



THIS CONTRACT COVERS THE INSPECTION, TESTING AND SERVICING OF HIGH MAST LIGHTS AT VARIOUS STATION YARDS

R. M. A.

SCOPE OF WORK

1. GENERAL

The Contractor shall be responsible for inspection, testing and serving of the High Mast lights for Gauteng South Region. The masts support the lights for Railway yards in PRASA Station Yard. The work shall be done in accordance with the Engineering instruction P.027 Issue 3 and Transnet Freight Rail Specifications no. CEE 0018.90 which can be obtained by the Tenderers.

1.1 The following High mast lights shall be inspected, test and service/repair:

Station Yard	No. of H-mast light	Cable repair	Replace winch and motor
1. Naledi	9	Yes	Yes
2. Braamfontein	15	No	Yes
3. New Canada	3	No	No

2. REFERENCES

- Engineering instruction P.027 – Safety and Maintenance instruction High and Medium Mast Lighting mechanical and Electrical equipment.
- Specification E4E: Safety arrangements and procedural compliance with the occupational Health and Safety Act (Act 85 of 1993) and applicable regulations.
- Specification SPK7/1: Specification for works on, over, under or adjacent to Railway lines and near High Voltage Equipment.

3. DESCRIPTION OF WORK

- 3.1. The Contractor shall inspect, test and repair (where required) all High mast lights as stipulated on the above table 1.1.
- 3.2. The Contractor shall be responsible for the test results obtained.
- 3.3. The Contractor shall provide a test certificate for each mast tested and serviced.
- 3.4. The Contractor representative should be accredited with ECSA for testing of lifting equipment.
- 3.5. The Contractor shall replace all luminaires and its accessories per H-mast light pole.
- 3.6. The Contractor shall repair 35mm² cable, terminating from DB to the adjacent H-mast light.
- 3.7. All works shall comply with Engineering Instruction P .027 and Transnet Freight Rail Specification no. CEE 0018.90 which forms part of this Tender.
- 3.8. The contractor shall submit valid proof of ECSA certificate as per Code 29 for testing of lifting equipment.

EVALUATION CRITERIA

Functionality and Capabilities	Max Points	Minimum Required
<p>1. Compliance to Technical specification</p> <ul style="list-style-type: none"> The tenderers shall confirm by initialing each page of this document as compliance with the specifications. Fully Comply = 40 points Non-compliance= 0 Points <p><u>NB:</u> A confirmation letter for compliance can also be accompanied with your submission</p>	40	40
<p>2. Similar Works: provide client list including letter of reference with contactable details</p> <ul style="list-style-type: none"> 4 and above similar projects = 40 points 3-2 similar projects = 20 points 0-1 similar = 10 points <p><u>NB:</u> Submit letter of references from your previous clients.</p>	40	20
<p>3. ECSA Code 29 certificate</p> <ul style="list-style-type: none"> Submitted = 20 Points Non submission = 0 points <p><u>NB:</u> Submitted certificate should be valid and certified</p>	20	20
GRAND TOTAL	100	80

HOD Signed:  _____

BILL OF QUANTITY AND PRIZES

#	STATION	QTY	UNIT PRICE	TOTAL PRICE
1	Naledi Station Yard (with winch and motor)	9	R.....	R.....
2	Braamfontein Station Yard (with winch and motor)	15	R.....	R.....
3	New Canada station Yard	3	R.....	R.....
4	luminaires and accessories	24	R.....	R.....
5	Repair and terminate 35mm ² underground cable	100m	R.....	R.....
Total Excluding VAT				R.....
15% VAT				R.....
Total Including VAT				R.....

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