

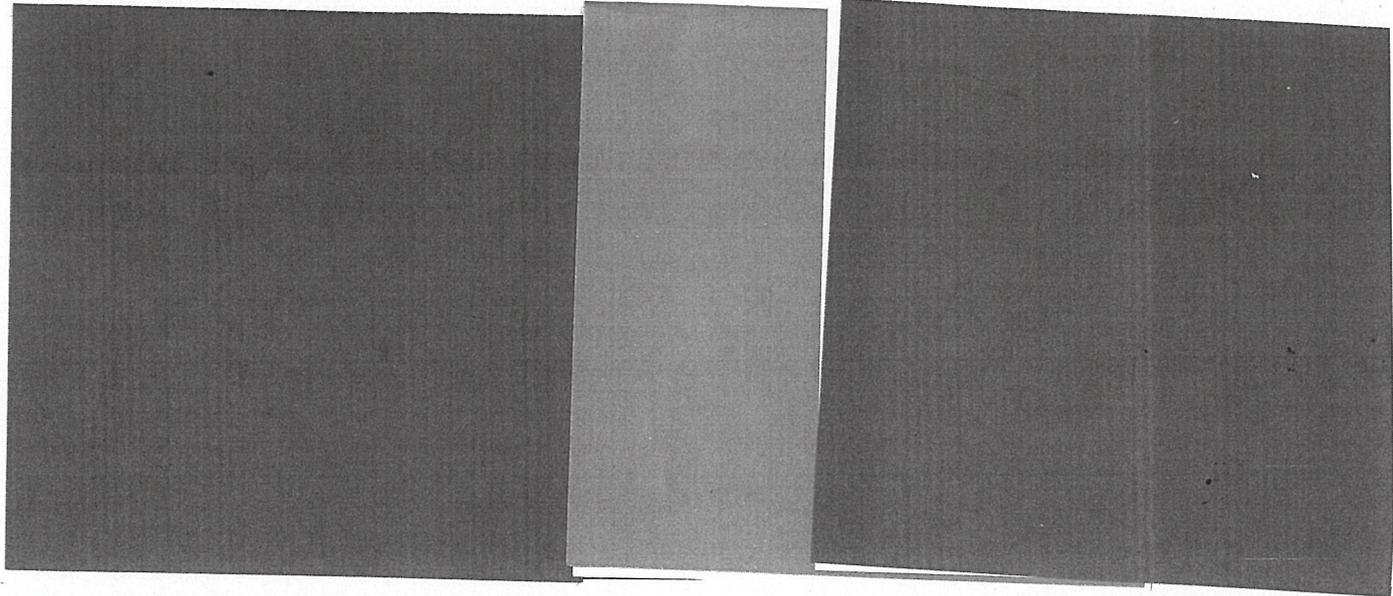
## 5.2 SPECIFICATION



a world class African city



<b>TITLE</b>	<b>STANDARD FOR POWER CABLE TESTING AND CABLE FAULT LOCATION</b>	<b>REFERENCE</b>	<b>CP_TSSTAN_178</b>	<b>REV</b>	<b>0</b>
		<b>DATE:</b>		<b>JULY 2024</b>	
		<b>PAGE:</b>	<b>1</b>	<b>OF</b>	<b>16</b>



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**STANDARD FOR POWER CABLE TESTING  
AND CABLE FAULT LOCATION**

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## **FOREWORD**

Recommendations for corrections, additions or deletions should be addressed to the:

Senior Manager: Innovation hub  
City Power Johannesburg (SOE) Ltd  
P O Box 38766  
Booyens  
2016

## **1. DEFINITIONS AND INTERPRETATION**

In this Agreement the following definitions shall be applied unless a contrary meaning is given: -

**Agreement:** means this contract, and all schedules and annexures attached to the tender document and the letter of acceptance.

**The Contractor's Technology:** means various concepts, ideas, methods, methodologies, procedures, processes, expertise, models, and software tools.

**City Power Material:** means all material provided or made available by City Power to the Contractor for the purposes of this Agreement.

**Commencement Date:** means the date of signature of this Agreement.

**Confidential Information:** means information of a confidential nature including;

- the details of the Services.
- Price Information of the Services.
- the terms of this Agreement.
- information or material proprietary to or deemed to be proprietary to that party.
- information designated as confidential by that party.
- information acquired by the other party solely by virtue of provision of the Services.
- trade secrets of that party.
- intellectual property rights.

and extends to all forms of storage or representation of the Confidential Information including, but not limited to, loose notes, diaries, memoranda, drawings, photographs, electronic storage and computer printouts.

Confidential Information excludes any information, or any portion thereof, which from the date this information becomes publicly available.

- is disclosed to either party by a third party and either party reasonably believes the third party is legally entitled to disclose such information.
- was known to either party prior to its receipt from the other party.
- is developed by either party independently of any disclosures previously made by the other party;
- is disclosed with the other party's prior written consent
- is required to be disclosed by either party by order of the court, other legal process or other professional standard.

**Contract Price:** means the Prices specified in or calculated in accordance with Schedule 2.

**The Services:** means the services to be provided by the Contractor to City Power as specified in Schedule 1, and shall have a corresponding meaning to Deliverables.

**Delivery:** means the delivery of the Services at the locations as may be stipulated in Schedule 1 by the Contractor to City Power and the written acceptance thereof by City Power.

**Acceptance:** means the signature of the authorised City Power employee after delivery of the services on the acceptance documentation as may be included in Schedule 1.

**Force Majeure:** means an act, omission or circumstance over which either party could not have reasonably exercised control.

**VAT:** means Value Added Tax or any similar tax payable introduced by the prevailing Government.

**Intellectual Property Rights:** means any and all intellectual and industrial property rights throughout the world including rights of or in connection with:

- any confidential information;
- copyright (including future copyright);
- inventions (including patents);
- trademarks and service marks;
- designs;

Whether or not now existing, and whether or not registered or registrable and includes any rights to apply for the registration, renewal or extension of such rights and includes all renewals and extensions of such rights.

**Payment**” means the payment method as set out in Schedule 2.

**Deliverables:** means the tasks to be completed by the parties under this Agreement as set out in Schedule 1.

**Status Report:** means a report as may be required, in a form to be agreed by the parties, which identifies incidents or issues or circumstances (including non-performance of any part of this Agreement by the other party) that may impact upon the timing of the provision of the Services, the scope of the Services, the resources required by either or both parties or otherwise in relation to the obligation of the parties under this Agreement.

In the interpretation of this Agreement, unless the context otherwise requires:-

- words importing the singular shall include the plural;
- words importing one gender shall include the other gender;
- clause headings are for reference purposes only;
- the parties include their successors and permitted assigns;
- where any word or phrase is defined in this Agreement any other grammatical form of that word or phrase shall have, where the context permits, a corresponding meaning; and
- Rand refers to the lawful currency of South Africa.
- in the case of any inconsistency between the clauses of this contract and the schedules, the tender document and the letter of acceptance, the clauses of this Agreement shall prevail to the extent of such inconsistency.

## **2. CITY POWER’S RESPONSIBILITIES**

2.1. City Power’s responsibilities shall be as listed in Schedule 1.

2.2. In addition to those responsibilities listed in **Schedule 1**, City Power shall;

2.2.1 Be responsible for the attendance and discipline of its employees;

2.2.2 Promptly notify the Contractor of any issues, concerns or disputes with respect to the Services;

2.2.3 Evaluate the delivery of the services and where the Contractor has provided satisfactory performance issue an acceptance certificate for payment; and

2.2.4 Promptly and efficiently provide the Contractor with specific information on any unsatisfactory performance by the Contractor.

- 2.3. Any property which is provided to City Power by or on behalf of the Contractor to enable or assist it to perform the Services shall be the responsibility of City Power during the term of this Agreement.

### **3. THE CONTRACTOR'S RESPONSIBILITIES**

- 3.1. The Contractor's responsibilities shall be as listed in Schedule 1.
- 3.2. In addition to those responsibilities listed in Schedule 1, The Contractor shall;
- 3.2.1 Promptly notify City Power of any issues, concerns or disputes with respect to the Services;
- 3.2.2 Promptly and efficiently provide or perform any matter referred to in this Agreement;
- 3.2.3 Be responsible for the performance of its employees, and for the accuracy and completeness of all Deliverables;
- 3.2.4 Subject itself to reasonable evaluations of the Deliverables; and
- 3.2.5 Subject itself to reasonable scrutiny by City Power on reasonable written notice to ensure compliance with its commitments to economic empowerment, employment equity and equity ownership by historically disadvantaged individuals, as set out in the City Power BEE Policy.
- 3.3. Any property which is provided to the Contractor by or on behalf of City Power to enable or assist it to perform the Services shall be the responsibility of the Contractor during the term of this Agreement.
- 3.4. The Contractor shall return to City Power, when the Services are completed or on earlier termination of this Agreement any property which is provided to it by or on behalf of City Power to enable or assist it to perform the Services
- 3.5. **The contractor and/or the responsible staff members shall have at least five years' experience in power cable testing and cable fault location. Written proof shall be supplied.**
- 3.6. **Before the contract gets awarded, City Power reserves the right to perform premises inspections, to satisfy itself that the tenderer has the capacity to fulfill the specified duties. This inspection may include the checkup of staff complement, transport, test equipment, etc.**

### **4. PROJECT DELIVERABLES MANAGEMENT**

- 4.1. The contractor shall demonstrate that he can fulfill all the obligations, duties and responsibilities defined in the contract with the resources available to him. He shall be subjected to a trial period of three months.
- 4.2. If the service level during or after the trial period is not of an acceptable standard, City Power reserves the right to terminate the contract by way of 30 calendar days' notice.
- 4.3. The Contractor shall use his professional resources and due care and skill in the performance of the service.
- 4.4. City Power shall undertake evaluations of the services and shall sign the acceptance documentation on satisfactory performance by the Contractor.
- 4.5. The Parties shall adopt means of reporting, in a form to be agreed upon by the parties, which shall identify incidents or issues or concerns or circumstances (including non-performance of any part of this Agreement) that may impact upon the

timing of the provision of the Services, the quality of the Service, the scope of the Services, the resources required by either or both parties or otherwise in relation to the obligation of the parties under this Agreement or any matter which may impact on the provision of the service.

## **5. CONTRACT VARIATION**

Where the parties agree to change, extend or vary the nature or scope of the Services where additional work or services are deemed by the parties to be expedient or necessary then this Agreement may be varied in writing accordingly to include such additional work or services and the Contractor shall be entitled to an additional Price as agreed between the parties. Any such additional work or services performed by the Contractor shall be governed by the terms of this Agreement.

## **6. PAYMENT**

- 6.1. The Contract price and payment shall be as specified in **Schedule 2**
- 6.2. Where the Payment Schedule specifies that a payment shall be due, on the delivery of a Deliverable, the Contractor may submit an invoice on completion of that Deliverable. Invoices submitted by the Contractor shall include all information required necessary for payment including an Acceptance Certificate.
- 6.3. All Prices and amounts (including the Contract Price) payable by City Power under this Agreement are expressed in South African Rands and as being exclusive of VAT.
- 6.4. City Power shall make each payment of the Contract Price within thirty (30) days after the date of the Contractors invoice, or in such other manner as is specified in the Payment Schedule.
- 6.5. If City Power is in arrears in any payment due to the Contractor under this Agreement, the Contractor shall be entitled to charge interest on such arrears from time to time at the Prime Overdraft rate charged by Standard Bank on all arrears for each day during which the default continues.

## **7. DEFECTS LIABILITY PERIOD**

The Contractor shall be responsible for all latent defects, for the full period of twelve (12) months after the approval of delivery.

## **8. REPORTING, MEETINGS AND INSPECTIONS**

- 8.1. City Power and the Contractor shall initiate a management team and agree on the reporting format and frequency for project management reporting.
- 8.2. The management team shall discuss and agree upon the nature and use of the Status Reports.
- 8.3. The Contractor shall attend the monthly Secondary Management meeting to present a monthly status report.
- 8.4. Any irregularities found during inspection shall be reported immediately.
- 8.5. City Power reserves the right to perform ad hoc inspections to ensure quality control and adherence to all contract requirements.

## **9. PERSONNEL**

- 9.1. The Contractor may provide the Services through employees and sub-contractors provided that they are in line with the contracting BEE obligations.
- 9.2. The Contractor shall comply with all Workman's Compensation, or similar legislation, and obtain and maintain all insurances under, and pay all premiums, excesses and other amounts required by, that legislation or otherwise, on a timely basis in respect of all personnel engaged by the Contractor to undertake work in relation to this Agreement.

## **10. WARRANTY AND LIABILITY**

- 10.1. The Contractor warrants to City Power that:

- 10.1.1 The Contractor is authorised to enter into this Agreement and able to perform each of the terms of this Agreement;
- 10.1.2 The Contractor is suitably qualified to provide the Services;
- 10.1.3 The Contractor holds all licences required or necessary to lawfully provide the Services and shall provide the Services:
  - 10.1.3.1 With due care and skill; and
  - 10.1.3.2 In accordance with the terms of this Agreement; and
  - 10.1.3.3 In compliance with all applicable laws and regulations
- 10.2. It is understood and agreed that the Contractor services may include advice and recommendations. All decisions in connection with the implementation of such advice and recommendations shall be the responsibility of, and made by, City Power.
- 10.3. Both parties warrants that it has not relied on any term, condition, warranty, undertaking, inducement or representation made by or on behalf of the other party which has not been stated expressly in this Agreement or upon any descriptions or illustrations or specifications contained in any document including any catalogues or publicity material produced by either party.
- 10.4. Neither the Contractor nor City Power shall be liable to the other party for any claim or demand against the other, its officers, Managers, partners, principals, employees, agents or representatives under or relating to this Agreement by any third party, or for any amounts representing loss of profit, loss of business or special, indirect, incidental, consequential or punitive damages of any nature whatsoever, including, without limitation, any damages arising out of or in connection with any malfunctions, delays, loss of data, interruption of service or loss of business or anticipatory profits, even if either has been advised of the possibility of such damages.
- 10.5. If the Contractor is held or found to be liable to City Power for any matter relating to or arising in connection with this Agreement or the provision of the Services, whether based on an action or claim in contract, negligence, Delict or otherwise, the amount of damages City Power shall be entitled to recover from the Contractor shall be limited to the amount of the Contract.
- 10.6. If City Power is held or found to be liable to the Contractor for any matter relating to or arising in connection with this Agreement, whether based on an action or claim in contract, negligence, Deficit or otherwise, the amount of damages the Contractor shall be entitled to recover from City Power shall be limited to the amount due and payable in terms of the Contract.
- 10.7. Both parties shall be under a duty to mitigate any costs suffered or incurred as a result of any breach of this Agreement by the other party.

## **11. CONFIDENTIALITY**

- 11.1 Both parties agree that Confidential Information disclosed to the other party by the disclosing party shall be used by the other party solely in connection with the provision of the Services.
- 11.2 Both parties shall carry out their obligations hereunder using the same degree of care used in protecting their own proprietary information, but always with at least a reasonable degree of care. Provided that both parties shall have met the foregoing standard of care, neither party shall be liable or responsible for any inadvertent or accidental disclosure by either party of Confidential Information.
- 11.3 Neither party shall use the Confidential Information of the other party for any purpose other than in the lawful carrying out of its obligations under this Agreement.
- 11.4 Either party may only disclose the other party's Confidential Information to any third party, except to those third parties expressly excluded otherwise in this Agreement, with the prior written consent of that party.

- 11.5 Neither Party shall use the name of the other or any of its trademarks in publicity releases or advertising or for other promotional purposes, without the other's prior written consent.

## **12. INTELLECTUAL PROPERTY RIGHTS**

- 12.1 City Power acknowledges that any and all the intellectual property rights and other rights used or embodied in or in connection with the equipment, its software or any development or upgrades of the software remain the sole property of the Contractor or of third parties where the Contractor has a license or other right to use such Intellectual Property.
- 12.2 The Parties acknowledge that all Intellectual Property Rights in and to that Parties Material vests in such party and that it shall not seek to exploit or use any such material for its own purposes.
- 12.3 The Contractor covenants and agrees with City Power that the use of Material by The Contractor does not and shall not infringe the Intellectual Property Rights of any other person.
- 12.4 Upon full and final payment to the Contractor hereunder, the tangible items specified as deliverables or work product defined in **Schedule 1** (the "Deliverables") shall become the property of City Power. To the extent that any of the Contractor's Technology or 3<sup>rd</sup> party Technology is contained in any of the Deliverables, the Contractor hereby grants City Power, upon full and final payment to the Contractor hereunder, a royalty-free, fully paid-up, worldwide, non-exclusive license to use such Technology in connection with the Deliverables.
- 12.5 The intellectual property rights held by the Contractor, its affiliates and its licensors relating to goods tendered or supplied by the Contractor shall remain the absolute property of the Contractor and its licensors. The Contractors' designs and drawings shall not be reproduced or disclosed without the Contractors' written consent.

## **13. SOFTWARE**

The Contractor grants City Power a royalty-free, fully paid-up, worldwide, non-exclusive, non-transferable license to use the software and related software documentation supplied in conjunction with the services.

## **14. FORCE MAJEURE**

- 14.1 Neither party shall be liable to the other for any delay or failure in providing the Services or in otherwise performing its obligations under this Agreement if such failure or delay is due to any event of Force Majeure.
- 14.2 The party suffering under Force Majeure shall advise the other party thereof in writing as soon as possible after the incident. The party suffering under the Force Majeure may elect to suspend the contract for the duration of the Force Majeure and shall advise the other party in writing should it so elect.
- 14.3 In the event that the Force Majeure lasts or is likely to last for more than thirty (30) days, either party may terminate the Contract in writing.

## **15. TERM AND TERMINATION**

- 15.1 This Agreement shall commence on the Commencement Date and shall continue in effect until completion of the Services or until otherwise terminated in accordance with this clause.
- 15.1.1 Either party may terminate this Agreement without any prejudice or any penalty by giving thirty (30) days' notice in writing to the other party. .
- 15.2 Notwithstanding the preceding clause either party may terminate this Agreement immediately in writing to the other party if:-
- 15.2.1. the other party becomes, threatens or resolves to become or is in jeopardy of becoming subject to any form of insolvency administration;

15.2.2. the other party ceases or threatens to cease conducting its business in the normal manner.

15.3 In addition to the rights given to it under this clause, either party may terminate this Agreement if the other party breaches any term of this Agreement and such breach is not remedied within fourteen (14) days of written notice from the first party specifying the breach and stating the intention to terminate the Agreement if the breach is not remedied.

15.4 Termination or expiry of this Agreement for any reason does not affect any rights of either party against the other which arose prior to the time at which such termination or expiry occurred.

## **16. RETURN OF MATERIALS**

Upon completion of the provision of the Services, or earlier termination of the Agreement, and when requested in writing, the Contractor shall return to City Power all City Power Material.

## **17. LIMITATION OF ACTIONS**

No action, regardless of form, arising under or relating to this Agreement, may be brought by either party more than one year after the cause of action has accrued, except that a party may bring an action for non-payment not later than one year following the date of the last payment due to such party hereunder.

## **18. SURVIVAL OF AGREEMENT**

Each party acknowledges and agrees with the other that the undertakings given in relation to Confidential Information and Intellectual Property Rights shall survive the termination of this Agreement and shall continue in force until such time as the Confidential Information becomes public knowledge other than by breach of this Agreement.

## **19. RELATIONSHIP OF THE PARTIES**

19.1 The Contractor is an independent contractor of City Power and nothing in this Agreement constitutes a relationship of employment, agency or partnership between City Power and The Contractor or between City Power and any of the Nominated Personnel.

19.2 The Contractor shall not assume or create or attempt to assume or create directly or indirectly any obligation on behalf of or in the name of City Power or a related body corporate of City Power or pledge the credit of City Power.

## **20. NO ASSIGNMENT**

The Contractor shall not assign nor purport to assign any of its rights or obligations under this Agreement without the prior written consent of City Power, which consent shall not be unreasonably withheld.

## **21. WAIVER**

21.1 Any waiver of any provision or condition of this Agreement shall be in writing and is effective only to the extent that such writing specifically set forth.

21.2 A waiver by either party of a breach of the other party of any covenant obligation or provision in this Agreement contained or implied shall not operate as a waiver of another or continuing breach of the same or of any other covenant obligation or provision in this Agreement contained or implied.

## **22. ENTIRE AGREEMENT**

22.1 This Agreement constitutes the entire Agreement between the parties for the provision of Services by the Contractor. Any prior arrangements, agreements, representations or undertakings are superseded.

22.2 Any modification or alteration of any clause of this Agreement shall not be valid except in writing signed by each party.

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**23. SEVERABILITY**

If the whole or any part of a provision of this Agreement is void or voidable by either party or unenforceable or illegal the whole or that part (as the case requires) of that provision shall be severed and the remainder of this Agreement shall have full force and effect provided such severance does not amount to rewriting this Agreement or basically altering the nature of this Agreement and that such severance is not contrary to public policy.

**24. GOVERNING LAW**

This Agreement shall be governed by, and construed in accordance with, the laws of the Republic of South Africa, and the parties agree that the courts of the Republic and all Courts of appeal from those courts shall have jurisdiction to entertain any action in respect of, or arising out of, this Agreement.

**25. NOTICES**

25.1 Notices under this Agreement shall be in writing and shall be delivered by hand, by registered mail, or by facsimile to the addresses of the parties specified in or notified pursuant to this Agreement.

25.2 Notice shall be deemed given:-

25.2.1. in the case of hand delivery or registered mail, upon written acknowledgment of receipt by an officer or other duly authorised employee, agent or representative of the receiving party;

25.2.1. in the case of a facsimile, upon proof of completion of transmission.

**26. DISPUTES**

26.1 Any dispute arising out of or in connection with this Agreement shall in the first instance be referred for consideration and possible resolution to the Project Managers of either Parties, or their representatives, who shall be duly authorised to act in their place in the matter.

26.2 In the event that the dispute is not resolved in terms of 26(1) within seven (7) days after being referred to the senior management of both parties, then the Parties agree that such dispute shall be referred to arbitration. Either Party shall notify the other Party in writing identifying the dispute and setting out the relief sought.

26.3 Any dispute referred to in clause 26(2), shall be submitted to and determined by arbitration in accordance with the Arbitration Foundation of Southern Africa Rules ("the Rules"), including the right of appeal in accordance with the Rules. Such arbitration shall be held at Sandton unless otherwise agreed and shall be held in a summary manner with a view to its being completed as soon as possible.

26.4 There shall be one arbitrator, who shall be, if the question in issue is-

26.4.1. primarily an accounting matter, an independent chartered accountant of not less than 10 (ten) years standing;

26.4.1. and primarily a legal matter, a practising Senior Counsel or commercial attorney of not less than 10 (ten) years standing; and

26.4.3. any other matter, a suitably qualified person.

26.5 The appointment of the arbitrator shall be agreed upon between the Parties, but failing agreement between them within a period of fourteen (14) days after the arbitration has been demanded by either of the Parties by notice in writing to the other in terms of clause 26(2), either of the Parties shall be entitled to request the Chairman for the time being of the Arbitration Foundation of Southern Africa to make the appointment who, in making the appointment, shall have regard to the nature of the dispute, and shall have regard to the Parties' requirement of speedy arbitration.

26.6 The arbitrator shall have the powers conferred upon an arbitrator under the Rules.

26.7 The decision resulting from such arbitration shall, in the absence of an appeal, be final and binding on the Parties, and may be made an order of any court of competent jurisdiction. Each of the Parties hereby submits itself to the Division of the High Court

of South Africa in the area in which the arbitration is held should either Party wish to make the arbitrator's decision an order of that Court.

- 26.8 Proceedings are to be held in camera and are confidential.
- 26.9 The provisions of this clause 26 shall not preclude any Party from access to an appropriate court of law for-
- 26.9.1. interim relief in the form of an interdict, mandamus or order for specific performance pending the outcome of an arbitration in terms hereof or in respect of such arbitration or expert determination, as the case may be;
- 26.9.2 any other form of relief provided that the party has given the other party seven (7) days written notice of its intention not to use the arbitration provisions of this clause and its intention to approach an appropriate Court for relief .
- 26.10 The provisions of this clause 26 shall survive the invalidity and/or termination from whatever cause arising out of any or all the terms of this Agreement.

## **27. TRAINING**

- 6.1 The Service Provider shall provide comprehensive training courses on the configuration, installation, operation and maintenance of the solution.
- 6.2 The Service Provider shall provide technical support on system and equipment queries for the duration of the contract.

## **28. QUALITY MANAGEMENT**

A quality management system/plan shall be set up to assure quality service for the duration of the contract. Guidance on the requirements for a quality management system may be found in the following standards: ISO 9001:2015. The details shall be subject to an agreement between the purchaser and supplier.

## **29. HEALTH AND SAFETY**

A health and safety system/plan shall be set up to ensure proper management and compliance for the duration of the contract. Guidance on the requirements of a health and safety plan shall be found in ISO 45001:2018 standards. The details shall be subject to an agreement between City Power and the Supplier.

## **30. ENVIRONMENTAL MANAGEMENT**

An environmental management system/ plan shall be set up to ensure the proper environmental management and compliance is adhered to or the duration of the contract. Guidance on the requirements for an environmental management system shall be found in ISO 14001:2015 standards. The details shall be subject to an agreement between City Power and the Supplier. This is to ensure that the asset created conforms to environmental standards and City Power SHERQ Policy.

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## **SCHEDULE 1 – SCOPE AND SPECIFICATION**

### **1. SCOPE OF WORK**

To provide power cables pressure testing (DC or VLF), cable route tracing and fault location service on Streetlights, low voltage, medium voltage and high voltage cables at various City Power's depots. These services are to ensure cables are commissioned according to relevant standards and to facilitate restoration of supply during breakdown situations.

### **2. AREA OF SUPPLY**

The boundary is northwards from Ennerdale near the Grasmere Toll Plaza through to the Midrand/Centurion boundary, and eastwards from the Krugersdorp / Roodepoort boundary through to the Bedfordview / Edenvale municipal boundary.

### **3. QUANTITIES**

These services are carried out for commissioning purposes and under emergency situations (loss of supply, cable faulted, etc.). The contractor shall be dispatched to faults as the need arises and notified in reasonable time for commissioning of plant.

The ability to locate and pin-point allocated faults within the specified times shall be used to assess the competency of the contractor to fulfil his obligations in terms of this contract and any prolonged deviation from this requirement shall be seen as non-compliance.

**NB. The contractor shall not be paid for faults which were not found.**

### **4. ACCESS AND RESPONSIBILITY**

City Power can only issue keys for people with a valid ORHVS certificate.

As substation access keys shall be provided to the contractor, the contractor shall appoint a person or persons who shall be held responsible in terms of the OHS ACT and City Power's System Operating Regulation for the safety and conduct of their staff. These names shall be supplied on submission of tender, together with proof of their valid ORHVS certificate.

At no time shall the contractor's personnel be allowed to be on the premises without a responsible person being on site. Any violation of the above may lead to the cancellation of the contract and of any work being undertaken.

The contractor shall sign City Power's standard Contractors Responsibilities form that shall be provided to the successful tender.

### **5. EXPERIENCE**

The contractor and / or his staff shall have at least five years' experience in cable pressure testing and cable fault location.

Details of relevant work, previously undertaken, shall be provided together with contactable references. Copies of existing reports shall be supplied together with the tender offer.

### **6. 24 HOUR EMERGENCY SERVICE**

City Power operates on a 24 hour 7 day a week basis under shift model, to address any problems that may arise and for its normal operations. The contractor is expected to have resources available at all times.

## **7. RESPONSE TIMES**

The contractor's resources shall be able to respond to an emergency call-out within one (1) hour.

Cable faults shall be resolved within the following time ranges:

- LV and Streetlight faults within one (1) hour; and
- MV and HV faults within two (2) hours.

In case the contractor is not able to locate cable faults within the specified times above, he/she shall notify a Senior Technician from Plant Test responsible for that particular area.

## **8. REPORTS**

All reports shall be in writing. Preference shall be given to computerised test reports.

Plant Test shall issue the contractor with test report format which shall be submitted the following morning to be captured in the database.

## **9. TRAVELLING**

In order to simplify contract pricing, the travelling costs shall be built in to the pricing structure, but also indicated separately for emergency work travelling.

## **10. ROSTER**

The contractor shall supply Plant Test with its shift roster for available resources.

## **11. DURATION OF THE CONTRACT**

The contract shall be for a three year period, depending on the availability of finances.

**Annex A – Bibliography**

None

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**Annex B –Revision information**

<b>DATE</b>	<b>REV. NO.</b>	<b>NOTES</b>
July 2024	0	First issue
		Convert specification to standard.
		Allocate new number.
		Update contents.