH  | No | 5   |
| 1.81 | TRIPOD AS PER SANS 3001-GR40:2023 Edition 1.2. ( for CBR TEST )  | No | 3   |
| 1.82 | SOAKING TANK c/w STAND 1,5M X 3M   | No | 1   |
| 1.83 | WIRE GAUZE - 150MM - 425μm APERTURE  | No | 100 |

Province of the Eastern Cape Department of Transport

Directorate: In-House Construction Unit

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|       | INDIRECT TENSILE STRENGHT BREAKING HEAD c/w   | No |    |
|-------|---|----|----|
| 1.84  | LOADING PLATE   |    | 2  |
| 1.85  | WIRE SCRATCH BRUSH 50MM WOODEN BLOCK TOTAL MASS 2,25KG  | No | 2  |
| 1.86  | TAMPING ROD - DIA 16MM X 600MM +- 2MM HAS 1<br>HEMISPHERICAL END  | No | 5  |
| 1.87  | VIBRATING TABLE   | No | 1  |
| 1.88  | RUBBER HAMMER (MALLET) STEEL SHAFT -500 g   | No | 3  |
| 1.89  | SLUMP CONE - 200MM X 100MM X300MM c/w FOOT PIECE AND HANDLE   | No | 3  |
| 1.90  | BASE PLATE FOR SLUMP CONE   | No | 3  |
| 1.91  | FEELER GAUGE  | No | 2  |
| 1.92  | POLY CRATES - LARGE   | No | 10 |
| 1.93  | POLY CRATES - MEDIUM  | No | 10 |
| 1.94  | POLY CRATES SMALL   | No | 20 |
| 1.95  | RAFTER SQUARE (CARPENTER SQAURE)  | No | 2  |
| 1.96  | COMPARATOR TABLE AND DIAL GAUGE (ALD DEVICE)  | No | 1  |
| 1.97  | 10MM STAINLESS STEEL BALL BEARING   | No | 5  |
| 1.98  | FLAKINESS GAUGE   | No | 2  |
| 1.99  | CYLINDRICAL STEEL, MEASURING CONTAINER  | No | 1  |
| 1.100 | AGGREGATE CRUSHING ASSEMBLY   | No | 1  |
| 1.101 | WIRE BASKET FOR BRD   | No | 2  |
| 1.102 | METAL MOULD IN A FORM OF A CONE DIMENSIONS T, 40MM B, 90MM H, 75MM T, 0,8   | No | 2  |
| 1.103 | PYCROMETER 1 LT   | No | 3  |
| 1.104 | PYCROMETER 5 LT   | No | 6  |
| 1.105 | GLASS SHEET TO COVER TOP OF PYCROMETER  | No | 2  |
| 1.106 | CANVAS SHEETS 2M X 2M   | No | 5  |
| 1.107 | DEPTH GAUGE   | No | 2  |
| 1.108 | TEXTURE DEPTH CYLINDER <b>-0,5MM HAVING AN INSERTION RUBBER MEMBRANE OF THICKNESS CAP</b> 50ML ±0,5ML WITH A CIRCULAR ANODISED STEEL BASE OF DIAMETER 75MM ± 6MM, AND GENERAL | No | 1  |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams

|       | PURPOSE NATURAL RUBBER WITH FABRIC REINFORCING. |    |   |      |
|-------|---|----|---|------|
| 1.109 | DYNAMIC CONE PENETROMETER (SET) WITH SPANNER    | No | 1 |      |
| 1.110 | DCP RODS - 1M EXTENSION RODS                    | No | 6 |      |
| 1.111 | EXTRUDING JACKS – DCP                           | No | 2 |      |
| 1.112 | BRUSHES - HARD BRISTLES - 25MM                  | No | 5 |      |
| 1.113 | BRUSHES - NAIL - HARD BRISTLES                  | No | 5 |      |
| 1.114 | SPRINKLE BOTTLE                                 | No | 5 |      |
| 1.115 | 500ML WASH BOTTLE WITH CAP & TUBE               | No | 5 |      |
| 1.116 | 400MM - STRAIGHT EDGE                           | No | 5 |      |
| 1.117 | SANAS 3001 (LATEST VERSION )- GR 1              | No | 1 |      |
| 1.118 | SANAS 3001 (LATEST VERSION )- GR 2              | No | 1 |      |
| 1.119 | SANAS 3001 (LATEST VERSION )-GR 3               | No | 1 |      |
| 1.120 | SANAS 3001 (LATEST VERSION )- GR 5              | No | 1 |      |
| 1.121 | SANAS 3001 (LATEST VERSION )- GR 10             | No | 1 |      |
| 1.122 | SANAS 3001 (LATEST VERSION )- GR 11             | No | 1 |      |
| 1.123 | SANAS 3001 (LATEST VERSION )- GR 12             | No | 1 |      |
| 1.124 | SANAS 3001 (LATEST VERSION )- GR 20             | No | 1 |      |
| 1.125 | SANAS 3001 (LATEST VERSION )- PR 20             | No | 1 |      |
| 1.126 | SANAS 3001 (LATEST VERSION )- GR 30             | No | 1 |      |
| 1.127 | SANAS 3001 (LATEST VERSION )- GR 31             | No | 1 |      |
| 1.128 | SANAS 3001 (LATEST VERSION )-GR 35              | No | 1 |      |
| 1.129 | SANAS 3001 (LATEST VERSION )-GR 40              | No | 1 |      |
| 1.130 | SANAS 3001 (LATEST VERSION )- GR 41             | No | 1 |      |
| 1.131 | SANAS 3001 (LATEST VERSION )-GR 50              | No | 1 |      |
| 1.132 | SANAS 3001 (LATEST VERSION )-GR 52              | No | 1 |      |
| 1.133 | SANAS 3001 (LATEST VERSION )-GR 53              | No | 1 |      |
| 20    | of 37 Supply & Deliv                            |    |   | <br> |

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| 1.134 | SANAS 3001 (LATEST VERSION )-GR 54                           | No | 1        |  |
|-------|--|----|----------|--|
| 1.135 | SANAS 3001 (LATEST VERSION )-GR 56                           | No | 1        |  |
| 1.136 | SANAS 3001 (2014 VERSION)-GR 57                              | No | 1        |  |
| 1.137 | SANAS 3001 (2023 VERSION )-GR 57                             | No | 1        |  |
| 1.138 | SANAS 3001 (LATEST VERSION )-GR58                            | No | 1        |  |
| 1.139 | SANAS 3001 (LATEST VERSION )-NG 1                            | No | 1        |  |
| 1.140 | SANAS 3001 (LATEST VERSION )-NG 2                            | No | 1        |  |
| 1.141 | SANAS 3001 (LATEST VERSION )-NG 3                            | No | 1        |  |
| 1.142 | SANAS 3001 (LATEST VERSION )-NG 4                            | No | 1        |  |
| 1.143 | SANAS 3001 (LATEST VERSION )- NG 5                           | No | 1        |  |
| 1.144 | SANAS 3001 (LATEST VERSION )- PR 1                           | No | 1        |  |
| 1.145 | SANAS 3001 (LATEST VERSION )-PR 2                            | No | 1        |  |
| 1.146 | SANAS 3001 (LATEST VERSION )-PR 5                            | No | 1        |  |
| 1.147 | SANAS 3001 (LATEST VERSION )-PR 10                           | No | 1        |  |
| 1.148 | SANAS 3001 (LATEST VERSION )-CO3-5                           | No | 1        |  |
| 1.149 | SANAS 3001 (LATEST VERSION )-AG 1                            | No | 1        |  |
| 1.150 | SANAS 3001 (LATEST VERSION )-AG 2                            | No | 1        |  |
| 1.151 | SANAS 3001 (LATEST VERSION )-AG 3                            | No | 1        |  |
| 1.152 | SANAS 3001 (LATEST VERSION )-AG 4                            | No | 1        |  |
| 1.153 | SANAS 3001 (LATEST VERSION )-AG 5                            | No | 1        |  |
| 1.154 | SANAS 3001 (LATEST VERSION )-AG 10                           | No | 1        |  |
| 1.155 | SANAS 3001 (LATEST VERSION )-AG 11 ( EN 1097-8-<br>2009,IDT) | No | 1        |  |
| 1.156 | SANAS 3001 (LATEST VERSION )-AG 12                           | No | 1        |  |
| 1.157 | SANAS 3001 (LATEST VERSION )-AG 13                           | No | 1        |  |
| 1.158 | SANAS 3001 (LATEST VERSION )-AG 14                           | No | 1        |  |
| 1.159 | SANAS 3001 (LATEST VERSION )-AG 15                           | No | 1        |  |
| L     | <u>l</u>   |    | <u> </u> |  |

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| 1.161 | SANAS 3001 (LATEST VERSION )-AG 20  | No | 1 |  |
|-------|---|----|---|--|
| 1.162 | SANAS 3001 (LATEST VERSION )-AG 21  | No | 1 |  |
| 1.163 | SANAS 3001 (LATEST VERSION )-AG 22  | No | 1 |  |
| 1.164 | SANAS 3001 (LATEST VERSION )-AG 23  | No | 1 |  |
| 1.165 | SANAS 3001 (LATEST VERSION )-AS 1   | No | 1 |  |
| 1.166 | SANAS 3001 (LATEST VERSION )-AS 2   | No | 1 |  |
| 1.167 | SANAS 3001 (LATEST VERSION )- AS 4  | No | 1 |  |
| 1.168 | SANAS 3001 (LATEST VERSION )- AS 10   | No | 1 |  |
| 1.169 | SANAS 3001 (LATEST VERSION )-AS 11  | No | 1 |  |
| 1.170 | SANAS 3001 (LATEST VERSION )-AS 20  | No | 1 |  |
| 1.171 | SANAS 3001 (LATEST VERSION )-AS 21  | No | 1 |  |
| 1.172 | SANAS 3001 (LATEST VERSION )-AS 22  | No | 1 |  |
| 1.173 | SANAS 3001 (LATEST VERSION )-AS 23  | No | 1 |  |
| 1.174 | SANAS 3001 (LATEST VERSION )-BT 10  | No | 1 |  |
| 1.175 | SANAS 3001 (LATEST VERSION )-BT 11  | No | 1 |  |
| 1.176 | SANAS 3001 (LATEST VERSION )-BT 12  | No | 1 |  |
| 1.177 | SANAS 3001 (LATEST VERSION )-878  | No | 1 |  |
| 1.178 | SANAS 3001 (LATEST VERSION )-5861-2   | No | 1 |  |
| 1.179 | SANAS 3001 (LATEST VERSION )-5861 -3  | No | 1 |  |
| 1.180 | SANAS 3001 (LATEST VERSION )-5862 -1  | No | 1 |  |
| 1.181 | SANAS 3001 (LATEST VERSION )-5862-2   | No | 1 |  |
| 1.182 | SANAS 3001 (LATEST VERSION )-5863-3   | No | 1 |  |
| 1.183 | Leica GS16 UHF REGIONAL GEODETIC 555 channels<br>GNSS Smart Antenna with integrated UHF RTK radio,<br>ncludes GPS or equivalent | No | 1 |  |
|       | Heavy Duty wooden tripod  | No | 1 |  |

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|       | TOTAL   |       |           |  |
|-------|---|-------|-----------|--|
|       | Vat 15% [only if eligible and registered]   |       |           |  |
|       |   |       | Sub-Total |  |
| 2.0   | Delivery to Makhanda Office   | L/Sum | 1         |  |
| 1.185 | Professional training by the manufacturer or competent person to use GPS set supplied in Item  1.183 above, at our site of operation in Canzibe Hospital road in Ngqeleni | L/Sum | 1         |  |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams
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## **BID PRICING FORM**

For ease of reference, Bidders shall enter their Bid Price, copied from the Pricing Schedule, in the space provided below. Should there be any discrepancy, then the sum calculated from the Pricing Schedule, subject to any arithmetic correction, shall hold precedence.

| Total Price (amount in words):  |
|---------------------------------|
|                                 |
|                                 |
| , inclusive of VAT              |
| Total Price (amount in figures) |
| R, inclusive of VAT             |
| NAME OF BIDDER:                 |
| SIGNED ON BEHALF OF THE BIDDER: |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams
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SBD4

## **BIDDER'S DISCLOSURE**

#### 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 interest1 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.

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

| 2.2   | Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? <b>YES/NO</b>  |
|-------|---|
| 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? <b>YES/NO</b> |
| 2.3.1 | If so, furnish particulars:   |
|       |   |
|       |   |

<sup>&</sup>lt;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.

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#### 3 DECLARATION

| I, the undersigned, (name)  | in  | submitting |
|---|-----|------------|
| the accompanying bid, do hereby make the following statements that I certify to be true | and | l 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 will not be construed as collusive bidding.
- 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.
- 3.4 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.
- 3.5 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.
- 3.6 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           |
|-----------|----------------|
|           | 24.0           |
| Position  | Name of bidder |

<sup>&</sup>lt;sup>2</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.

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SBD4:

#### DECLARATION OF EMPLOYEES OF THE STATE OR OTHER STATE INSTITUTIONS

1. In terms of section 30 of the Public Service Act:

No employee shall perform or engage himself or herself to perform remunerative work outside his or her employment in the relevant department, except with the written permission of the executive authority of the department.

2.

| Are any of the shareholders/ directors of your company employed by the State? | Yes/No |
|---|--------|
|   |        |

- 3. "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) Any provincial legislature;
  - (d) national Assembly or the national Council of provinces; or
  - (e) Parliament

**DECLARATION** 

- (f) Any Parastatal (A company or agency owned or controlled wholly or partly by the government).
- **4.** Should you indicate "yes" above, please provide the following details:

| No | STATE INSTITUTION<br>WHERE EMPLOYED | EMPLOYEE/ PERSAL<br>NUMBER |
|----|-------------------------------------|----------------------------|
| 1  |                                     |                            |
| 2  |                                     |                            |
| 3  |                                     |                            |
| 4  |                                     |                            |
| 5  |                                     |                            |

5. Please note: The "state" is clearly defined in paragraph 3 above. In the event that "no" is selected and subsequently any false declaration are detected, the non-disclosure of such "state employment" will be deemed as "fraud". Therefore the state may reject the Quotation and in addition may proceed with further action should this declaration prove to be false.

| I,(NAME & SURNAME)                | ID NUMBER                                      |
|-----------------------------------|--|
| CERTIFY THAT THE INFORMATION FURN | NISHED IN PARAGRAPHS 2 AND 4 ABOVE IS CORRECT. |
| Signature                         | Date   |
| Position                          | Name of Bidder                                 |

6.

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams BID NO: SCMU10-24/25-0013

SBD 6.1

## PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

#### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and

## 1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- b) Either the 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals.

#### 1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

|   | POINTS |
|---|--------|
| PRICE                                     | 80     |
| SPECIFIC GOALS                            | 20     |
| Total points for Price and SPECIFIC GOALS | 100    |

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state

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#### 2. **DEFINITIONS**

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes:
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

#### FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

#### 3.1. POINTS AWARDED FOR PRICE

#### 3.1.1 THE 80/20 PREFERENCE POINT SYSTEMS

A maximum of 80 points is allocated for price on the following basis:

80/20

$$Ps = 80 \left( 1 - \frac{Pt - P \min \square}{P \min \square} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

## 3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

#### 3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 points is allocated for price on the following basis:

80/20

$$Ps = 80\left(1 + \frac{Pt - P \max \square}{P \max \square}\right)$$

Where

3.

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

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#### 4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
  - (a) an invitation for tender for income-generating contracts, that either the 80/20 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
  - (b) any other invitation for tender, that either the 80/20 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system, then the organ of state must indicate the points allocated for specific goals for both the 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 80/20 preference point system is applicable, corresponding points must also be indicated as such.

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

| PREFERENTIAL SPECIFIC GOALS POINTS TABLE                    |   |  |  |
|---|---|--|--|
| The specific goals allocated points in terms of this tender | Number of points allocated (80/20 system) (To be completed by the organ of state) | Number of points claimed (80/20 system)  (To be completed by the tenderer) |  |
| Historically Disadvantaged Individuals                      |   |  |  |
| (a) black ownership   | 4   |  |  |
| Women ownership:-   |   |  |  |

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| (b) women ownership                  | 2 |  |
|--------------------------------------|---|--|
| Youth ownership:-                    |   |  |
| © youth ownership                    | 4 |  |
| People with Disability:-             |   |  |
| (d) Disabled people ownership        | 2 |  |
| Locality:-                           |   |  |
| (e) Within the Eastern Cape Province | 8 |  |

#### **DECLARATION WITH REGARD TO COMPANY/FIRM**

[TICK APPLICABLE BOX]

| 4.3. | Name of company/firm  |  |  |
|------|---|--|--|
| 4.4. | Company registration number:  |  |  |
| 4.5. | TYPE OF COMPANY/ FIRM   |  |  |
| 4.6. | TYPE OF COMPANY/ FIRM   |  |  |
|      | <ul> <li>Partnership/Joint Venture / Consortium</li> <li>One-person business/sole propriety</li> <li>Close corporation</li> <li>Public Company</li> <li>Personal Liability Company</li> <li>(Pty) Limited</li> <li>Non-Profit Company</li> <li>State Owned Company</li> </ul> |  |  |

- 4.7. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:
  - The information furnished is true and correct;
  - ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
  - iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
  - iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have
    - (a) disqualify the person from the tendering process;
    - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;

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- (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
- (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution, if deemed necessary.

|                   | SIGNATURE(S) OF TENDERER(S) |
|-------------------|-----------------------------|
| SURNAME AND NAME: |                             |
| DATE:             |                             |
| ADDRESS:          |                             |
|                   |                             |
|                   |                             |
|                   |                             |
|                   |                             |

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**SBD 7.1** 

## **CONTRACT FORM - PURCHASE OF GOODS/WORKS**

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

|    | PART 1 (TO BE  | FILLED IN BY THE BIDDER)  |  |  |
|----|--|---|--|--|
| 1. | I hereby undertake to supply all or any of the goods and/or works described in the attached bidding docu to (name of institution)  |   |  |  |
| 2. | The following docume   | ents shall be deemed to form and be read and cor  | nstrued as part of this agreement:         |  |
|    | - Proc<br>- Pric<br>- Tecl<br>- Pref<br>Reg<br>- Bide<br>- Spec  | tation to bid; of of tax compliance status; ong schedule(s); onical Specification(s); erence claim form for Preferential Procurement olations; der's Disclosure form; onical Conditions of Contract; ditions of Contract; | t in terms of the Preferential Procurement |  |
| 3. | I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk. |   |  |  |
| 4. | I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.  |   |  |  |
| 5. | I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.   |   |  |  |
| 6. | I confirm that I am du   | y authorised to sign this contract.   |  |  |
|    | NAME (PRINT)   |   | WWW YEARS                                  |  |
|    | CAPACITY   |   | WITNESSES                                  |  |
|    | SIGNATURE  |   | 1  |  |
|    | NAME OF FIRM   |   | 2  |  |

DATE

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**SBD 7.1** 

## **CONTRACT FORM - PURCHASE OF GOODS/WORKS**

## PART 2 (TO BE FILLED IN BY THE PURCHASER)

| <u>.</u> | goods/works indicated hereunder and/or further specified in the annexure(s).  An official order indicating delivery instructions is forthcoming.   |  |                    |                    |                                 |   |  |  |
|----------|--|--|--------------------|--------------------|---------------------------------|---|--|--|
| 3.       | I undertake to make payment for the goods/works delivered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice accompanied by the delivery note. |  |                    |                    |                                 |   |  |  |
|          | ITEM<br>NO.  | PRICE (ALL<br>APPLICABLE<br>TAXES<br>INCLUDED) | BRAND              | DELIVERY<br>PERIOD | TOTAL PREFERENCE POINTS CLAIMED | POINTS<br>CLAIMED<br>FOR EACH<br>SPECIFIC<br>GOAL |  |  |
|          |  |  |                    |                    |                                 |   |  |  |
| <b>.</b> | I confirm th   | at I am duly authorise                         | d to sign this con | tract.             |                                 |   |  |  |
| SIGN     | ED AT  |  | ON                 |                    |                                 |   |  |  |
| JAM.     | E (PRINT)  |  |                    |                    |                                 |   |  |  |
| SIGN.    | ATURE  |  |                    |                    |                                 |   |  |  |
| OFFI     | CIAL STAMP   |  |                    | WITN               | ESSES                           |   |  |  |
|          |  |  |                    | 1.                 |                                 |   |  |  |
|          |  |  |                    | 2.                 |                                 |   |  |  |
|          |  |  |                    | DATE               | Z                               |   |  |  |
|          | 1  |  |                    |                    |                                 |   |  |  |

Supply and Delivery of Survey & Laboratory Equipment for In-House Teams
BID NO: SCMU10-24/25-0013

### **ANNEXURE A**

## **RESOLUTION FOR SIGNATORY**

## A: CERTIFICATE OF AUTHORITY FOR SIGNATORY

Signatory for companies shall confirm their authority hereto by attaching a duly signed and dated copy of the relevant resolution of the board of directors to this form.

| An example is given below:                    |   |               |
|---|---|---------------|
| "By resolution of the board of direct         | tors passed at a meeting held on                                |               |
| Mr/Ms, who documents in connection with the B | se signature appears below, has been duly authorised<br>Bid for | d to sign all |
| Contract No.                                  |   |               |
| and any Contract which may arise t            | there from on behalf of (Block Capitals)                        |               |
|   |   | -<br>-        |
| SIGNED ON BEHALF OF THE CO                    | MPANY:  |               |
| IN HIS/HER CAPACITY AS:                       |   |               |
| DATE:   |   |               |
| SIGNATURE OF SIGNATORY:                       |   | -             |
| WITNESSES:                                    |   |               |
| 1   | SIGNATURE:  |               |

## **IMPORTANT NOTICE: RESOLUTION TO SIGN**

1. In the event that a resolution to sign is not completed by all directors/ shareholders of the enterprise, the signature of any one of the director or shareholder to this quotation will bind all the directors/ shareholders of the enterprise and will therefore render the quotation valid.

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- 2. In the event that a non-shareholder/ non-director to the enterprise sign this declaration, and no authority is granted, it will automatically invalidate the quotation.
- 3. In the case of a joint venture or consortium, at least one director/ shareholder of each of the parties need to sign the joint venture or consortium agreement.
- 4. Furthermore, in the case of a joint venture or consortium at least one director/ shareholder of each party to the joint venture or consortium must give consent to give authorisation for signatory to this bid.

| DECLARATION  |  |  |  |  |  |
|--|--|--|--|--|--|
| I, THE UNDERSIGNED NAME)   |  |  |  |  |  |
| CERTIFY THAT THE INFORM IS CORRECT.  | ATION FURNISHED IN PARAGRAPHS 2.1 TO 2.3.1 ABOVE |  |  |  |  |
| I ACCEPT THAT THE PRINCIPAL MAY ACT AGAINST ME IN TERMS OF PARAGRAPH 23 OF THE GENERAL CONDITIONS OF CONTRACT SHOULD THIS DECLARATION PROVE TO BE FALSE. |  |  |  |  |  |
| Signature  | Date   |  |  |  |  |
| Position   | Name of bidder                                   |  |  |  |  |

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## **GENERAL CONDITIONS OF CONTRACT**

- The latest General Conditions of Contract [GCC] and Contract Law shall be applicable to this Quotation and obtainable by visiting the National Treasury website at <a href="https://www.treasury.gov.za">www.treasury.gov.za</a>
- Tenderers must familiarize themselves with these GCCs