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NEC 3 Supply Contract

PART TWO – TECHNICAL REQUIREMENTS

The Manufacture and Supply of Metering Substation Panels and Modules on an “as and when” required basis for a five (5) year period for various Clusters within Distribution Division.

The transportation of the goods will be undertaken by ERI (Rotran) for Eskom’s account.

ENQUIRY NUMBER : E2578DXKZN

TENDERER NAME : _____

TECHNICAL FILE FORMAT FOR TENDER SUBMISSION

The submission must be structured in a logical, user-friendly format. Please create subfolders for each of the Technical Returnable listed below where supportive documents shall be filed. Ensure that the subfolders are labelled with descriptive titles to form a logical order.

Please ensure that all documents that are scanned are legible and clear, and no part of the document is missing or cut-off.

The Technical requirements are captured in the Excel file and this must be populated with the relevant information as required.

Please also refer to the Technical Evaluation Criteria (TEC) document 240-98159748 for more details on each of the following returnable and ensure compliance with all requirements stated in the TEC:

1. General requirements

Add the information as required by the general requirements.

2. Mandatory requirements

Add responses of Yes / No under the Responses column.

Provide documentary proof on question 2 relating to an original manufacturer.

3. Technical schedule A & B

Eskom's requirements are stated under column B of the Technical schedule A&B Excel sheet. The tenderer shall add information in all of the green areas.

From column C:

- Where Eskom requires that the tenderer only state compliance with the requirement, then the tenderer shall select Yes / No / Partial. If No or Partial are selected, then the tenderer are required to state the reason(s) or deviation(s) in the Responses column.
- Where Eskom requires details of the equipment that will be utilised then select Yes / No / Partial and provide **full** details into the Responses column. These can be supported by brochures or manuals of the equipment with specific reference to the type and electrical ratings to be used.

4. Risk and support

Populate all the fields in green. There must be no blank spaces left in the Responses column. References to verify the responses shall be entered into column D (References/ Justification)

- **Installed base / time that the product has been installed**

Information must be provided on previous projects where these panels and modules have been manufactured.

Information of similar panels and modules manufactured can also be provided.
Customer references, order sheets, delivery sheets etc. must be provided to verify the responses.

- **Deviations from standards**
Any deviation from Eskom's requirements needs to be provided
- **Ability to deliver**
Information must be provided on the extent of the manufacturing plant and equipment available to manufacture the panels and modules.
Customer references, order sheets, delivery sheets etc. must be provided to verify the responses.
- **Historical performance**
Information must be provided on the historical performance to manufacture the panels and modules.
Customer references, order sheets, delivery sheets etc. must be provided to verify the responses.
- **Local expertise**
Information must be provided on the capabilities of the tenderers' personnel to manufacture the panels and modules.
- **Maintenance support**
Information must be provided on the amount of personnel to manufacture the panels and modules.
- **Spares holding**
Information must be provided on what spares will be kept for the duration of the contract.

NB:

All information must be completed in electronic format in the Excel workbook.

Excel workbook shall also be filed in a PDF copy for audit trail purposes

Tenderers are required to submit (Upload) the excel workbook under the TECHNICAL FOLDER and each sheet of the workbook must be converted to PDF and submitted accordingly under each of the sections below.

TENDER RETURNABLES (TECHNICAL)

1-M

**Completed general
questionnaire as listed in the
Excel files for each item**

2-M

**Completed Mandatory
requirements**

3-M

**Completed technical schedules
for all items tendered as listed
in the Excel files for each item**

4-M

**Completed risk and support
questionnaire as listed in the
Excel files for each item**