



Private Bag X54315, DURBAN 4000 Int. Code: +27 31 Tel: 314 7000 website: [www.publicworks.gov.za](http://www.publicworks.gov.za)  
Supply Chain Management: Mr. Thokozani Zwane – 031 314 7109

### REQUEST FOR QUOTATION

You are hereby invited to submit a quotation for the supply and delivery of the following service to be rendered at NDPWI – DURBAN REGIONAL OFFICE

Bid response documents to be deposited in the bid box situated at: **National Department of Public Works and Infrastructure: Corner of Pixley Ka Seme (Aliwal Street) and Samora Machel (West Street)**

| Item | Description                                  | Quantity / Period    |
|------|--|----------------------|
| 1    | SUPPLY AND DELIVERY OF SERVICES FOR TRAINING | as per specification |

**CLOSING DATE: 10/11/2022, CLOSING TIME @ 11:00AM**

**NB: No late documents will be accepted.**

Kindly submit your quotation by fully completing the attached bid document and bill of quantities or specifications attached in hereunder, and clearly indicate the delivery period and the validity period of your quotation, Kindly also clearly indicates if you price includes or excludes VAT. **“You may claim VAT only if you are a VAT Vendor”**.

#### TERMS AND CONDITIONS

- If a supplier fails to deliver any or all goods or fails to deliver the required services within the specified period on the **order/ Contract or appointment letter** the Department of Public Works and Infrastructure may impose a penalty and further deduct from the order / contract a sum of the delayed goods or unperformed services, or terminate the contract in part or in whole.
- The Department of Public Works and Infrastructure quotation documents must be fully completed, signed by the bidder and bear the signature of witnesses and be forwarded to the aforementioned physical address or email, failure to comply with these requirements will result in the quotation being disregarded.

Yours Faithfully

SIGNATURE:

DATE:

For: National Department of Public Works and Infrastructure

Acknowledgement of the request to quote

Sign for acceptance \_\_\_\_\_

Company Stamp

Sign for rejection \_\_\_\_\_



## PA 32: INVITATION TO BID PART A

**YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)**

|             |              |               |            |               |         |
|-------------|--------------|---------------|------------|---------------|---------|
| BID NUMBER: | DBNQ22/11/22 | CLOSING DATE: | 10/11/2022 | CLOSING TIME: | 11:00am |
|-------------|--------------|---------------|------------|---------------|---------|

DESCRIPTION: **SUPPLY AND DELIVERY OF TRAINING AS PER SPECIFICATION**

**THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (DPW04.1 GS or DPW04.2 GS).**

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)

**NDPWI DURBAN REGIONAL OFFICE, SCM TENDER HALL, BOX 16  
CORNER OF WEST & ALI WAL STREET, (DR. PIXLEY KA SEME & SAMORA MACHEL ST.) DBN**

**OR POSTED TO:**

**SUPPLIER INFORMATION**

|                         |      |        |  |
|-------------------------|------|--------|--|
| NAME OF BIDDER          |      |        |  |
| POSTAL ADDRESS          |      |        |  |
| STREET ADDRESS          |      |        |  |
| TELEPHONE NUMBER        | CODE | NUMBER |  |
| CELLPHONE NUMBER        |      |        |  |
| FACSIMILE NUMBER        | CODE | NUMBER |  |
| E-MAIL ADDRESS          |      |        |  |
| VAT REGISTRATION NUMBER |      |        |  |

|  |                              |  |                                     |                              |  |
|--|------------------------------|--|-------------------------------------|------------------------------|--|
|  | TCS PIN:                     |  | OR                                  | CSD No:                      |  |
| B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX] | <input type="checkbox"/> Yes |  | B-BBEE STATUS LEVEL SWORN AFFIDAVIT | <input type="checkbox"/> Yes |  |
|  | <input type="checkbox"/> No  |  |                                     | <input type="checkbox"/> No  |  |

IF YES, WHO WAS THE CERTIFICATE ISSUED BY?

|  |                          |  |
|--|--------------------------|--|
| AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) AND NAME THE APPLICABLE IN THE TICK BOX | <input type="checkbox"/> | AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)           |
|  | <input type="checkbox"/> | A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS) |
|  | <input type="checkbox"/> | <b>A REGISTERED AUDITOR DETAILS:</b>   |
|  | <input type="checkbox"/> | NAME:  |
|  |                          | REGISTRATION NUMBER:   |
|  |                          | BUSINESS ADDRESS:  |
|  |                          | .....  |
|  |                          | .....  |
|  |                          | .....  |
|  |                          | .....  |
|  |                          | TELEPHONE NUMBER:.....   |
|  |                          | E-MAIL ADDRESS:.....   |

| <b>[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT(FOR EMEs&amp; QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]</b> |  |  |   |
|--|--|--|---|
| ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?  | <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>[IF YES ENCLOSE PROOF] | ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED? | <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>[IF YES ANSWER PART B:3 BELOW ] |
| SIGNATURE OF BIDDER  | .....  | DATE   |   |
| CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of authority to sign this bid; e.g. resolution of directors, etc.)   |  |  |   |

| TOTAL NUMBER OF ITEMS OFFERED                          | TOTAL BID PRICE ('ALL APPLICABLE TAXES)          |
|--|--|
| <b>BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:</b> | <b>TECHNICAL INFORMATION MAY BE DIRECTED TO:</b> |
| DEPARTMENT/ PUBLIC ENTITY                              | CONTACT PERSON                                   |
| CONTACT PERSON   | TELEPHONE NUMBER                                 |
| TELEPHONE NUMBER                                       | FACSIMILE NUMBER                                 |
| FACSIMILE NUMBER                                       | E-MAIL ADDRESS                                   |
| E-MAIL ADDRESS   |  |

## PART B TERMS AND CONDITIONS FOR BIDDING

|   |
|---|
| <b>1. BID SUBMISSION:</b>   |
| 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 ONLINE   |
| 1.3. BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: ( BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES). B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION. |
| 1.4. WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION. B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.                                |
| 1.5. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.  |
| <b>2. TAX COMPLIANCE REQUIREMENTS</b>   |
| 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 VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.   |
| 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.  |
| 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.  |
| 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE PROOF OF TCS / PIN / CSD NUMBER.   |
| 2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.   |

**3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS**

- 3.1. IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?  YES  NO
- 3.2. DOES THE BIDDER HAVE A BRANCH IN THE RSA?  YES  NO
- 3.3. DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA?  YES  NO
- 3.4. DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA?  YES  NO

**IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OBTAIN A TAX COMPLIANCE STATUS / TAX COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.**

**NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. AN ORIGINAL OR CERTIFIED COPY OF THE B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE.**

**Note Well:**

- a) In respect of non VAT vendors the bidders may not increase the bid price under Section 67(1) of the Value Added Tax Act of 1991 where the relevant transaction would become subject to VAT by reason of the turnover threshold being exceeded and the bidder becomes liable for VAT.
- b) **All delivery costs must be included in the bid price, for delivery at the prescribed destination.**
- c) The price that appears on this form is the one that will be considered for acceptance as **a firm and final offer**.
- d) The grand total in the pricing schedule(s), inclusive of VAT, attached to the bid offer must correlate and be transferred to this form (PA32).
- e) Where there are inconsistencies between the grand total price offer in the pricing schedule(s) and the PA32 price offer, the price offer on the PA32 shall prevail and deemed to be firm and final. No further correspondence shall be entered into in this regard.

<sup>1</sup> All applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies

## PA-03 (GS): NOTICE AND INVITATION FOR QUOTATION

THE DEPARTMENT OF PUBLIC WORKS INVITES BIDDERS FOR THE PROVISION OF

|                             |  |                         |            |
|-----------------------------|--|-------------------------|------------|
| <b>Project description:</b> | <b>NDPWI: SUPPLY AND DELIVERY OF TRAINING FOR UNDERSTANDING AND COMPLYING WITH SANS 10142-1 NEW EDITION 3 (2020)</b> |                         |            |
| <b>Quote no:</b>            | DBNQ22/11/22   | <b>Closing date:</b>    | 10/11/2022 |
| <b>Closing time:</b>        | 11:00  | <b>Validity period:</b> | 30 days    |

Only bidders who are responsive to the following responsiveness criteria are eligible to submit bids:

|                                     |   |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Bid offer must be properly received on the bid closing date and time specified on the invitation, fully completed and signed in ink.  |
| <input checked="" type="checkbox"/> | Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the Legal Entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.  |
| <input checked="" type="checkbox"/> | Submission of other compulsory returnable schedules / documents as per (PA-09 (GS)): List of returnable documents.  |
| <input checked="" type="checkbox"/> | Submission of (PA-11): Declaration of Interest and Bidder's Past Supply Chain Management Practices.   |
| <input type="checkbox"/>            | Submission of (PA-29): Certificate of Independent Bid Determination.  |
| <input type="checkbox"/>            | Copy of joint venture agreement if bidder is a joint venture and / or consortium.   |
| <input checked="" type="checkbox"/> | Registration on National Treasury's Central Supplier Database (CSD)   |
| <input checked="" type="checkbox"/> | Compliance with Pre-qualification criteria for Preferential Procurement   |
| <input type="checkbox"/>            | Compliance to Local Production and Content requirements   |
| <input checked="" type="checkbox"/> | Use of correction fluid is prohibited   |
| <input checked="" type="checkbox"/> | PA-40 Declaration of Designated Groups for preferential procurement<br>Submission of PA32 – Invitation to Bid<br>PA-16 Preference Points Claim Form   |
| <input checked="" type="checkbox"/> | Submission of original Sworn B-BBEE Affidavit, signed by EME representative and attested by a commissioner of Oaths. BBBEE certificate issued by CIPC or SANAS approved B-BBEE certificate, valid as at the time of closing. (Subject to verification)<br>Bidder to submit Accreditation letter |

**Compliance with Pre-qualification criteria for Preferential Procurement (Tick where applicable)**

|                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | A tenderer having stipulated minimum B-BBEE status level of contributor;<br><input checked="" type="checkbox"/> <b>Level 1</b><br><b>Or</b><br><input type="checkbox"/> <b>Level 2</b> |
|-------------------------------------|--|

**Points scoring system applicable for this bid:**

|   |
|---|
| <input checked="" type="checkbox"/> 80/20 points scoring system |
|---|

**Indicate the Price weighting applicable to this bid:**

|               | <b>Weighting percentage<br/>(must add up to 100 %)</b> |
|---------------|--|
| <b>Price:</b> | 100% of 80 points                                      |
| <b>Total:</b> | 100%   |

**Preference Points awarded according to the B-BBEE Status Level of Contribution**

In terms of Regulation 6(2) and /or 7(2), of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

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

- In the case of Exempted Micro Enterprises (EME) and Qualifying Small Business Enterprise (QSE) a valid Sworn Affidavit must be submitted with the bid offer
- bidders other than EME or QSE must submit an original or certified copy of the B-BBEE Status Level Verification Certificate in order to qualify for preference points for B-BBEE
- A tender must submit its proof of its B-BBEE status level of contributor
- A tender failing to submit proof of B-BBEE status level of contributor or is a non-compliant contributor to B-BBEE may not be disqualified
- A tenderer may not be awarded points for B-BBEE status level of contributor if the tender documents indicate that the tenderer intends subcontracting more than 25% of the tender value of the contract to any other person not qualifying for at least the points that the tenderer qualifies for; unless the intended subcontractor is an EME that has the capability to execute the subcontract.

**COLLECTION OF BID DOCUMENTS:**

All quotations must be completed on the official forms provided with this invitation and completed in ink, preferably black. Completed forms must be delivered to the Department of Public Works at the following address or faxed to the fax number below.

This quotation is subject to the General Conditions of Contract (GCC) and, if applicable, any other special conditions of contract. Attached Terms and Conditions should be signed and submitted with the official documents.

The taxes of the successful bidder must be in order, or satisfactory arrangements must be made with the Receiver of Revenue to meet the bidder's tax obligations. The attached (PA-07) form "Application for Tax Clearance Certificate", must be completed in all respects and submitted to the Receiver of Revenue where the bidder is registered for tax purposes.

- Bid documents may be collected during working hours on **insert date** at the following address **insert physical address insert postal code**.
- Bid documents are available for free download on e-Tender portal [www.etenders.gov.za](http://www.etenders.gov.za)



Notice and Invitation for Quotation: PA-03 (GS)

- A non-refundable bid deposit of R is payable, (Cash only) is required on collection of the bid documents.
- A **select** pre-bid meeting with representatives of the Department of Public Works will take place at **insert address** on **dd/mm/yyyy** starting at **insert time**.

ENQUIRIES RELATED TO BID DOCUMENTS MAY BE ADDRESSED TO:

|                            |                              |                      |              |
|----------------------------|------------------------------|----------------------|--------------|
| <b>DPW Project Leader:</b> | Thembi Sikhakhane            | <b>Telephone no:</b> | 031 314 7025 |
| <b>Cell no:</b>            |                              | <b>Fax no:</b>       |              |
| <b>E-mail:</b>             | Thembi.Sikhakhane@dpw.gov.za |                      |              |

DEPOSIT / RETURN OF BID DOCUMENTS:

The closing time for receipt of bids is **11:00** on .  
 Telegraphic, telephonic, telex, facsimile, electronic and / or late bids will not be accepted.  
 Requirements for sealing, addressing, delivery, opening and assessment of bids are stated in the bid advertisement.  
 All bids must be submitted on the official forms – (not to be re-typed)

|  |    |  |
|--|----|--|
| <p><b>BID DOCUMENTS MAY BE POSTED TO:</b></p> <p><b>THE DIRECTOR -GENERAL<br/>         NATIONAL DEPARTMENT OF PUBLIC WORKS<br/>         PRIVATE BAG X 54315<br/>         Durban<br/>         4000</b></p> <p>ATTENTION:<br/> <b>PROCUREMENT SECTION: ROOM <i>room no</i></b></p> | OR | <p><b>DEPOSITED IN THE TENDER BOX AT:</b></p> <p><b><i>cnr West (Dr Prixley Kaseme Street) and<br/>         Aliwal Street (Samora Machel street)</i></b></p> <p><b><i>Box 16<br/>         Durban</i></b></p> |
|--|----|--|

COMPILED BY:

|                        |           |          |            |
|------------------------|-----------|----------|------------|
| Thembi Sikhakhane      |           | SAO      | 04/11/2022 |
| Name of Project Leader | Signature | Capacity | Date       |



public works  
& infrastructure

Department:  
Public Works and Infrastructure  
REPUBLIC OF SOUTH AFRICA

Private Bag X54315, DURBAN. 4000 Int. Code: +27 31 Tel: 031-314 7046  
E-mail: [anora.singh@dpw.gov.za](mailto:anora.singh@dpw.gov.za) website: [www.publicworks.gov.za](http://www.publicworks.gov.za)

## **SPECIFICATION FOR TRAINING**

SANS 10142 is a national adoptable standard for the safe installation of electrical wiring in South Africa. Since 1978 to date, SANS 10142-1 for low voltage installation has undergone a series of amendments. In March 2012, edition 1.8 was published. However, with the advent of electric vehicle charging station, UPS equipment and PV installations offgrid or on-grid, secondary supply network or distribution system, electrical installations in hazardous locations, a new edition 2 was published in March 2017. In July 2020, edition 3 was released, and here, SANS10142 is now classified into four parts (Part 1, Part 1-1, Part 1-2 and Part 2). In SANS10142-1-2020 Part 1, there have been changes in the code; therefore, it is the responsibility of every user of electricity to comply with this new edition 3. In this two-day intensive and interactive course, participants will be provided with an in-depth review of this new edition of SAN10142-1-2020. The course will, in detail, elaborate on the need to ensure that people, animals and property are protected from hazards that can arise from the operation of an electrical installation under both normal and fault conditions.

### **Who Should Attend: -**

- Electrical Engineers/Technicians/Technologists
- Electrical reticulation Supervisors/Technicians,
- Distribution system planners,
- Maintenance managers,
- Building planners/managers.
- Electrical workers
- Electrical contractors
- Electrical Consultants
- Certified engineers



## **In Kwa-Zulu Natal, Durban Regional Office (9 Delegates)**

It is a requirements that all service providers facilitating any type of training must be registered/ accredited with the relevant Education Training Quality Assurance (ETQA) Body or Professional Body/Council and must submit a letter confirming accreditation/decision number.

### **The overall objectives of the workshop are as follows:**

Key benefits of attending this comprehensive, descriptive and interactive course are:

- Know if what you are doing is currently in compliant with the new edition 3 of the wiring code.
- Understand the intricacies of the Wiring Code.
- Knowledge of cable selection and installation methods
- Comprehend selection and installation requirements of Distribution boards, Busbars, circuit breakers, disconnecting devices and fuses
- Understand the new requirements for an electric vehicle charging station, UPS equipment, off-grid or on-grid PV installations, secondary supply network or distribution system, electrical installations in hazardous locations etc.
- Comprehend concise knowledge of LV earthing principles and concepts
- Be aware of Installation requirements of Electric Motors, Pumps, Water heaters, cooking appliances, HVAC
- Grasp Inspection, testing and commissioning procedures of electrical installations

Targeted Audience 9 staff members.

### **Duration of the course**

The training should be presented through a face to face platform, adhering to Covid 19 regulations over a period of two (02) days and cover the following areas:

#### **Day 1 Module 1 Introduction**

- Scope and exclusions of SAN10142-1


- What has been changed or added
- SANS10142-1-2017 edition 3
- Classification of SANS 10142 into four parts:
  - Part 1
  - Part 1-1
  - Part 1-2
  - Part 2
  
- Additional test report for secondary distribution, medical and hazardous locations
- Changes in table 6.2(a) – minimum size and maximum length of ECC
- Neutral loop impedance test in TN-S, TN-C and TT – J.2.6
- More information on guidelines to determine surge protection requirements for residential, commercial and industrial buildings – Annexure Q
- General electrical installation safety principles

#### **Day 1 Module 2 Selection and installation requirements of cables and conductors**

- General circuit arrangement
- Current-carrying capacity of conductors and cables
- Methods of cable installation
- Application of derating factors
- Voltage drop
- Cable selection calculation
- Installation of conductors and cables
- Selection and use of wireways- conduits, ducting & trunking

#### **Day 1 Module 3 Selection and installation requirements of Distribution boards, Busbars, circuit breakers, disconnecting devices and fuses**

- Fault level calculation and selection of Distribution boards
- Prospective short circuit current calculation in AC circuits
- Prospective short circuit current calculation in DC circuits

- 
- Busbars
  - Disconnecting devices in DB board
  - Mounting of Switch disconnectors and Distribution board
  - Circuit-breakers used as main or local switch-disconnectors
  - Circuit-breakers used as switches , Disconnection of neutral conductors
  - Disconnecting devices for equipment
  - Main switch-disconnectors
  - Fuse installation

#### **Day 1 Module 4 Protection requirement and protective equipment of electrical installation**

- Overcurrent protection
- Overload protection
- Short-circuit protection
- Series-connected (cascaded) systems
- Earth leakage protection
- Surge protection
- Course activities
- Selection of equipment

#### **Day 1 Module 5 Earthing, bonding and lightning protection**

- Introduction to earthing
- Objectives of earthing
- Earthing Fundamentals
- Consumer's earth terminal
- Material for earthing application
- Earth continuity conductors
- Minimum size and maximum length of ECC
- Earth electrodes • Earthing of exposed conductive parts
- Earthing of the neutral of combined sources

- Bonding conductors • Parts to be bonded
- Guidelines to determine surge protection requirements for residential, commercial and industrial buildings

### **Day 2 Module 6 Installation requirements of Electric Motors and Pumps**

- Motor control components
- Motor protection and control requirement
- Submersible motors • Motor starters
- Installation requirement of Water pumps

### **Day 2 Module 7 Installation requirement for Water heaters, cooking appliances, HVAC**

- Bonding and earth leakage requirements of water heaters
- Installation requirement of cooking appliances such as built-in stoves, oven hobs e.t.c
- Circuits of cooking appliances
- Stove couplers
- HVAC circuit requirement
- Underfloor heating installation requirement

### **Day 2 Module 8 Installation requirement of Lighting and socket outlets**

- Lighting circuits
- Luminaires
- Suspended luminaires
- Lamp holders
- Socket-outlets
- Mixed loading of circuits
- Positioning of socket-outlets

Day 2 Module 9 Installation requirements for alternative supplies such as electrical supply derived from static inverters used with UPS equipment, off-grid or on-grid PV installations, LV generating sets, diesel generators, wind turbines, hydro power plant e.t.c

- Notices, indicators and colour coding
- Assessment of Prospective short-circuit current and prospective earth-fault current
- Changeover device
- Earthing requirements of alternative supplies
- Installation requirements for UPS and off-grid or on-grid PV installations

#### Day 2 Module 10 Special installations or locations

- Bathrooms, showers, spas, etc.
- Zones • Degrees of protection
- Submersible and non-submersible pumps
- Construction and demolition site installations
- Agricultural and horticultural locations
- Medical locations
- Temporary installations
- Telecommunication d.c. power systems

#### Day 2 Module 11 Electrical installation requirement in hazardous locations

- Introduction to hazardous locations
- Classifications of hazardous locations
- Selection and installation of equipment in hazardous locations

#### Day 2 Module 12 Verification and certification of installations

- Who must have a Certificate of Compliance?
- What is a Certificate of Compliance?
- What is a test report?
- Who issues a CoC?
- What happens when work is done on the installation?

What about if there is an alteration or addition to existing installations?

- What if there is change of ownership (selling of property)?
- Who is this registered person?

How do you become a registered person?

- Inspection • When to inspect
- What to inspect
- Testing of electrical installation
- Testing of continuity of earthing, resistance of ECC and ring circuits
- Measurement of earth fault loop impedance and PSCC
- Elevated voltage on supply neutral
- Insulation resistance test
- Voltage measurement at point of control at no load and on load
- Voltage measurement at available load
- Testing of Earth leakage unit
- Polarity and phase rotation test
- Neutral loop impedance test in TN-S, TN-C and TT – J.2.6
- Test report
- COC Format
- Inspection and test report requirement for electrical installations in hazardous locations
- Additional test report for secondary distribution, medical and hazardous locations
- Course exercise

**In addition to the above course content, the service provider should provide the following,**

- Delegates to see the presenter, other learners, slides, videos and practical exercises and etc.
- Engage with facilitator and other learners in the classroom,
- Interact with delegates during the presentation of the course.

Installation requirements regarding conductors, cables, distribution boards, circuit breakers, fuses, switchgear, transformers, Motors, PV installations, earthing, bonding, protection etc. must be presented. Testing, measurement, verification and certification of low voltage installations will be elucidated.

## Certification

Learners should be awarded Certificates for completion of a successful course

### Specific professional experience

The Service provider should be chosen for their training experience have proven relevant experience in management and facilitation of the Understanding and Complying with SANS 10142-1 New Edition 3 (2020) . The successful bidder must provide a competent facilitator for this skills programme. The service provider must also avail the facilitator's profile.

The following documents should be submitted by the service providers:

- Accreditation letter & CSD Form
- Course Content/Outline
- Facilitator Profile.

All disbursements must be included within the cost per employees.

Approved by:

Signature

A handwritten signature in black ink, appearing to be 'S. D. ...', written over a horizontal dashed line.

## PA-09 (GS): LIST OF RETURNABLE DOCUMENTS

|                 |  |                 |  |
|-----------------|--|-----------------|--|
| Project title:  |  |                 |  |
| Project Leader: |  | Bid / Quote no: |  |

**1. THE BIDDER MUST COMPLETE THE FOLLOWING RETURNABLE DOCUMENTS:**

*(Bidders may use the "Returnable document" column to confirm documents have been completed and returned by inserting a tick)*

| Bid Document Name:  | Number of Pages: | Returnable document:     |
|---|------------------|--------------------------|
| PA-09 List of Returnable documents  | 1 Page           | <input type="checkbox"/> |
| PA-11 Declaration of interest   | 5 Pages          | <input type="checkbox"/> |
| PA-16. Preference point claim for quotation   | 7 Pages          | <input type="checkbox"/> |
| Request for Quotation   | 3 Pages          | <input type="checkbox"/> |
| PA32 - Invitation to Bid  | 2 Page           | <input type="checkbox"/> |
| Original Sworn B-BBEE Affidavit attested by Commissioner of Oaths or CIPC Certificate or SANAS Approved B-BBEE Certificate, Valid at the time of closing(subject to verification) | 1 Page           | <input type="checkbox"/> |
| PA-40 Declaration of Designated Groups for Preferential Procurement   | 2 Pages          | <input type="checkbox"/> |
| PA-03 (GS) Notice and invitation for Quotation  | 3 Page           | <input type="checkbox"/> |
| PA-15.1 Resolution of Board of Directors  | 2 Page           | <input type="checkbox"/> |
| PA-15.2 Resolution of Board of Directors to enter into consortia or joint ventures  | 2 Pages          | <input type="checkbox"/> |
| PA-15.3 Special resolution of consortia or joint ventures   | 3 Pages          | <input type="checkbox"/> |
| Bidder to submit Accreditation letter   | 1 Page           | <input type="checkbox"/> |
|   |                  |                          |
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|   |                  |                          |

|                |           |      |
|----------------|-----------|------|
|                |           |      |
| Name of Bidder | Signature | Date |



## PA-11: 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 interest (1) 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 State institution |
|-----------|-----------------|---------------------------|
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |

(1) 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.

2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution?

**YES / NO**

2.2.1 If so, furnish particulars:

.....  
 .....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?

**YES / NO**

2.3.1 If so, furnish particulars:

.....  
 .....

**3 DECLARATION**

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

<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.



7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

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

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of bidder

This form has been aligned with SBD4

## PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

**RESOLUTION** of a meeting of the Board of \*Directors / Members / Partners of:

\_\_\_\_\_ (Legally correct full name and registration number, if applicable, of the Enterprise)

Held at \_\_\_\_\_ (place)

on \_\_\_\_\_ (date)

**RESOLVED that:**

1. The Enterprise submits a Bid / Tender to the Department of Public Works in respect of the following project:

\_\_\_\_\_ (Project description as per Bid / Tender Document)

Bid / Tender Number: \_\_\_\_\_ (Bid / Tender Number as per Bid / Tender Document)

2. \*Mr/Mrs/Ms: \_\_\_\_\_

in \*his/her Capacity as: \_\_\_\_\_ (Position in the Enterprise)

and who will sign as follows: \_\_\_\_\_

be, and is hereby, authorised to sign the Bid / Tender, and any and all other documents and/or correspondence in connection with and relating to the Bid / Tender, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid / Tender to the Enterprise mentioned above.

|    | Name | Capacity | Signature |
|----|------|----------|-----------|
| 1  |      |          |           |
| 2  |      |          |           |
| 3  |      |          |           |
| 4  |      |          |           |
| 5  |      |          |           |
| 6  |      |          |           |
| 7  |      |          |           |
| 8  |      |          |           |
| 9  |      |          |           |
| 10 |      |          |           |
| 11 |      |          |           |
| 12 |      |          |           |
| 13 |      |          |           |
| 14 |      |          |           |
| 15 |      |          |           |
| 16 |      |          |           |

|    |  |  |  |
|----|--|--|--|
| 17 |  |  |  |
| 18 |  |  |  |
| 19 |  |  |  |
| 20 |  |  |  |

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed.

**Note:**

1. \* Delete which is not applicable.
2. **NB:** This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise.
3. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
5. Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

**ENTERPRISE STAMP**

## PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the Board of \*Directors / Members / Partners of:

\_\_\_\_\_  
\_\_\_\_\_  
(Legally correct full name and registration number, if applicable, of the Enterprise)

Held at \_\_\_\_\_ (place)

on \_\_\_\_\_ (date)

### RESOLVED that:

1. The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises:

\_\_\_\_\_  
\_\_\_\_\_  
(List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture)

to the Department of Public Works in respect of the following project:

\_\_\_\_\_  
\_\_\_\_\_  
(Project description as per Bid /Tender Document)

Bid / Tender Number: \_\_\_\_\_ (Bid / Tender Number as per Bid / Tender Document)

2. \*Mr/Mrs/Ms: \_\_\_\_\_

in \*his/her Capacity as: \_\_\_\_\_ (Position in the Enterprise)

and who will sign as follows: \_\_\_\_\_

be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.

3. The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
4. The Enterprise chooses as its *domicilium citandi et executandi* for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:

Physical address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (code)



Postal Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (code)

Telephone number: \_\_\_\_\_

Fax number: \_\_\_\_\_

|    | Name | Capacity | Signature |
|----|------|----------|-----------|
| 1  |      |          |           |
| 2  |      |          |           |
| 3  |      |          |           |
| 4  |      |          |           |
| 5  |      |          |           |
| 6  |      |          |           |
| 7  |      |          |           |
| 8  |      |          |           |
| 9  |      |          |           |
| 10 |      |          |           |
| 11 |      |          |           |
| 12 |      |          |           |
| 13 |      |          |           |
| 14 |      |          |           |
| 15 |      |          |           |

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed

**Note:**

- \* Delete which is not applicable.*
- NB:** This resolution must, where possible, be signed by **all** the Directors / Members / Partners of the Bidding Enterprise.
- In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
- Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

**ENTERPRISE STAMP**

## PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

**RESOLUTION** of a meeting of the duly authorised representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: *(legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture)*

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_
4. \_\_\_\_\_  
\_\_\_\_\_
5. \_\_\_\_\_  
\_\_\_\_\_
6. \_\_\_\_\_  
\_\_\_\_\_
7. \_\_\_\_\_  
\_\_\_\_\_
8. \_\_\_\_\_  
\_\_\_\_\_

Held at \_\_\_\_\_ *(place)*

on \_\_\_\_\_ *(date)*

**RESOLVED that:**

**RESOLVED that:**

- A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public Works in respect of the following project:

\_\_\_\_\_  
\_\_\_\_\_  
*(Project description as per Bid /Tender Document)*

Bid / Tender Number: \_\_\_\_\_ *(Bid / Tender Number as per Bid /Tender Document)*



PA-15.3: Special Resolution of Consortia or Joint Ventures

B. \*Mr/Mrs/Ms: \_\_\_\_\_

in \*his/her Capacity as: \_\_\_\_\_ (Position in the Enterprise)

and who will sign as follows: \_\_\_\_\_

be, and is hereby, authorised to sign the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.

C. The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of:

\_\_\_\_\_

D. The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.

E. Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.

F. No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.

G. The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (Postal code) \_\_\_\_\_

Postal Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (Postal code) \_\_\_\_\_

Telephone number: \_\_\_\_\_

Fax number: \_\_\_\_\_

PA-15.3: Special Resolution of Consortia or Joint Ventures

|    | Name | Capacity | Signature |
|----|------|----------|-----------|
| 1  |      |          |           |
| 2  |      |          |           |
| 3  |      |          |           |
| 4  |      |          |           |
| 5  |      |          |           |
| 6  |      |          |           |
| 7  |      |          |           |
| 8  |      |          |           |
| 9  |      |          |           |
| 10 |      |          |           |
| 11 |      |          |           |
| 12 |      |          |           |
| 13 |      |          |           |
| 14 |      |          |           |
| 15 |      |          |           |

The bidding enterprise hereby absolves the Department of Public Works & Infrastructure from any liability whatsoever that may arise as a result of this document being signed.

**Note:**

1. \* Delete which is not applicable.
2. **NB:** This resolution must be signed by all the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
3. Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
4. Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).



## PA16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

**NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017 AND THE AMENDED B-BBEE CODES.**

### 1. GENERAL CONDITIONS

1.1. The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2. The value of this bid is estimated to **Select** R50 000 000 (all applicable taxes included) and therefore the...**80/20**.....system shall be applicable.

1.3. Preference points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contribution.

1.3.1 The maximum points for this bid are allocated as follows:

|  | POINTS     |
|--|------------|
| <b>1.3.1.1 PRICE</b>                                     | <b>80</b>  |
| <b>1.3.1.2 B-BBEE STATUS LEVEL OF CONTRIBUTION</b>       | <b>20</b>  |
| <b>Total points for Price and B-BBEE must not exceed</b> | <b>100</b> |

1.4. Failure on the part of a bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS) or an Accounting Officer as contemplated in the Close Corporation Act (CCA) together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.5. An Exempted Micro Enterprise (EME) is only required to obtain a sworn affidavit or a certificate issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.

1.6. Qualifying Small Enterprise (QSE) is only required to obtain a sworn affidavit or a certificate issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.



- 1.7 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.
- 1.8 CERTIFICATES ISSUED BY IRBA AND ACCOUNTING OFFICER HAVE BEEN DISCONTINUED; HOWEVER VALID CERTIFICATES ALREADY ISSUED BEFORE 01 JANUARY 2017 MAY BE USED UNTIL THEY PHASE OUT COMPLETELY BY DECEMBER 2017

## 2. DEFINITIONS

- (a) **“all applicable taxes”** includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- (b) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (c) **“B-BBEE status level of contributor”** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (d) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- (e) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (f) **“comparative price”** means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) **“consortium or joint venture”** 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;
- (h) **“contract”** means the agreement that results from the acceptance of a bid by an organ of state;
- (i) **“EME”** means an Exempted Micro Enterprise as defines by Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) **“Firm price”** means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- (k) **“functionality”** means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- (l) **“non-firm prices”** means all prices other than “firm” prices;
- (m) **“person”** includes a juristic person;
- (n) **“QSE”** means a Qualifying Small Enterprise as defines by Codes of Good Practice under



section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 ( Act No. 53 of 2003);

- (o) “**rand value**” means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- (p) “**sub-contract**” means the primary contractor’s assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;
- (q) “**total revenue**” bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the *Government Gazette* on 9 February 2007;
- (r) “**trust**” means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- (s) “**trustee**” means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

### 3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points will be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts;
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

### 4. POINTS AWARDED FOR PRICE

#### 4.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20                      or                      90/10

$$P_s = 80 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

$P_s$  = Points scored for comparative price of bid under consideration

$P_t$  = Comparative price of bid under consideration

Pmin = Comparative price of lowest acceptable bid

## 5. Points awarded for B-BBEE Status Level of Contribution

- 5.1 In terms of Regulation 6(2) and /or 7(2), of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

| B-BBEE Status Level of Contributor | Number of points (90/10 system) | Number of points (80/20 system) |
|------------------------------------|---------------------------------|---------------------------------|
| 1                                  | 10                              | 20                              |
| 2                                  | 9                               | 18                              |
| 3                                  | 6                               | 14                              |
| 4                                  | 5                               | 12                              |
| 5                                  | 4                               | 8                               |
| 6                                  | 3                               | 6                               |
| 7                                  | 2                               | 4                               |
| 8                                  | 1                               | 2                               |
| Non-compliant contributor          | 0                               | 0                               |

- 5.2 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 5.3 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 5.4 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 5.5 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

## 6. BID DECLARATION

- 6.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

**7. B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.3.1.2 AND 5.1**

7.1 B-BBEE Status Level of Contribution: ..... = .....(maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or Sworn Affidavit for EME's and QSE's.

**8 SUB-CONTRACTING (relates to 5.5)**

8.1 Will any portion of the contract be sub-contracted? YES / NO (delete which is not applicable)

8.1.1 If yes, indicate:

- (i) what percentage of the contract will be subcontracted? .....%
- (ii) the name of the sub-contractor? .....
- (iii) the B-BBEE status level of the sub-contractor? .....
- (iv) whether the sub-contractor is an EME/ a QSE YES / NO (delete which is not applicable)

| <b>Designated Group: An EME or QSE which is at least 51% owned by:</b> | <b>EME</b><br>√ | <b>QSE</b><br>√ |
|--|-----------------|-----------------|
| Black people   |                 |                 |
| Black people who are youth   |                 |                 |
| Black people who are women   |                 |                 |
| Black people with disabilities   |                 |                 |
| Black people living in rural or underdeveloped areas or townships      |                 |                 |
| Cooperative owned by black people                                      |                 |                 |
| Black people who are military veterans                                 |                 |                 |
| <b>OR</b>  |                 |                 |
| Any EME  |                 |                 |
| Any QSE  |                 |                 |

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

9.1 Name of company/firm .....

9.2 VAT registration number .....

9.3 Company registration number .....

- 9.4 TYPE OF COMPANY/ FIRM
- Partnership/Joint Venture / Consortium
  - One person business/sole propriety
  - Close corporation
  - Company
  - (Pty) Limited

[TICK APPLICABLE BOX]

9.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....  
 .....  
 .....

9.6 COMPANY CLASSIFICATION

- Manufacturer
  - Supplier
  - Professional service provider
  - Other service providers, e.g. transporter, etc.
- [TICK APPLICABLE BOX]

9.7 Total number of years the company/firm has been in business? .....

9.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contribution indicated in paragraph 7 of the foregoing certificate/ Sworn Affidavit, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- (i) 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 paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- (iv) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
  - (a) Disqualify the person from the bidding process;
  - (b) Recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
  - (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) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, 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

**WITNESSES:**

- 1. ....
- 2. ....

.....

**SIGNATURE(S) OF BIDDER(S)**

DATE:..... ADDRESS:.....



# PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

Tender no: .....

Name of Tenderer .....  EME<sup>1</sup>  QSE<sup>2</sup>  Non EME/QSE (tick applicable box)

1. LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.

| Name and Surname # | Identity/ Passport number and Citizenship## | Percentage owned | Black  | Indicate if youth  | Indicate if woman  | Indicate if person with disability                       | Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).                      | Indicate if military veteran                             |
|--------------------|---|------------------|--|--|--|--|--|--|
| 1.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 2.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 3.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 4.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                 |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11.                |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12.                |   | %                | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |

# Where Owners are themselves a Company, Close Corporation, Partnership etc, identify the ownership of the Holding Company, together with Registration number  
 ## State date of South African citizenship obtained (not applicable to persons born in South Africa)

<sup>1</sup> EME: Exempted Micro Enterprise  
<sup>2</sup> QSE: Qualifying Small Business Enterprise

**Tender no:**

**2. DECLARATION:**

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

- 1 The information and particulars contained in this Affidavit are true and correct in all respects;
- 2 The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2017, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents;
- 3 The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer herein;
- 4 The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
- 5 Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

**Signed by the Tenderer**

|                               |                  |
|-------------------------------|------------------|
|                               |                  |
| <b>Name of representative</b> | <b>Signature</b> |
|                               | <b>Date</b>      |