



RFQ / TENDER

Tender No: HGR-13669

Vendor No: 11001386

BOARD LIST
BOARD LIST
TRANSNET FREIGHT RAIL
PROCUREMENT DEPARTMENT
2000

Purchaser : Elijah Manana
Telephone : 011 584 1143
Fax Number : .

Please quote reference:
K64/6000600897

Deliver to:
TFR Head Office
Supply Chain Services
2000 Johannesburg

Closing Date : 18.03.2014
Validity Date : 17.06.2014
RFQ No : 6000600897

Currency: ZAR

RFQ/TENDER: CRAC/HGR/13669

INSTALLATION FOR UPGRADE OF POWER EQUIPMENT AT FIVE (05) SIGNAL RELAY ROOMS FOR A PERIOD OF ONE (01) WEEK

ISSUE DATE: 12 MARCH 2014
CLOSING DATE: 18 MARCH 2014
CLOSING TIME: 10:00 AM

BIDDER/S ARE HEREBY INVITED TO QUOTE AND SUBMIT QUOTATION/S AT INYANDA HOUSE 1, 21 WELLINGTON ROAD, PARKTOWN-JOHANNESBURG, NOT LATER THAN TUESDAY 18 MARCH 2014 AT 10:00 AM.

RETURN OF QUOTATION/S PLEASE FAX: 011 774 9129 OR 774 9186 OR E-MAIL TO: thuli.mathebula@transnet.net.

HAND / POST / COURIER:TENDER BOX IS OPEN FOR SEVEN DAYS PER WEEK FOR THE RFQ/TENDERS AND QUOTATIONS SUBMISSION.

QUOTATION/S MUST BE SUBMITTED PUNCTUALLY AT 10:00 ON THE CLOSING DATE AND LATE QUOTATIONS WILL NOT BE ACCEPTED

1.1 QUOTATION/S MUST BE SUBMITTED PUNCTUALLY AT 10:00 ON THE CLOSING DATE AND LATE QUOTATIONS WILL NOT BE CONSIDERED

1.2 IF DELIVERED BY HAND:

TRANSNET FREIGHT RAIL, SUPPLY CHAIN SERVICES
GROUND FLOOR
INYANDA HOUSE 1

DATE: SIGNATURE OF TENDERER(S):
CONTACT PERSON: TEL No:

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21 WELLINGTON ROAD
PARKTOWN
2193

2. CONDITIONS:

- 2.2 ANY PURCHASE ORDER PLACED AS A RESULT OF YOUR QUOTATION WILL BE SUBJECT TO THE STANDARD TERMS AND CONDITIONS OF CONTRACT, FORM US7(LATEST), GENERAL TENDER CONDITIONS, FORM CSS5 (LATEST) AND CONDITIONS MENTIONED HEREIN.
- 2.3 TENDERERS MAY OFFER AN EARLIER VALIDITY DATE, BUT THEIR QUOTATION MAY, IN THAT EVENT, BE DISREGARDED FOR THIS REASON.
- 2.4 TENDERERS ARE REQUIRED TO OFFER ONLY FIRM PRICES. PRICES SUBJECT TO REVIEW IN TERMS OF CLAUSE 32 OF FORM US7 WILL ONLY BE CONSIDERED SHOULD THE DELIVERY PERIOD REQUIRED EXCEED 6 MONTHS.
- 2.5 BEST DELIVERY TIME MUST BE OFFERED.
- 2.6 DISCOUNT (TRADE DISCOUNT), VALUE ADDED TAX (VAT) MUCH BE SHOWN SEPARATELY.
- 2.7 TRANSNET RESERVES THE RIGHT TO NEGOTIATE PRICES AND COMMERCIAL ASPECTS AFTER THE CLOSING DATE OF THE QUOTATION.
- 2.8 DIRECT DELIVERY INTIMATES DELIVERY BEING EFFECTED INTO THE WAREHOUSE OR THE ACTUAL POINT OF SUPPLY AND SHOULD THEREFORE INCLUDE ANY TRANSPORTATION MODE DEEMED NECESSARY IN EXECUTING THIS METHOD OF DELIVERY BASIS IN ORDER TO MEET THE REQUIRED DELIVERY DATE.

EVALUATION CRITERIA:

STAGE 1

ADMINISTRATIVE RESPONSIVENESS - COMPLETENESS OF RESPONSE AND RETURNABLE DOCUMENTS

- . PROVIDE COPY OF HEALTH, RISK AND SAFETY PLAN - RELEVANT TO THE PROJECT
- . PROVIDE COPY OF LETTER OF A GOOD STANDING I.R.O COMPENSATION FOR OCCUPATIONAL INJURIES AND DISEASES ACT
- . SPECIFY / COMMIT DELIVERY PERIOD

STAGE 2 PHASE 1

PRE-QUALIFICATION / FUNCTIONALITY - MINIMUM THRESHOLD 100%

- . COMPLIANCE TO SPECIFICATION - PROVIDE A FULLY COMPLETED CLAUSE BY CLAUSE STATEMENT OF COMPLIANCE TO SPECIFICATION AND SCOPE OF WORK.

STAGE 2 PHASE 2

SUBSTANTIVE RESPONSIVENESS PRE-QUALIFYING CRITERIA - MANDATORY

1. TECHNICAL CAPACITY / RESOURCES AND QUALIFICATIONS IN RELATED FIELD
 - 1.1 PROVIDE LIST OF PLANT / EQUIPMENT FOR THE PROJECT
 - 1.2 PROVIDE PROOF OF QUALIFICATIONS IN ELECTRICAL ENGINEERING

STAGE 3

COMMERCIAL AND PREFERENCE 80/20

- . COMPETITIVE PRICING
- . PROVIDE B-BBEE CERTIFICATE AND SCORECARD

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TAX CLEARANCE CERTIFICATES: The Regulations in terms of the Public

Finance Management Act, 1999: Framework for Supply Chain Management as published in Government Gazette No. 25767 dated 5 December 2003, Clause 9 (1) (d), stipulates that the accounting authority of an institution to which these regulations apply must reject any bid from a supplier who fails to provide written proof from the South African Revenue that the supplier either has no outstanding tax obligations or has made arrangements to meet outstanding tax obligations. Tenderers will be disqualified if a valid tax clearance certificate or written proof from the South African Revenue Service that supplier has made arrangements to meet outstanding tax obligations is not submitted with the tender.

COMPANY DETAILS: NAME OF COMPANY: _____ CONTACT PERSON: _____
TEL. No. _____ FAX No. _____ REG. No. _____ BROAD

BASE BLACK ECONOMIC EMPOWERMENT (BBBEE) Transnet fully endorses and supports the Government's Broad-based Black Economic Empowerment Programme and it is strongly of the opinion that all South African Business Enterprises have an equal obligation to redress the past. Transnet will therefore prefer to do business with local business enterprises who share these same values. Transnet will endeavour to do business enterprises that possess a BBBEE "recognition level" of at least a level 5. Transnet urges Tenderers (large enterprises and QSE's - see below) to have themselves accredited by any one of the various Accreditation Agencies available, who do their BBBEE ratings in accordance with the latest Codes (i.e. those promulgated on 9 February 2007) and whose names appear on the present ABVA (Association of BEE Verification Agencies) - "List of Full Members" as displayed on the ABVA website (www.abva.co.za). Although no agencies have, as yet, been accredited by SANAS (SA National Accreditation System), Transnet will, in the interim, accept rating certificates of tenderers who have been verified by any of the listed agencies. Enterprises will be rated by such agency based on the Following: 1. Large Enterprises (i.e. annual turnover > R 35 million: "Rating level base on all seven elements of the BBBEE scorecard. 2. Qualifying Small Enterprises - (QSE) (i.e. annual turnover > R5M but < R35m "Rating based on any four elements of the BBBEE scorecard. NB:

3. Emerging Micro Enterprises - (EME) (i.e. annual turnover < R5m) are exempted from being rated/verified: "Automatic rating of Level 4 BBBEE irrespective of race of ownership, i.e. 100% BBBEE recognition

"Black ownership > 50% or Black Women ownership > 30% automatically qualifies as level 3 BBBEE, i.e. 110% BBBEE recognition.

"EME's should provide certified documentary proof of annual turnover (i.e. audited financials) plus proof of Black ownership if Black ownership > 50% or Black Women ownership > 30% from the EME's Auditor/Accounting Officer.

4. In addition to the above, Tenderers who wish to enter into a Joint Venture or subcontract portions of the contract to BBBEE companies, must state in their tenders the percentage of the total contract value that will be allocated to such BBBEE companies should they be successful in being awarded any business. A rating certificate in respect of such BBBEE JV-partners and/or sub-contractor/s, as well as a breakdown of the distribution of the aforementioned percentage must also be furnished

In view of the high emphasis which Transnet places on Broad-based Black Economic Empowerment, Transnet will allow certain preference points for BBBEE in the evaluation of all responses. Depending upon the value of the ensuing business award

(i.e. below or in excess of R2m), the 80/20 or 90/10 point preference systems will be utilized where BBBEE will count out of 20 or 10 respectively in the evaluation process.

EACH RESPONDENT IS REQUIRED TO FURNISH PROOF OF THE ABOVE TO TRANSNET
FAILURE TO DO SO WILL RESULT IN A SCORE OF ZERO BEING ALLOCATED FOR BBBEE
Turnover: Kindly indicate your company's annual turnover for the past

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year R_____

"If annual turnover < R5m, please attach certified confirmation from your Auditor/Accounting Officer

"If annual turnover > R5m please attach original or certified copy of accreditation certificate and detailed scorecard by an ABVA accreditation agency (registered as a "Full Member")

PAYMENT TERMS

The following payment terms will apply as from 1 October 2008.

"All suppliers will be paid 30 days from receipt of month and statement.
i.e. payment term F055

CONDITIONS:

This quotation is subject to the provisions of the Standard Terms and Conditions of Contract, Form US7, (Latest) and the General Tender Conditions, Form CSS5 (Latest) and any other standard or special conditions mentioned and/or embodied in the quotation request.

SCHEDULE OF REQUIREMENTS

TENDERERS SHOULD INSERT THEIR PRICE/S UNDER THE APPROPRIATE HEADING HEREUNDER;

IN THIS REGARD THE TENDERER'S ATTENTION IS DIRECTED TO PARAGRAPH 16 OF FORM CSS5 (LATEST).

NB. TENDERERS OFFERING GOODS FROM IMPORTED SUPPLIES MUST SUBMIT THEIR PRICES ON THE DELIVERY BASIS APPEARING UNDER COLUMN (C) OF THIS SCHEDULE OF REQUIREMENTS.

TRANSNET INSISTS ON HONESTY AND INTEGRITY BEYOND REPROACH AT ALL TIMES AND WILL NOT TOLERATE ANY FORM OF IMPROPER INFLUENCING, BRIBERY, CORRUPTION, FRAUD, OR ANY OTHER UNETHICAL CONDUCT ON THE PART OF BIDDERS /TRANSNET EMPLOYEES. IF, IN THE OPION OF TRANSNET,S CHIEF OPERATING OFFICER, A TENDERER/CONTRACTOR/SUPPLIER HAS OR CAUSED TO BE PROMISED, OFFER OR GIVEN TO ANY TRANSNET EMPLOYEE, ANY BRIBE, COMMISSION, GIFT LOAN ADVANTAGE OR OTHER CONSIDERATION, TRANSNET SHALL BE ENTITLED TO REVOKE THE TENDER/CONTRACT BY FOLLOWING ITS INTERNAL POLICIES THAT GOVERN THE ECLUSION PROCESS. IN SUCH AN EVENT TRANSNET WILL BE ENTITLED TO PLACE ANY TENDERER/CONTRACTOR/SUPPLIER WHO HAS CONTRAVENED THE PROVISIONS OF TRANSNET'S BUSINESS ETHICS ON ITS LIST OF EXCLUDED TENDERERS. THIS LIST WILL ALSO BE DISTRIBUTED TO ALL OTHER STATE OWNED ENTERPRISES AND GOVERNMENT DEPARTMENTS.

TRANSNET INVITES ITS VALUED SUPPLIERS TO REPORT ANY ALLEGATIONS OF FRAUD, CORRUPTION OR OTHER UNETHICAL ACTIVITIES TO TRANSNET TIP-OFFS ANONYMOUS, AT ANY OF THE FOLLOWING ADDRESSES/ CONTACT NUMBERS:

TOLL-FREE ANONYMOUS HOTLINE-0800 003 056

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EMAIL-transnet@tip-offs.com
FAX NUMBER-0800 007 788
FREEPOST DBN 298, UMHLANGA ROCKS, 4320

ADDITIONAL INFORMATION REQUIRED:(WHERE APPLICABLE)

3.1 THE FOLLOWING ADDITIONAL INFORMATION IS REQUIRED:

- (A) DISCOUNT:-----
- (B) SETTLEMENT DISCOUNT:-----
- (C) PRICE/S FIRM:-----
- (D) PRICE/S FIRM UNTIL:-----THEREAFTER SUBJECT TO REVIEW.
- (E) PRICE/S NOT FIRM:-----
- (F) SABS MARK:-----
- (G) SABS PERMIT NO:-----
- (H) BRAND/MAKE/TYPE:-----
- (I) FULL NAME AND ADDRESS OF MANUFACTURER:-----

(J) FULL NAME AND ADDRESS OF INSPECTION POINT:

(K) COUNTRY OF ORIGIN:-----

(L) YEAR 2000 CONTRACT COMPLIANCE:

Vendor/proposers shall indicate their year 2000 compliance with:

- A. Technology Products.
- B. Equipment, products, components or parts
- C. Products and Services

Non- compliance with either (A) or (B) shall result in your bid/ proposal being deemed non-responsive. Non-Compliance with (C) may cause you bid/proposal to be deemed non-responsive. If you indicate that none of the following apply, please provide a written justification for your determination. Transnet will review this justification and will make a final determination.

Year 2000 Compliance means that (A) the information Technology, (B) Equipment/Products/Components/Parts (Collectively Products) supplied.

(C) Products and Services contracted, will accurately process date and time data from into and between the 20th and 21th centuries. The year 1999 and 2000 and for all leap year. Process date and time includes, but is not limited to, data calculation, logistical functions, program branching, format conversion, edits and validations and the use of dates in comparasons, sorting sequencing, merging, retrieving, searching and indexing. Furthermore year 2000 compliance when (A) used in combination with other information technology, (B) used in combination with other products, (C) used in combination with their(Vendor) other date required

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interfaces, shall accurately process date and time data (A) if the other technology, (B) If the other products, (C) either passed to or received from their other customers/suppliers, properly exchange date and time data with it/ them.

Comply: _____ Does not Comply: _____ Not Comply: _____

Justification:-----

(M) SURPLUS MATERIAL:

TENDERERS MUST INDICATE IF THEY WILL BE PREPARED TO PURCHASE BACK FROM TRANSNET ANY SURPLUS MATERIAL WHICH MAY BECOME AVAILABLE FROM ANY RESULTING PURCHASE ORDER/CONTRACT ORIGINATED FROM THE QUOTATION SUBMITTED:

(N) PAYMENT OVERSEAS:

ONLY IF TRANSNET LIMITED IS REQUESTED BY THE TENDERER TO EFFECT PAYMENT OVERSEAS DIRECT TO THE TENDERER'S PRINCIPAL/SUPPLIER THE FOLLOWING INFORMATION IS REQUIRED:

* EXCHANGE RATE ON WHICH THE QUOTATION PRICE IS BASED: R 1.00 SA CURRENCY BEING EQUAL TO------(FOREIGN CURRENCY).

* PERCENTAGE IN RELATION TO THE QUOTATION PRICE TO BE REMITTED OVERSEAS:

* NAME OF COUNTRY TO WHICH PAYMENT IS TO BE MADE:

* APPLICABLE DATE OF EXCHANGE RATE:

* BENEFICIARY'S NAME AND FULL ADDRESS:

* BENEFICIARY'S BANKERS AND FULL ADDRESS:

* APPLICABLE ACCOUNT NUMBER:

(O) DELIVERY DATE:

TENDERERS MUST FURNISH THEIR ACTUAL DELIVERY AND MANUFACTURING PERIOD HEREUNDER NOTWITHSTANDING THE DELIVERY DATES SPECIFIED BY TRANSNET.

THE FOLLOWING MUST ALSO BE FURNISHED IN REGARD TO THE ABOVE:

1. PERIOD REQUIRED TO OBTAIN RAW MATERIAL.-----(DAYS)
2. MANUFACTURING PERIOD.------(DAYS)
3. PERIOD TO TRANSPORT MATERIAL TO DESTINATION.-(DAY)

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MATERIAL NO.	1.(PERIOD)	2. (PERIOD)	3. (PERIOD)

Item	Qty	Material	Description	
00010	1	Upgrade of power equipment		R..... Each
Delivery Date: 31.03.2014				
FULL DETAILS OF DESCRIPTION				
Installation of upgrade power equipment as per PM 202168355.				
00020	1	Other materials required for the project		R..... Each
Delivery Date: 31.03.2014				
FULL DETAILS OF DESCRIPTION				
00030	1	Labour		R..... Each
Delivery Date: 31.03.2014				
FULL DETAILS OF DESCRIPTION				

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Item	Qty	Material	Description
------	-----	----------	-------------

00040	1	Accommodation	
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R.....
Each

Delivery Date: 31.03.2014

FULL DETAILS OF DESCRIPTION

TOTAL PRICE EXCL. VAT: R

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DATE:

SIGNATURE OF TENDERER(S):



Returnable Documents means all the documents, Sections and Annexures, as listed in the tables below.

- a) Respondents are required to submit with their Quotations the **Returnable Documents**, as detailed below.

Failure to provide all these Returnable Documents at the Closing Date and time of this RFQ may result in a Respondent's disqualification. Respondents are therefore urged to ensure that all these Documents are returned with their Quotations.

All Sections, as indicated in the footer of each page, must be signed, stamped and dated by the Respondent. Please confirm submission of these mandatory Returnable Documents by so indicating [Yes or No] in the table below:

Returnable Documents	Submitted [Yes or No]
SECTION 1 : Notice to Bidders	
- Valid B-BBEE Verification Certificate [RSA Large Enterprises and QSEs] Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard	
- Valid B-BBEE certificate from auditor, accounting officer or SANAS accredited Verification Agency [RSA EMEs] Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard	
- In the case of Joint Ventures, a copy of the Joint Venture Agreement or written confirmation of the intention to enter into a Joint Venture Agreement	
SECTION 2 : Quotation Form	
SECTION 3: Vendor Application Form	
• Original cancelled cheque or bank verification of banking details	
• Certified copies of IDs of shareholder/directors/members [as applicable]	
• Certified copy of Certificate of Incorporation [CM29/CM9 name change]	
• Certified copy of share certificates [CK1/CK2 if C.C.]	
• Entity's letterhead	
• Certified copy of VAT Registration Certificate [RSA entities only]	
• Certified copy of valid Company Registration Certificate [if applicable]	
• Original valid Tax Clearance Certificate [Consortia / Joint Ventures / Sub-contractors must submit a separate Tax Clearance Certificate for each party]	
ANNEXURE A – B-BBEE Preference Points Claim Form	

Respondent's Signature

Date & Company Stamp Page



**TRANSNET urges its clients and suppliers to report
any fraud or corruption
on the part of TRANSNET's employees to
TIP-OFFS ANONYMOUS : 0800 003 056**

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Respondent's Signature

Date & Company Stamp Page



**Section 4
VENDOR APPLICATION FORM**

Respondents are to furnish the following documentation and complete the Vendor Application Form below:

1. **Original** cancelled cheque **OR** letter from the Respondent's bank verifying banking details **[with bank stamp]**
2. **Certified** copy of Identity Document(s) of Shareholders/Directors/Members [where applicable]
3. **Certified** copy of Certificate of Incorporation, CM29 / CM9 [name change]
4. **Certified** copy of Share Certificates [CK1/CK2 if CC]
5. A letter on the company's letterhead confirm physical and postal addresses
6. **Original** valid SARS Tax Clearance Certificate
7. **Certified copy** of VAT Registration Certificate
8. **Certified copy** of valid Company Registration Certificate [if applicable]
9. A signed letter from your auditor or accountant confirming most recent annual turnover figures

Vendor Application Form

Company trading name						
Company registered name						
Company Registration Number or ID Number if a Sole Proprietor						
Form of entity [V]	CC	Trust	Pty Ltd	Limited	Partnershi p	Sole Proprietor
VAT number [if registered]						
Company telephone number						
Company fax number						
Company email address						
Company website address						
Bank name			Branch & Branch code			
Account holder			Bank account number			
Postal address						

Respondent's Signature

Date & Company Stamp



		Code	
Physical Address		Code	
Contact person			
Designation			
Telephone			
Email			
Annual turnover range [last financial year]	< R5 m	R5 - 35 m	> R35 m
Does your company provide	Products	Services	Both
Area of delivery	National	Provincial	Local
Is your company a public or private entity	Public	Private	
Does your company have a Tax Directive or IRP30 Certificate	Yes	No	
Main product or services [e.g. Stationery/Consulting]			

Complete B-BBEE Ownership Details:

% Black ownership	% Black women ownership	% Disabled Black ownership
Does your company have a B-BBEE certificate	Yes	No
What is your B-BBEE status [Level 1 to 9 / Unknown]		
How many personnel does the firm employ	Permanent	Part time

If you are an existing Vendor with Transnet please complete the following:

Transnet contact person	
Contact number	
Transnet Operating Division	

Duly authorised to sign for and on behalf of Company / Organisation:

Name		Designation	
Signature		Date	



TRANSNET
freight rail

A Division of Transnet Limited

**RAIL NETWORK
TECHNICAL
TRAIN AUTHORISATION SYSTEMS**

PROJECT SPECIFICATION

**REPLACE SIGNAL POWER EQUIPMENT AT FIVE SIGNAL
RELAY ROOMS BETWEEN DRIEMANSKAP AND
STANDERTON**

Drawn up by: P. Doorewaard
Chief Engineering Technician
Rail Network
Technical
(Train Authorisation systems)

Date February 2014

1. **SCOPE**

The scope of work required by Heidelberg depot is to replace the signal power equipment at 5 stations between Driemanskap and Standerton.

2. **SPECIFICATIONS, DRAWINGS AND STANDARDS**

2.1 The Transnet Freight Rail Project Supervisor or his appointed deputy will oversee all the work to ensure compliance to specifications and standards.

2.2 Planning and design will be done by Transnet Freight Rail.

3. **APPLICABLE DOCUMENTATION**

3.1 Schematic map

4. **INSTALLATION AND LABOUR REQUIREMENTS**

4.1 The Contractor shall have previous experience with the installation of Signal power equipment in Signal relay rooms. A list of projects where the tenderer have been contracted to do similar work must be submitted.

4.2 All personnel shall have the required safety clothing for the type of work to be done.

4.3 The contractor and his personnel shall attend an induction training session and be in possession of a site access certificate issued by the depot engineer before any work may start. The installation team shall have the certificates with them at all times when on site.

5. **INSTALLATION SCHEDULE**

5.1 Installation shall take place at the following signal relay rooms as indicated on the attached schematic map.

Sunday Driemanskap

Monday Klippoorljie

Tuesday Balfour North

Wednesday Tutuka

Thursday Standerton

5.2 The work must start not later than 2 (two) weeks from date of order and be completed within 1 (one) week.

5.3 Hours of work will be from 07:30 to 16:30. Power to the relay room will be switched off from 09:00 to 14:00, or as allowed by operations, for purpose of removal of existing power equipment and installation of new power equipment. Hours before 09:00 and after 14:00 will be used for preparation and finalising of wiring and final testing.

5.4 The installation schedule may be adapted to suit the circumstances when on site and as approved by the Maintenance Manager Signals Heidelberg depot.

5.5 Specific dates will be given with purchase order.

6. MATERIAL TO BE REMOVED FROM SITE

6.1 Obsolete power equipment shall be removed from sites and transported to Germiston stores.

7. MATERIAL SUPPLIED BY TRANSNET FREIGHT RAIL

7.1 The following equipment shall be collected in Johannesburg, transported to sites and installed.

Per site:

- 1 x 3 phase UPS
- 1 x Power distribution cubicle
- 1 x set of 170 A/H VRLA batteries (32 blocks) with stands.
- Cable and accessories

8. MATERIAL TO BE SUPPLIED BY CONTRACTOR

DESCRIPTION	QTY	PRICE
TIMING DEVICE ELECTRO MECHANIKA T2M(DPDT) 230VAC	9	
OVER/UNDER VOLTAGE MONITOR ELECTRO MECHANIKA V1E 230VAC	9	
CABLE SURFIX BLACK 2 CORE 2,5mm (100m ROLL)	3	
CABTYRE 0,75mm 7 CORE BLACK (100m ROLL)	1	
CABTYRE 1,5mm 2 CORE BLACK (100m ROLL)	2	
PERMOTRAIL 4 CORE TRAILING CABLE 6mm ² (300m DRUM)	1	
PERMOTRAIL 4 CORE TRAILING CABLE 16mm ² (300m DRUM)	1	
CABLE PERMOPOWER RED 25mm ² (100m ROLL)	2	
CABLE PERMOPOWER BLACK 25mm ² (100m ROLL)	2	
PIN LUG 25mm COPPER HEAVY DUTY	100	
BOOTLACE FERRULE 16mm	100	
BOOTLACE FERRULE 6mm	100	
BOOTLACE FERRULE 4mm	100	
BOOTLACE FERRULE 2,5mm	100	
BOOTLACE FERRULE 1,5mm	100	
BOOTLACE FERRULE 0,75mm	100	
CABLE TIES 150mm	200	
CABLE TIES 200mm	200	
CABLE TIES 300mm	100	
LABOUR	1	
TRANSPORT	1	
ACCOMMODATION	1	

The above format must be used for tendering purposes.

9.0 **SAFETY REQUIREMENTS**

The contractor shall submit a safety file covering the following:

9.1 Appointment letters

Crane operator
Risk assessor
Supervisor
First aider
Incident investigation

9.2 Inspection reports

Vehicle inspection sheets
Vehicle registration

9.3 Certification and training

Crane operator
Dangerous goods and declaration
Basic rigging
First aid
Construction site supervisor
Commissioning
Hazard identification and risk assessment
Incident investigation
Medical fitness certificates
Load test certificates
Spill procedures

10. **COMPLIANCE TO SPECIFICATION**

The tenderer shall submit a clause by clause statement of compliance to this specification.

END OF SPECIFICATION

"PREVIEW COPY ONLY"