

NEC3 Professional Services Contract

entered into by and between

Transnet SOC Ltd

AEVIEW COPY ONLY Registration Number 1990/000900/30 (hereinafter referred to as the "Employer")

and

Pending

Tender Number

Description

Engineering, consulting and construction monitoring services for the replacement of 6.6kv switchgear in the Port of East London Pumphouse Substation

CONTRACT DOCUMENTS

Form of Offer and Acceptance

Contract Data

Part One – Data provided by the Employer

Part Two - Data provided by the Consultant

Conditions of Contract (3rd Edition – available separately)

Pricing Data

Scope of Services

TOPA COPY ONLY!

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T1.1 Tender Notice and Invitation to Tender

Transnet SOC Ltd invites tenders for **ENGINEERING CONSULTING AND CONSTRUCTION MONITORING SERVICES FOR THE REPLACEMENT OF 6.6 KV SWITCHGEAR IN THE PORT OF EAST LONDON PUMPHOUSE SUBSTATION**

Potentially emerging enterprises who satisfy criteria stated in the Tender Data may submit tender offers.

Preferences are offered to tenderers who have a valid SANAS accredited BBBEE Certificate or IRBA B-BBEE accreditation certificate.

The physical address for collection of tender documents is Transnet Freight Rail RME, Bellville Square, off Robert Sobukwe Road, behind Transnet Park, Bellville South

Documents may be collected during working hours after 10:00 from Monday, 27 October 2014.

Queries relating to the issue of these documents may be addressed to

Mr/Ms Estelle van Wyk Tel No (021) 940 1901 Fax No. 021 940 1940

Vax No. 086 646 4092

Email <u>estelle.vanwyk@transnet.net</u>

A **compulsory clarification** meeting with representatives of the Employer will take place at Transnet National Ports Authority Office, Port of East London or Monday, 03 November 2014 starting at 10:00hrs. For directions to the site contact Cecil Fourie on cell. No. 083 852 0773.

The closing time for receipt of to be s is 10:00hrs on Tuesday, 18 November 2014. Telegraphic, telephonic, facsimile, e-mail and late tendes will not be accepted.

Tenders may only be submitted on the tender documentation that is issued.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

Transnet fully subscribes to Government's New Growth Path objectives and Supplier Development commitments by Respondents will consequently feature prominently in the evaluation and award of this business.

Transnet urges Clients, Suppliers and Service Providers to report any acts of fraud and/or instances of corruption to Transnet's TIP-OFFS ANONYMOUS on 0800 003 056 or Transnet@tip-offs.com

ACKNOWLEDGMENT OF RECEIPT OF DOCUMENTS AND INTENTION TO TENDER

(To be returned within 3 days after receipt)

Project No.:

1115509

	Fax No. 086 646 4092	Tender No.:	CPT 1115	509.001
	Attention: Estelle van Wyk	Closing Date	e: Tuesday,	18 November 2014
I	For: ENGINEERING CONSULTING			
	REPLACEMENT OF 6.6 KV SWITC	HGEAR IN THE POR SUBSTATION	T OF EAST LON	DON PUMPHOUSE
		SUBSTATION	1	
		١.	4	
		, (),	Check
We:	Do wish to tender for the work and date above	shall return our tende	r by the due	Yes □
	Do not wish to tender on this oc	casion and berewith	return all your	No 🗆
	documents received			
REAS	SON FOR NOT TENDERING:			
	201			
СОМІ	PANY'S NAME, ADDRESS, CONTAC	T, PHONE AND TELE	FAX NUMBERS	
				-
SIGN	ATURE :			
TITLE				

FAX TO: Transnet Freight Rail RME

T1.2 Tender Data

The conditions of tender are the Standard Conditions of Tender as contained in Annex F of the CIDB Standard for Uniformity in Construction Procurement (January 2009) as published in Government Gazette No 31823, Board Notice 12 of 2009 of 30 January 2009, subsequently amended (May 2010), Board Notice 86 of 2010. (See www.cidb.org.za)

The Standard Conditions of Tender make several references to Tender Data for details that apply specifically to this tender. This Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Each item of data given below is cross-referenced in the left hand column to the clause in the Standard Conditions of Tender to which it mainly applies.

Clause		Data
F.1.1	The <i>Employer</i> is	Transner SQC Ltd (Reg No. 1990/000900/30)
F.1.2	The tender documents issued by the En	mplo comprise:
	Part T: The Tender	.Oʻ
	Part T1: Tendering procedures	T1.1 Tender notice and invitation to tender T1.2 Tender data
	Part T2 : Returnable documents	T2.1 List of returnable documents T2.2 Returnable schedules
	Part C: The contract	
	Part C1: Agreements and contract data	C1.1 Form of offer and acceptance C1.2 Contract data (Part 1 & 2)
	Part C2: Pricing data	C2.1 Pricing instructions C2.2 Activity Schedule
	Part C3: Scope of Service	C3 Scope of Services
F.1.4	The Employer's agent is:	Transnet Freight Rail RME
	Name:	Estelle van Wyk
	Address:	Bellville Square, off Robert Sobukwe Road, behind Transnet Park, Bellville South
	Tel No.	(021) 940 1901
	Fax No.	086 646 4092
	E – mail	estelle.vanwyk@transnet.net
F1.6	The competitive negotiation procedure r	may be applied.

Tender document FORM: PRO-FAT-0383 Rev01

Page 1 Part T1: Tendering Procedures T1.2: Tender Data

F.2.1 Only those tenderers who satisfy the following eligibility criteria are eligible to submit tenders:

1. Tender offers will only be considered if:

The tenderer must submit proof of CESA registration

2. Pre-Qualifying Quality (Functionality) Criteria

Only those tenderers who attain the minimum number of evaluation points for functionality will be eligible for further evaluation, failure to meet the minimum threshold will result in the tender being disqualified and removed from further consideration

The quality criteria and maximum score in respect of each of the criteria are as follows:

Quality criteria	Sub-criteria	Maximum number
Availability of Resources (T2.2-4)	Tenderer to submit an organigram indicating all resources available in the company that he coposes to use to	
	execute the services	25
Management and CV's of key persons – CV's must prove the experience required and attach Proof of all Qualifications (T2.2-7)	Project Enginedr: Professionally registered with ECSA with at least 10 years experience as a degreed Electrical Engineer At least 10 years experience personally responsible and experienced in Network Modelling, Conducting loadflow and fault level studies, Protection Coordination studies, Motor Starting Studies, 11kV and 6.6kV Switchgear refurbishment projects and the Commissioning of MV Substations	40
	Mechanical Engineering: Professional registered with ECSA with at least 5 years experience as a degreed Mechanical Engineer At least 5 years experience on motors and pumps	
Previous experience (T2.2-25)	Previous experience working in the Port with Network Modelling, Conducting loadflow and fault level sturdies, Protection coordination studies, Motor starting studies, 11kV and 6.6kV Switchgear refurbishment projects and commission of MV Substations. List, brief description of projects involved with and value for the past 5 years	35
Maximum possible score for quality (W _Q)		100

Tender document FORM: PRO-FAT-0383 Rev01

Part T1: Tendering Procedures T1.2: Tender Data Quality shall be scored by not less than three evaluators and averaged in accordance with the following schedules:

- T2.2-4 Availability of Resources
- T2.2-7 Management and CV's of key persons
- T2.2-25 Previous Experience

The minimum number of evaluation points for quality is: 60

The persons named in the Schedule of Key Persons of tenderers who satisfy the minimum quality criteria may be invited to an interview. Tenderers who attain a score of less than 50% of the points allocated to the interview will be declared ineligible to tender.

Each evaluation criteria will be assessed in terms of Five indicators – no response, poor, satisfactory, good and very good. Scores of 0, 40, 70, 90 or 100 will be allocated to poor, satisfactory, good and very good, respectively. The scores of each of the evaluators will be averaged, weighted and then totalled to obtain the final score for quality, unless scored collectively. (See CIDB Inform Practice Note #9)

Note: Any tender not complying with the above mentioned stipulation, numbered 1 and 2 will be regarded as non-responsive and will therefore <u>not</u> be considered for further evaluation

F.2.7 The arrangements for a compulsory clarification meeting are as stated in the Tender Notice and Invitation to Tender.

Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.

- F.2.12 No alternative tender of ers will be considered
- F.2.13.3 Parts of each tence offer communicated on paper shall be as an original.
- F.2.13.5 The Employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer package are:

Location of tender box ON THE GROUND FLOOR BEHIND

RECEPTION

Physical address: 6TH FLOOR TRANSNET PARK ROBERT SOBUKWE ROAD

BELLVILLE

Identification details: The tender documents must be submitted in a sealed envelope labelled with:

- Name of Tenderer: (insert company name)
- Contact person and details: (Insert details)
- The Tender Number: CPT 1115509.001
- The Tender Description: Engineering, consulting and construction monitoring services for the replacement of 6.6kv switchgear in the Port of East London Pumphouse Substation

Tender document Page 3 Part T1: Tendering Procedures FORM: PRO-FAT-0383 Rev01 T1.2: Tender Data

Documents must be marked for the attention of: The SECRETARIAT, TRANSNET ACQISITION COUNCIL

Prior arrangement on the submittal of large tender documents should be made with the Procurement Manager.

F.2.13.9	Telephonic, telegraphic, facsimile or e-mailed tender offers will not be accepted.	
F.2.15	The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender.	
F.2.16	The tender offer validity period is 8 weeks	
F.2.20	If requested, submit for the <i>Employer's</i> acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the Contract Data. (The format is included in Part T2.2 of this procurement document).	
E 2 22	The tenderer is required to submit with his tender:	

- F.2.23 The tenderer is required to submit with his tender:
 - an original or a certified copy of a valid Tax Clearance Certificate issued by the South African Revenue Services;
 - 2. A valid SANAS B-BBEE accreditation certificate or IRBA B-BBEE accreditation certificate, and,
 - 3. All Returnable Documents listed in Section T2.1.
- F.3.4 The time and location for opening of the tender offers are:
 Time 10:00 on Tuesday, 18 November 2014
 Location: Ground Floor kebind reception, Transnet Park, Robert Sobukwe Road, Bellville
- F.3.11.3 The procedure for the evaluation of responsive tenders is Method 2. F.3.13.7

The financial offer will be scored using Formula 2 (option 1) in Table F.1 where the value of W₁ is:

90 where the financial value inclusive of VAT of one or more responsive tender offers have a value that equals or is in excess of R 1,000 000

Up to 100 minus W₁ tender evaluation points will be awarded to tenderers who complete the preferencing schedule and who are found to be eligible for the preference claimed.

Should the BBBEE rating not be provided, Transnet reserves the right to award no points and/or declare the tender void. Transnet also reserves the right to carry out an independent audit of the tenderers scorecard components at any stage from the date of close of the tenders until completion of the contract. Tenderers with no accreditation will score zero points for preferencing.

Tender document FORM: PRO-FAT-0383 Rev01

Part T1: Tendering Procedures T1.2: Tender Data

F.3.13 Tender offers will only be accepted if:

- a) the tenderer submits **an original valid** Tax Clearance Certificate issued by the South African Revenue Services or has made arrangements to meet outstanding tax obligations;
- b) the tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector;
- c) the tenderer does not appear on Transnet list for restricted tenderers.
- f) the tenderer has completed the Compulsory Enterprise Questionnaire and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the Employer or potentially compromise the tender process and persons in the employ of the state are permitted to submit tenders or participate in the contract;
- g) the tenderer is registered and in good standing with the compensation fund or with a licensed compensation insurer;
- h) the Employer is reasonably satisfied that the tenderer has in terms of the Construction Regulations, 2003, issued in terms of the Occupational Health and Safety Act, 1993, the necessary competencies and resources to earry out the work safely.

F.3.17 The number of paper copies of the signed contract to be provided by the Employer is 1 (one).

Tender document FORM: PRO-FAT-0383 Rev01

Part T1: Tendering Procedures T1.2: Tender Data

T1.3 CIDB Standard Conditions of Tender

January 2009 Edition



As published in Annexure F of the CIDB Standard for Uniformity in Construction Procurement in Board Notice 12 of 2009 in Government Gazette No 31823 of 30 January 2009

F.1 General

F.1.1 Actions

- F.1.1.1 The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as a out in F.2 and F.3, timeously and with integrity, and behave equitably, honestry and transparently, comply with all legal obligations and not engage in anticompetitive.
- F.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process or as soon as they become aware of such conflict, and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

Note:

- A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result.
- 2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.
- **F.1.1.3** The employer shall not seek and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.

F.1.2 Tender Documents

The documents issued by the employer for the purpose of a tender offer are listed in the tender data.

F.1.3 Interpretation

TENDER FORM: PRO-FAT-0166 Rev02 Part T1: Tendering Procedures T1.3: Standard Conditions of Tender

- **F.1.3.1** The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.
- **F.1.3.2** These conditions of tender, the tender data and tender schedules which are only required for tender evaluation purposes, shall not form part of any contract arising from the invitation to tender.
- **F.1.3.3** For the purposes of these conditions of tender, the following definitions apply:
 - a) conflict of interest means any situation in which:
 - i) someone in a position of trust has competing professional or personal interests which make it difficult to fulfill his or her duties impartially;
 - ii) an individual or organisation is in a position to exploit a professional or official capacity in some way for their personal or corporate benefit; or
 - iii) incompatibility or contradictory interests exist between an employee and the organisation which employs that employee.
 - b) **comparative offer** means the tenderer's financial offer after all tendered parameters that will affect the value of the inancial offer have been taken into consideration in order to enable comparisons to be made between offers on a comparative basis
 - c) **corrupt practice** means the offeling giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process; and
 - d) **fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices an artificial levels
 - e) **organisation** means a company, firm, enterprise, association or other legal entity, whether incorporated or not, or a public body
 - f) quality (functionality) means the totality of features and characteristics of a provide or service that bear on its ability to satisfy stated or implied needs

F.1.4 Communication and employer's agent

Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form that can be readily read, copied and recorded. Communications shall be in the English llanguage. The employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the employer's agent are stated in the tender data.

F.1.5 The employer's right to accept or reject any tender offer

- **F.1.5.1** The employer may accept or reject any variation, deviation, tender offer, or alternative tender offer, and may cancel the tender process and reject all tender offers at any time before the formation of a contract. The employer shall not accept or incur any liability to a tenderer for such cancellation and rejection, but will give written reasons for such action upon written request to do so.
- **F.1.5.2** The employer may not subsequent to the cancellation or abandonment of a tender process or the rejection of all responsive tender offers re-issue a tender covering substantially the same scope of work within a period of six months unless only one tender was received and such tender was returned unopened to the tenderer.

F.1.6 Procurement procedures

F.1.6.1 General

TENDER FORM: PRO-FAT-0166 Rev02 DESCRIPTION OF THE WORKS: ENGINEERING, CONSULTING AND CONSTRUCTION MONITORING SERVICES FOR THE REPLACEMENT OF 6.6KV SWITCHGEAR IN THE PORT OF EAST LONDON PUMPHOUSE SUBSTATION

Unless otherwise stated in the tender data, a contract will, subject to F.3.13, be concluded with the tenderer who in terms of F.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.

F.1.6.2 Competitive negotiation procedure

- **F.1.6.2.1** Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of F.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of F.3.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.
- F.1.6.2.2 All responsive tenderers, or not less than three responsive tenderers that are highest ranked in terms of the evaluation method and evaluation criteria stated in the tender data, shall be invited in each round to enter into competitive negotiations, based on the principle of equal treatment and keeping confidential the proposed solutions and associated information. Notwithstanding the provisions of F.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.
- F.1.6.2.3 At the conclusion of each round a negotiations, tenderers shall be invited by the employer to make a fresh tender offer, based on the same evaluation criteria, with or without adjusted weighings. Tenderers shall be advised when they are to submit their best and final other.
- F.1.6.2.4 The contract shall be awarded in accordance with the provisions of F.3.11 and F.3.13 after tenderers have been requested to submit their best and final offer.

F.1.6.3 Proposal procedure using the two stage-system

F.1.6.3.1 Option 1

Tenderer shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.

F.1.6.3.2 Option 2

- **F.1.6.3.2.1** Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.
- **F.1.6.3.2.2** The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data, and award the contract in terms of these conditions of tender.

F.2 Tenderer's obligations

F.2.1 Eligibility

- **F.2.1.1** Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer or any of his principals, is not under any restriction to do business with employer.
- **F.2.1.2** Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part

DESCRIPTION OF THE WORKS: ENGINEERING, CONSULTING AND CONSTRUCTION MONITORING SERVICES FOR THE REPLACEMENT OF 6.6KV SWITCHGEAR IN THE PORT OF EAST LONDON PUMPHOUSE SUBSTATION

of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

F.2.2 Cost of tendering

Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.

F.2.3 Check documents

Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.

F.2.4 Confidentiality and copyright of documents

Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.

F.2.5 Reference documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

F.2.6 Acknowledge addenda

Acknowledge receipt of addenda to be tender documents, which the employer may issue, and if necessary apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.

F.2.7 Clarification meeting

Attend, where required a clarification meeting at which tenderers may familiarise themselves with aspects of the probosed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

F.2.8 Seek clarification

Request clarification of the tender documents, if necessary, by notifying the employer at least five working days before the closing time stated in the tender data.

F.2.9 Insurance

Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.

F.2.10 Pricing the tender offer

- F.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the tender data.
- **F.2.10.2** Show VAT payable by the employer separately as an addition to the tendered total of the prices.
- **F.2.10.3** Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.

F.2.10.4 State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

F.2.11 Alterations to documents

Do not make any alterations or additions to the tender documents, except to comply with Instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall Initial all such alterations. Erasures and the use of masking fluid are prohibited.

F.2.12 Alternative tender offers

- F.2.12.1 Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.
- **F.2.12.2** Accept that an alternative tender offer may be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.

F.2.13 Submitting a tender offer

- F.2.13.1 Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works, services or supply identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.
- **F.2.13.2** Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-electronic link.
- F.2.13.3 Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electrotically in the same format as they were issued by the employer.
- F.2.13.4 Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
- F.2.13.5 Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.6 Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- **F.2.13.7** Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.
- **F.2.13.8** Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.

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F.2.13.9 Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the tender data.

F.2.14 Information and data to be completed in all respects

Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as non-responsive.

F.2.15 Closing time

- **F.2.15.1** Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.
- **F.2.15.2** Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.

F.2.16 Tender offer validity

- **F.2.16.1** Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.
- **F.2.16.2** If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.
- **F.2.16.3** Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted.
- **F.2.16.4** Where a tender schmission is to be substituted, submit a substitute tender in accordance with the requirements of F.2.13 with the packages clearly marked as "SUBSTITUTE".

F.2.17 Clarification of tender offer after submission

Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.

Note: Sub-clause F.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.

F.2.18 Provide other material

- F.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.
- **F.2.18.2** Dispose of samples of materials provided for evaluation by the employer, where required.

F.2.19 Inspections, tests and analysis

Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data.

DESCRIPTION OF THE WORKS: ENGINEERING, CONSULTING AND CONSTRUCTION MONITORING SERVICES FOR THE REPLACEMENT OF 6.6KV SWITCHGEAR IN THE PORT OF EAST LONDON PUMPHOUSE SUBSTATION

F.2.20 Submit securities, bonds, policies, etc.

If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data

F.2.21 Check final draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

F.2.22 Return of other tender documents

If so instructed by the employer, return all retained tender documents within 28 days after the expiry of the validity period stated in the tender data.

F.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

F.3 The employer's undertakings

F.3.1 Respond to requests from the tenderer

- **F.3.1.1** Unless otherwise stated in the tender Data, respond to a request for clarification received up to five working days before the tender closing time stated in the Tender Data and notify all tenderers who drew procurement documents.
- F.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence:
 - a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
 - b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or
 - c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

F.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three days before the tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, shall then notify all tenderers who drew documents.

F.3.3 Return late tender offers

Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

F.3.4 Opening of tender submissions

F.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.

- F.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, preferences claimed and time for completion for the main tender offer only.
- **F.3.4.3** Make available the record outlined in F.3.4.2 to all interested persons upon request.

F.3.5 Two-envelope system

- **F.3.5.1** Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.
- F.3.5.2 Evaluate the quality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the quality evaluation more than the minimum number of points for quality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any preferences claimed. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for quality.

F.3.6 Non-disclosure

Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the avairable a contract, until after the award of the contract to the successful tenderer.

F.3.7 Grounds for rejection and disquilification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or insudulent practices.

F.3.8 Test for responsiveness

- **F.3.8.1** Determine, after opening and before detailed evaluation, whether each tender offer properly received:
 - a) complies with the requirements of these Conditions of Tender,
 - b) has been properly and fully completed and signed, and
 - c) is responsive to the other requirements of the tender documents.
- F.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:
 - a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
 - b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
 - c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.
- **F.3.8.3** Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

DESCRIPTION OF THE WORKS: ENGINEERING, CONSULTING AND CONSTRUCTION MONITORING SERVICES FOR THE REPLACEMENT OF 6.6KV SWITCHGEAR IN THE PORT OF EAST LONDON PUMPHOUSE SUBSTATION

F.3.9 Arithmetical errors, omissions and discrepancies

- **F.3.9.1** Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.
- **F.3.9.2** Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with F.3.11 for:
 - a) the gross misplacement of the decimal point in any unit rate;
 - b) omissions made in completing the pricing schedule or bills of quantities; or
 - c) arithmetic errors in:
 - i) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or
 - ii) the summation of the prices.
- **F.3.9.3** Notify the tenderer of all errors or omissions that are identified in the tender offer and either confirm the tender offer as tendered or accept the corrected total of prices.
- **F.3.9.4** Where the tenderer elects to confirm the lender offer as tendered, correct the errors as follows:
 - a) If bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quotet shall govern, and the unit rate shall be corrected.
 - b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.

F.3.10 Clarification of a lender offer

Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.

F.3.11 Evaluation of tender offers

F.3.11.1 General

Appoint an evaluation panel of not less than three persons. Reduce each responsive tender offer to a comparative offer and evaluate them using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.

F.3.11.2 Method 1: Financial offer

In the case of a financial offer:

- a) Rank tender offers from the most favourable to the least favourable comparative offer.
- b) Recommend the highest ranked tenderer for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- c) Re-rank all tenderers should there be compelling and justifiable reasons not to recommend the highest ranked tenderer and recommend the highest ranked tenderer, unless there are compelling and justifiable reasons not to do so and the process set out in this subclause is repeated.

TENDER FORM: PRO-FAT-0166 Rev02

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F.3.11.3 Methods 2: Financial offer and preference

In the case of a financial offer and preferences:

- a) Score each tender in respect of the financial offer made and preferences claimed, if any, in accordance with the provisions of F.3.11.7 and F.3.11.8.
- b) Calculate the total number of tender evaluation points (*TEV*) in accordance with the following formula:

TEV = NFO + NP

where: *NFO* is the number of tender evaluation points awarded for the financial offer made in accordance with F.3.11.7;

NP is the number of tender evaluation points awarded for preferences claimed in accordance with F.3.11.8.

- Rank tender offers from the highest number of tender evaluation points to the lowest.
- d) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- e) Rescore and re-rank all tenderers stock there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points, and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this subclause is repeated

F.3.11.4 Method 3: Financial offer and quality

In the case of a financial offer and quality:

- a) Score each tender in respect of the financial offer made and the quality offered in accordance with the provisions of F.3.11.7 and F.3.11.9, rejecting all tender offers that fail to score the minimum number of points for quality stated in the tender data, if any.
- b) Calculate the total number of tender evaluation points (TEV) in accordance with the following formula:

TEV = NFO + NQ

where.

NFO is the number of tender evaluation points awarded for the financial offer made in accordance with F.3.11.7;

NQ is the number of tender evaluation points awarded for quality offered in accordance with F.3.11.9.

- Rank tender offers from the highest number of tender evaluation points to the lowest.
- d) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- e) Rescore and re-rank all tenderers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this subclause is repeated.

F.3.11.5 Method 4: Financial offer, quality and preferences

In the case of a financial offer, quality and preferences:

- a) Score each tender in respect of the financial offer made, preference claimed, if any, and the quality offered in accordance with the provisions of F.3.11.7 to F.3.11.9, rejecting all tender offers that fail to score the minimum number of points for quality stated in the tender data, if any.
- b) Calculate the total number of tender evaluation points (*TEV*) in accordance with the following formula, unless otherwise stated in the Tender Data:

TEV = NFO + NP + NQ

where: *NFO* is the number of tender evaluation points awarded for the financial offer made in accordance with F₂3.11.7;

NP is the number of tender evaluation points awarded for preferences claimed in accordance with F.3.11.8.

NQ is the number of tender evaluation points awarded for quality offered in accordance with F.3.11.9.

- c) Rank tender offers from the highest number of tender evaluation points to the lowest.
- d) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- e) Rescore and re-rank all tendelers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points and recommend the tenderer with the highest number of tender evaluation points, urless there are compelling and justifiable reasons not to do so and the process set out in this subclause is repeated.

F.3.11.6 Decimal places

Score financial offers, preferences and quality, as relevant, to two decimal places.

F.3.11.7 Scoring Francial Offers

Score the inancial offers of remaining responsive tender offers using the following formula:

 $NFO = W1 \times A$

where: *NFO* is the number of tender evaluation points awarded for the financial offer.

W1 is the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data.

A is a number calculated using the formula and option described in Table F.1 as stated in the Tender Data.

Table F.1: Formulae for calculating the value of A

Formula	Comparison aimed at achieving	Option 1 ^a	Option 2 ^a
1	Highest price or discount	$A = (1 + (\underline{P - Pm}))$ Pm	A = P / Pm
2	Lowest price or percentage commission / fee	$A = (1 + (\underline{P - Pm}))$ Pm	A = Pm / P

Pm is the comparative offer of the most favourable comparative offer.

P is the comparative offer of the tender offer under consideration.

F.3.11.8 Scoring preferences

Confirm that tenderers are eligible for the preferences claimed in accordance with the provisions of the tender data and reject all claims for preferences where tenderers are not eligible for such preferences. Calculate the total number of tender evaluation points for preferences claimed in accordance with the provisions of the tender data.

F.3.11.9 Scoring quality

Score each of the criteria and subcriteria for quality in accordance with the provisions of the Tender Data.

Calculate the total number of tender evaluation points for quality using the following formula:

 $NQ = W2 \times SO / MS$

where:

SO is the score for quality allocated to the submission under

consideration;

MS is the maximum possible core for quality in respect of a

submission; and

W2 is the maximum possible number of tender evaluation points

awarded for the quality as stated in the tender data

F.3.12 Insurance provided by the employer

If requested by the proposed successful tendere, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.

F.3.13 Acceptance of tender offer

Accept the tender offer, if in the opinion of the employer, it does not present any unacceptable commercial risk and only if the tenderer:

- a) is not under extrictions, or has principals who are under restrictions, preventing participating in the employer's procurement,
- can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
- c) has the legal capacity to enter into the contract,
- d) is not insolvent, in receivership, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing,
- e) complies with the legal requirements, if any, stated in the tender data, and
- is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

F.3.14 Prepare contract documents

- **F.3.14.1** If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:
 - a) addenda issued during the tender period,
 - b) inclusion of some of the returnable documents, and
 - c) other revisions agreed between the employer and the successful tenderer.

F.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

F.3.15 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

F.3.16 Notice to unsuccessful tenderers

- **F.3.16.1** Notify the successful tenderer of the employer's acceptance of his tender offer by completing and returning one copy of the form of offer and acceptance before the expiry of the validity period stated in the tender data, or agreed additional period.
- **F.3.16.2** After the successful tenderer has been notified of the employer's acceptance of the tender, notify other tenderers that their tender offers have not been accepted.

F.3.17 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.

F.3.18 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender, but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

T2.1 List of Returnable Documents

1. Returnable Schedules

T2.2-1	Changes to tender documents
T2.2-2	Programme
T2.2-3	Risk Elements
T2.2-4	Availability of resources
T2.2-7	Management and CV's of key persons
T2.2-8	Schedule of proposed Sub-consultants
T2.2-9	Insurance provided by the Consultant
T2.2-14	Authority to submit tender
T2.2-15	Certificate of attendance at tender clarification meeting
T2.2-16	Record of addenda to tender documents
T2.2-17	Compulsory Enterprise Questionnaire
T2.2-25	Previous experience
T2.2-27	Broad-Based Black Economic Empowerment (BBBEE
T2.2-31	Supplier Code of Conduct
T2.2-33	Mutual Non-Disclosure Agreement
T2.2-36	RFP Declaration Form
T2.2-43	RFP – Breach of Law
T2.2-50	Preference Points Claim Form
T2.2-51	CESA Certification
T2.2-52	Network Modeking Package
T2.2-53	Certificate of Acquaintance

This schedule is required for payment purposes only:

- T2.2-34 Supplier Declaration Form
- 2. C1.1 Offer portion of Form of Offer & Acceptance
- 3. C1.2 Contract Data Part 2: Data by Consultant
- 4. C2.2 Activity Schedule

T2.2 Returnable Schedules

T2.2-1	Changes to tender documents
T2.2-2	Programme
T2.2-3	Risk Elements
T2.2-4	Availability of resources
T2.2-7	Management and CV's of key persons
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T2.2-9	Insurance provided by the Consultant
T2.2-14	Authority to submit tender
T2.2-15	Certificate of attendance at tender clarification meeting
T2.2-16	Record of addenda to tender documents
T2.2-17	Compulsory Enterprise Questionnaire
T2.2-25	Previous experience
T2.2-27	Broad-Based Black Economic Empowerment (BBBEE)
T2.2-31	Supplier Code of Conduct
T2.2-33	Mutual Non-Disclosure Agreement
T2.2-36	RFP Declaration Form
T2.2-43	RFP – Breach of Law
T2.2-50	Preference Points Skim Form
T2.2-51	CESA Certification
T2.2-52	Network Modelling Package
T2.2-53	Certificate of Acquaintance

T2.2-1: Changes to Tender Document

Changes to the tender documents are only allowed if a main tender complying fully with the tender documents has also been provided.

Do not return this schedule if no alternative tender is submitted.

The Conditions of Tender state that the tenderer may:

- **F.2.12.1** Submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. The alternative tender offer is to be submitted with the main tender offer together with a schedule that compares the requirements of the tender documents with the alternative requirements the tenderer proposes.
- **F.2.12.2** Accept that an alternative tender offer may be based only on the criteria stated in the Tender Data or criteria otherwise acceptable to the employer.

Having examined the criteria stated in the Tender Data for this tender the proposed changes to the tender documents are:

Document No.	Subject of the proposed change	Propose to change to:
	WIE	
	"bbr	
Signed	Date	
Name	Positio	n
Tenderer		

T2.2-2: Programme

Note to tenderers:	
Programme	
Please provide your proposed programme sho	owing the following:
Stage 1: Inception	
Stage 2: Concept Design	A
Stage 3:design development	\mathcal{A}'
Stage 4 :Documentation and Procuren	nent nspection
Stage 5:Contract Administration and Ir	nspection
Stage 6:Close out	18,
Stage 5:Contract Administration and Ir Stage 6:Close out Signed	Date
Name	Position
renderer	

T2.2-3: Risk Elements

Tenderers to review the potential risk element associated with the Project. The risk elements are to be priced separately in this Schedule. If No Risks are identified "No Risks" must be stated on this schedule.

(10) (10) (10)	
	mileto Administra
	and the second s
Signed	Date
Name	Position
Tenderer	

T2.2-4: Availability of Resources - Pre - Qualifying Quality Criteria

Tenderers to submit an organogram indicating all resources available in the company that he proposes to use to execute the service as described in the Scope.

Number of resource	Resource Type – Description

The scoring of the Availability of Resources will be as follows:		
	Availability of Resources	
No Response	The tenderer has submitted no information or inadequate information to	
(score 0)	determine a score.	
Poor	Tenderer has a limited availability of resources to perform the services or	
(score 40)	some of the resources defined in the Pricing Schedule is not represented	
Satisfactory	Tertiare has a reasonable availability of resources to perform the services	
(score 70)	and all resources defined in the Pricing Schedule are represented	
Good	Tenderer has an extensive availability of resources to perform the services	
(score 90)	and all resources defined in the Pricing Schedule are well represented	
Very Good	Tenderer has outstanding availability of resources to perform the services,	
(score 100)	all resources defined in the Pricing Schedule are represented and structure	
	would cater for continuity in the event of loss of key staff	

Signed	***************************************	Date	Walindowski w was a sanahi		
Name		Position		 	
Tenderer					

T2.2-7: Management & CV's of Key Persons – PSC1

Please describe the management arrangements for the works.

Submit the following documents as a minimum with your tender document:

- 1. An organisation chart showing on site and off-site management (including the key people you have identified in the Contract Data Part two and identify the required legal appointments.)
- 2. CV's for people proposed for all identified posts and attached proof of certificates / qualifications.
- 3. Details of the location (and functions) of offices from which the works will be managed.
- 4. Details of the experience of the staff who will be working on the works with respect to:
 - Working with the NEC3 Professional Services Contract Option chosen for this contract. If staff experience of these matters is limited, an indication of relevant training that they have attended would be helpful.
- 5. The scoring of the Management & CV's of Key Persons will be as follows:.

	Management & CV's of Key Persons
No Response (score 0)	The tenderer has submitted no information or inadequate information to determine accore.
Poor (score 40)	Director/member/key staff have limited levels of general experience (typically less than 5 years post graduate working experience), and no recognised qualifications.
Satisfactory (score 70)	Director/member/key staff have reasonable levels of experience (typically 5 - 7 years post graduate working experience), and one or two key staff with recognised qualifications.
Good (score 90)	Director/member/key staff have extensive levels of general experience (typically 7-10 years post graduate working experience), and more than two key staff with recognised qualifications.
Very Good (score 100)	Director/member/key staff have outstanding levels of general experience (typically + 10 years post graduate working experience), and a number of key staff or Directors with recognised qualifications.

¹NEC3 Professional Services Contract (June 2005)(amended June 2006).

Attached submissions	his schedule:

	111
Signed	Date
Name	Position
Tenderer	$\mathcal{C}_{\mathcal{O}_{\mathbf{X}}}$
dialisa	Constitution of the Consti
	$\mathcal{O}_{\overline{\mathbf{X}}}$

T2.2-8: Schedule of Proposed sub-consultants

We notify you that it is our intention to employ the following subcontractors / sub consultants for work in this contract.

If we are awarded a contract we agree that this notification does not change the requirement for us to submit the names of proposed Sub-consultants in accordance with requirements in the contract for such appointments. If there are no such requirements in the contract, then your written acceptance of this list shall be binding between us.

	Name and address of proposed Subcontractor/Consultant	Nature and extent of work	Previous experience with Subcontractor/Consultant.
1.			
2.		84 O/	
3.		N	
4.	OREVI		

Signed		Date		
Name	W	Position	and the state of t	
Tenderer			-0.00	

T2.2-9: Insurance provided by the Consultant

Clause 84.1 in NEC3 Professional Services Contract (June 2005)(amended June 2006) requires that the *Contractor* provides the insurance stated in the insurance table except any insurance which the *Employer* is to provide as stated in the Contract Data.

Please provide the following details for insurance which the *Consultant* is still to provide. Notwithstanding this information all costs related to insurance are deemed included in the tenderer's rates and prices.

Insurance against (See clause 81.1 of the PSC)	Minimum amount stated in the Contract Data & Name of Insurance Company	Cover	Premium
Liability of the <i>Consultant</i> for claims made against him arising out of his failure to use the skill and dare normally used by professionals providing services similar to the services	The amount stated in the Contract Data		
Liability for death of or bodily injury to a person (not an employee of the Consultant) or loss of or damage to property resulting from an action or failure to take action by the Consultant	The amount stated in the Contract Data for any one even		
Liability for death of or bodily injury to employees of the Consultant arising out of and in the course of their employment in connection with this contract	The greater of the amount required by the applicable law and the amount stated in the Contract Data for any one event		
(Other)			

Signed		Date		
Name	Total de la constitución de la c	Position	- Obstaclaritation	
Tenderer				

T2.2-14: Authority to submit a Tender

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for his category of organisation or alternatively attach a certified copy of a company / organisation document which provides the same information for the relevant category as requested here.

A - COMPANY	B - PARTNERSHIP	C - JOINT VENTURE	D - SOLE PROPRIETOR

A. Certificate for Comp	any		4"	
I,		, chairpe	rson of the board of directors of _	
			nereby confirm that by resolution	n of the
board taken on	(date), Mr/Ms	4	, a	cting in
the capacity of			was authorised to sign all docum	nents in
connection with this tender off	er and any contract	culting from	it on behalf of the company.	
	la.			
Signed		ate		
Name	P	osition	Chairman of the Board of Directo	rs
		-		

B. Certificate for Partnership	
We, the undersigned, being the key partners in the	business trading as
hereby authorise Mr/Ms	s, acting in the
capacity of	, to sign all documents in connection with the tender

offer for Contract _____ and any contract resulting from it on our behalf.

Name	Address	Signature	Date
	(4)		

NOTE: This certificate is to be completed and signed by the full number of Partners necessary to commit the Partnership. Attach additional pages if more space is required.

C. Certificate for Joint V	enture enture			
We, the undersigned, are submitting, an au, an au connection with the tender offer for behalf.	uthorised signatory of the compa , acting in the capacity of lead	anyd partner, to sign all documents in		
This authorisation is evidenced by signatories of all the partners to the		rney signed by legally authorised		
Furthermore we attach to this Sche statement that all partners are liable lead partner is authorised to incur lia the entire execution of the contract for	jointly and severally for the exabilities, receive instructions an	ecution of the contract and that the		
Name of firm Address Authorising signature, name (in caps) and capacity				
	JEN CO			

D. Certifi	D. Certificate for Sole Proprietor				
, P	,		that I am the sole owner of the business		
Signed		Date			
Name		Position	Sole Proprietor		

THE COPY ONLY!

T2.2-15: Certificate of Attendance at Tender Clarification Meeting

This is to cer	tify that		
			(Tenderer)
of			(address)
was represer	nted by the person(s) named below at	the compulsory ten	der clarification meeting
Held at:			
On (date)		Starting time:	
our business tender docur tender offer a We further ur approach the then five worl	to familiarise ourselves with all aspendents in order for us to take accound to compile our rates and prices inconderstand that in addition to any querical days before the tender closing time of person(s) attending the meeting:	ects of the works on the feverything ne duded in the tender es raised on behalf es clarification of the	service / supply specified in the cessary to provide a responsive offer. For us at the meeting we may still the tender documents until no later
Capacity Name			
Capacity		Signature	AND CONTRACT OF THE CONTRACT O
	the above persons at the meeting ve as follows:	was confirmed by	the procuring organisation's
Name		Signature	
Capacity		Date & time	

T2.2-16: Record of Addenda to Tender Documents

We confirm that the following communications received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:

	Date	Title or Details
1		
2		
3		
4		7,4
5		
6		
7		
8		
9		. 0
10		No.

Attach additional pages if more space is equired.

Signed	8	Date	
Name		Position	20-1000
Гenderer			

T2.2-17 : Compulsor	y Enterprise	Questionnaire
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The following particulars must be furnished. In the case of a joint venture, separate enterprise							
questionnaires in respect of each partner must be completed and submitted.							
Section 1:	Section 1: Name of enterprise:						
Section 1. Name of enterprise							
Section 2:	VAT registration	on number, if any:					
Section 3:	Section 3: CIDB registration number, if any:						
Section 4:	Section 4: Particulars of sole proprietors and partners in partnerships						
Name		Identity number		Mersonal inco	me tax nı	ımber	
			, O'				
cO _X							
* Complete only	if sole proprietor or	partnership and attach se	parate page i	f more than 3 pa	rtners		
	* Complete only if sole proprietor or partnership and attach separate page if more than 3 partners Section 5: Particulars of companies and close corporations						

Company registration number Close corporation number

Section 6: Record in the service of the state

Indicate by marking the relevant boxes with a cross, if any sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months in the service of any of the following:

a member of any municipal council	an employee of any provincial department,
a member of any provincial legislature	national or provincial public entity or constitutional institution within the meaning of the
a member of the National Assembly or the National Council of Province	Public Finance Management Act, 1999 (Act 1 of 1999)
a member of the board of directors of any municipal entity	a member of an accounting authority of any national or provincial public entity
an official of any municipality or municipal entity	an employee of Parliament or a provincial legislature

If any of the above boxes are marked, disclose the following:

Name of institution public office, board or organ of state and position	Status of service (tick appropriate column)		
held	Current	Within last 12 months	
710			
		board or organ of state and position appropriate	

^{*}insert separate page if necessary

Section 7: Record of spouses, children and parents in the service of the state

Indicate by marking the relevant boxes with a cross, if any spouse, child or parent of a sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months been in the service of any of the following:

a member of any municipal council	an employee of any provincial department, national
a member of any provincial legislature	or provincial public entity or constitutional institution within the meaning of the Public Finance
a member of the National Assembly or the	Management Act, 1999 (Act 1 of 1999)
National Council of Province	a member of an accounting authority of any
,	national or provincial public entity
municipal entity	an employee of Parliament or a provincial
an official of any municipality or municipal entity	legislature

Name of spouse, child or parent	Name of institution, public office, board or organ or state and position held	Status of service (tick appropriate column	
	l w	Current	Within last 12 months
	NIV.		
	5 7		

^{*}insert separate page if necessary

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise:

- i) authorizes the Employer to obtain a tax clearance certificate from the South African Revenue Services that my / our tax matters are in order;
- ii) confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- iii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;
- iv) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and
- v) confirms that the contents of this question aire are within my personal knowledge and are to the best of my belief both true and correct

Signed	Da	te
Name	Position	on
Enterprise name	***************************************	

T2.2-25 : Previous Experience - Pre-Qualifying Quality Criteria Schedule

Note to tenderers:

Tenderers are required to demonstrate their experience in the delivery of similar services, list brief description and value of projects undertaken over the past 5 years relating to services indicated in the tender enquiry.

Tenderers to provide reference list on all projects cited as past experience, including current projects if any.(contact details of references)

Index of documentation attached	to this schedule:	
The state of the s	***********	 *******************************
	**************	 **************************************
	N	

The scoring of the tenderer's Previous Experience will be as follows:

	Previous Experience				
No Response (score 0)	The tenderer has submitted no information or inadequate information to determine a score.				
Poor (score 40)	Tenderer's experience in similar scope of services limited				
Satisfactory (score 70)	Tenderer's experience reasonable – has successfully executed most of the services defined in the scope at least once.				
Good (score 90)	Tenderer's experience extensive – has successfully executed most services defined in the scope several times.				
Very Good (score 100)	Tenderer has outstanding experience - executed all services within scope of services, with a broad client base which includes services provided to Transnet				

Signed	Date	10-11-11-11-11-11-11-11-11-11-11-11-11-1	
Name	Position	Well-deline and the control of the c	
Tenderer			

T2.2-27: Broad-Based Black Economic Empowerment (B-BBEE)

B-BBEE and preferencing scheme:

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 imbalances of the past.

Transnet would therefore prefer to do business with local business enterprises who share these same values and who are prepared to contribute to meaningful B-BBEE initiatives (including, but not limited to subcontracting and Joint Ventures) as part of their tender responses. Transnet will accordingly allow a "preference" in accordance with the 90/10 preference system, as per the Preferential Procurement Policy Framework Act 5 of 2000 (as amended), to companies who provide a valid B-BBEE verification Certificate. All procurement and disposal transactions will be evaluated accordingly.

Consequently, when Transnet invites prospective suppliers to submit tenders for its various capital expenditure programmes, it urges tenderers (Large Enterprises and QSE's - see below) to have themselves accredited by any one of the various Accreditation Agencies approved by SANAS (the South African National Accreditation Systems, under the auspices of the Department of Trade and Industry) and IRBA (Independent Regulatory Board for Auditors).

In terms of Government Gazette No 34612, Notice No. 754 dated 23 September 2011, as from 1 October 2011 only B-BBEE Accreditation Cartificates issued by SANAS approved Verification Agencies or Registered Auditors approved by RRA will be valid.

All certificates are to display the BBBEE Verification Agency Body Name and BVA Body number or a Registered Auditor's Body Name and IRBA number.

Enterprises will be rated by such agencies based on the following:

Scorecard Types	Exempted Micro Enterprise	Qualifying Small Enterprise	Generic Construction			
Discipline	Parameters are based or	on annual turnover of the Measured Entity				
Contractor	Annual turnover < R 5 million	Annual turnover > R 5 million and equal to or , < R 35 million	Annual turnover > R 35 million			
Built Environment Professionals (BEP)	, www.a., tam.io.co.		Annual turnover > R 11,5 million			

a) Large Enterprises

Rating level based on all seven elements of the B-BBEE scorecard

b) Qualifying Small Enterprises – QSE

Rating level based on any four of the elements of the B-BBEE scorecard

c) Exempted Micro Enterprises -

- EMEs are exempted from B-BBEE verification as indicated in the DTI Codes, Statement 000 (Page 9)
- Automatic rating of Level 4 B-BBEE irrespective of race of ownership, i.e. 100% B-BBEE recognition
- Black ownership >50% or Black Women ownership >30% automatically qualify as Level 3 B-BBEE, i.e. 110% B-BBEE recognition
- Tenderers who qualify as EMEs in terms of the B-BBEE Act must submit a certificate
 (Which may be in the form of a letter) issued by an Accounting Officer as
 contemplated in the CCA or a Verification Agency accredited by SANAS or a
 Registered Auditor. The certificate must confirm the company turnover Black
 Ownership and Black Woman Ownership and B-BBEE status level.

In addition to the above, a trust consortium or joint venture will qualify for its B-BBEE status level **only** if such consortium or joint venture submits a **consolidated** B-BBEE status certificate which covers the consortium or joint venture as if it were a single enterprise. Tenderers anticipating tendering in consortium or joint venture must allow sufficient time for obtaining such level verification.

A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate Tender.

Respondents must furnish B-BBEE certificates for all proposed subcontractors / sub-consulting , A bidder will not be awarded the points claimed for B-BBEE status level of contribution if it is indicated in the bid documents that such a bidder intends subcontracting / sub-consulting more that 25% of the contract value to any other enterprise that does not qualify for at least the same number of points that the bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract. A contractor is not allowed to sub-contract more than 25% of the contract value to another enterprise that does not have equal or higher B-BBEE status level, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.

Respondents will be required to furnish proof to Transnet (i.e. a detailed scorecard as stipulated above in respect of Large Enterprises and QSEs, or proof of turnover in respect of EMEs). Failure to do so will result in a score of zero being allocated for B-BBEE.

When confirming the validity of a certificate in respect of an EME, the following should be detailed on the face of the certificate:

- 1. The Accounting Officer's or Registered Auditor's letter head with full contact details;
- 2. The Accounting Officer's or Registered Auditor's practice numbers;
- 3. The name and the physical location of the measured entity;
- 4. The registration number and, where applicable, the VAT number of the measured entity;
- 5. The date of issue and date of expiry;
- 6. The B-BBEE Status Level of Contribution obtained by the measured entity; and
- 7. The total black shareholding and total black female shareholding.

Turnover:

Kindly indicate your company's annual turnover for the past year

ZAR.....

For Contractors:

- o If annual turbover >R5m, please attach an accreditation certificate issued by an Accreditation Agency or Registered Auditor, together with all the relevant score sheets pertaining thereto;
- o If annual turnover <R5m, please attach an accreditation certificate issued by an Accreditation Agency or Registered Auditor; or an Auditor's certificate or similar certificate issued by an Accounting Officer or Verification Agency which meets the definition for EME certificates mentioned above.

For BEPs:

- If annual turnover >R1.5m, please attach an accreditation certificate issued by an Accreditation Agency, together with all the relevant score sheets pertaining thereto;
- o If annual turnover < R 1,5 million, please attach an accreditation certificate issued by an Accreditation Agency or Registered Auditor; or an Auditor's certificate or similar certificate issued by an Accounting Officer or Verification Agency which meets the definition for EME certificates mentioned above.

In addition to the accreditation certificate, Transnet also requires that tenderers register their B-BBEE compliance and supporting documentation on the Department of Trade and Industry's ("DTI") National B-BBEE IT Portal and Opportunities Network and provide Transnet with proof of registration in the form of an official B-BBEE Profile issued by the DTI.

Transnet will use the DTI B-BBEE IT Portal as a single data source for its B-BBEE supplier selection criteria and procurement improvement programme by tracking compliance, understanding spend and by sourcing future procurement opportunities.

1. Instr	uctions for	r registration	and	obtaining	a DTI	B-BBEE	Profile:
----------	-------------	----------------	-----	-----------	-------	--------	----------

- 1. Go to http://bee.thedti.gov.za;
- 2. Click on B-BBEE Registry;
- 3. Click on Register or Login;
- 4. Click on Click Here to Register;
- 5. Complete the registration page;
- 6. Once registered, click on List on Registry;
- 7. Follow all 'on-screen' and e-mailed instructions to submit your documentation and obtain your Profile.

RYOMIZ

Signed	"bbx	Date	and the state of t
Name		Position) Subminimum
Tenderer			

T2.2-31: Supplier Code of Conduct

Transnet SOC Limited aims to achieve the best value for money when buying or selling goods and obtaining services. This however must be done in an open and fair manner that supports and drives a competitive economy. Underpinning our process are several acts and policies that any supplier dealing with Transnet must understand and support. These are:

- The Transnet Procurement Policy A guide for Tenderers.
- Section 217 of the Constitution the five pillars of Public PSCM (Procurement and Supply Chain Management): fair, equitable, transparent, competitive and cost effective;
- The Public Finance Management Act (PFMA);
- The Broad Based Black Economic Empowerment Act (BBBEE)
- The Prevention and Combating of Corrupt Activities Act (PRECSA); and
- The Construction Industry Development Board Act (CIBB Act)

This code of conduct has been included in this contract to formally appraise Transnet Suppliers of Transnet's expectations regarding behaviour and conduct of its Suppliers.

Prohibition of Bribes, Kickbacks, Unlawful Rayments, and Other Corrupt Practices

Transnet is in the process of transforming itself into a self-sustaining State Owned Enterprise, actively competing in the logistics industry. Our aim is to become a world class, profitable, logistics organisation. As such, our transformation is focused on adopting a performance culture and to adopt behaviours that will enable this transformation.

- Transnet SOC Limited will not participate in corrupt practices. Therefore, it expects its suppliers to act in a similar manner.
 - Transnet and its employees will follow the laws of this country and keep accurate business records that reflect actual transactions with, and payments to, our suppliers.
 - Employees must not accept or request money or anything of value, directly or indirectly, from suppliers.
 - Employees may not receive anything that is calculated to:
 - Illegally influence their judgement or conduct or to ensure the desired outcome of a sourcing activity;
 - Win or retain business or to influence any act or decision of any person involved in sourcing decisions; or
 - Gain an improper advantage.

TENDER FORM: PRO-FAT-0199 Rev02 Part T2: Returnable Schedules T2.2-31: Supplier Code of Conduct

- There may be times when a supplier is confronted with fraudulent or corrupt behaviour of Transnet employees. We expect our Suppliers to use our "Tip-offs Anonymous" Hot line to report these acts. (0800 003 056).
- 2. Transnet SOC Limited is firmly committed to the ideas of free and competitive enterprise.
 - Suppliers are expected to comply with all applicable laws and regulations regarding fair competition and antitrust practices.
 - Transnet does not engage with non-value adding agents or representatives solely for the purpose of increasing BBBEE spend (fronting).
- 3. Transnet's relationship with suppliers requires us to clearly define requirements, to exchange information and share mutual benefits.
 - Generally, suppliers have their own business standards and regulations. Although
 Transnet cannot control the actions of our suppliers we will not tolerate any illegal
 activities. These include, but are not limited to:
 - Misrepresentation of their product (original of manufacture, specifications, intellectual property rights, etc.);
 - Collusion;
 - Failure to disclose accurate information required during the sourcing activity (ownership, financial situation, BBBEE status, etc.);
 - Corrupt activities listed above; and
 - Harassmen inimidation or other aggressive actions towards Transnet employees.
 - Suppliers must be evaluated and approved before any materials, components, products or services are purchased from them. Rigorous due diligence is conducted and the supplier is expected to participate in an honest and straight forward manner.
 - Suppliers must record and report facts accurately, honestly and objectively. Financial records must be accurate in all material respects.

Conflicts of Interest

A conflict of interest arises when personal interests or activities influence (or appear to influence) the ability to act in the best interests of Transnet SOC Limited.

- Doing business with family members.
- Having a financial interest in another company in our industry

Where possible, contracts will be negotiated to include the above in the terms of such contracts. To the extent such terms are not included in contractual obligations and any of the above code is breached, then Transnet reserves its right to review doing business with these suppliers.

\mathcal{A}''
I, of
(insert name of Director or as per Authority Resolution from Board of Directors)
hereby acknowledge having read, understood and agree to the terms and conditions set out in the
"Transnet Supplier Code of Conduct."
Signed this on day at
Signature

T2.2-33: Mutual Non-Disclosure Agreement

authorised signatory:
THIS AGREEMENT is made effective as of day of
Transnet SOC Ltd (Registration No. 1990/000900/30), a company incorporated and existing under the laws of South Africa, having its principal place of business at Carlton Centre, 150 Commissioner Street, Johannesburg, 2001, South Africa,
and(Registration No
private company incorporated and existing under the laws of South Africa having its principal place of business at

1. Purpose

The parties to this Agreement have a business relationship under which each party may disclose its Confidential Information to the other for the Engineering consulting and construction monitoring services for the represent of 5.6kv switchgear in the Port of East London Pumphouse Substation ('the Purpose"). Each party ("the receiving party") shall treat as confidential all information and know-how which it may receive from the other party ("the disclosing party") in terms of this Agreement (hereinafter referred to as "confidential information"), and shall not divulge to any other party in any circumstances any such confidential information, and, in particular, any such confidential information as is covered by the National Key Points Act (Act No. 102 of 1980), whether during the currency of this Agreement or at any time thereafter, without the prior written consent of the disclosing party.

2. Definition

"Confidential Information" means any information, technical data, or know-how, including, but not limited to, that which relates to research, product plans, products, services, customers, markets, software, developments, inventions, processes, designs, drawings, engineering, hardware configuration information, marketing or finances.

3. Exclusions

Confidential Information does not include information, technical data or know-how which:

3.1. is in the possession of the receiving party at the time of disclosure as shown by the receiving party's files and records immediately prior to the time of disclosure;

- 3.2. prior or after the time of disclosure becomes part of the public knowledge or literature, not as a result of any inaction or action of the receiving party;
- 3.3. is developed by the receiving party through its independent resources without reference to the disclosing party's Confidential Information;
- 3.4. is disclosed to the receiving party by a third party without restriction and, to the knowledge of the receiving party, without violation of any obligation of confidentiality; or
- 3.5. is approved for release by the disclosing party in writing.

4. Non-Disclosure of Confidential Information

- 4.1. The parties to this Agreement agree not to use the Confidential Information disclosed to it by the other party for its own use or for any purpose except to carry out the Purpose as contained in this Agreement. Neither party will disclose any Confidential Information of the other party to third parties except those directors, officers, employees, consultants and agents who are required to have the information in order to carry out the discussions of the contemplated Purpose. Each party will notify those directors, officers, employees, consultants and agents to whom Confidential Information of the other party is disclosed or who have access to Confidential Information of the other party that they are bound by the obligations of this Non-Disclosure Agreement.
- 4.2. Each party agrees that it will take all reasonable measures to protect the secrecy of and avoid disclosure or use of Confidential Information of the other party in order to prevent it from falling into the public domain or the possession of persons other than those persons authorised hereunder to have say such information, which measures shall include the highest degree of care that either party utilises to protect its own Confidential Information of a similar nature. Each party agrees to notify the other party in writing of any misuse or misappropriation of such Confidential Information of the other party which may come to its attention.

5. Promotion of Access to Information Act, No.2 of 2000

- 5.1. All information relating to the disclosing party and which the disclosing party has indicated to the receiving party in writing to be confidential information, shall be deemed to be confidential information.
- 5.2. No provision of this Agreement shall be construed in such a way that the disclosing party is deemed to have granted its consent to the receiving party to disclose the whole or any part of the confidential information in the event that the receiving party receives a request for the whole or any part of the confidential information in terms of the provisions of the Promotion of Access to Information Act, No.2 of 2000, as may be amended from time to time ("the Act").
- 5.3. Subject to the provisions of sub-clause 5.3 below, the disclosure of confidential information by the receiving party otherwise than in accordance with the provisions of this Agreement will

entitle the disclosing party to institute action for breach of confidence against the receiving party, as envisaged by Section 65 of Act No.2 of 2000.

5.4. The receiving party acknowledges that the provisions of sub-clause 5.2 above shall not be construed in such a manner as to exclude the applicability of any other grounds of refusal contained in Act No.2 of 2000 which may be applicable in the event that the receiving party receives a request for the whole or any part of the confidential information in terms of Act No.2 of 2000.

6. Non-Solicitation

During the two-year period following the execution of this Agreement, neither party will solicit for employment, on its own behalf or that of any other person, any officer, director or employee of the other party at the level of director, vice-president or higher with whom the soliciting party became acquainted during the course of the discussions contemplated by this Agreement; provided, that the foregoing shall not be deemed to prohibit either party or a subsidiary of such party from making a general, public solicitation of employment in the ordinary course of such party or subsidiary's business, provided that such solicitation is not directed specifically to employees of the other party.

7. Mandatory Disclosure

In the event that either party or their respective directors, officers, employees, consultants or agents are requested or required by legal process to disclose any of the Confidential Information of the other party, the party required to make such disclosure shall give prompt notice so that the other party may seek a protective order of other appropriate relief. In the event that such protective order is not obtained, the party required to make such disclosure shall disclose only that portion of the Confidential Information, which its counsel advises that it is legally required to disclose.

8. Variation, Addition or Cancellation

No variation of, addition to, cancellation or novation of this Agreement in its entirety or of any term or condition thereof shall be of any force or effect unless such amendment or cancellation is reduced to writing and signed by both parties.

9. No License Granted

Nothing in this Agreement is intended to grant any rights to either party under any patent, copyright, trade secret or other intellectual property right nor shall this Agreement grant either party any rights in or to the other party's Confidential Information, except the limited right to review such Confidential Information solely for the purposes of the contemplated business relationship between the parties.

10. No Representations

No party makes any representation or warranty as to the accurateness or completeness of any Confidential Information provided hereunder. Neither party shall have any liability to the other arising from, or related to, the other party's use of Confidential Information provided hereunder.

11. Term

The foregoing commitments of either party in this Agreement shall survive any termination of the business relationship under the contemplated Purpose between the parties, and shall continue relative to any Confidential Information disclosed hereunder for a period of 10 (ten) years following the disclosure of such Confidential Information.

12. Miscellaneous

This Agreement shall be binding upon and for the benefit of the undersigned parties, their successors and assigns, provided that Confidential Information of either party may not be assigned without the prior written consent of the disclosing party. Failure to enforce any provision of this Agreement shall not constitute a waiver of any term nereof.

13. Governing Law and Jurisdiction

This Agreement shall be governed by and construed and enforced in accordance with the laws of the Republic of South Africa, and shall be binding upon the parties hereto in South Africa and worldwide.

14. Disputes

Any dispute or difference arising out of or relating to this Confidentiality Agreement shall be referred to arbitration and settled by arbitration according to the rules then in effect of the Arbitration Foundation of Southern Africa. Such arbitration shall be held in Johannesburg, and conducted in the English language before 1 (one) arbitrator appointed in accordance with the said rules. The arbitrator shall apply the law chosen by the parties elsewhere in this Agreement to the merits of the dispute. This Agreement to arbitrate shall be enforceable in, and judgement upon any award may be entered in any court of any country having appropriate jurisdiction.

15. Remedies

Each party agrees that its obligations hereunder are necessary and reasonable in order to protect the other party and the other party's business, and expressly agrees that monetary damages may be inadequate to compensate the other party for any breach by either party of any covenants and agreements set forth herein. Accordingly, each party agrees and acknowledges that any such violation or threatened violation may cause irreparable injury to the other party and that, in addition to any other remedies that may be available, in law, in equity or otherwise, the other party shall be

TRANSNET FREIGHT RAIL RME
ENQUIRY NUMBER: CPT 1115509.001
DESCRIPTION OF THE WORKS: ENGINEERING, CONSULTING AND CONSTRUCTION MONITORING SERVICES FOR THE
REPLACEMENT OF 6.6KV SWITCHGEAR IN THE PORT OF EAST LONDON PUMPHOUSE SUBSTATION

entitled to obtain injunctive relief against the threatened breach of this Agreement or the continuation of any such breach, without the necessity of proving actual damages.

Signed	Date
Name	Position
Tenderer	
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	DEVIEW .
	0 2 -

Supplier Declaration Form

The Financial Director or Company Secretary

Transnet Vendor Management has received a request to load your company as a Transnet vendor. We would like to take this opportunity to welcome you as a potential vendor and request that you assist with the following to enable us to process this request:

- Complete the "Supplier Declaration Form" (SDF) on page 2 of this letter
- 2. Original of cancelled cheque OR letter from the bank verifying banking details (with bank stamp)
- 3. Certified copy of Identity document of Shareholders/Directors/Members (where applicable)
- Certified copy of certificate of incorporation, CM29/CM9 (name change)
- 5. Certified copy of share Certificates of Shareholders, CK1/CK2 (if CC)
- 6. A letter with the company's letterhead confirming physical and postal address
- Original or certified copy of SARS Tax Clearance certificate and Vat registration certificate 7.
- A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership in the company AND/OR BBBEE certificate and detailed scorecard from a SANAS Accredited Verification Agency.
- NB.
- Failure to submit the above documentation will delay the vendor creation process.
 Where applicable, the respective Transnet business with processing your application may request further information from you. E.g. proof of an existence of a Service/Business contract between your business and the respective Transpet business unit etc.

IMPORTANT NOTES:

- If your annual turnover is less than R5 million, then in terms of the DTI codes, you are a) classified as an Exempted Micro Enterprise (EME). If your company is classified as an EME, please include in your submission a signed letter from your Auditor / Accountant confirming your company's most recent are unaturnover is less than R5 million and percentage of black ownership in the company ANDER BBBEE certificate and detailed scorecard from a SANAS Accredited Verification Agend
- If your annual turniver exceeds R5 million, and you claim a specific BEE level, please b) include your BEE confidence in your submission as confirmation of your status.
- c) To avoid PAYE tax being automatically deducted from any invoices received from you, you must also contact the Transnet person who lodged this request on your behalf, so as to be correctly classified in terms of Tax legislation.

Unfortunately, No payments can be made to a vendor until the vendor has been registered, and no vendor can be registered until the vendor application form, together with its supporting documentation, has been received and processed.

Regards,

Transnet Procurement Management

SUPPLIER DECLARATION FORM												
Company Trading	Name											
Company Register	red Name	:										
Company Registrat	ion Numb	er Or ID Numb	er If A So	le Prop	rieto	r						
Form of entity	CC	Trust	P	ty Ltd		Lim	nited	Parti	nership	So	le Proprie	tor
VAT number (if reg	gistered)											
Company Telepho		er										
Company Fax Nur												
Company E-Mail A												
Company Website	Address											
Postal Address												
Physical Address												
Contact Person							11.					
Designation							4					
Telephone												
Email						2	7,					
Annual Turnover Range (Last Financial Year) < R5 Million R5-35 million > R35 million												
Does Your Company Provide			Products			Services			Both		th	
Area Of Delivery			National			Provincial		al	Local		cal	
Is Your Company A				O.				vate				
Does Your Compan	<u> </u>					Y	⁄es			No		
Main Product Or Se	rvice Sup	plied (E.G.: Sta	itionery/C	Consulti	ng)							
		, BE	E Owne	rship C	Detai	ls						
% Black Ownership		% Black wome	en owners	hip			% Di	sable	d person/s	S		
Does your compan	y have a	BET certificate			Yes				No			
What is your broad				/ Unkr	nown)						
How many personr	nel does t	he firm employ	/	Perm	nanei	nt			Part tim	ie		
Name of person pr	ocuring yo	our services/p	roducts									
Contact number												
Transnet operating	division											
Dul	y Author	ised To Sign	For And	On B	ehali	f Of	f Firm /	Orga	anisatio	n		
Name						Des	signation					
Signature						Date	е					
	Sta	amp And Sigr	nature ∩	f Com	miee	ior	ner ∩f ()ath				
Nama		p /a oigi			- 1	_		- utii				
Name	1					Date	e	- 4				

NB: Please return the completed form, with all the supporting documentation to the person procuring your services/material/goods

Telephone No.

Signature

NAME OF COMPANY: _____

T2.2-36: RFP DECLARATION FORM

We	do hereby certify that:
1.	Transnet has supplied and we have received appropriate responses to any/all questions (as applicable) which were submitted by ourselves for bid clarification purposes;
2.	we have received all information we deemed necessary for the completion of this Request for Proposal (RFP);
3.	at no stage have we received additional information relating to the subject matter of this RFP from Transnet sources, other than information formally received from the designated Transnet contact(s) as nominated in the RFP documents;
4.	we are satisfied, insofar as our company is concerned, that the processes and procedures adopted by Transnet in issuing this RFP and the requirements requested from bidders in responding to this RFP have been conducted in a ray and transparent manner; and
5.	furthermore, we acknowledge that a direct relationship exists between a family member and/or an owner / member / director / partner / sharebolder (unlisted companies) of our company and an employee or board member of the Tieronet Group as indicated below: [Respondent to indicate if this section is not applicable] FULL NAME OF DWNER/MEMBER/DIRECTOR/PARTNER/SHAREHOLDER: ADDRESS:
	Indicate nature of relationship with Transnet:
	[Failure to furnish complete and accurate information in this regard may lead to the disqualification of your response and may preclude a Respondent from doing future business with Transnet]

We declare, to the extent that we are aware or become aware of any relationship between ourselves and Transnet (other than any existing and appropriate business relationship with Transnet) which could unfairly advantage our company in the forthcoming adjudication process, we shall notify Transnet immediately in writing of such circumstances.

- 6. We accept that any dispute pertaining to this bid will be resolved through the Ombudsman process and will be subject to the Terms of Reference of the Ombudsman. The Ombudsman process must first be exhausted before judicial review of a decision is sought. (Refer "Important Notice to Respondents" overleaf).
- 7. We further accept that Transnet reserves the right to reverse a tender award or decision based on the recommendations of the Ombudsman without having to follow a formal court process to have such award or decision set aside.

SIGNED at	_on this	dev of	20
		<i>\(\begin{align*} \ </i>	
For and on behalf of	' O	AS WITNESS:	
2			
duly authorised thereto	$\mathcal{O}_{\mathbf{z}}$		
Name:		Name:	
Position:		Position:	
Signature:		Signature:	
2017			
Date:			
Place:			

T2.2-43: REQUEST FOR PROPOSAL - BREACH OF LAW

I / We	NAME OF COMPANY:			
I/we have/have not been found guilty during the preceding 5 (five) years of a serious breach of law, including but not limited to a breach of the Competition Act, 89 of 1998, by a court of law, tribunal or other administrative body. The type of breach that the Respondent is required to disclose excludes relatively minor offences or misdemeanours, e.g. traffic offences. Where found guilty of such a serious breach, please disclose: NATURE OF BREACH: DATE OF BREACH: Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20				
I/we have/have not been found guilty during the preceding 5 (five) years of a serious breach of law, including but not limited to a breach of the Competition Act, 89 of 1998, by a court of law, tribunal or other administrative body. The type of breach that the Respondent is required to disclose excludes relatively minor offences or misdemeanours, e.g. traffic offences. Where found guilty of such a serious breach, please disclose: NATURE OF BREACH: DATE OF BREACH: Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20	I / We			do hereby certify that
other administrative body. The type of breach that the Respondent is required to disclose excludes relatively minor offences or misdemeanours, e.g. traffic offences. Where found guilty of such a serious breach, please disclose: NATURE OF BREACH: DATE OF BREACH: Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process, and that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20				
relatively minor offences or misdemeanours, e.g. traffic offences. Where found guilty of such a serious breach, please disclose: NATURE OF BREACH: DATE OF BREACH: Furthermore, I/we acknowled a that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at	including but not limited to a breach of	of the Competition	Act, 89 of 1998, by	a court of law, tribunal or
Where found guilty of such a serious breach, please disclose: NATURE OF BREACH: DATE OF BREACH: Furthermore, I/we acknowled a unset Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20	other administrative body. The type of	of breach that the	Respondent is requ	uired to disclose excludes
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DATE OF BREACH: Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20	- ,	,	17	
DATE OF BREACH: Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20			W.	
DATE OF BREACH: Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20	NATURE OF BREACH		' O.	
DATE OF BREACH:	NATURE OF BREACH:	Õ	4	
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DATE OF BREACH: Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process should that person or company have been found guilty of a serious breach of law, tribunal or regulatory obligation. SIGNED at on this day of 20				
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SIGNED at on this day of20				
SIGNED at on this day of 20	from the bidding process should that p	person or company	y have been found g	uilty of a serious breach of
	law, tribunal or regulatory obligation.			
SIGNATURE OF DESPONDENT	SIGNED at	on this	day of	20
SIGNATURE OF DESPONDENT				
SIGNATURE OF DESPONDENT				
SIGNATURE OF WITNESS SIGNATURE OF RESPONDENT				
SIGNATURE OF WITNESS SIGNATURE OF RESPONDENT				
	SIGNATURE OF WITNESS		SIGNATURE	OF RESPONDENT

T2.2-50: B-BBEE PREFERENCE POINTS CLAIM FORM (SDB 6.1)

This preference form contains general information and serves as a claim for preference points for Broad-Based Black Economic Empowerment [**B-BBEE**] Status Level of Contribution.

1. INTRODUCTION

- 1.1 A total of 10 preference points shall be awarded for B-BBEE Status Level of Contribution.
- 1.2 Failure on the part of a Bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System [SANAS] or a Registered Auditor approved by the Independent Regulatory Board of Auditors [IRBA] or an Accounting Officer as contemplated in the Clase Corporation Act [CCA] together with the bid will be interpreted to mean that preference points for B-BBEE Status Level of Contribution are not claimed.
- 1.3 Transnet reserves the right to require of a Bidder, either before a Bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by Transnet.

2. GENERAL DEFINITIONS

- 2.1 "all applicable taxes" include value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- 2.2 **"B-BBEE"** means programmed black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- 2.3 **"B-BBEE status of contributor"** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 2.4 **"Bid"** means a written offer in a prescribed or stipulated form in response to an invitation by Transnet for the provision of goods, works or services;
- 2.5 "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 [Act No. 53 of 2003];
- 2.6 **"comparative price"** means the price after the factors of a non-firm price and all unconditional discounts that can utilised have been taken into consideration;
- 2.7 **"consortium or joint venture"** means an association of persons for the purpose of combining their expertise, property, capital, efforts, skills and knowledge in an activity for the execution of a contract;
- 2.8 "contract" means the agreement that results from the acceptance of a bid by Transnet;
- 2.9 **"EME"** means any enterprise with an annual total revenue of R5 [five] million or less;

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- 2.10 "firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs and excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- 2.11 "functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- 2.12 "non-firm prices" means all prices other than "firm" prices;
- 2.13 **"person"** includes reference to a juristic person;
- 2.14 "rand value" means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- 2.15 **"subcontract"** means the primary contractor's assigning of leasing or making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract;
- 2.16 **"total revenue"** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment issued in terms of section 9(1) of the Broad-Based Black Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- 2.17 **"trust"** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- 2.18 **"trustee"** means any rerson, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The Bidder obtaining the highest number of total points for the evaluation criteria as enumerated in Section 2 of the RFP will be awarded the contract, unless objective criteria justifies the award to another bidder.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.
- 3.3 Points scored will be rounded off to 2 [two] decimal places.
- 3.4 In the event of equal points scored, the Bid will be awarded to the Bidder scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more Bids have scored equal points including equal preference points for B-BBEE, the successful Bid will be the one scoring the highest score for functionality.
- 3.6 Should two or more Bids be equal in all respect, the award shall be decided by the drawing of lots.

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

4.1 In terms of Regulation 5(2) and 6(2) of the Preferential Procurement Regulations, 2011, preference points shall be awarded to a Bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

	/ii
B-BBEE Status Level of Contributor	Number of Points [Maximum 10]
1	10
2	9
3	8
4	5
5	4
6	3
7	2
8	
Non-compliant contributor	0

Note: Refer to Section 1 of the RFP document for further information in terms of B-BBEE ratings.

- 4.2 Bidders who qualify as EMEs in terms of the B-BBEE Act must submit a certificate issued by an Accounting Officer as contemplated in the CCA or a Verification Agency accredited by SANAS or a Registered Auditor. Registered auditors do not need to meet the prerequisite for IRBA's approval for the purpose of conducting verification and issuing EME's with B-BBEE Status Level Certificates.
- 4.3 Bidders other than EMES must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 4.4 A trust, consortium or joint venture will qualify for points for its B-BBEE status level as a legal entity, provided that the entity submits its B-BBEE status level certificate.
- 4.5 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 4.6 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialised scorecard contained in the B-BBEE Codes of Good Practice.
- 4.7 A person will not be awarded points for B-BBEE status level if it is indicated in the Bid documents that such a Bidder intends subcontracting more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not qualify for at least the same number of points that such a Bidder qualifies for, unless the intended subcontractor is an EME that has the capability and ability to execute the subcontract.
- 4.8 A person awarded a contract may not subcontract more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.

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T2.2-50 Preference Points Claim Form

B-BBEE STATUS AND SUBCONTRACTING			
5.1		s who claim points in respect of B-BBEE Status Level of Contribution (ste the following:	must
	B-BBEE	Status Level of Contributor = [maximum of 10 points]	
	reflected	oints claimed in respect of this paragraph 5.1 must be in accordance with the d in paragraph 4.1 above and must be substantiated by means of a B-BBEE certify a Verification Agency accredited by SANAS or a Registered Auditor approved by IRI unting Officer as contemplated in the Close Corporation Act.	ficate
5.2	Subcon	tracting:	
	Will any	portion of the contract be subcontracted? YES/NC (delete which is not applicable)	
	If YES, ir	ndicate:	
	(i)	What percentage of the contract will be subcontracted?	%
	(ii)	The name of the subcontractor	
	(iii)	The B-BBEE status level of the subcontractor	
	(iv)	Is the subcontractor as EME? YES/NO)
5.3		ion with regard to company/Firm	
	(i)	Name of Company/Firm	
	(ii)	VAT registration number	
	(iii)	Company registration number	
	(iv)	Type of Company / Firm	
		□Partnership/Joint Venture/Consortium	
		□One person business/sole propriety	
		□Close Corporations	
		□Company (Pty) Ltd	
		[TICK APPLICABLE BOX]	

(v) Describe Principal Business Activities

5.

(vi)	Company Classification
	□Manufacturer
	□Supplier
	□Professional Service Provider
	Other Service Providers, e.g Transporter, etc
	[TICK APPLICABLE BOX]
(vii)	Total number of years the company/firm has been in business
	Total number of years the company/firm has been in business
	$\mathcal{A}_{\mathcal{A}}$

BID DECLARATION

I/we, the undersigned, who warrants that he/she is duly authorised to do so on behalf of the company/firm, certify that points claimed, based on the B-BBEE status level of contribution indicated in paragraph 4 above, qualifies the company/firm for the preference(s) shown and I / we acknowledge that:

- (i) The information furnished is true and correct.
- (ii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 6 above, the contractor may be required to furnish documentary proof to the satisfaction of Transnet that the claims are correct.
- (iii) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, Transnet may, in addition to any other remedy it may have:
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable are an expenses due to such cancellation;
 - (d) restrict the Bidder or contractor, its shareholders and directors, and/or associated entities, or only the shareholders and directors who acted in a fraudulent manner, from obtaining business from Transnet for a period not exceeding 10 years, after the audi alteram parter [hear the other side] rule has been applied; and/or
 - (e) forward the matter for criminal prosecution.

1. SIGNATURE OF BIDDER 2. DATE: ______ COMPANY NAME: ______ ADDRESS: ______

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WITNESSES:

T2.2-51: CESA Certification

Tenderers to attach Proof of registration with CESA to this schedule.

	ONLY	
Signed	Date	Material Control of the Control of t
Name	Position	
Tenderer		
	ERRE!	

T2.2-52: Network Modelling Package

Tenderers to attach proof that they have a license for the following Network Modelling Packages:	
DIGSilent	
ETAP.	
COPY ONLY"	
R	
Signed	
Name Position	
Fenderer	****

T2.2-53: Certificate of Acquaintance with Tender Documents

NAME OF TENDERING ENTITY:

- 1. I/we do hereby certify that I/we acquainted myself/ourselves with all the documentation comprising this RFP and all conditions contained therein, as laid down by Transnet SOC Ltd for the carrying out of the proposed supply/service/works for which I/we submitted my/our Proposal.
- I/we furthermore agree that Transnet SOC Ltd shall recognise no claim from me/us for relief based on an allegation that I/we overlooked any RFP/contract condition or failed to take it into account for the purpose of calculating my/our offered prices or otherwise.
- 3. I/we understand that the accompanying Bid will be disqualified if this Certificate is found not to be true and complete in every respect.
- 4. For the purposes of this Certificate and the accompanying Bid, I/we understand that the word "competitor" shall include any individual of organisation, other than the Bidder, whether or not affiliated with the Bidder, who:
 - a) has been requested to shomit a Bid in response to this Bid invitation;
 - b) could potentially submit a Bid in response to this Bid invitation, based on their qualifications abilities or experience; and
 - c) provides the same Services as the Bidder and/or is in the same line of business as the Bidder
- The Bidder has arrived at the accompanying Bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium will not be construed as collusive bidding.
- 6. In particular, without limiting the generality of paragraph 5 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - a) prices;
 - b) geographical area where Services will be rendered [market allocation]
 - c) methods, factors or formulas used to calculate prices;
 - d) the intention or decision to submit or not to submit, a Bid;
 - e) the submission of a Bid which does not meet the specifications and conditions of the RFP; or

- f) bidding with the intention not winning the Bid.
- 7. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the Services to which this RFP relates.
- 8. The terms of the accompanying Bid have not been, and will not be, disclosed by the Bidder, directly or indirectly, to any competitor, prior to the date and time of the official Bid opening or of the awarding of the contract.
- I/We am/are aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, Bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and/or may be reported to the National Prosecuting Authority [NPA] for criminal investigation. In addition, bidders that submit suspicious bids may be restricted from conducting business with the public sector for a period not exceeding 10 [ten] years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

SIGNED at		day of	20
	W.		
	ENIL		
SIGNATURE OF WITNESS			

C1.1 FORM OF OFFER & ACCEPTANCE

Offer

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract for the procurement of:

ENGINEERING CONSULTING AND CONSTRUCTION MONITORING SERVICES FOR THE REPLACEMENT OF 6.6KV SWITCHGEAR IN THE PORT OF EAST LONDON PUMPHOUSE SUBSTATION

The tenderer, identified in the Offer signature block, has examined the documents listed in the Tender Data and addenda thereto as listed in the Returnable Schedules, and by submitting this Offer has accepted the Conditions of Tender

By the representative of the tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance the tenderer offers to perform all of the polications and liabilities of the NEC3 PSC Consultant under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the Contract Data.

The offered total of the Prices exclusive of VAT	R
Value Added Tax @ 14% is	R
The offered total of the Prices inclusive of AT is	R
(in words)	

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document including the Schedule of Deviations (if any) to the tenderer before the end of the period of validity stated in the Tender Data, or other period as agreed, whereupon the tenderer becomes the party named as the NEC3 PSC Consultant in the conditions of contract identified in the Contract Data.

Signature(s)		
Name(s)		
Capacity	All the state of t	
for the tenderer:		
	(Insert name and address of organisation)	
Name & signature of witness		Date

Acceptance

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the tenderer's Offer. In consideration thereof, the Employer shall pay the Consultant the amount due in accordance with the *conditions of contract* identified in the Contract Data. Acceptance of the tenderer's Offer shall form an agreement between the Employer and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part C1 Agreements and Contract Data, (which includes this Form of Offer and Acceptance)

Part C2 Pricing Data

Part C3 Scope of Work: Works Information

and drawings and documents (or parts thereof), which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Form of Offer and Acceptance. No amendments to or deviations from said documents are valid unless contained in this Schedule.

The tenderer shall within two weeks of receiving a completed copy of this agreement, including the Schedule of Deviations (if any), contact the Employer's Agent (whose details are given in the Contract Data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the Contract Data at, or just after, the date this agreement comes into effect. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the Schedule of Deviations (if any). Unless the tenderer (now the *NEC3 PSC Consultant*) within five working days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the Parties.

Signature(s)			
Name(s)			
Capacity	substantialistististististististististististististi		
for the Employer:	Transnet Freight Rail RME Off Robert Sobukwe Rd Behind Transnet Park Bellville South	7	
Name &			
signature of			
witness	man and the second seco	Date	

Schedule of Deviations

No.	Subject	Details
1		
2		
3		
4		

By the duly authorised representatives signing this Schedule of Deviations below, the Employer and the tenderer agree to and accept this Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Tender Schedules, as well as any confirmation, clarification or changes to the terms of the Offer agreed by the tenderer and the Employer during this process of Offer and Acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Form shall have any cheaning or effect in the contract between the parties arising from this Agreement.

	For the tenderer:	For the <i>Employer</i>
Signature		
Name	A STATE OF THE STA	
Capacity		
On behalf of		Transnet Freight Rail RME Off Robert Sobukwe Rd Behind Transnet Park Bellville South
Name & signature of witness		
Date		

C1.2 Contract Data

Part one - Data provided by the Employer

Please read the relevant clauses in the conditions of contract before you enter data. The number of the principal clause is shown for most statements however other clauses may also use the same data.

Rows containing the statement and data for options in the core clauses and for the main & secondary option clauses, according to the options chosen, are identified by shading in the left-hand column.

Completion of this data in full, according to the Options chosen, is essential to create a complete contract.

Clause	Statement	Data
1	General	111
	The <i>conditions of contract</i> are the core clauses and the clauses for main Option	ONLY
		A: Priced contract with activity schedule
	dispute resolution Option	Dispute resolution procedure
	and secondary Options) '
	, Ο	X7: Delay damages
		X10 Employer's Agent
	of the NEC3 Professional Services Contract (June 2005) (with amendments June 2006) ¹	
10.1	The <i>Employer</i> is (Name):	Transnet SOC Ltd
	Address	Registered address: Carlton Centre 150 Commissioner Street Johannesburg
	Having elected its Contractual Address for the purposes of this contract as:	Transnet Freight Rail RME Off Robert Sobukwe Road Behind Transnet Park Bellville South
		Postal Address
		P.O. Box 338 Kasselsvlei 7533
	Tel No.	(021) 940 1800
	Fax No.	086 646 4092

¹ Available from Engineering Contract Strategies Tel 011 803 3008 Fax 011 803 3009

11.2(9)			
(-,	The services are	Engineering, consulting monitoring services for th 6.6kv switchgear in the Por Pumphouse substation	
11.2(10)	The following matters will be included in the Risk Register	Operational Area	
11.2(11)	The Scope is in	Part C3.1: The Scope of the C	ontract Document
12.2	The law of the contract is the law of	the Republic of South Africa s jurisdiction of the Courts of S	
13.1	The language of this contract is	English	
13.3	The period for reply is	1 week	
13.6	The period for retention is	N/A	
2	The Parties' main responsibilities		
25.2	The <i>Employer</i> provides access to the following persons, places and things	access to	access date
	, 0	2 Port of East London Pumphouse substation	As and When required As and When required
3	Time		1 Toquilou
0.1.0			
31.2	The starting date is	Contract Date	
	The starting date is The completion date for the whole of the services is.	Contract Date 24 (twenty four) months from	contract date
11.2(3)	The completion date of the whole of the		
11.2(3) 31.1	The completion date for the whole of the services is. The Consultant is to submit a first	24 (twenty four) months from	
11.2(3) 31.1 32.2	The completion date for the whole of the services is. The Consultant is to submit a first programme for acceptance within The Consultant submits revised	24 (twenty four) months from 1 (one) week of the Contract D	
31.2 11.2(3) 31.1 32.2 4 40.2	The completion date for the whole of the services is. The Consultant is to submit a first programme for acceptance within The Consultant submits revised programmes at intervals no longer than	24 (twenty four) months from 1 (one) week of the Contract D	ate.
11.2(3) 31.1 32.2 4	The completion date for the whole of the services is. The Consultant is to submit a first programme for acceptance within The Consultant submits revised programmes at intervals no longer than Quality The quality policy statement and quality	24 (twenty four) months from 1 (one) week of the Contract D 2 weeks.	oate. Oate.
11.2(3) 31.1 32.2 4 40.2	The completion date for the whole of the services is. The Consultant is to submit a first programme for acceptance within The Consultant submits revised programmes at intervals no longer than Quality The quality policy statement and quality plan are provided within	24 (twenty four) months from 1 (one) week of the Contract D 2 weeks. 1 (one) week of the Contract D 26 weeks after Completion of	oate. Oate.
11.2(3) 31.1 32.2 4 40.2 42.2	The completion date for the whole of the services is. The Consultant is to submit a first programme for acceptance within The Consultant submits revised programmes at intervals no longer than Quality The quality policy statement and quality plan are provided within The defects date is	24 (twenty four) months from 1 (one) week of the Contract D 2 weeks. 1 (one) week of the Contract D 26 weeks after Completion of	Pate. State the whole of the
11.2(3) 31.1 32.2 4 40.2 42.2	The completion date for the whole of the services is. The Consultant is to submit a first programme for acceptance within The Consultant submits revised programmes at intervals no longer than Quality The quality policy statement and quality plan are provided within The defects date is Payment	24 (twenty four) months from 1 (one) week of the Contract D 2 weeks. 1 (one) week of the Contract D 26 weeks after Completion of the Services.	oate. Oate. Ithe whole of the onth.

		Car hire not exceeding group B	Charged at proven costs
		Accommodation – Protea Group or Town Lodge Group or 3 Star equivalent	Charged at proven costs
51.1	The period within which payments are made is	Payment will be effected day of the month followin which a valid Tax Invoice received.	ng the month during
51.2	The currency of this contract is the	South African Rand.	
51.5	The interest rate is	the prime lending rate of South Africa.	the Standard Bank of
6	Compensation events	No additional data require	
7	Rights to material	No additional data require the conditions of contrac	ed for this section of <i>t</i> .
8	Indemnity, insurance and liability	Y	
81.1	The amounts of insurance and the period for which the <i>Consultant</i> maintains insurance are	3	
	insurance are Event	Cover	Period following Completion of the whole of the <i>services</i> or earlier termination
	failure by the Consailage to use the skill and care normally used by professionals providing services similar to the services	Professional Indemnity insurance for not less than R5 000 000,00 in respect of each claim, without limit to the number of claims	52 Weeks
	death of or bodily injury to a person (not an employee of the <i>Consultant</i>) or loss of or damage to property resulting from an action or failure to take action by the <i>Consultant</i>	General Third Party Liability Insurance for all amounts falling within the excess of the policy and/or for all amounts in excess of the policy limits as detailed in the policy document or whatever the Consultant deems desirable in respect of each claim, without limit to the number of claims	0 Weeks

21.3	The <i>Consultant</i> prepares forecasts of the total of the <i>expenses</i> at intervals of no longer than	4 weeks.
Α	Priced contract with activity schedule	
10	Data for main Option clause	
9	Termination	No additional data required for this section of the conditions of contract.
82.1	The Consultant's total liability to the Employer for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	Minimum the replacement value of damaged asset.
81.1	The <i>Employer</i> provides the following insurances	Sur
	Motor Vehicle Liability Insurance	Comprising (as a minimum) "Balance of Third Party Risks including Passenger Liability Indemnity for an amount of not less than R 5,000,000
	death of or bodily injury to employees of the Consultant arising out of and in the course of their employment in connection with this contract	The minimum limit of 0 Weeks indemnity for insurance in respect of death of or bodily injury to employees of the Consultant arising out of and in connection with this contract for any one event is that which is prescribed by the Compensation for Occupation Injuries and Diseases Act No. 130 of 1993 as amended.

11	Data for Option W1	
W1.1	The <i>Adjudicator</i> is (Name)	Both parties will agree as and when a dispute arises. If the parties cannot reach an agreement on the <i>Adjudicator</i> , the chairman of the Association of Arbitrators will appoint an <i>Adjudicator</i> .
W1.2(3)	The Adjudicator nominating body is:	
	If no Adjudicator nominating body is entered, it is:	the Association of Arbitrators (Southern Africa)
W1.4(2)	The <i>tribunal</i> is:	Arbitration
W1.4(5)	The arbitration procedure is	The Rules for the Conduct of Arbitrations of the Association of Arbitrators (Southern Africa)
	The place where arbitration is to be held is	East London
	 The person or organisation who will choose an arbitrator if the Parties cannot agree a choice or if the arbitration procedure does not state who selects an arbitrator, is 	The Chairman of the Association of Arbitrators (Southern Africa)
12	Data for secondary Option clauses	
X7	Delay damages	
X7.1	Delay damages for late Completion of the whole of the services are	R 1000.00.00 per day
X10	The Employer's 10eht	
X10.1	The Employer's Agent is	
	Name:	Cecil Fourie
	Address	Bellville Square, off Robert Sobukwe Road, behind Transnet Park, Bellville South
	The authority of the Employer's Agent is	The <i>Employers Agent</i> is delegated to carry out all the actions of the Employer in this Contract
		an the actions of the Employer in this C

C1.2 Contract Data

Part two - Data provided by the Consultant

The tendering consultant is advised to read both the NEC3 Professional Services Contract (June 2005) and the relevant parts of its Guidance Notes (PSC3-GN)² in order to understand the implications of this Data which the tenderer is required to complete. An example of the completed Data is provided on pages 146 to 150 of the PSC3 Guidance Notes.

Completion of the data in full, according to Options chosen, is essential to create a complete contract.

Clause	S	tatement	Data
10.1	Th	e Consultant is (Name):	
	Ac	ldress	4"
	Τe	l No.	
	Fa	x No.	OMIZII
22.1	Th	e Consultant's key persons are: Name: Job: Responsibilities: Qualifications: Experience: Name:	\mathcal{A}_{-}
	1	Name:	X
		Job:	
		Responsibilities:	
		Qualifications:	
		Experience:	
	2	Name:	
		Job	
		Responsibilities:	
		Qualifications:	
		Experience:	
Info.			CV's (and further <i>key persons</i> data including CVs) are appended to Tender Schedule entitled T2.2-7.
11.2(3)		e completion date for the whole of the vices is	24 (twenty four) months from Contract Date
11.2(13)	The	e staff rates are:	name/designation rate
			Staff Rates as per Pricing Data in C2.2

² Available from Engineering Contract Strategies Tel 011 803 3008 Fax 011 803 3009

Data is T2.2-2 The expenses stated by the Consultant are Expenses as per Pricing Data in C2.2 A Priced contract with activity schedule 11.2(14) The activity schedule is in C2.2 (in figures)	25.2	The <i>Employer</i> provides access to the following persons, places and things	access to	access date
The programme identified in the Contract Data is T2.2-2 The expenses stated by the Consultant are Expenses as per Pricing Data in C2.2 A Priced contract with activity schedule 11.2(14) The activity schedule is in 11.2(18) The tendered total of the Prices is (in figures)			1	
Data is T2.2-2 The expenses stated by the Consultant are Expenses as per Pricing Data in C2.2 A Priced contract with activity schedule 11.2(14) The activity schedule is in C2.2 (in figures)			2	
Expenses as per Pricing Data in C2.2 A Priced contract with activity schedule 11.2(14) The activity schedule is in 11.2(18) The tendered total of the Prices is (in figures)	31.1		T2.2-2	1).
Expenses as per Pricing Data in C2.2 A Priced contract with activity schedule 11.2(14) The activity schedule is in 11.2(18) The tendered total of the Prices is (in figures)	50.3	•	Item	amount
11.2(14) The activity schedule is in C2.2 11.2(18) The tendered total of the Prices is (in figures)		are		
11.2(18) The tendered total of the Prices is(in figures)	Α	Priced contract with activity schedule		
CR4 ONLY	11.2(14)	The activity schedule is in	C2.2	
(in words), excluding VAT	11.2(18)	The tendered total of the Prices is	-4/7	(in figures)
(in words), excluding VAT			70,	
(in words), excluding VAT			8	
			(in words), excluding VAT	
		·05		
OREVIE				
(in words), excluding VAT		•		

PART C2: PRICING DATA

	, 4	
	of OWL	
Document reference	Title	No of pages
C2.1	Pricing instructions: Option A	2
C2.2	Activity Synedule	3

C2.1 Pricing instructions: Option A

1.1 The conditions of contract

1.2 How the contract prices work and assesses it for progress payments

Clause 11 in NEC3 Professional Services Contract (PSC), June 2005 (with amendments June 2006) Option A states:

Identified 11 and defined terms 11.2

- (14) The Activity Schedule is the *activity schedule* unless later changed in accordance with this contract.
- (15) The Price for Services Provided to Date is the total of the Prices for the activities which have been completed. A completed activity is one which is without Defects which would delay immediately following work.
- (18) The Prices are the lump sums for each of the activities on the Activity Schedule unless later changed in accordance with this contract.

1.3 Measurement and Payment

- 1.3.1 The activity schedule provides the basis of all valuations of the Price for Services Provided to Date, payments in multiple currently and general progress monitoring.
- 1.3.2 The amount due at each assessment date is based on activities and/or milestones completed as indicated on the activity schedule.
- 1.3.3 The activity schedule work breakdown structure provided by the Consultant is based on the activity schedule provided by the Employer. The activities listed by the Employer are the minimum activities acceptable and identify the specific activities which are required to achieve Completion. The activity schedule work breakdown structure is compiled to the satisfaction of the Employer with any additions and/or amendments deemed necessary.
- 1.3.4 The Consultant's detailed activity schedule summates back to the activity schedule provided by the Employer and is in sufficient detail to monitor completion of activities related to the Accepted Programme in order that payment of completed activities may be assessed.
- 1.3.5 The Prices are obtained from the activity schedule. The Prices includes for all direct and indirect costs, overheads, profits, oncosts, risks, liabilities, obligations, etc. relative to the contract.

PART C2.2: ACTIVITY SCHEDULE

No.	Activity	Payment	Amount
1	Stage 1: inception	On completion	
1.1	Project kickoff meeting		
1.2	Project kickoff meeting		
1.3	Plant Familiarisation		
1.4	Plant Familiarisation		
		1,"	
2	Stage 2: Concept design	ompletion	
2.1	Concept /preliminary design	O,	
2.2	Substation Preliminary layout		
2.3	Preliminary single line diagram		
2.4	Single line diagram / Layout drawing		
2.5	Network studies and motor stading studies		
3	Stage 3: Design development	On completion	
3.1	Technical Specification		
3.2	Technical Specifications meeting		
3.3	Bill of materials		
3.4	Technical Specification Drawings		
3.5	Protection settings		-
4	Stage 4: Documentation and procurement	On completion	
4.1	Tender documentation		
4.2	Tender Evaluation Report		
4.3	Tender Recommendation		

NEC3 PROFESSIONAL SERVICES CONTRACT FORM: : PRO-FAT-0219 Rev02

Part C2: Pricing Data C2.2: : Staff Rates & Expenses, PSC3 Option A

No.	Activity	Payment	Amount
5	Stage 5: Contract Administration and inspection	On completion	
5.1	Witness of factory Acceptance Testing		
5.2	Witness of Site Acceptance testing		
5.3	Contract Administration		
6	Stage 6: Close out	On completion	
6.1	As built drawings and documentation		
6.2	Contract Close out	7"	

The expenses are:

0.2	Contract Close out		1	
The	expenses are:	940	ML	
No.	Expense item	Payment	At	mount excluding VAT
7	Travelling and Subsistence	monthly		
7.1	Air Travel			
7.2	Car Rental			
7.3	Accommodation • C			
7.4	Subsistence			

NEC3 PROFESSIONAL SERVICES CONTRACT FORM: : PRO-FAT-0219 Rev02

Part C2: Pricing Data C2.2: : Staff Rates & Expenses, PSC3 Option A

The staff rates are:

No.	Designation (or category) or name of staff member	Rate per {hour, day, month} excluding VAT
1	Project Engineer (Degreed Electrical Engineer) - Professionally registered with ECSA	
2	Mechanical Engineer (Degreed Mechanical Engineer) - Professionally registered with ECSA	

SUMMARY

Stage 1: inception		
Stage 2: Concept design		
Stage 3: Design development		
Stage 4: Documentation and Cocurement		
Stage 5: Contract Administration and inspection		
Stage 6: Close out		
Travelling and Subsistence		
Total amount excl. VAT carried to C1.1 Form of Offer R		

C3 SCOPE OF WORKS

1. Introduction

This proposal follows a request received from Transnet TNPA for Engineering, Consulting and Construction Monitoring services for the replacement of 6,6kv switchgear and two dry dock pump motors at the Port of East London. The existing 6,6kv switchgear at the Pump house substation and the dry dock pump motors has reached their usable life span. The aim of the project is to replace the old equipment in order to ensure a reliable system

2. General

- 2.1 Site investigation and layout design will be 4 weeks.
- 2.2 Full time supervision by the Design Engineer during construction is not necessary, depending on the work design, the Design Engineer will only need to visit the site to confirm that the installation work is as per his specifications in the drawings, and handing over of the work once completed. This will be a maximum at 5 site visits on an as and when required basis during the 2 month construction period of the project.

3 Scope

- 3.1 Currently there are two day took pumps, both supplied from Pump house 6,6kv substation, with the following characteristics
 - Synchronous machine 380hp, 375rpm
 - Soft starting by rotors resistance banks
 - Excitation voltage from a shunt motor 29V, 10.2hp, 350A
- Pump house sub-station is supplied with two power cables: one from Port substation and one from Starboard substation. The port cable is 260m of 150mm 3 core cable while the starboard cable is a 160m of 150mm 3 core cable. At the Port and Starboard substations the voltage is stepped down from 11kv to 6,6kv by 800KVA 11.6,6kv transformers. The transformers are relatively new. The existing pump house switchgear is small and fits into a room of 4,5m wide and 3,12m long. The room ceiling height is 5m. The space is limited and new switchgear may not fit in, depending on the switchgear selection. A feasibility study was done in 2008 and 4 options was identified regarding the refurbishment of the electrical equipment. Option 3 was preferred by TNPA East London.

Option 3 was to replace the 6,6kv circuit breakers at the pump house substation and the 2 upstream circuit breakers —a total of 6 circuit breakers. Reuse the existing switchgear room. Replace the cables from port and starboard substation with new 150mm xlpe 3 core cables. The cables will be installed in the existing tunnels and ducts, so no trenching will be required. Provide for new battery charger and batteries to power the protection and control circuits. Also to replace the 6,6kv pump motors

4 Delivery

The project execution will be based on the guideline Scope of Services and tariff of fees for persons Registered in terms of the Engineering Professional Act, 2000 (act no 46 of 2000).

The project will be conducted in 6 stages.

During the **first stage** the Engineer will attend an inception meeting with a site visit. The Engineer will familiarise himself with the Pump house substation and the existing motor starting and control equipment. The information and drawings will be used to re-evaluate the initial feasibility study done in 2008.

The **second stage** of the project will focus on the evaluation of the 2008 feasibility study. The size of the pump house will be confirmed to determine if the preferred Transnet switchgear can be installed .Network and motor starting studies will be conducted to determine the requirements for motor soft starters and to determine if induction or synchronous motors should be installed.

The **third stage** (design and development) will livove the development of the technical specification of the switchgear ,motors and soft starters. Provision has to be made for a technical meeting with TNPA East London. The talculation of relay protection settings and the review of relay configurations are to be included.

At **stage four** the Engineer will as part of his function in collaboration with Transnet prepare the tender documents and assist in the procurement of equipment. The Engineer will also assist in the tender evaluation and assist with technical clarifications.

In the **fifth stage** of the proposed project the Engineer, in collaboration with Transnet, assist in contract administration. The Engineer will witness the factory inspection of the medium voltage switchgear and motor equipment. During the site acceptance testing the Engineer will witness and inspect the installation of the equipment. Travel to be allowed for in the Gauteng area.

The **final stage** (stage 6) bwill comprise of the review of end of the job documentation of the switchgear schematics and associated electrical motor drawings.

5 Breakdown of stages

Stage 1

This stage will consist of a project inception meeting at the port of East London, client brief and site visits to pump house substation, upstream sub-stations, and motor locations. The tasks that will be performed in this stage include

- Assisting in developing a clear brief, taking into account the Port operation, to determine what solutions can be accommodated
- Attending the project inception meeting

- Briefing the client on the procurement policy for the project, taking into account the customer requirements.
- Briefing the client on the relevant rights, constraints. Consents and approvals.
- Defining the scope of services and the scope of work required.
- Concluding the terms of agreement.
- Inspecting the site and briefing the client on the necessary surveys, analyses, test and site or other investigations where such information will be required.
- Determining the availability of data, drawings and plans relating to the project.
- Briefing the client on those criteria that could influence the project life cycle cost cycle cost significantly.
- Providing necessary information within the agreed scope of the project to the consultants involved.
- Providing information on long lead items.
- Deliverables will include
 - A project brief and the agreed scope of services and stope of work.
 - The terms of agreement and the project contract.

Stage 2

The initial feasibility study was done in 2008. During this concept design phase, the assessment will be concluded to validate the equipment technologies proposed during the initial feasibility study that was done in 2008, considering the client's preference with regard to switchgear and protection relays manufactures. The task that will be carried out as part of this stage include:

- Re-assessing the initial feasibility study.
- Evaluating the space constraints at Pump house substation.
- Evaluating motor technologies.
- Evaluating switchs ar and protection relay technologies.
- Attending design and consultants meetings.
- Preparing initial concept design and related documentation.
- Advising Transnet RME regarding further surveys, analysis, test, and investigations which may be required.
- Refining and assessing the concept design to ensure that the design conforms to all the relevant regulatory requirements as well as TNPA requirements and standards.
- Coordinating design interfaces with the other consultants involved.
- Preparing preliminary designs and related documentation for approval by the client.
- Providing cost estimate as required.
- The deliverables will include:
 - Concept or preliminary design
 - Substation preliminary layout
 - Proposed single line diagram
 - High level cost constraints
 - Long lead time equipment list
 - System and motor starting studies

Stage 3-design development

Based on the concept design, the Engineers will develop the technical specifications for the electrical equipment for procurement.

The tasks that will be done in stage 3 include:

- Preparing designs drawings ,including technical details and specifications
- Assisting Transnet RME/TNPA in the placement of long lead time material orders
- Attending design and consultants meetings
- Submitting the necessary design documentation to, local and other authorities for approval or acceptance
- The deliverables will include:
 - Switchgear technical specification
 - Electrical motor technical specification
 - Detailed bills of material and of quantities
 - Protection settings report

Stage 4-documentation and procurement

The Engineer will prepare the technical procurement and construction documentation in collaboration with the TNPA. The process will be based on standard Transnet procurement processes. Some of the tasks included in this stage are:

- Preparing technical procurement and construction documentation
- Assisting with the tagger clarifications and technical queries submitted by tenderers

The deliverable include:

- Tender documentation
- Tender clarification report
- Tender evaluation report
- Tender recommendations

Stage 5-Contract administration

During stage 5 the Engineer will manage, administer and monitor the construction contracts and processes, and prepare and coordinate the processes and documentation to facilitate the practical completion of the works. Furthermore the Engineer will witness factory and site acceptance testing.

The tasks that will be performed during this stage include:

- Assisting Transnet RME/TNPA in carrying out contract administration procedures in terms
 of the contract.
- Attending regular site, technical and progress meetings.
- Reviewing the contractor's quality control program.
- Checking and approving contractor drawings for design intent.

- Reviewing and commenting on the operation and maintenance manuals, guarantee certificates and warranties.
- Inspecting the works and issuing practical completion and defects list.
- Adjudicating and resolving financial claims by Contractor.
- Assisting in the resolution of contractual claims by the Contractor.
- Establish and maintaining a financial control system

The deliverables are:

- Witnessing factory acceptance testing
- Witnessing site acceptance testing
- Schedules of predicted cash flow
- Construction documentation
- Drawing register
- Estimates for proposed variations
- Document control register
- Change variation register

Stage 6-close out

The Engineer will conclude the project and review the end of job documentations. The tasks will be carried out in this stage include:

- Reviewing the as built drawing and documentations
- Concluding the final accounts where relevant

The deliverables will include

- The as built drawings and documentation

6 The Commercial proposal

Allow for the following disbursements:

- Stage 1: Inception
 - 2 return flights from Johannesburg to East London
 - 1 day car retal
 - 2 night's accommodation and substance
- Stage 2: Concept Design
 - 1 return flight from Johannesburg to East London
 - 3 days car rental
 - 2 night's accommodation and substance
- Stage 3:design development
 - 1 return flight from Johannesburg to East London
 - 3 days car rental
 - 2 night's accommodation and substance

- Stage 4 :Documentation and Procurement
 - 1 return flight from Johannesburg to East London
 - 4 days car rental
 - 3 night's accommodation and substance
- Stage 5:Contract Administration and Inspection
 - 5 days car rental (factory acceptance test)
 - 2 return flight from Johannesburg to East London
 - 11 days car rental (site acceptance Testing)
 - 10 night's accommodation (site acceptance test and substance
- Stage 6:Close out
 - 1 return flight from Johannesburg to East London
 - 2 days car rental
 - 1 night's accommodation and substance

7 The Consultants invoices

- 7.1 When the *Employers Agent* certifies payment see PSC Clause 50) following an assessment date, the *Contractor* complies with the *Employe's* procedure for invoice submission.
- 7.2 The invoice must correspond to the *Employers Agent* assessment of the amount due to the *Contractor* as stated in the payment corrisorate.
- 7.3 The invoice states the following:
 - Invoice addressed to Transact Limited;
 - Transnet Limited's VAT No. 4720103177;
 - Invoice number;
 - The Contractor Number; and
 - The Contract number CPT 1115509.001
- 7.4 The invoice contains the supporting detail.
- 7.5 The invoice is presented either by post or by hand delivery.
- 7.6 Invoices submitted by post are addressed to:

Transnet Freight Rail RME P.O. Box 338 Kasselsvlei 7535

For the attention of the Employers Agent - Cecil Fourie Transnet Freight Rail RME

7.7 Invoices submitted by hand are presented to:

Transnet Freight Rail RME Bellville Square, off Robert Sobukwe Road Bellville South

For the attention of the Employers Agent - Cecil Fourie Transnet Freight Rail RME

7.8 The invoice is presented as an original.