

WIMS NUMBER : 073335

DESCRIPTION OF SERVICE : THE APPOINTMENT OF AN ELECTRICAL

ENGINEER FOR DEPARTMENT OF HEALTH: TO

PROVIDE PROFESSIONAL SERVICES TO

GENERAL JUSTICE GIZENGA MPANZA REGIONAL

HOSPITAL: UPGRADE AND REPLACEMENT OF

THE MV SWITCHGEARS AND UPGRADE TO THE

DISTRIBUTION SYSTEM.

DEPARTMENT OF PUBLIC WORKS Private Bag X9041 Pietermaritzburg 3200

PLEASE NOTE THAT THIS QUOTATION IS SUBJECT TO TREASURY REGULATIONS 16A ISSUED IN TERMS OF THE PUBLIC FINANCE MANAGEMENT ACT, 1999, THE KWAZULU-NATAL SUPPLY CHAIN MANAGEMENT POLICY FRAMEWORK AND THE GENERAL CONDITIONS OF CONTRACT PRESCRIBED BY PROVINCIAL TREASURY.

TABLE OF CONTENT DOCUMENTATION TO BE SUBMITTED WITH BID

	SEC	TION
Section A	Invitation to Bid	3-4
Section B	Special Instructions and Notice to Bidders	5
Section C	Registration on the Central Suppliers Database	6
Section D	Declaration that information on Central Suppliers database is up to date	7
Section E	Declaration of Interest	8-10
Section F	Form of Offer & Acceptance	11-13
Section G	Specification, Evaluation Preference Point system & Pricing Schedule	14-25
Section H	Official Briefing Session/Site Inspection Certificate	26
Section I	Tax Clearance Certificate Requirements	27
Section J	Authority to Sign a Bid	28-30
Section K	Declaration of Bidder's Past Supply Chain Management Practices	31-32
Section L	Certificate of Independent Bid Determination	33-35
Appendix A	Checklist of returnable documents	36-37
Appendix B	Contract data	38 - 49

SECTION A INVITATION TO BID

DESCRIPTION: THE APPOINTMENT OF AN ELECTRICAL ENGINEER FOR DEPARTMENT OF HEALTH: TO PROVIDE PROFESSIONAL SERVICES TO GENERAL JUSTICE GIZENGA MPANZA REGIONAL HOSPITAL: UPGRADE AND REPLACEMENT OF THE MV SWITCHGEARS AND UPGRADE TO THE DISTRIBUTION SYSTEM.

WIMS NUMBER: 073	3335 CLOS	SING DATE: 19 April 2021	CLOSING TIME: 11HOO am
Compulsory Briefing	j:		
Time	: N/A : N/A : N/A		
The successful bidder will be	e required to fill in an	d sign a written Contract Form	
DEPOSITED IN THE BI	D BOX SITUATED	AT	
KZN DEPARTMENT OF	PUBLIC WORKS,	ETHEKWINI REGIONAL OFFIC	E
455A KING CETSHWAY	O HIGHWAY, MAY	VILLE .	
DURBAN 4091			
Bidders should ensure for consideration.	that bids are deliv	vered timeously to the correct	address. If the bid is late, it will not be accepted
The bid box is generally	opened during work	king hours- 07h30 to 16h00, wee	ekdays.
ALL QUOTATIONS MUS	ST BE SUBMITTED	ON THE OFFICIAL FORMS - (NOT TO BE RE-TYPED)
			IT POLICY FRAMEWORK ACT AND THE ABLE, ANY OTHER SPECIAL CONDITIONS OF
		LOWING PARTICULARS MUS SO MAY RESULT IN YOUR B	
NAME OF BIDDER			
POSTAL ADDRESS			
STREET ADDRESS			
TELEPHONE NUMBER		CODENUMBER	
CELLPHONE NUMBER			
FACSIMILE NUMBER		CODENUMBER	
E-MAIL ADDRESS			
VAT REGISTRATION NUMB	ER		
SIGNATURE OF BIDDER			
DATE			

CAPACITY UNDER WHICH THIS BID IS SIGNED

ANY ADMINISTRATIVE ENQUIRIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO:

Department : KZN - Department of Public Works

Contact Person : Mrs. Khosi Ngcobo

Tel : 082 931 6800

E-mail address : Khosi.ngcobo@kznworks.gov.za

ANY ENQUIRIES REGARDING TECHNICAL INFORMATION MAY BE DIRECTED TO:

Contact Person : Nkanyiso Zondi

Tel : 066 399 6019

E-mail address : nkanyiso.zondi@kznworks.gov.za

SECTION B SPECIAL INSTRUCTIONS AND NOTICES TO BIDDERS REGARDING THE COMPLETION OF FORMS

PLEASE NOTE THAT THIS QUOTATION IS SUBJECT TO TREASURY REGULATIONS 16A ISSUED IN TERMS OF THE PUBLIC FINANCE MANAGEMENT ACT, 1999, THE KWAZULU-NATAL SUPPLY CHAIN MANAGEMENT POLICY FRAMEWORK AND THE GENERAL CONDITIONS OF CONTRACT.

- 1. Unless inconsistent with or expressly indicated otherwise by the context, the singular shall include the plural and visa versa and with words importing the masculine gender shall include the feminine and the neuter.
- 2. Under no circumstances whatsoever may the quotation/bid forms be retyped or redrafted. Photocopies of the original bid documentation may be used, but an original signature must appear on such photocopies.
- The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated.
- 4. Quotation submitted must be complete in all respects.
- 5. Quotation shall be lodged at the address indicated not later than the closing time specified for their receipt, and in accordance with the directives in the bid documents.
- 6. Each quotation shall be addressed in accordance with the directives in the quotation documents and shall be lodged in a separate sealed envelope, with the name and address of the bidder, the bid number and closing date indicated on the envelope. The envelope shall not contain documents relating to any quotation other than that shown on the envelope. If this provision is not complied with, such quotations/bids may be rejected as being invalid.
- 7. All quotations received in sealed envelopes with the relevant bid numbers on the envelopes are kept unopened in safe custody until the closing time of the quotation/bids. Where, however, a quotation is received open, it shall be sealed. If it is received without a quotation/bid number on the envelope, it shall be opened, the quotation number ascertained, the envelope sealed and the quotation number written on the envelope.
- 8. A specific box is provided for the receipt of quotations, and no quotation found in any other box or elsewhere subsequent to the closing date and time of quotation will be considered.
- 9. No quotation/bid sent through the post will be considered if it is received after the closing date and time stipulated in the quotation documentation, and proof of posting will not be accepted as proof of delivery.
- 10. No quotation submitted by telefax, telegraphic or other electronic means will be considered.
- 11. Quotation documents must not be included in packages containing samples. Such quotations may be rejected as being invalid.
- 12. Any alteration made by the bidder must be initialed.
- 13. Use of correcting fluid is prohibited
- 14. Quotation will be opened in public as soon as practicable after the closing time of bid.
- 15. Where practical, prices are made public at the time of opening quotations.
- 16. If it is desired to make more than one offer against any individual item, such offers should be given on a photocopy of the page in question. Clear indication thereof must be stated on the schedules attached.

SECTION C REGISTRATION ON THE CENTRAL SUPPLIERS DATABASE

- 1 In terms of the Public Finance Management Act (PFMA), 1999 (Act No 1of 1999) Section 38 (1) (a) (iii) and 51 (1) (iii) and Section 76 (4) of PFMA National Treasury developed a single platform, The Central Supplier Database (CSD) for the registration of prospective suppliers including the verification functionality of key supplier information.
- 2 Prospective suppliers will be able to self-register on the CSD website: www.csd.gov.za
- 3 Once the supplier information has been verified with external data sources by National Treasury a unique supplier number and security code will be allocated and communicated to the supplier. Suppliers will be required to keep their data updated regularly and should confirm at least once a year that their data is still current and updated.
- 4 Suppliers can provide their CSD supplier number and unique security code to organs of state to view their verified CSD information.

CSD Number		

SECTION D DECLARATION THAT INFORMATION ON CENTRAL SUPPLIER DATABASE IS CORRECT AND UP TO DATE

(To be completed by bidder)

THIS IS TO CERTIFY THAT I (name of bidder/authorised representative)
, WHO REPRESENTS (state name of bidder)
AM AWARE OF THE CONTENTS OF THE CENTRAL SUPPLIER'S DATABASE WITH RESPECT TO THE BIDDER'S DETAILS AND REGISTRATION INFORMATION, AND THAT THE SAID INFORMATION IS CORRECT AND UP TO DATE AS ON THE DATE OF SUBMITTING THIS QUOTATION/BID.
AND I AM AWARE THAT INCORRECT OR OUTDATED INFORMATION MAY BE A CAUSE FOR DISQUALIFICATION OF THIS QUOTATION/BID FROM THE BIDDING PROCESS, AND/OR POSSIBLE CANCELLATION OF THE CONTRACT THAT MAY BE AWARDED ON THE BASIS OF THIS BID.
NAME OF BIDDER
SIGNATURE OF BIDDER OR AUTHORISED REPRESENTATIVE
DATE:

SECTION E DECLARATION OF INTEREST

- 1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes an advertised competitive bid, a limited bid, a proposal or written price quotation). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
 - the bidder is employed by the state; and/or
 - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

2.	In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.
2.1	Full Name of bidder or his or her representative:
2.2	Identity Number:
2.3	Position occupied in the Company (director, trustee, shareholder², member):
2.4	Registration number of company, enterprise, close corporation, partnership agreement or trust:
2.5	Tax Reference Number:
2.6	VAT Registration Number:
2.6.1	The names of all directors / trustees / shareholders / members, their individual identity numbers, ta reference numbers and, if applicable, employee / PERSAL numbers must be indicated in paragraph below.
2.7	Are you or any person connected with the bidder presently employed by the state? YES / NO
2.7.1	If so, furnish the following particulars:
¹"State" m	eans – (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Manageme Act, 1999 (Act No. 1 of 1999); (b) any municipality or municipal entity; (c) provincial legislature; (d) national Assembly or the national Council of provinces; or (e) Parliament.
² "Shareho enterpri	Ider" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the
оо.ри	Name of person / director / trustee / shareholder/ member: Name of state institution at which you or the person connected to the bidder is employed: Position occupied in the state institution:
	Any other particulars:

2.7.2	If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector?	YES / NO
2.7.2.1	If yes, did you attach proof of such authority to the bid document?	YES / NO
	(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.	
2.7.2.2	If no, furnish reasons for non-submission of such proof:	
2.8 Di	d you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months?	YES / NO
2.8.1	If so, furnish particulars:	
	you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?	YES / NO
2.9.1	If so, furnish particulars.	
2.10	Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid?	YES/NO
2.10.1	If so, furnish particulars.	
2.11	Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract?	s YES/NO
2.11.1	If so, furnish particulars:	

3 Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	Personal Income T Reference Number		State Employee Number / Persal Number
4 DECLARATION I, THE UNDERSIGNED (NO CERTIFY THAT THE INFO I ACCEPT THAT THE STA	ORMATION FURNIS ATE MAY REJECT T	HED IN PARAGRAPHS	3 2 an	d 3 ABOVE IS CORRECT
Signature Position	Da 	te ne of bidder		

SECTION F FORM OF OFFER AND ACCEPTANCE

Offer

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

WIMS NO. 073335: THE APPOINTMENT OF AN ELECTRICAL ENGINEER FOR DEPARTMENT OF HEALTH: TO PROVIDE PROFESSIONAL SERVICES TO GENERAL JUSTICE GIZENGA MPANZA REGIONAL HOSPITAL: UPGRADE AND REPLACEMENT OF THE MV SWITCHGEARS AND UPGRADE TO THE DISTRIBUTION SYSTEM.

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 authorized, signing this part of this form of offer and acceptance, the tenderer offers to perform all of the obligations and liabilities of the Service Provider under the Contract including compliance with all its terms and conditions according to their true intent and meaning for remuneration to be determined in accordance with the conditions of Contract identified in the Contract Data.

The offered price for the Professional Services, inclusive of value added tax, is

R	(in	figures)	
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 to the tenderer before the end of the period of validity stated in the Tender Data, whereupon the tenderer becomes the party named as the Service Provider in the conditions of Contract identified in the Contract Data.			
THIS OFFER IS MADE BY THE FOLLOWING LEG Company or close corporation:	AL EI	NTITY: (cross out block which is not applicable) Natural person or partnership:	
and: whose registration number is:	OR	whose identity number(s) is/are:	
and: whose income tax reference number is:		whose income tax reference number is/are:	
AND WHO IS (if applicable):	•		
Trading under the name and style of:			

AND WHO IS:

Represented herein, and who is duly authorised to do so, by:		Note:	
Mr/Mrs/Ms: In his/her capacity as:		A resolution / power of attorney, signed by all the directors / members / partners of the legal entity	
		must accompany this offer, authorising the representative to make this offer.	
SIGNED FOR THE TENDERER:			
Name of representative	Signature		Date
WITNESSED BY:			
Name of witness	Signature		Date
The tenderer elects as its domicilium citano notices may be served, as (physical addres		in the Republic of South	Africa, where any and all lega
Other contact details of the Tenderer are	e:		
Telephone no:	Cellular p	hone no:	
Fax no:			
Postal address:			
Banker:	Branch: .		

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 Service Provider 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 agreement)

Part C2 Pricing Data

Part C3 Scope of Services

and drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C3 above.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto as listed in the tender 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 agreement. No amendments to or deviations from set documents are valid unless contained in this schedule.

The tenderer shall within two weeks after 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 bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the

conditions of Contract identified in the Contract Data. 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, if sent by registered post, 4 days from the date on which it was posted, if delivered by hand, on the day of delivery, provided that it has been delivered during ordinary business hours, or if sent by fax, the first business day following the day on which it was faxed. Unless the tenderer (now Service Provider) within seven working days of the date of such submission 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.

For the Employer:				
Name of signatory		Signature	Date	
Name of Organisation:	Department of	f Public Works		
Address of organisation:				
Witnessed by:				
Name of witness		Signature	Date	

SECTION G SPECIFICATION, EVALUATION PREFERENCE POINT SYSTEM & PRICING SCHEDULE

1. BACKGROUND

equipment.

General Justice Gizenga Mpanza Regional Hospital formerly known as Stanger Hospital is a 500-bed Regional and District Hospital with the inclusion of the new 176-bed Neo natal and maternity ward located in KwaDukuza within iLembe Health District. The Hospital serves an estimated population of 600 000 from iLembe District.

The hospital receives electrical supply in bulk and is further distributed through various substations located inside the hospital premises. The electricity supply to the hospital plays a critical role in ensuring better and optimum health services to the communities served by the hospital. Reliable electricity supply is achieved through a well maintained and upgraded electrical network and

An assessment conducted on Medium Voltage (MV) and Low Voltage (LV) switchgears has enhanced the need to replace the switch gears due to age and safety considerations. The switchgears are very old as it was installed many years back and has since become obsolete.

The key challenge is the unsafe operational condition and sourcing of spares when the switchgear breaks down/ defaults. The project outcomes will contribute in ensuring a safe and reliable electric supply to the hospital.

Therefore a need to appoint a suitably qualified and experienced Electrical Engineering entity to commission required services for stages 1-6 as per the guideline scope of services on Government Gazette No. 34875, 20 December 2011.

2. PURPOSE

The Department is seeking bids from experienced and skilled Registered Professional Electrical Engineering firms to provide Electrical Engineering services at Department Of Health: General Justice Gizenga Mpanza Regional Hospital (Stanger Hospital): Upgrade and replacement of the MV switchgears and upgrade to the distribution system.

The Registered Professional Electrical Engineer (PR Electrical Engineer) will be appointed for stages 1 – 6 as per the guideline scope of services on Government Gazette No. 34875, 20 December 2011.

.

3. SCOPE OF WORK/SPECIFICATION

3.1 Scope of Work

- Carry out a study of the MV distribution system within the hospital and prepare a load stsudy report.
- Provide a design for the renewal of the electrical distribution network.
- Frame the specifications for the new switchgear to be procured.
- Design the replacement of main MV switchgears and associated ancillaries with new switchgear of latest technology.
- Design the replacement installation and commissionof new MV switchgears.
- Design the replacement of the outdoor mini sub-station (MS1).
- · Carry out protection grading.

3.2 Procurement Objectives

The commissioning of professional services is the design, documentation and subsequent monitoring and management of the upgrade and replacement of the MV switchgears and upgrade to the distribution system. Professional services provided will be commissioned under the following general deliverables:

- STAGE 1: Project Initiation and Briefing
- STAGE 2: Concept and Viability
- STAGE 3: Design Development
- STAGE 4: Design Documentation and Procurement
- STAGE 5: Construction Documentation and Management
- STAGE 6: Handover and Close-out

The recommended services below are the minimum, but are not limited to, for the successful and complete finalization of the project (services to be provided are in accordance with Government Gazette BN. 206 of 2011, 20 December 2011, the below listed Recommended Services and Client Specific deliverables):

STAGE 1: INCEPTION

Recommended Services:

- Received and appraise the clients requirements with regards to:
 - The client brief
 - The site and rights and constraints
 - Budgetary constraints
 - The need for consultants
 - Project programme
 - Methods on contracting
- Visit site to verify information provided by the Department and establish existing services and connection points for services

In addition, the following Client Specific deliverables are required:

- Submit monthly reports with anticipated tender date
- Report any discrepancies and anomalies in the brief and propose and seek resolutions from the Client

- Verify and confirm the information provided by the Department for the site is correct and propose remedies to reconcile any anomalies of outstanding information
- Confirm existing services in relation to the site and confirm connection points to same or provide remedies to overcome the lack of service for the development
- Provide written confirmation of the Department's instruction to proceed to the next stage
- Electrical Engineer to undertake Surveys and Inspections inspect, survey, measure and prepare documentation of existing premises with other consultants (other consultants priced elsewhere) as needed to address the maintenance item.
- Mechanical, Electrical and Structural Engineer to produce all drawings and other documentation in connection with the project.
- Provide targets to meet the Client's socio-economic imperatives; by providing opportunities for youth, women, MK veterans, etc. to participate in the Mechanical implementation

STAGE 2: CONCEPT

Recommended Services:

- Prepare 3 Initial design/layout and advise on:
 - The Intended space provisions and planning relationships
 - Proposed materials and intended building services
 - The technical and functional characteristics of design
- Review the anticipated cost of the project
- Review the project programme.
- Conduct a condition assessment with recommendation on the existing ducts.
- Ensure compliance legislations, policies, norms and standard and other requirements.

In addition, the following Client Specific deliverables are required:

- Prepare and submit 3 initial design proposal for review and approval, ofwhcih one will be selected
- Provide the anticipated costs of the project
- Provide the project programme
- Submit report on Targets for Socio-economic imperatives and progress on achievements of the Targets for Mechanical Services on this project

STAGE 3: DETAILED DESIGN

Recommended Services:

- Confirm the scope and complexity of the proposed work
- Review the design and consult with local and statutory authorities
- Develop the design, construction system materials and components
- Incorporate and co-ordinate all services and the work of consultants
- Review the design, costing and programme with the consultants
- Issue instructions for removal of replaced items or redundant items

In addition, the following Client Specific deliverables are required:

- Submit monthly reports with anticipated tender date
- Submit 3 (NR) copies of sketch plans for Approval incorporating all the requirements
- Compile and submit a Design report
- Submit and present revised cost report; cashflow and programme
- The Architect will be required to certify that the planning conforms with the space and cost limits before final sketch plans are accepted. No additional fee will be paid in respect of any redesign, etc. which may be required to conform to the cost space limits
- Where it is a requirement with approval for a service is required by any Committee for Building Norms and Cost Limits before the planning can commence, the Mechanical Engineer shall prepare the draft submission(s) and submit it to the Head

- Mechanical, Electrical and Structural Engineer to produce all drawings and other documentation in connection with the project if and when required to do so by the Project Leader.
- Submit reports on Targets for Socio-economic imperatives and progress on achievement of the Targets for Electrical Services on the project

STAGE 4: DOCUMENTATION AND PROCUREMENT

STAGE 4.1: DOCUMENTATION FOR LOCAL AUTHORITY SUBMISSION

Recommended Services:

- Prepare documentation sufficient for local authority submission
- Co-ordinate technical documentation with the consultants and complete primary co-ordination
- Prepare specifications for the works
- Review the costing and programme with the consultants
- Obtain Departmental Approval through relevant Plans Approval committee or delegated authority

STAGE 4.2: COMPETE DOCUMENTATION AND PROCUREMENT

Recommended Services:

- Obtain the Clients authority to prepare documents to procure offers for the execution of the works
- Prepare, compile and submit documents to obtain offers for the execution of the work
- Obtain approval from the relevant Departmental Committees
- Obtain offers for the execution of the work
- Evaluate the offers and recommend on the award of the building contract
- Prepare and submit the contract documentation (and arrange the signing of the building contact)

In addition, the following Client specific deliverables are required:

- Submit monthly report with anticipated tender date
- Motivate for PC or Provisional Sums
- Submit revised cost report with documentation
- Provide written confirmation of the Department's instruction to proceed to the next stage
- Issue specifications
- Issues working drawings
- Original working drawings utilised in the compilation of the tender documents shall be maintained
- Mechanical, Electrical and Structural Engineer to produce all drawings and other documentation in connection with the project if and when required to do so by the Head
- Submit report on Targets for Socio-economic imperatives and progress on achievement of the Targets for Electrical Services on this project

STAGE 5: CONSTRUCTION

Recommended Services:

- Administer the Building Contract the building contract
- Assist in granting possession of the site to the contractor
- Prepare and update construction documentation Initiate and/or check sub-contract design and documentation as appropriate
- Inspect the work's for conformity to the contract documentation
- Administer and perform the duties and obligations assigned to the Mechanical Engineer/ Principal
 Agent in the GCC agreements, or fulfil the obligations provided for in other forms of contracts
 including the Conditions and Procedures under which various Consultant Disciplines are
 commissioned by the Department of Public Works.
- Provide Mechanical, Electrical and Structural Engineering services to ensure that practical completion is attained
- Issue the certificate of Practical Completion

Occupation Certificate issued to the Client

<u>In addition, the following Client Specific deliverables are stated in the Conditions and Procedures of Appointment:</u>

- Submit monthly reports with anticipated completion
- Handover site to the Contractor
- Convene, administer and circulate minutes of site meetings
- Administer and manage Changes to the Contract and obtain the necessary approvals for such changes
- Issue payment certificates
- Administer the completion of the works and issue the relevant certificates
- Issue construction drawings
- Architect to produce all drawings and other documentation in connection with the project if and when required to do so by the Heads
- Maintain records
- Submit report on Targets for Socio- economic imperatives and progress on achievement of the Targets for Electrical Services on this project

STAGE 6: CLOSE-OUT

Recommended Services:

- Facilitate the project close-out Including the preparation of the necessary documentation including Work Completion Certificate and Certificate of Final Completion to effect completion, handover and operation of the project
- Compile the as-build drawings and collect / collate relevant technical and contractual undertakings by the contractor and subcontractors

In addition, the following Client Specific deliverables are required:

- Submit monthly report with anticipated completion and final completion dates, and dates for the final account and submission of as built drawings, etc.
- Administer the completion of the contract at the end of the maintenance period and issue the necessary certificates
- Compile and submit a contract completion report in DOPW format
- Submit as built drawings
- Assist in the submission of the completed final Account
- Prepare a close-out report
- Submit report on Targets for Socio-economic imperatives and progress on achievements of the targets for Targets for Electrical Services on this projects.

4. MANDATORY REQUIREMENTS

4.1 Submission of Statutory and Essential Information

	Failure to submit any of the following documentation in the prescribed format will lead to		
	immediate disqualification of the tender		
1.	Submission of the returnable documents as referenced on APPENDIX B - RETURNABLE		
	DOCUMENTS ON THE TENDER DOCUMENT attached herein.		
2.	Project specific organogram – Principal Engineering – Professional Electrical Engineer having		
	more that (05) years' experience in Healthcare projects or similar nature projects. Firm to indicate		
	an alternative Professional Electrical Engineer in case of incapacity during the project period.		

Certified copies of detailed CV of all project resources. Traceable references.
 Certified copies of qualification (s) obtained in the relevant discipline.
 Firms to demonstrate experience in executing one (01) within the last five (05) years.

Experience

- The Registered Profession Electrical Engineer (PR Electrical Engineer) must have experience on health facilitities (Hospitals, Clinic and CHC) on a similar complexity and magnitude projects.
- The Registered Professional Electrical Engineering (PR Electrical Engineer) must have a full understanding of FIPDM, policies, legislation and IUSS Health Facility Guides
- The service provider must be registered with ECSA as a Registered Professional Electrical Engineer (PR Electrical Engineer); a letter of good standing from the council must provided.

PLEASE NOTE:

- The Department reserves the right not to award to the lowest bidder.
- Failure to submit any of the above documentation in the prescribed format, will lead to immediate disqualification.
- Tenderers who have submitted all the above documentation is the prescribed format, will move onto the final stage of evaluation i.e 80/20 principle.
- The Department will conduct a detailed risk assessment prior to the award.

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included);
 - a) The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the80/20........... preference point system shall be applicable; or
 - b) The 80/20 preference point system will be applicable to this tender
- 1.3 Points for this bid shall be awarded for:
 - (a) Price; and

1.2

- (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	
B-BBEE STATUS LEVEL OF CONTRIBUTOR	
Total points for Price and B-BBEE must not exceed	100

- 1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.6 The purchaser 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 the purchaser.

2. **DEFINITIONS**

- (a) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) "B-BBEE status level of contributor" means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised

competitive bidding processes or proposals;

- (d) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- **(e) "EME"** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) "functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) "prices" includes all applicable taxes less all unconditional discounts;
- (h) "proof of B-BBEE status level of contributor" means:

1) B-BBEE Status level certificate issued by an authorized body or person;

2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice:

3) Any other requirement prescribed in terms of the B-BBEE Act;

- "QSE" means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

THE 80/20 PREFERENCE POINT SYSTEM

A maximum of 80 points is allocated for price on the following basis:

80/20

$$Ps = 80 \left(1 - \frac{Pt - P\min}{P\min} \right)$$

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmin = Price of lowest acceptable bid

POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20
2	18
3	14

4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

BID DECLARATION

Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED:

B-BBEE Status Level of Contributor:		=	(maximum of	20 points)
-------------------------------------	--	---	-------------	------------

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

4. SUB-CONTRACTING

4.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

YES	NO	

- 4.1.1 If yes, indicate:
 - i) What percentage of the contract will be subcontracted.......%
 - ii) The name of the sub-contractor.....
 - iii) The B-BBEE status level of the sub-contractor.....
 - iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

YES	NO	
	1	

v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

Designated Group: An EME or QSE which is at last 51% owned	EME	QSE
by:		$\sqrt{}$
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

5.	DECLARATION WITH REGARD TO COMPANY/FIRM
5.1	Name of company/firm:
5.2	VAT registration number:
5.3	Company registration number:
5.4	TYPE OF COMPANY/ FIRM
	 □ Partnership/Joint Venture / Consortium □ One person business/sole propriety □ Close corporation □ Company □ (Pty) Limited [TICK APPLICABLE BOX]
5.5	DESCRIBE PRINCIPAL BUSINESS ACTIVITIES
5.6	COMPANY CLASSIFICATION Manufacturer Supplier Professional service provider Other service providers, e.g. transporter, etc. [TICK APPLICABLE BOX]
5.7	Total number of years the company/firm has been in business:
5.8	I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:
	i) The information furnished is true and correct;
	ii) The preference points claimed are in accordance with the General Conditions as indicated

- in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have -
 - (a) disqualify the person from the bidding process;
 - recover costs, losses or damages it has incurred or suffered as a result of (b) 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 arrangements due to such cancellation;
- (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution.

WITNESSES	
1	SIGNATURE(S) OF BIDDERS(S)

APPENDIX A - BID PROFORMA

(To be completed by the Consultant)

General Notes -

- For fee based appointment allow an additional time based work carried out up to a maximum of 50 hours, by written prior approval of the Department Project Leader.
- For percentage-based appointment Consultants are requested to complete Table 1 of Appendix A.
- Preference Points and Percentage discount offered take precedence over any additional detailed fee calculations submitted, where there is any ambiguity
- Disbursements as published in the monthly National Department of Public Works "Rates for Reimbursable Expenses" shall be used as a guideline. Discount can also be offered in this regard, but maximum rate applicable shall be for vehicles up to 2150cc (latest published)
- Table below is **NOT** to be modified by Consultant

TABLE 1	PERCENTAGE BASED FEES					
DISCIPLINE	GAZETTE APPLICABLE PER DISCIPLINE	FEE BREAKDOWN	RAND VALUE	CONSULTANT FULL NAME (Authorised Person)	CONSULTANT SIGNATURE	
Electrical Engineer	Vol 558 Engineering Fee gazette No. 34875, 20 December 2011, Clause 4.2.7- Electrical Engineering services pertaining to Engineering projects.	Value for fee purposes: Primary Fee: Secondary Fee: Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R_3_150_000.00	- - - -		

Note – Percentage discount above also applies to any additional time based work carried out up to a maximum of 50 hours, by written prior approval of Project Leader.

COMPANY STAMP	?:
DATE:	

SECTION H

OFFICIAL BRIEFING SESSION/SITE INSPECTION CERTIFICATE

Bid No	: WIMS NO. 073335
Service	: APPOINTMENT OF A ELECTRICAL ENGINEER
Date	: N/A
Time	: N/A
Venue	: N/A
*****	********
THIS IS TO CERTIFY THAT (NAME)
ON BEHALF OF	
VISITED AND INSPECTED THE SIT	TE ON(DATE)
AND IS THEREFORE FAMILIAR W TO BE RENDERED.	ITH THE CIRCUMSTANCES AND THE SCOPE OF THE SERVICE
SIGNATURE OF BIDDER OR AUTH (PRINT NAME)	HORISED REPRESENTATIVE
DATE:	
SIGNATURE OF DEPARTMENTAL (PRINT NAME)	
DEPARTMENTAL STAMP : (OPTIONAL)	
DATE:	

SECTION I

Tax Clearance Certificate Requirements (TCS)

- 1 The State / Province may not award a contract resulting from the invitation of quotations to a bidder who is not properly registered and up to date with tax payments or, has not made satisfactory arrangements with S A Revenue Services concerning due tax payments.
- 2 The South African Revenue Services (SARS) has phased out the issuing of paper Tax Clearance Certificates. From 18 April 2016 SARS introduced an enhanced Tax Compliance system. The new system allows taxpayers to obtain a Tax Compliance Status (TCS) PIN, which can be utilized by authorized third parties to verify taxpayers' compliance status on line via SARS e-filing.
- 3 Bidders are required to apply via e-filing at any SARS branch office nationally. The Tax Compliance Status (TCS) requirements are also available to foreign bidders / individuals who wish to submit bids.
- 4 SARS will then furnish the bidder with a Tax Compliance Status (TCS) **PIN** that will be valid for a period of 1 (one) year from the date of approval.
- 5 In bids where Consortia / Joint Venture / Sub-contractors are involved, each party must submit a separate Tax Compliance Status (TCS) **PIN.**
- 6 Application for Tax Compliance Status (TCS) **PIN** can be done via e-filing at any SARS branch office nationally or on the website **www.sars.gov.za**.
- 7 Tax Clearance Certificates may be printed via e-filing. In order to use this provision, taxpayers will need to register with SARS as eFilers through the website **www.sars.gov.za**.
- 8 Tax Compliance Status is not required for services below R30 000 ITO Practice Note Number: SCM 13 of 2007.
- 9 Kindly either provide an original tax clearance certificate, your tax number or pin number.

	AV MOMPE	<u>.n</u>		
PIN	NUMBER			

TAY NIIMBED

SECTION J

AUTHORITY TO SIGN A BID

A.COMPANIES

If a Bidder is a company, a certified copy of the resolution by the board of directors, personally signed by the chairperson of the board, authorising the person who signs this bid to do so, as well as to sign any contract resulting from this bid and any other documents and correspondence in connection with this bid and/or contract on behalf of the company must be submitted with this bid, that is before the closing time and date of the bid

AUTHORITY BY BOARD OF DIRECTORS
By resolution passed by the Board of Directors on
(Name of Company)
IN HIS/HER CAPACITY AS:
SIGNED ON BEHALF OF COMPANY:(PRINT NAME)
SIGNATURE OF SIGNATORY: DATE:
WITNESSES: 1
2
A. SOLE PROPRIETOR (ONE - PERSON BUSINESS)
I, the undersigned hereby confirm that I am the sole owner of the business trading as
SIGNATURE DATE (PRINT NAME)

C. PARTNERSHIP

The following particulars in	respect of every partner must be	e furnished and signed by every	partner:
Full name of partner	Residential address	Signature	
Full name of partner Residential address Signature We, the undersigned partners in the business trading as			
SIGNATURE	SIGNATURE	SIGNATURE	
D. CLOSE CORPOR	ATION		
shall be included with the b	id, together with the resolution		
By resolution of members a	t a meeting on	20 at	
signature appears below, h	as been authorised to sign all c	locuments in connection with this	
SIGNED ON BEHALF OF (CLOSE CORPORATION:		(PRINT NAME)
nereby authorized			
SIGNATURE OF SIGNATO	DRY:		
WITNESSES: 1			
2			

E CO-OPERATIVE

A certified copy of the Constitution of the co-operative must be included with the bid, together with the resolution by its members authoring a member or other official of the co-operative to sign the bid documents on their behalf.
By resolution of members at a meeting on
Mr/Mrs/Miss, whose signature appears below, has been authorised to sign all documents in connection with this bid on behalf of (Name of cooperative)
SIGNATURE OF AUTHORISED REPRESENTATIVE/SIGNATORY: (PRINT NAME)
IN HIS/HER CAPACITY AS:
DATE:
SIGNED ON BEHALF OF CO-OPERATIVE:
NAME IN BLOCK LETTERS:
WITNESSES: 1
2

SECTION K

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

(To be completed by Bidder.)

- 1 This Standard Bidding Document must form part of all bids invited.
- It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this Database were informed in		
	writing of this restriction by the Accounting Officer/Authority of the institution		
	that imposed the restriction after the audi alteram partem rule was applied).		
	The Database of Restricted Suppliers now resides on the National		
	Treasury's website(<u>www.treasury.gov.za</u>) and can be accessed by		
	clicking on its link at the bottom of the home page.		
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes	No
4.2.1	If so, furnish particulars:		

4.3	Was the bidder or any of its directors convicted court outside of the Republic of South Africa) for past five years?		Yes	No	
4.3.1	If so, furnish particulars:		l		
4.4	Was any contract between the bidder and any o during the past five years on account of failure to the contract?		Yes	No	
4.4.1	If so, furnish particulars:				
	CERTIFICATION				
I, T	HE UNDERSIGNED (FULL NAME)				
	RTIFY THAT THE INFORMATION FURNISH RRECT.	ED ON THIS DECLARATIO	N FOR	M IS	TRUE AND
	CCEPT THAT, IN ADDITION TO CANCELL AINST ME SHOULD THIS DECLARATION PRO		ACTION	MAY	BE TAKEN
Sign	ature	Date			
Posi	tion	Name of Bidder			

SECTION L CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids¹ invited.
- Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:

I, the undersigned, in submitting the accomp	anying bid:
(E	Bid Number and Description)
in response to the invitation for the bid made	by:
	(Name of Institution)
do hereby make the following statements tha	at I certify to be true and complete in every respect:
I certify, on behalf of:	that:
	(Name of Bidder)

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

- 1. I have read and I understand the contents of this Certificate;
- 2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
- 3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder:
- 4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
- 5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit 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 goods and services as the bidder and/or is in the same line of business as the bidder
- 6. 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 consortium³ will not be construed as collusive bidding.
- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service 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 bid;or
 - (f) bidding with the intention not to win the bid.
- 8. 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 products or services to which this bid invitation relates.
- 9. 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.
- 10. I am 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

2004 or any other applicable legislation. Signature		
Signature	Date	
Position	Name of Bidder	

criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

APPENDIX A - RETURNABLE DOCUMENTS

CHEC	CKLIST OF RETURNABLE DOCUMENTS		
Item	Required Document	Tick	
No.		Υ	N
1.	Valid SARS Tax Clearance Pin Number, Tax number or original tax Clearance certificate (to be labelled as B1)		
2.	Central Supplier Database Registration with National Treasury (Unique Reference Number & Supplier Number) (to be labelled as B2)		
3	Proof of Registration with Council of the Lead Professional (Attach Letter of Good standing with the relevant council if applicable dated during the year of Quotation) (to be labelled as B3)		
5.	Proof of Registration with Companies and Intellectual Property Commission (CIPC) (printout not older than 1 month) (to be labelled as B4)		
6.	Declaration of interest by Consultant - SBD 4 (refer to page 8-10 of the tender document)		
7.	Declaration of bidders Past Supply Chain Management practice – SBD 84 (refer to page 28-29 of the tender document)		
8.	Certificate of Independent Bid Determination – SBD 94 (refer to page 30-32 of the tender document)		
9.	Original <u>certified</u> BBBEE Verification Certificate from Verification Agency accredited by the South African Accreditation System (SANAS) OR; Original <u>certified</u> SWORN AFFIDAVIT and copy of the latest Audited Annual Financial Statement (to be labelled as B5)		
10.	Proof of Residential Address (Municipality Rates Bills, Telephone Bill, or current lease agreement letter from Ward councillor or affidavit from Commissioner of oaths, if office is in an area where rates are not paid) (to be labelled as B6)		
11.	Proof of the relevant professional Indemnity Insurance – Geotechnical, Civil and Structural Engineering: R5,0 million Electrical, Mechanical Engineering: R3,0 million Architectural: R5,0 million Other: R3,0 million (to be labelled as B7)		
12.	Quotation from the Consultant (Appendix A - Signed, Stamped and Dated) (refer to page 33 - 34 of the tender document)		
13	Company Profile (highlighting relevant experience on a similar project) (to be labelled as B8)		

TENDERERS TO NOTE

Submission of the above returnable documents is mandatory. Failure to submit all the requested documents will result in the tender not being considered

All returnable documents that require certification by the commissioner of oath and must not be older than 3 (three) months old from the date of request for quotation

APPENDIX B – CONTRACT DATA

C1.2 Contract Data

C1.2.1 Standard Professional Services Contract

The conditions applicable to this Contract are the Conditions and Procedures under which consultant Engineering are commissioned by the Department of Works, Province Of Kwa-Zulu Natal (Revised January 2006)

C1.2.2 Data provided by the Employer

Clause						
	The General Conditions of Contract in the Standard Professional Services Contract (August 2005) make several references to the Contract Data for details that apply specifically to this tender. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the General Conditions of Contract.					
	Each item of data given below is cross-referenced to the clause in the General Conditions of Contract to which it mainly applies.					
1	The Employer is the Department of Public Works .					
1	The Period of Performance is from inception of this Contract until the Service Provider has completed all Deliverables in accordance with the Scope of Services.					
1	The Project is to the provision of Electrical Engineer services for the Project.					
3.4 and 4.3.2	The authorised and designated representative of the Employer is the departmental project manager, details of whom are as indicated in T1.1 Notice and Invitation to Tender under item T1.1.4.					
3.4.1	Communication by e-mail is not permitted after submission of tender.(Only technical and document enquiry communication before date of tender closing is accepted).					
3.5	The Services shall be executed in the Service Provider's own office and on the Project site as described in C3.2.2 Project description. No portion of the work may be performed by a person employed by the State. No portion of the work may be sublet to any other person or persons without the prior written approval of the Employer.					
3.6	Omit the following: " within two (2) years of completion of the Service".					
3.11.1	Period of Performance shall be sub dividable in separate target dates according to the programme to be submitted in terms of clause 3.14 hereof. A Penalty amount of R500 per day will be applicable per target date, to a maximum equal to R15 000, after which the contract may be terminated.					
3.14	For fees stipulated as "value based" in C2.1 Pricing Instructions, C2.1.1.1:					
	Programme: A programme for the performance of the Service shall be submitted by the Service Provider, identified as the principal agent in terms of C3.5.1 Service Providers, to the departmental project manager, within a period of two (2) weeks following the briefing meeting.					
	The programme will be the result of the co-ordination of all appointed Service Providers' inputs and shall be in sufficient detail describing key milestones, events and activities linked to the fastest realistic timeframes in which the Service can be delivered. Milestones and events are to be listed based on the Scope of Services described in part C3 of the various appointed Service Providers' tender documents and presented in bar chart format. No milestones may, at the co-ordination stage, be extended beyond the timeframes outlined in C3.2.2.3 Project Programme without acceptable reasons. The programme thus compiled and presented by the principal agent must be counter-signed by all appointed Service Providers as proof that the programme was agreed upon by all during the said co-ordination action.					
	The Employer retains the right to negotiate such submitted programme with the principal agent in consultation with the appointed Service Providers, if required, to promote the interest of the project.					
	For fees stipulated as "time based" in C2.1 Pricing Instructions, C2.1.1.1: Project Execution Plan (PEP):					

	A PEP for the performance of the Service shall be submitted by the Service Provider, to the departmental project manager, within a period of two (2) weeks following the briefing meeting.					
	In the event of the Employer not being satisfied with the submitted PEP, the Parties will negotiate in good faith towards a PEP that will be agreeable to both. Such an agreed-upon PEP will form the basis for the management of the appointment and remuneration purposes. Should circumstance change from the initial briefing, the Service Provider and the Employer will negotiate a revised PEP to satisfy such change(s). Should the Parties fail to reach agreement on the PEP or revised PEP, the matter will be dealt with in terms of clause 12.1.2 of the General Conditions of Contract. Should the mediation process fail, the Contract will be deemed to have been mutually terminated and any reasonable fees accrued at that stage settled by the Employer.					
4.1.1	Briefing meeting: The departmental project manager shall arrange a briefing meeting, compulsory for all appointed Service Providers, as soon as practicable after the appointment of the professional team as referred to in C3.5.1 Service Providers, or after the appointment of the core members of the professional team required to commence with the Services if not appointed at the same time, during which meeting the departmental project manager, together with any supporting advisors, will verbally brief the professional team comprehensively regarding the requirements of the project and the Scope of Services and hand over, to the Service Providers, all documentation relevant to the execution of the Service.					
4.4	Others providing Services on this Project are as listed in C3.5.1 Service Providers.					
5.4.1	Minimum professional insurance cover of R3,0 million, with the first amount payable not exceeding 5% of the value of indemnity, and/or personal liability – all as more comprehensively described in C1.2.3 Data provided by the Service Provider and in respect of which the Service Provider must provide data as required.					
5.5	 The Service Provider is required to obtain the Employer's prior approval in writing before taking any of the following actions: 1. Travelling for which payment will be claimed, as defined in C2.1.7 Travelling and subsistence arrangements and tariffs of charges; 2. Deviate from the final programme as per the programme in clause 3.14 above; 3. Deviate from the programme (delayed or earlier); 4. Deviate from or change the Scope of Services; 5. Change Key Personnel on the Service. 					
8.1	The Service Provider is to commence the performance of the Services immediately after the Contract becomes effective and execution to be as per the programme in clause 3.14 above (see C3 Scope of Services, C3.6 Brief).					
8.4.3 (c)	The period of suspension under clause 8.5 is not to exceed two (2) years.					
9.1	Copyright of documents prepared for the Project shall be vested with the Employer.					
12.1.2	Interim settlement of disputes is to be by mediation.					
12.2.1	In the event that the Parties fail to agree on a mediator, the mediator is to be nominated by the president of the Association of Arbitrators (Southern Africa).					
12.2.4 / 12.3.4	Final settlement is by litigation.					
13.1.3	All partners in a joint venture or consortium shall carry the same professional indemnity insurance as per clause 5.4.1 of the General Conditions of Contract.					
13.4	Neither the Employer nor the Service Provider is liable for any loss or damage resulting from any occurrence unless a claim is formally made within 5 years from the date of termination or completion of the Contract.					
13.5	The amount of compensation is unlimited.					
	·					

13.6	The provisions of 13.6 do not apply to the Contract.
14.4	In the first sentence, change " period of twenty four months after" to " period of thirty six months after".
15	In respect of any amount owed by the Service Provider to the Employer, the Service Provider shall pay the Employer interest at the rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act no1 of 1999).

C1.2.3 Data provided by the Service Provider

Clause							
	Each item of data given below is cross-referenced to the clause in the General Conditions of Contract to which it mainly applies.						
1	The Service Provider is the company, close corporation, natural person or partnership named in C1.1 Form of Offer and Acceptance by the tendering Service Provider.						
5.3	The authorised and designated representative of the Service Provider is the person named in the resolution PA-15.1 by the tendering Service Provider.						
5.4.1	Indemnification of the Employer						
	I, the undersigned, being duly authorized by the Service Provider, in terms of the completed resolution						
	(Name of authorized person)						
	hereby confirm that the Service Provider known as:						
	(Legal name of entity tendering herein)						
	tendering on the project:						
	(Name of project as per C1.1 Form of offer and acceptance)						
	holds professional indemnity insurance cover, from an approved insurer, duly registered with the Finance Services Board, of not less than the amount required as cover relative to the size of project, with the first amount payable not exceeding 5% of the value of indemnity. I further confirm that the Service Provider will keep such professional indemnity fully subscribed. I further confirm that should the professional indemnity insurance, with no knowledge of the Employer, be allowed to lapse at any time or in the event of the Service Provider cancelling such professional indemnity insurance, with no knowledge of the Employer, at any time or if such professional indemnity cover is not sufficient, then the Service Provider, (i) accepts herewith full liability for the due fulfilment of all obligations in respect of this Service; and (ii) hereby indemnifies, and undertakes to keep indemnified, the Employer in respect of all actions, proceedings, liability, claims, damages, costs and expenses in relation to and arising out of the agreement and/or from the aforesaid Service Provider's intentional and/or negligent wrongful acts, errors and/or omissions in its performance on this Contract.						
	I confirm that the Service Provider undertakes to keep the Employer indemnified, as indicated above, beyond the Final Completion Certificate/Final Certificate by the Employer (whichever is applicable) for a period of five (5) years after the issue of such applicable certificate.						
	I confirm that the Service Provider renounces the benefit of the <i>exceptionis non causa debiti, non numeratae pecuniae</i> and <i>excussionis</i> or any other exceptions which may be legally raised against the enforceability of this indemnification.						

	Notwithstanding the indemnification required above, the Employer reserves the right damages from the Service Provider for this Project where the Service Provider neg discharge its obligations in terms of this agreement.						
	NAME:						
	CAPACITY:						
	SIGNATURE:						
7.1.2	As an extension of the definitions contained in clause 1 hereof, Key Persons must, for the purposes of this Contract, include one or more of the professionally registered principal(s) of the Service Provider, and/or, one or more professional(s) employed to render professional services, for whom certified copies of certificates or other documentation clearly proving current professional registration with the relevant council, including registration numbers, must be included with the tender as part of the returnable documentation. The Key Persons and their jobs / functions in relation to the Services are:						
	Name	ϵ	Principal and/or employed professional(s)	Specific duties			
	1.						
	2.						
	3.						
	4.						
	5.						
	6.						
	7.						
	8.						
	9.						
	10.						
7.2	A Personnel Schedule is not required.						

If the space provided in the table above is not sufficient to describe the specific	duties, this space may be utilized for
such purpose:	

C2: PRICING DATA

C2.1 Pricing Instructions

- C2.1.1 Basis of remuneration, method of tendering and estimated fees
- C2.1.1.1 Professional fees for Electrical Engineering Services will be paid on percentage basis as specified in clause C2.1.3

The words "value based" and "percentage based" used in connection with fee types in this document or any documents referred to in this document are interchangeable and are deemed to have the same meaning.

C2.1.1.2 Tenderers are to tender:

A <u>percentage</u> of the estimated fees (in the event of the basis for remuneration being indicated above as a "value based" fee)

or

The <u>different rates</u> for the different categories in C2.2.3 Activity Schedule for Time Based Fees, column (c) (in the event of the basis for remuneration being indicated above as a "time based" fee)

all as set out below.

- C2.1.2 Remuneration for **Electrical Engineering Services**
- C2.1.2.1 Professional fees shall be calculated as follows for Services rendered by the Service Provider:
 - In the event of the basis for remuneration being a "<u>value based</u>" fee, the <u>percentage</u> of the normal fees tendered in "C2.2.2 Activity Schedule for Value Based Fees", column (b), plus Value Added Tax, all according to the provisions under C2.1.3;

or

- In the event of the basis for remuneration being a "time based" fee, the different rates tendered for the different categories in "C2.2.3 Activity Schedule for Time Based Fees", column (c), multiplied by the actual number of hours spent plus Value Added Tax, all according to the provisions under C2.1.4.
- C2.1.2.2 The amount tendered herein (C1.1) is for tender purposes only and will be amended according to the application of the value fee scale *vis-à-vis* the actual cost of construction (if basis of remuneration has been set at "value based" according to C2.1.1.1) or the actual number of hours for each level (if basis of remuneration has been set at "time based" according to C2.1.1.1).
- C2.1.2.3 Reimbursable rates for typing, printing and duplicating work and forwarding charges as set out under C2.1.6 herein will be paid in full, irrespective of the percentage or rates tendered as referred to in C2.1.1.2 and C2.1.2.1 above.
- C2.1.2.4 <u>Disbursements in respect of all travelling and related expenses</u> including all travelling costs, time charges and subsistence allowances related thereto <u>will not be paid for separately</u>. Tenderers must make provision for and include all such costs in their tender when calculating the percentage or rates as described in C2.1.1.2 above.

The site must be visited as often as the works require for the execution of all duties on the Project. The Service Provider must be available at 24 hours notice to visit the site if so required. All costs in this regard will be deemed to be included in the applicable fees as stated in C2.1.1.1.

C2.1.2.5 All fee accounts must be accompanied by an updated original written certification by the quantity surveyor, if appointed, of the amount(s) on which fees are based. The onus, however, rests on the Service Provider to calculate fees on the appropriate value and according to the correct fee scale, read in conjunction with this Contract.

- C2.1.2.6 All fee accounts need to be signed by a principal of the Service Provider and submitted in original format, failing which the accounts will be returned. Copies, facsimiles, electronic and other versions of fee accounts will not be considered for payment.
- C2.1.2.7 For all Services provided on a time basis, time sheets giving full particulars of the work, date of execution and time duration, should be submitted with each fee account.
- C2.1.2.8 Payments to the Service Provider will be made electronically according to the banking details furnished by the Service Provider. Any change in such banking details must be communicated to the departmental project manager timeously. Fee accounts, correct in all respects, will be deemed submitted when received by the Employer and settled when electronically processed by the Employer. The Employer reserves the right to dispute the whole account, any item or part of an item at any time and will deal with such case in terms of clause 14.3 of the General Conditions of Contract.
- C2.1.2.9 Accounts for Services rendered may be submitted on the successful completion of each stage of work. Interim accounts will only be considered during the construction stage of the works and then not more frequently than quarterly except if otherwise agreed between the authorised and designated representative of the Service Provider and the Employer. Payment of accounts rendered will be subject to the checking thereof by the departmental project manager. The Employer reserves the right to amend the amounts claimed in order to conform to the rates stipulated in this Contract and make payment on the basis of the balance of the account in accordance with clause 14.3 of the General Conditions of Contract.

C2.1.3 Value based fees

C2.1.3.1 Fees for work done under a value based fee

Where value based fees are payable (if basis of remuneration has been set at "value basis" according to C2.1.1.1), the Service Provider will be remunerated for Services rendered, subject to the provisions in C2.1.2 above and subject to the specific terms and conditions stated below and elsewhere in this document, in accordance with the **National Department of Public Works Scope of Engineering Services and Tariff of Fees for Persons Registered in terms of the Engineering Profession Act.** This document is referred to as the "2010 NDPW - Scope of Engineering Services and Tariff of Fees" hereinafter and is appended as appendix A. This tariff of fees will be payable for the <u>full Period of Performance</u>.

C2.1.3.2 Normal services

The fee for normal services shall be the tendered percentage based on the fee provided in the 2010 NDPW - Scope of Engineering Services and Tariff of Fees, clause 4.2.

Where the Service Provider is required to perform a portion of the normal services only, the relevant portion of the fee shall be paid.

C2.1.3.3 Interim payments to the Service Provider

For the purposes of ascertaining the interim payments due, the cost of the works, which shall exclude any provisional allowances made to cover contingencies and escalation, shall be:

- · the applicable portion of the net amount of the accepted tender, or
- if no tender is accepted, the net amount of the applicable portion of the lowest suitable tender, unless acceptable motivation can be provided to prove that such amount is unreasonable, or
- if the contract is awarded by negotiation the negotiated price, or
- if no tenders are invited or if no suitable tenders are received or if no negotiation is concluded, the estimate. The estimate shall be the one accepted by the Employer as representing the value of the works, which for purposes of interim payments will be deemed to be 80% of the engineers estimate or if appointed, 80% of the quantity surveyors estimate.

C2.1.3.4 Fees for documentation for work covered by a provisional sum

Where a provisional sum is included in the bills of quantities for work to be documented at a later stage, the documentation fee in respect of such work shall be remunerated at the time when the documentation has been completed. The fee shall relate to the type of documentation drawn up by the civil engineer in respect of each section of such work.

- C2.1.3.5 Time charges for work done under a value based fee
 Where time charges are payable according to clause 3.2 of the 2010 NDPW Scope of Engineering
 Services and Tariff of Fees as amended in C3.3.2 (if basis of remuneration has been set at "value
 based" according to C2.1.1.1), the principles as described in the 2010 NDPW Scope of Engineering
 Services and Tariff of Fees, clause 4.4, and the rates set out below, will be applicable.
- C2.1.3.5.1 Time charges are reimbursable at <u>rates applicable at the time of the actual execution of the specific service</u>. The "Rates for Reimbursable Expenses" as amended from time to time and referred to below, is obtainable on the Employer's Website: http://www.publicworks.gov.za/ under "Documents"; "Consultants Guidelines"; item 1.
- C2.1.3.5.2 The scale of fees on time charges, on which Value Added Tax is excluded, shall be at the following rates per hour, rounded off to the nearest rand: (see Table 8 of "Rates for Reimbursable Expenses" for the actual amounts calculated in accordance with to the principles laid down below):
 - (i) registered professional principals*: 18,75 cents for each R100,00 of the total annual remuneration package attached to the lowest notch of a level 13 salary range (Director) in the Public Service:
 - (ii) registered professionals*: 17,5 cents for each R100,00 of the total annual remuneration package attached to the lowest notch of a level 12 salary range (Deputy Director second leg) in the Public Service:
 - (iii) registered technicians**: 16,5 cents for each R100,00 of his/her **gross annual remuneration**; provided that this hourly rate shall not exceed 16,5 cents for each R100,00 of the total annual remuneration package attached to the lowest notch of a level 11 salary range (Deputy Director first leg) in the Public Service.
 - *(includes professional architects, professional quantity surveyors, professional engineers, professional technologists [engineering], professional planners and professional construction project managers)
 - **(includes professional technicians [engineering] professional senior technologists [architectural], principal technologists [architectural] and technical planner).

Hourly rates calculated in terms of (i), (ii) and (iii) above shall be deemed to include overheads and charges in respect of time expended by clerical Personnel which shall, therefore, not be chargeable separately.

- C2.1.3.5.3 Unless otherwise specifically agreed in writing, remuneration for the time expended by principals in terms of C2.1.3.5.2 (i) above on a project shall be limited to 5 per cent of the total time expended for time charges in respect of the Project. Any time expended by principals in excess of the 5 per cent limit shall be remunerated at the rates determined in (ii) or (iii) above.
- C2.1.3.5.4 Notwithstanding the above, where work is of such a nature that Personnel as described in C2.1.3.5.2 (iii) above are capable of performing such work, it shall be remunerated at that level and not at the rates described in (i) and (ii) above, irrespective of who in fact executed the work.
- C2.1.3.5.5 Gross annual remuneration in C2.1.3.5.2 (iii) above shall mean basic salary and guaranteed annual bonus; fringe benefits not included in basic salary; income benefit, as determined from time to time by the South African Revenue Services for income tax purposes, for the private use of a motor vehicle by the employer; employer's contribution to pension/provident fund, medical aid and group life assurance premiums; Compensation Fund and Unemployment Fund contributions, Metropolitan Council levies and any other statutory contributions or levies; all other costs and benefits as per conditions of appointment but excluding any share of profit and payment for overtime.
- C2.1.3.5.6 The salaries referred to in C2.1.3.5.2 (i) to (iii) above can change from time to time, which will, therefore, change the rates applicable. These rates will, however, only be adjusted on the first day of each calendar year irrespective of any changes in salary ranges during the relevant year. The rates applicable at the time of the execution of the work as set out in Table 8 of the "Rates for Reimbursable Expenses", as amended from time to time, may be claimed.

C2.1.3.6 Additional Services

C2.1.3.6.1 Additional Services pertaining to all Stages of the Project

Unless separately provided for hereunder and scheduled in the Activity Schedule, no separate payment shall be made for the additional services specified in Section G and Government Gazette applicable. The cost of providing these services shall be deemed to be included in the value based fee tendered for normal services.

C2.1.3.6.2 Construction monitoring

The construction monitoring requirements are as specified in Section G and Government Gazette applicable

- (a) If <u>Level One</u>, <u>part time</u>, monitoring has been specified then no separate payment shall be made for construction monitoring staff as specified in Section G and Government Gazette applicable or for the transport of the monitoring staff as specified in Section G and Government Gazette applicable. The cost of providing construction monitoring staff and transport shall be deemed to be included in the value based fee tendered for normal services.
- (b) If <u>Level Two, full time</u>, monitoring has been specified then provision shall be made in the Activity Schedule for the envisaged site staffing requirements as specified in Section G and Government Gazette applicable. The unit of measure shall be the rate per calendar month (pro rata for part of a month). Payment shall only be applicable for the period actually established on site and shall in no instance be prior to the date of official handover of the Works to the Contractor or after the date of issue of the Certificate of Completion for the Works contract. The rates tendered for the relevant site staff shall include full compensation for all costs including, inter alia, the following:
 - Salary
 - Additional allowances
 - Bonuses
 - Leave and sick leave
 - All company contributions such as provident fund, group life benefits, medical aid etc.
 - Levies
 - Office equipment
 - Relocation cost and accommodation
 - Travelling
 - Handling cost and profit.

Payment for personnel shall exclude any periods of leave or sick leave. Time sheets for staff shall be included in the monthly fee account submitted to the Employer for payment. Replacement of staff as a result of any extended period of leave or sick leave outside of the normal contractor's year end break shall be to the approval of the Employer.

No separate payment shall be made for the transport of the construction monitoring staff as specified in Section G and Government Gazette applicable and the cost of the transport shall be deemed to be included in the monthly rate tendered for the provision of the staff.

C2.1.3.6.3 Occupational Health and Safety Act, 1993 (Act No. 85 of 1993)

No separate payment shall be made for the service specified in Section G and Government Gazette applicable. The cost of providing this service shall be deemed to be included in the value based fee tendered for normal services.

C2.1.3.6.4 Quality Assurance System

No separate payment shall be made for the implementation of a quality management system as specified in Section G and Government Gazette applicable. The cost of providing this service shall be deemed to be included in the value based fee tendered for normal services.

C2.1.3.6.5 Lead Consulting Engineer

No separate payment shall be made for assuming the leadership of an Employer specified joint venture, consortium or team of consulting engineers as specified in Section G and Government Gazette applicable. The cost of providing this service shall be deemed to be included in the value based fee tendered for normal services.

C2.1.3.6.6 Principal Agent of the Client

No separate payment shall be made for assuming the role of principle agent of the Employer if specified in Section G and Government Gazette applicable. The cost of providing this service shall be deemed to be included in the value based fee tendered for normal services.

C2.1.3.6.7 Environmental Impact Assessment

No separate payment shall be made for the service specified in Section G and Government Gazette applicable. The cost of providing this service shall be deemed to be included in the value based fee tendered for normal services.

C2.1.3.6.8 Other unspecified services

The Employer may order duties that fall outside the scope of the project as tendered. Such additional duties may involve, but not limited to:

- · Additional design requirements
- Evaluation of alternative tenders
- Additional investigations during the Defects and Liability Period
- Diverse other services

Any such additional services that may be required will be remunerated on a Time Basis. The level of expertise necessary for any such additional work shall be concomitant with the issues to be addressed. The category of personnel necessary to undertake the work shall be approved by the Employer. Any additional identified service shall be fully scheduled and submitted to the Employer for approval prior to the commencement thereof.

C2.1.4 Time based fees

C2.1.4.1 Fees for work done under a time based fee

Where time based fees are payable (if basis of remuneration has been set at "time basis" according to C2.1.1.1), the principles as described in clauses 4.4 (1), (2) and (3) of the 2010 NDPW - Scope of Engineering Services and Tariff of Fees, excepting that the rates referred to in clause 4.4 (3) shall be replaced by the <u>various rates</u> per hour tendered for the various categories in C2.2.3 Activity Schedule for Time Based Fees, column (e). These rates will be used for the <u>full Period of Performance</u>.

- C2.1.4.2 The various categories (referred to in C2.2.3 Activity Schedule for Time Based Fees, are the categories described in clauses 4.4 (2) of the 2010 NDPW Scope of Engineering Services and Tariff of Fees.
- C2.1.4.3 Work will be remunerated for at the category level in which it falls as defined in C2.1.4.2 above, irrespective of whether the person who in fact executed the work functions at a higher category of responsibility and competence.

C2.1.5 Set off

The Employer reserves the right to set off against any amount payable to the Service Provider, any sum which is owing by the Service Provider to the Employer in respect of this or any other project.

C2.1.6 Typing, printing and duplicating work and forwarding charges

C2.1.6.1 Reimbursable rates

The costs of typing, printing and duplicating work in connection with the documentation which must of necessity be done, except those which must in terms of the relevant Manual or other instructions be provided free of charge, shall be reimbursable at rates applicable at the time of the execution of such work. The document "Rates for Reimbursable Expenses" as amended from time to time and referred to below, is obtainable on the Employer's Website: http://www.publicworks.gov.za/ under "Documents"; "Consultants Guidelines"; item 1.

C2.1.6.2 Typing and duplicating

If the Service Provider cannot undertake the work himself, he may have it done by another service provider which specialises in this type of work and he shall be paid the actual costs incurred upon

submission of statements and receipts which have been endorsed by him confirming that the tariff is the most economical for the locality concerned.

If the Service Provider undertakes the work himself, he shall be paid in respect of actual expenses incurred subject to the maximum tariffs per A4 sheet as set out in Table 1 in the "Rates for Reimbursable Expenses".

Typing and duplicating expenses shall only be refunded in respect of the final copies of the following documents namely formal reports, formal soil investigation reports, specifications, feasibility reports, bills of quantities, material lists, minutes of site meetings and final accounts. The cost of printed hard covers shall only be paid in respect of documents which will be made available to the public such as bills of quantities and specifications or where provision of hard covers is specifically approved.

The typing of correspondence, appendices and covering letters are deemed to be included in the value based fees and time based fees paid.

C2.1.6.3 Drawing duplication

- (a) For drawing duplication the standard rate as set out in Table 2 in the "Rates for Reimbursable Expenses" may be claimed **or** may be claimed according to the provisions as in (b) or (c) below.
- (b) If the Service Provider undertakes the duplication of drawings, using his own duplication equipment, he shall be paid the actual cost incurred on condition that it is not higher than the lowest of three quotations of local firms doing drawing duplication in his locality. Such quotations must accompany his account.
- (c) If the Service Provider does not undertake his own drawing duplication, he shall be paid the lowest of three quotations of local firms doing plan printing in his locality. Such quotations must accompany his account.
- (d) Should there not be three firms doing drawing duplication in his locality, it must be mentioned on his account and the available quotation(s) must then accompany the account.

(The cost of providing all polyester negative prints required to form part of the original set of drawings, as-built drawings including computer assisted drawing records for all facets/disciplines involved in the project are included in the tendered fees and will not be reimbursed separately.)

C2.1.6.4 Forwarding charges

- (a) Only the charges in respect of the forwarding of parcels by courier or air freight on special request by the Employer will be refunded, provided that such charges will not be refunded if the request had been made as a result of a delay caused by the Service Provider.
- (b) The cost of postage, facsimile transmissions, telephone calls, e-mails, etc, is deemed to be included in the value based fees and time based fees paid.

C2.1.7 Travelling and subsistence arrangements and tariffs of charges

Notwithstanding the ruling in C2.1.2.4 above (regarding disbursements and travelling expenses which will not be paid separately), when the Service Provider is requested in writing by or obtained prior approval in writing from the Employer to attend specific meetings at any of the Employer's offices or any extraordinary meetings on site or elsewhere, he will be remunerated according to the provisions under C2.1.7.1 to C2.1.7.5 herein.

C2.1.7.1 General

The most economical mode of transport is to be used taking into account the cost of transport, subsistence and time. Accounts not rendered in accordance herewith may be reduced to an amount determined by the Employer.

As the tariffs referred to hereunder are adjusted from time to time, accounts must be calculated at the tariff applicable at the time of the expenditure.

Where journeys and resultant costs are in the Employer's opinion related to a Service Provider's malperformance or failure, in terms of this Contract, to properly document or co-ordinate the work or to manage the Contract, no claims for such costs will be considered.

C2.1.7.2 Travelling time

Fees for travelling time are as set out in Table 8 in the "Rates for Reimbursable Expenses".

Fees are payable for travelling time at the tariff, as set out in C2.1.3.5 Time charges for work done under a value based fee. Travelling time will be fully reimbursed.

C2.1.7.3 Travelling costs

Fees for travelling costs are as set out in Table 3 in the "Rates for Reimbursable Expenses".

Travelling costs will be refunded for the full distance covered per return trip measured from the office of the Service Provider appointed.

Compensation for the use of private motor transport will be in accordance with the Government tariff for the relevant engine swept volume, up to a maximum of 3000 cubic centimetres, prescribed from time to time and as set out in Table 3 in the "Rates for Reimbursable Expenses".

C2.1.7.4 Hired vehicles

In cases where use is made of hired vehicles, the most economical sized vehicle available is to be used but compensation shall nevertheless be restricted to the cost of a hired car not exceeding a capacity of 1600 cc. Where use of a special vehicle is essential (e.g. four track or minibus to accommodate more people), prior approval in writing must be obtained from the departmental project manager.

C2.1.7.5 Subsistence allowance

The subsistence allowances are as set out in Tables 4 and 5 in the "Rates for Reimbursable Expenses".

Only actual costs are payable in respect of absence from office of less than 24 hours.

Should the daily tariff as set out in Table 4 be inadequate, substantiated actual costs plus a special daily allowance as shown in Table 5 for incidental expenses, may be claimed. It must be noted that claims may only be according to Table 4 or Table 5. Accommodation should be limited to the equivalent of a three star hotel and no alcoholic beverages or entertainment costs may be claimed for.

C2.2 Activity Schedule

C2.2.1 Activities

C2.2.1.1 The tenderer must make provisions for all activities necessary for the execution of the services(s) as set out in the applicable Government Gazette and as further deemed necessary to undertake the works to all deliverable stages.