1.1 MANADATORY TECHNICAL EVALUATION CRITERIA (GATE KEEPERS)

Table 1: Mandatory Technical Evaluation Criteria (Gate Keepers)

| | Mandatory Technical Criteria Description | Reference to Technical Specification / Tender Returnable | Motivation for use of Criteria |
|----|---|---|--|
| 1. | Proof that drawings shall be done by Micro-station V8 | Tender Returnable | Standard practise for works requiring updates or new drawing |

1.2 QUALITATIVE TECHNICAL EVALUATION CRITERIA

A score shall be allocated as per Table 4: Qualitative Evaluation Criteria Scoring Table

Table 2: Qualitative Technical Evaluation Criteria

| | | Qualitative Technical Criteria Description | Reference to Technical Specification / Tender Returnable | Criteria Weighting (%) | Criteria Sub Weighting (%) |
|----|-----------------|---|--|------------------------------|----------------------------------|
| 1. | Human Resources | | | | 40% |
| | | Capacity to execute the work outlined in the scope of work. | Tender Returnable | 40% | |
| | | Proof of contractor staff qualifications (Control and Instrumentation/ light current and Electrical). At minimum a diploma and Btech or(B.Eng/BSC) shall be an advantage | | | |
| | | Score points shall be allocated according to the following: | | | |
| | | a. 1 x Specialist (with the above qualification + 5years experience in power plant cable laying, terminating, troubleshooting and commissioning= 20 %. | | | |
| | | 0% for no qualification, 10% for any of the qualifications and 20% for qualifications + required experience | | | |
| | | b. 2 x Technicians (With the above qualification + 3years experience = 10 % | | | |

| | 0% for no qualification, 10% for any of the qualifications and 10% for qualifications + required experience | | |
|----|---|-----|-----|
| 2. | Technical | 60% | 60% |

| 2.1 | Method statements on how the contractor proposes to execute the full scope of work. | Tender Returnable | 25% | |
|-----|--|-------------------|-----|--|
| | Score points shall be allocated according to the following: | | | |
| | No Method statement supplied or a Method statement is not relevant to the technical scope = 0% A Method statement that outlines technical knowledge about the scope. E.g, How to trace cables without drawings, cable installation and plant commissioning (field and PLC) = 5% Recent (not less than 3years) successful work on ash spreader/stacker troubleshooting and commissioning = 20% No recent work = 0%, non complex problem = 5% and complex problem 20% Non complex problem = a problem with all or most information given Complex problem = no or little information | | | |
| | provided . e.g intermittent faults and etc | | | |
| 2.2 | Show proof of experience of similar jobs in a form job order with contact references. No proof = 0% At least one proof = 5% More than one = 10% More than two = 15% 3Jobs from a power plant environment = 25% | Tender Returnable | 25% | |

| 2.3 | Provide a detailed Project Plan (including durations) for the restoration of the PLC cubicle, field devices including termination and commissioning until the machine is in service Score points shall be allocated according to the following: • Project plan with only completion Dates, lacks details and it does not clearly indicate scope to be executed in = 0 • Realistic detailed project plan with completion date, milestones and detailed activities = 10 | Tender Returnable | 10% | |
|-----|---|-------------------|--------|------|
| | | | TOTAL: | 100% |

Threshold: 75% and above

Requestor: date: 03/12/2020

Thabo Magagula

Approve by date: 03/12/2020

Mbaii Molefe