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|  | <b>Strategy</b> | <b>Kusile Power Station</b> |
|---|-----------------|-----------------------------|

Title: **Kusile Power Station Tender  
Technical Evaluation Strategy for  
Cleaning of Cable Tunnels and  
Basements**

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## **1. Introduction**

An invite will be issued for interested parties to participate in the tender process for cleaning of cable tunnels and basements. This document sets out the method and criteria that will be used to evaluate the tenders that will be submitted from this pre-qualification invite.

## **2. Supporting Clauses**

### **2.1 Scope**

This strategy defines the technical evaluation team (TET) and their responsibilities regarding the defined scope for cleaning of cable tunnels and basements contract. The mandatory and qualitative evaluation criterion used to evaluate the submitted tenders is also included in this report.

#### **2.1.1 Purpose**

The purpose of this tender technical evaluation strategy is to define the Mandatory Evaluation Criteria, Qualitative Evaluation Criteria and TET member responsibilities for tender technical evaluation. The technical evaluation strategy serves as basis for the tender technical evaluation process.

#### **2.1.2 Applicability**

This strategy document will apply to the technical evaluation team appointed for the procuring of equipment project.

### **2.2 Normative/Informative References**

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

#### **2.2.1 Normative**

[1] 240-48929482 Rev1: Tender Technical Evaluation Procedure

[2] [32-1034: Eskom Procurement Policy](#)

#### **2.2.2 Informative**

[3] ISO 9001:2015 Quality management systems

[4] 474-59 Internal Audit Procedure

[5] 240-110419326 Kusile Power Station Cleaning (units and BOP)

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## 2.3 Definitions

**Controlled Disclosure:** Controlled Disclosure to external parties (either enforced by law, or discretionary).

## 2.4 Abbreviations

| Abbreviation | Description                                    |
|--------------|--|
| BOQ          | Bill of Quantities                             |
| OEM          | Original Equipment Manufacturer                |
| TET          | Technical Evaluation Team                      |
| KPS          | Kusile Power Station                           |
| ISO          | International Organization for Standardization |

## 2.5 Roles and Responsibilities

Roles and responsibilities as per Table 4: Tender Technical Evaluation Procedure.

## 2.6 Process for monitoring

This procedure shall be monitored by the Internal Audit Procedure.

## 2.7 Related/Supporting Documents

N/A

# 3. Tender Technical Evaluation Strategy

## 3.1 Technical Evaluation Threshold

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is **70%**

## 3.2 TET members

**Table 1: TET Members**

| TET number | TET Member Name | Designation |
|------------|-----------------|-------------|
| TET 1      |                 |             |
| TET 2      |                 |             |
| TET 3      |                 |             |

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### 3.3 Mandatory Technical Evaluation Criteria

**Table 2: Mandatory Technical Evaluation Criteria**

|    | <b>Mandatory Technical Criteria Description</b>   | <b>Reference to Technical Specification / Tender Returnable</b>   | <b>Motivation for use of Criteria</b>   |
|----|---|---|---|
| 1. | Compulsory site visit to view the areas. (Tenderer to bring their own PPE and transportation) | Tenderer to submit their details of 1 or 2 representatives to conduct a plant walk down.<br><br>Name and Surname<br><br>Company name<br><br>Email address and contact details | The tunnels need to be viewed for the contractors to be fully conversant with the scope and requirements thereof.   |
| 2. | Compulsory NCCA registration (Tenderer to be registered as a member on the above association) | Tenderer to submit their valid and current proof of NCCA registration   | This registration is used to ensure that we partner with tenderer who is identified as a qualified professional to execute this scope without risks.  |
| 3. | Submit the ISO compliance certification (14001:2015 and 45001:2018)                           | Attach certification of ISO 14001:2015 and 45001:2018   | Suppliers with the ISO 14001:2015 and 45001:2018 have the compliance standard recommended by Eskom for safety of personnel and environmental requirement in relation to the scope for cleaning Coal, Ash and limestone plant. |

### 3.4 Qualitative Technical Evaluation Criteria

Notes to tenderer:

1. An undertaking is required that resources identified would not be changed on award of the Contract.
2. The CVs of Key Personnel should have experience which is comparable in nature to the Works specified in this tender.
3. It is a requirement that the key personnel have good communication skills in the English language.
4. Where no information is offered by the Tenderer no points shall be scored.

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**Table 3: Qualitative Technical Evaluation Criteria**

|           | <b>Qualitative Technical Criteria Description</b>  | <b>Reference to Technical Specification / Tender Returnable</b>  | <b>Criteria Weighting (%)</b> | <b>Criteria Sub Weighting (%)</b> |
|-----------|--|--|-------------------------------|-----------------------------------|
| <b>1.</b> | Tenderer must have managed a contract with the value of at least R50 million in the last 5 years.<br>(To submit a signed reference letter(s) on client's official letter head)   | <b>Signed reference letter(s) on the contractor's client letter and certificate of completion from the client.</b> | 20                            |                                   |
|           | 1.1 Tenderer to have managed a contract of above R50 million in the last 5 years and above proven work experience with contactable reference submitted,  |  |                               | 20                                |
|           | 1.2 Tenderer to have managed a contract of between R30 million and R5 million in the last 5 years and above proven work experience with contactable reference submitted.   |  |                               | 10                                |
|           | 1.3 Tenderer to have managed a contract of at least R2,5 million in the last 5 years.  |  |                               | 0                                 |
| <b>2.</b> | <p>Tenderer to submit a contactable reference of the submitted work experience.</p> <p>The tenderer must submit a list of traceable references adequately proving that at least five (5) or more projects of similar scope that were successfully completed, locally, within the last 10 years.</p> <p>The following information must be submitted for each project for evaluation purposes:</p> <ul style="list-style-type: none"> <li>• Name of the client where the project was executed</li> <li>• Project description</li> <li>• Description of work performed</li> <li>• Project value</li> <li>• Project start and end date.</li> <li>• Name, designation and contact number of references</li> </ul> | <b>Submit the contactable reference for submitted work experience attached.</b>                                    | 10                            |                                   |

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|    |     |  |   |    |    |
|----|-----|--|---|----|----|
|    | 2.1 | Contactable reference confirmed work experience.   |   |    | 10 |
|    | 2.2 | Contactable reference not reached and/or work experience not related to scope.   |   |    | 0  |
| 3. |     | Submit confirmation and proof of ownership that the company owns the equipment's to be used (with company letterhead and signature) or a signed service level agreement with a third party with proof of ownership confirming that they will avail the equipment to the supplier should they be successful.  | <p><b>Signed letter of support on third party letterhead with proof of ownership or Tenderer proof of ownership of equipment.<br/>Proof to have contactable reference</b></p> | 20 |    |
|    | 3.1 | Proof of ownership of the equipment and/or signed letter of support from the third party (on third party letterhead).  |   |    | 20 |
|    | 3.2 | No proof submitted   |   |    | 0  |
| 4. |     | Submit proof of Site Manager, 2 supervisors and 2 SHE Officers, minimum of 5 years' experience in the respective roles.<br>Minimum qualification:<br><b>NB</b><br><b>Site Manager:</b> Technical diploma and other mandatory managerial qualification supervising or coordination of industrial cleaning with the following, legal liability qualification, supervision qualification, incident investigation qualification. | <p><b>CVs with required qualification and 5 years industrial cleaning related work experience.<br/>CVs to have contactable references</b></p>                                 | 20 |    |
|    | 4.1 | CVs submitted with required qualification  |   |    | 20 |
|    | 4.2 | CVs submitted without required qualification   |   |    | 10 |
|    | 4.3 | No CV submitted  |   |    | 0  |
| 5. |     | Submit signed method statement(s) with safe work procedure(s) aligned to the scope of work, include cleaning of cable submerged in mixture of water, ash and mud.<br><b>Attach a project plan for the scope.</b><br>Document to outlines:  | <p><b>Method statement(s) with safe work procedure(s), project plan attachment.</b></p>   | 20 |    |

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|    |   |   |  |    |    |
|----|---|---|--|----|----|
|    |   | <ul style="list-style-type: none"> <li>Administrative information (Who, what, where etc)</li> <li>Pre work requirements</li> <li>Health and safety information</li> <li>Sequence of operations</li> <li>Material, plant and equipment</li> <li>Environmental requirements</li> </ul> <p>Nb: cover all seasons</p> |  |    |    |
|    | 5.1   | Method statement(s) and safe work procedure(s), project plan attached   |  | 20 |    |
|    | 5.2   | Method statement(s) with no safe work procedure(s) or safe work procedure(s) with no method statement(s) and no project plan.   |  | 10 |    |
|    | 5.3   | No proof submitted  |  | 0  |    |
| 6. | Service and maintenance history and plan of the equipment to be used (latest service dates and service warranty letter) |   | <b>Warranty letter and latest service and maintenance logbook of the equipment</b> | 10 |    |
|    | 6.1   | Service and maintenance history and plan with dates   |  |    | 10 |
|    | 6.2   | Service and maintenance history and plan with no dates  |  |    | 5  |
|    | 6.3   | No proof submitted  |  |    | 0  |
|    |   |   | 100  |    |    |

### 3.5 TET Member Responsibilities

**Table 4: TET Member Responsibilities**

| Mandatory Criteria Number   | TET 1 | TET 2 | TET 3 |
|-----------------------------|-------|-------|-------|
|                             | X     |       |       |
|                             | X     |       |       |
|                             | X     |       |       |
| Qualitative Criteria Number | TET 1 | TET 2 | TET 3 |
| 1                           | X     | X     | X     |
| 2                           | X     | X     | X     |
| 3                           | X     | X     | X     |
| 4                           | X     | X     | X     |
| 5                           | X     | X     | X     |
| 6                           | X     | X     | X     |

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## Foreseen Acceptable / Unacceptable Qualifications

### 3.5.1 Risks

**Table 5: Acceptable Technical Risks**

| Risk | Description |
|------|-------------|
| 1.   | None        |
| 2.   |             |

**Table 6: Unacceptable Technical Risks**

| Risk | Description |
|------|-------------|
| 1.   | None        |
| 2.   |             |

### 3.5.2 Exceptions / Conditions

**Table 7: Acceptable Technical Exceptions / Conditions**

| Risk | Description |
|------|-------------|
| 1.   | None        |
| 1.   |             |

**Table 8: Unacceptable Technical Exceptions / Conditions**

| Risk | Description |
|------|-------------|
| 1.   | None        |
| 2.   |             |

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