

public works

Department: Public Works

PROVINCE OF KWAZULU-NATAL

WIMS NUMBER : 074649

TENDER NO : ZNTM01162W

DESCRIPTION OF SERVICE : THE APPOINTMENT OF MULTI DISCIPLINARY

ENTITY TO PROVIDE PROFESSIONAL SERVICES

FOR DEPARTMENT OF HEALTH: NATALIA

BUILDING: HVAC AND FIRE SYSTEM RENEWAL.

DEPARTMENT OF PUBLIC WORKS Private Bag X9041 Pietermaritzburg 3200

PLEASE NOTE THAT THIS BID 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.

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SECTION A

INVITATION TO BID

DESCRIPTION: THE APPOINTMENT OF MULTI DISCIPLINE_ENTITY TO PROVIDE

PROFESSIONAL SERVICES FOR DEPARTMENT OF HEALTH: NATALIA BUILDING: HVAC AND FIRE SYSTEM RENEWAL.

WIMS NUMBER: 074649 CLOSING DATE: 14 DECEMBER 2021 CLOSING TIME: 11H00AM

COMPULSORY BRIEFING SESSION: N/A

DATE: N/A TIME: N/A

VENUE: N/A

The successful bidder will be required to fill in and sign a written Contract Form

BID DOCUMENTS MAY BE POSTED TO KZN DEPARTMENT OF PUBLIC WORKS, SOUTHERN REGION (PMB) PRIVATE BAG X 9153 PIETERMARITZBURG 3200

OR

DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)
KZN DEPARTMENT OF PUBLIC WORKS, SOUTHERN REGION (PMB)
10 PRINCE ALFRED STREET
PIETERMARITZBURG
3200
Tender Box 1

Bidders should ensure that bids are delivered timeously to the correct address. If the bid is late, it will not be accepted for consideration.

The bid box is generally open 24 hours a day, 7 days a week.

ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS - (NOT TO BE RE-TYPED)

THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT

	TO DO SO MAY RESULT IN YOUR BID BEING DISQUALIFIED)	
NAME OF BIDDER		
POSTAL ADDRESS		
STREET ADDRESS		
TELEPHONE NUMBER	CODENUMBER	
CELLPHONE NUMBER		

FACSIMILE NUMBER	CODENUMBER
E-MAIL ADDRESS	
VAT REGISTRATION NUMBER	
SIGNATURE OF BIDDER	
DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED	

ANY ENQUIRIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO:

Department : KZN - Department of Public Works

Contact Person : Mr SS Buthelezi

Tel : 033 -897 1414

E-mail address : sifiso.buthelezi@kznworks.gov.za

ANY ENQUIRIES REGARDING TECHNICAL INFORMATION MAY BE DIRECTED TO:

Contact Person : Mr Zweli Nhlumayo

Tel : 033 897 1302

E-mail address : zweli.nhlumayo@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 bid forms be retyped or redrafted. Photocopies of the original bid documentation may be used, but an original signature must appear on such photocopies.
- 3. The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated.
- 4. Bid submitted must be complete in all respects.
- 5. The bid 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 bid shall be addressed in accordance with the directives in the bid 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 bid other than that shown on the envelope. If this provision is not complied with, such bids may be rejected as being invalid.
- 7. All bids received in sealed envelopes with the relevant bid numbers on the envelopes are kept unopened in safe custody until the closing time of the bids. Where, however, a bid is received open, it shall be sealed. If it is received without a bid number on the envelope, it shall be opened, the bid 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 bid found in any other box or elsewhere subsequent to the closing date and time of bid will be considered.
- 9. No 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 bid submitted by telefax, telegraphic or other electronic means will be considered.
- 11. Bid documents must not be included in packages containing samples. Such bids may be rejected as being invalid.
- 12. Any alteration made by the bidder must be initialed.
- 13. Use of correcting fluid is prohibited
- 14. Bids 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 bids.
- 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.

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.

۷.	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, tax reference numbers and, if applicable, employee / PERSAL numbers must be indicated in paragraph 3 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" means -

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management 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"Shareholder" 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 enterprise.

	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:	
2.9 Do	o 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 / memb of the company have any interest in any other related companion	

2.11.1	whether or not they are bidding for this contract? If so, furnish particulars:				
3 F	ull details of directors /	trustees / members	/ shareholders.		
Full Na	me	Identity Number	Personal Income Tax Reference Number	State Employee Number / Persal Number	
4	DECLARATION				
	I, THE UNDERSIGNED (NAME)			
			SHED IN PARAGRAPHS 2 a THE BID OR ACT AGAINST		
	DECLARATION PROVE	TO BE FALSE.			
	Signature		ate		
	 Position		me of bidder		

SECTION F

REGISTRATION ON THE PROFESSIONAL BODY / COUNCIL

- 1. It is the requirements either director of the company/ member of the company is registered as a professional with a relevant Professional Council in order to qualify for this service.
- 2. Attached copy of certificate / letter as proof of registration with the council

Duefeesiens	Maranala an	
Professional	Number	

SECTION G

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: 074649: THE APPOINTMENT OF A MULTI-DISCIPLINARY ENTITY TO PROVIDE PROFESSIONAL SERVICES FOR DEPARTMENT OF HEALTH: NATALIA BUILDING: HVAC AND FIRE SYSTEM RENEWAL.

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, inclusive of value added tax, is				
R	(in	figures)		
		Rand (in words)		
This offer may be accepted by the Employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document 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	SAL E			
Company or close corporation:		Natural person or partnership:		
and: whose registration number is:	OR	whose identity number(s) is/are:		
and. Whose registration names to:		whose donary number(e) to are.		
and: whose income tax reference number is:		whose income tax reference number is/are:		
and. Whose modific tax reference number is.		whose moone tax reference named is are.		
AND WHO IS (if applicable):				
Trading under the name and style of:		<u>.</u>		

AND WHO IS: Represented herein, and who is duly authorised to do so, by: Note: A resolution / power of attorney, signed by all the Mr/Mrs/Ms: directors / members / partners of the legal entity must accompany this offer, authorising the In his/her capacity as: 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 citandi et executandi in the Republic of South Africa, where any and all legal notices may be served, as (physical address): Other contact details of the Tenderer are:

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.

Postal address:

Cellular phone no:

Branch:

The terms of the Contract are contained in:

Telephone no:

Fax no:

Banker:

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.

Shall condition a binding contract between the Fartice.				
For the Employer:				
<u></u>		0: 1		
Name of signatory		Signature		Date
Name of Organisation:	Department of	of Public Works		
Address of organisation:				
Witnessed by:				
Name of witness		Signature		Date

SECTION H

SPECIFICATION AND EVALUATION

PROJECT LOCATION

Project Name: Natalia Buildings
Province: KwaZulu Natal
District Municipality: UMgungundlovu
Town/Village: Pietermaritzburg

Project code: 31007815 Facility number: F007360

Asset description: Provincial Government offices

GPS Co-ordinates: Latitude 29.601 Longitude -30.383

1. BACKGROUND

- 1.1 Natalia Building is a twin-tower, sixteen (16) floors offices complex with a basement and two (2) podium levels. The building is located within the Pietermaritzburg CBD in the UMgungundlovu District. The building is air-conditioned through a central chiller system which was commissioned with three (3) central water cooled carrier chillers. The three chillers are currently not operational. In addition, there have been complaints from staff members that the air-conditioning system discharges foreign particles. Based on the conditional assessment conducted it was discovered that the HVAC system is generally old and have exceeded its life expectancy and the existing HVAC system need to be replaced with new energy efficient system.
- 1.2 Furthermore, it was discovered that the existing fire protection system in Natalia Building does not meet the compliance requirements when audited against SANS 10400-t: 2011 Edition 3, National Building Regulations and Building Standards Act, 1977 (Act No. 103 of 1977) which impose a huge risk to the occupants, therefor fire system renewal will be needed.
- 1.3 The expected outcomes from this project is to provide the Department of Health a compliant and reliable HVAC and Fire protection systems in order to improves the health services delivery and health safety measures.
- 1.4 Therefore, a suitably qualified <u>multi-disciplinary consultant team</u> with experience in designing of HVAC and fire protection system would be required to implement stages 2 to 6 of this project successfully.

2. PURPOSE

2.1 The Department is to invite bids from a multidisciplinary entity who has the relevant qualifications and expertise to provide professional services at Natalia Building.

3. SCOPE OF WORKS

- 3.1 The scope of works are as follows:
 - Stripping off and removal of existing dilapidated central HAVAC (ducting, chillers, AHU's etc.) and fire protection systems,
 - Detailed design and selection of the suitable plant material for replacement of HVAC central system with a decentralised HVAC system,

- Detailed design and selection of the suitable plant material for replacement of the dilapidated and inadequate fire protection with new fire protection system,
- Production of installation drawings,
- Delivery and installation of plant components and perform quality control during both the transportation & installation of the decentralised HVAC & fire protection systems,
- Undertake loop checks, functionality checks, commissioning, testing & balancing of the decentralised HVAC, fire protection, submit verification, validation records as recorded during the whole commissioning and testing process,
- Compilation and submission of operating & maintenance manuals of decentralised HVAC and fire systems (electronic and hard copies),
- Undertake maintenance and emergency breakdown troubleshooting and root cause analysis
 of the decentralised HVAC and fire protection systems for twelve (12) months by installation
 contractor or services provider,
- Undertake training of maintenance personnel on the operation and maintenance of the decentralised HVAC and fire protection systems, and
- Final hand-over of the decentralised HVAC and fire protection systems.

a) Implementation of the Project as per FIDPM Stage requirements

•	Stage 2 - Project Feasibility Assessment and Concept Design - Approval by the Department of Health - HIAC committee	12 Months
•	Stage 3 - Detailed Design - Approval by the Department of Health - HIAC committee and Department of Public Works (DRC)	
•	Stage 4 – Tender Document Production – Approval by the Department of Health – HIAC committee and Department of Public Works (PDC)	
•	Stage 5 – Construction Monitoring	18 months
•	Stage 6 – Retention Period	12 months
•	Stage 7 – Project handover	1 month
•	Stage 8 – Project Closeout	

4. QUALIFICATIONS AND EXPERIENCE

The multi-disciplinary entity is to provide a full team of the following experienced and skilled registered professional consultants

Discipline	Years Experience/Council/Special Requirements
Mechanical Engineer/Leading Consultant	5 years/ECSA PR ENG/experience on HVAC projects
Electrical Engineer	5 years/ECSA PR ENG/experience on HVAC projects
Structural Engineer	5 years/ECSA PR ENG/experience on building projects
Quantity Surveyor	5 years/SACQSP/experience on mechanical projects
Fire Engineer	5 years/ECSA PR ENG/must have worked in complex projects
Architect	5 years/SACAP PR ARCH/ experience on mechanical projects
Construction Health & Safety Agent	4 years/ SACPCMP PR CHSA/ experience on building
	projects

The estimated construction cost is: R 127,196,000.00 including VAT.

The services required for the full rollout are inclusive of stages 1-6 in the following order:

- STAGE 1: Inception
- STAGE 2: Concept and Viability
- STAGE 3: Design Development
- STAGE 4: Documentation and Procurement
- STAGE 5: Construction Documentation and Management
- STAGE 6: Close-out
- THE REQUESTED DISCIPLINES WILL PROVIDE THE SERVICES AS STATED BELOW NOT WITHSTANDING THE STANDARD SERVICES AS SET OUT IN THEIR RESPECTIVE GAZETTES:

4.1 MECHANICAL ENGINEER AND PRINCIPAL CONSULTANT

The scope of services is as per the gazetted scope of services for Professional Engineers administered by the Engineering Council of South Africa including but not limited to:

- Overall coordination of the project initiation, documentation, implementation and close-out as Principal Consultant
- Principal Engineer in terms of the Engineering Contract.
- Assessment of the existing facility including requirements for Heating, Ventilation and Air-conditioning
- Preliminary and Detailed Design with cognisance to compliance with construction regulations, IUSS and other applicable standards
- The Mechanical Engineer will also be responsible for the internal water reticulation in terms of assessment, design, management and close-out.
- The Mechanical Engineer will also be responsible for Fire Services (assess, design, management and close-out) and to obtain approval from the relevant Municipality or relevant authority.
- The Mechanical Engineer will be responsible for coordination of mechanical services in the workshop
- The Mechanical Engineer will be required to take part in,
 - Contract Documentation
 - Contract Administration
 - Compilation of as-built information
 - o Issuing of Certificates of Compliance
- The Mechanical Engineer / Principal Consultant will be fully responsible and accountable for project compliance with the Infrastructure Delivery Management System throughout the project life-cycle.

4.2 ELECTRICAL ENGINEER

The scope of services is as per the gazetted scope of services for Professional Engineers administered by the Engineering Council of South Africa including but not limited to

- The role of an electrical engineer is to survey the site and manage the design and construction of electrical systems so that they comply with the necessary codes.
- His responsibilities include designing, testing, installing and maintaining electrical systems that transmit and generate power.
- At design stage, the electrical engineers typically needs the skills to work with computer models in order to have a better idea of what they should design. In addition, electrical engineers may be responsible for calculating the costs of electrical equipment i.e. generators and scheduling delivery dates from supplies.
- At the end of a project, the electrical engineer is responsible for making sure that all codes are met.
- He will be responsible for testing and commissioning all installed electrical equipment and produce As-built drawings of the building's wiring and power supply for submission to council for approval.
- The electrical engineer must have an in-depth knowledge of building codes.

4.3 STRUCTURAL ENGINEER

The scope of services is as per the gazetted scope of services for Professional Engineers administered by the Engineering Council of South Africa including but not limited to:

- Assessment of the existing facility including its services.
- Preliminary and Detailed Design with cognisance to compliance with construction regulations and other applicable standards
- The Structural Engineer will be required to take part in,
 - Contract Documentation
 - Contract Administration
 - Compilation of as-built information
 - Issuing of Certificates of Compliance
 - o Other related Civil Engineering Services pertinent for the successful completion of this project
- The Structural Engineer will be obligated to comply with the Infrastructure Delivery Management System requirements throughout the project rollout when and as instructed by the Department of Public Works.

4.4 QUANTITY SURVEYOR

The scope of services is as per the gazetted scope of services for Professional Quantity Surveyors administered by the South African Council for Quantity Surveying Professions including but not limited to:

- Preliminary and Detailed Cost Estimation
- · Compilation of Bills of Quantities
- Tender Documentation and Risk Analysis of bids received
- Monthly valuations and preparation of payment certificates
- Cost Reports
- Variation Orders
- Final Account
- General Contract Administration

The Quantity Surveyor will be obligated to comply with the Infrastructure Delivery Management System requirements throughout the project rollout when and as instructed by the Department of Public Works

4.5 ARCHITECT

The scope of services is as per the gazetted scope of services for Professional Architects administered by the South African Council for Architectural Professions including but not limited to:

- · Overall Assessment of the existing facility.
- Preliminary and Detailed Design with cognisance to compliance with construction regulations, IUSS and other applicable standards.
- Approvals of design by Health Infrastructure Approval Committee, Design Review Committee and Design Approval Committee
- Compilation of as-built information.

4.7 CONSTRUCTION HEALTH AND SAFETY AGENT

The scope of services is as per the gazetted scope of services for Professional Construction Health and Safety Agent administered by the South African Council for the Project and Construction Management Professions including but not limited to:

• Stage 3 - 6

5. The estimated total construction cost is: R 127,196,000.00 including VAT. For fee value structure allow the following percentages:

Discipline	Est. % time with Documentation + % on site
	(considering the 18 Month Contract period)
Mechanical Engineer	65%
Engineering Management	100%
Services (Principal Consultant)	
Electrical Engineer	10%
Structural Engineer	5%
Quantity Surveyor	10%
Architect	10%
Construction Health and	100% of stage 3 - 6
Safety Agent	

5. 2 Costing

5.2.1 The relevant Fee Guidelines are as per the following table;

DISCIPLINE	GAZETTE APPLICABLE PER DISCIPLINE
Engineering	ECSA use rates as per Gazette 44333 Board Notice 21 of 2021
Quantity Surveying	SACQSP use rates as per Gazette Notice 170 of 2015
Architectural	SACAP use rates as per Board Notice 91 of 2020
Construction Health and Safety Agent	SACPCMP use rates as per Gazette 42697 Board Notice 167 of 2019

- 5.2.2 Your bid is to be based upon the relevant Guideline for Tariff of Fees (**Para. ii**) as published annually for the respective Discipline Council, less percentage discount (discount percentage on the estimated fee value as above of the Works per discipline) you are proposing for all disciplines as per 5.2.1 above
- 5.2.3 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.
- 5.2.4 Please note that total final fees payable will be calculated on final value of contract for "fee purposes" only or final contract cost estimates for "fee purposes" only (both for the applicable discipline) whichever may be applicable at the time.

6. CONDITIONS OF APPOINTMENT

- 6.1 The multi–disciplinary entity must have within their employment or display their ability to have access to all the professional consultants as listed in paragraph 5.2.1 above.
- 6.2 Only Mechanical Engineer is eligible to form a multi-disciplinary entity on this project.

- 6.3 This can be submitted by way of an organogram with details of the Registered Professional who will be leading each discipline and detailed curriculum vitae of the proposed professional/s. Where a resource/professional is being out-sourced, a contract or agreement between both parties is to be submitted.
- 6.4 You will be expected to attend a minimum of 2 site meetings per month which only will be paid for, based on attendance during the construction process.
- 6.5 Consultants must submit all returnable documents as listed on Appendix B herein. Failure to submit all the requested documents could result in the quote not being considered
- 6.6 Your detailed organogram is to provide details of the various Registered Professional Engineers Electrical, Mechanical, Structural (PR ENG), Registered Professional Architect (PR ARCH), Registered Professional Quantity Surveyor (PR QS), and Registered Professional Construction Health and Safety Agent (PR CHSA) who will be dedicated to this project as well details of who will lead the team. Approval must be made in writing to the Department for any replacement of the designated professional/s.
- Appointment will be as per Departmental Standard Conditions of Appointment for the respective Discipline (see the attached **Appendix C** and **Appendix D**)
- 6.8 The estimated project duration is 18 months

7.1 The evaluation criteria will be in three phases:

7.1.1 Phase 1:

- Correctness of bid documents
- Compliance with bid regulations (registration with CSD, tax clearance certificate and other prescripts requirements)
- Registration on the relevant professional council as a Registered Professional

7.1.2 Phase 2:

- Meeting the minimum qualifying functionality score of **60 points** as per criteria below:
- Meeting the minimum qualifying evaluation score of **60 points** as per criteria below.

Evaluation criteria	Documentation to be provided	Sub- Points	Points Allocated	Proof of Document (Yes/No)	Sub- Criteria
1. Technical competency, human resource capacity and relevant experience in similar projects.	1.1. Schedule of experience, 5 number of projects on Mechanical Engineering HVAC & fire completed in the past 5 years, schedule of projects must include project name, description, contract value, start date, end date, Client and Client contact details – Appointment letter to be attached for each project. Only Mechanical Engineer/Principal Consultant to provide schedule of experience. (5 points allocated per project, for full information only)	25	40		
	1.2. Reference letters from the client for the above 5 mentioned projects.	15			
Organogram and experience of resources proposed for the project.	2.1. Detailed company organogram that reflects names, roles and responsibilities, and years of experience for Multi-Disciplinary Entity. Mechanical Engineer/Principal Consultant Electrical Engineer Structural Engineer Architect Quantity Surveyor Construction Health and Safety Agent	12	42		
	(2 Points per team member/consultant with 5 years post registration)	30			

(5 Points per team member/consultant with 5 years post registration)		
3. Methodology and Approach Detailed method statement to be submitted, outlining the understanding of the project and DoPW implementation process: 3.1. Project Gantt Chart from inception till close-out. 3.2. Site documentation/site control/management and records management. 3.3. Queries and information required approach		
TOTAL POINTS Minimum functionality score to qualify for further evaluation 60	100	

- Meeting the minimum qualifying functionality score of **60 points** as per criteria above
- A Bidder must score a minimum of 42 points on item No. 1 and 2 in order to quality for further evaluation.

7.1.3 **Phase 3:**

- Discount offered and preference points
- Evaluating using the Point System

The following special conditions is applicable to the evaluation his quotation:

- The Department reserves the right not to award to the lowest bidder.
- The Department will conduct a detailed risk assessment prior to the award.

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);
- 1.2
- 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
 - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
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;

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

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 Sta	atus Le	evel of	Contr	ibut	or:		=			(m	aximu	ım d	of 20	poin	ıts)			
(Points clair	med in	respe	ect of	para	agrap	h 7.1	mu	st k	oe in	acc	ordan	се	with tl	he ta	able r	efle	ected	in
paragraph	4.1 a	and m	nust b	e s	ubsta	ntiate	ed b	у і	releva	ant	proof	of	B-BB	BEE	statu	ıs l	evel	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	Ν	0		

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
bv:	 √	$\sqrt{}$

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								

i) The information furnished is true and correct;

preference(s) shown and I / we acknowledge that:

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;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable 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)

8. VALIDITY

This bid shall be valid for a period of Eighty Four (84) calendar days calculated from the closing time specified.

OFFICIAL BRIEFING SESSION/SITE INSPECTION CERTIFICATE

WIMS NUMBER	: 074649
TENDER NO	: ZNTM01162W
Service	: THE APPOINTMENT OF MULTI DISCIPLINE_ENTITY TO PROVIDE PROFESSIONAL SERVICES FOR DEPARTMENT OF HEALTH: NATALIA BUILDING: HVAC AND FIRE SYSTEM RENEWAL
Date	: N/A
Time	: N/A
Venue	: N/A
*****	************
THIS IS TO CERTIFY THAT (NAME	E)
ON BEHALF OF	
VISITED AND INSPECTED THE SI	TE ON(DATE)
AND IS THEREFORE FAMILIAR W TO BE RENDERED.	/ITH THE CIRCUMSTANCES AND THE SCOPE OF THE SERVICE
SIGNATURE OF BIDDER OR AUT (PRINT NAME)	
DATE:	
SIGNATURE OF DEPARTMENTAL (PRINT NAME)	REPRESENTATIVE
DEPARTMENTAL STAMP : (OPTIONAL)	
DATE:	

SECTION J

TAX COMPLIANCE STATUS (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.

TAX NU	IMBER		
PIN NU	MBER		

AUTHORITY TO SIGN A BID

A. COMPANIES

AUTHORITY BY BOARD OF DIRECTORS

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

By resolution passed by the Board of Directors on					
(Name of Company)					
IN HIS/HER CAPACITY AS:					
SIGNED ON BEHALF OF COM (PRINT NAME)	IPANY:				
SIGNATURE OF SIGNATORY:		DATE:			
WITNESSES: 1					
2					
B. SOLE PROPRIETOR (ONE - PERSON BUSINE	ESS)			
I, the undersignedbusiness trading as					
SIGNATURE (PRINT NAME)		DATE			
C. PARTNERSHIP					
The following particulars in resp	ect of every partner mus	t be furnished and signed by ev	ery partner:		
Full name of partner	Residential address	Signature			
We, the undersigned partners in hereby authorizedfrom the bid and any other docu		to sign this bid as we	ell as any contract resulting nd /or contract on behalf of		

SIGNATURE (PRINT NAME)	9	I IGNATURE PRINT NAME)	SIGNATURE (PRINT NAME)	
DATE)ATE	DATE	
D. CLOSE	E CORPORATION			
shall be include	ed with the bid, tog			Statement of such corporation g a member or other official of
By resolution o	f members at a me	eting on	20 at	
	Mr/Mrs/N	/liss		, whose
of Close Corpo	oration)			th this bid on behalf of (Name
SIGNED ON B	EHALF OF CLOSI	E CORPORATION:		(PRINT NAME)
IN HIS/HER CA	APACITY AS		DATE:	
SIGNATURE C	OF SIGNATORY:			
WITNESSES:	1			
	2			
E CO-OPI	ERATIVE			
A certified copy	y of the Constitution	of the co-operative r	nust be included with the bid,	together with the resolution by
its members au	uthoring a member	or other official of the	co-operative to sign the bid de	ocuments on their behalf.
			20 at , whose signature ap	
authorised to si	ign all documents i	n connection with this	bid on behalf of (Name of co-	
operative)				

SIGNATURE OF AUTHORISED REPRESENTATIVE/SIGNATORY: (PRINT NAME)

IN HIS/HER CAP	ACITY AS:
DATE:	
SIGNED ON BEH	ALF OF CO-OPERATIVE:
NAME IN BLOCK	LETTERS:
WITNESSES: 1	
2	
F JOINT VE	NTURE
authorised represe to sign any contract	t venture, a certified copy of the resolution/agreement passed/reached signed by the duly entatives of the enterprises, authorising the representatives who sign this bid to do so, as well as at resulting from this bid and any other documents and correspondence in connection with this ton behalf of the joint venture must be submitted with this bid, before the closing time and date
AUTHORITY TO S	SIGN ON BEHALF OF THE JOINT VENTURE
By resolution/agre	ement passed/reached by the joint venture partners on20
Mr/Mrs/Miss	,Mr/Mrs/Miss,
	and Mr/Mrs/Missand Mr/Mrs/Missappear below) have been duly authorised to sign all documents in is bid on behalf of:
(Name of Joint Ve	nture)
IN HIS/HER CAPA	ACITY AS:
SIGNED ON BEH (PRINT NAME)	ALF OF (COMPANY NAME):
SIGNATURE :	DATE:
IN HIS/HER CAP	ACITY AS:
SIGNED ON BEH (PRINT NAME)	ALF OF (COMPANY NAME):
SIGNATURE:	DATE:
IN HIS/HER CAPA	ACITY AS:
SIGNED ON BEH (PRINT NAME)	ALF OF (COMPANY NAME):
SIGNATURE:	DATE:
IN HIS/HER CAPA	ACITY AS:

	NAME)	JWPANT NAME):		
SIGNA	TURE:	DATE:		
G.	CONSORTIUM			
authoris well as this bid	sed representatives of to sign any contract re	concerned enterprises, authorsulting from this bid and any	n/agreement passed/reached signed by the prising the representatives who sign this bid other documents and correspondence in co e submitted with this bid, before the closing	to do so, as
AUTHO	ORITY TO SIGN ON BE	HALF OF THE CONSORTI	UM	
By resc	olution/agreement pass	ed/reached by the consortiu	m on20	
Mr/Mrs	/Miss			
(whose behalf o	-	ow) have been duly authorise	ed to sign all documents in connection with	this bid on
(Name	of Consortium)			
IN HIS/	HER CAPACITY AS:			
SIGNA	TURE:	DATE:		
(PRINT	NAME)			

SECTION L

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.
- 2 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)?	Yes	No
	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.		
4.2.1	If so, furnish particulars:		
7.2.1	in 30, turnion particulars.		

4.3	Was the bidder or any of its directors convicted court outside of the Republic of South Africa) fo past five years?		Yes	Z	
4.3.1	If so, furnish particulars:				l
4.4	Was any contract between the bidder and any oduring the past five years on account of failure the contract?		Yes	No	ı
4.4.1	If so, furnish particulars:				ı
	CERT	TIFICATION			
I, T	HE UNDERSIGNED (FULL NAME)				
	RTIFY THAT THE INFORMATION FURNISH RRECT.	IED ON THIS DECLARATIO	N FOR	M IS	FRUE 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 M

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:

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.

I, the undersigned, in submitting the accompanying	ı bid:
(Bid Nur	mber and Description)
in response to the invitation for the bid made by:	
(Na	ame of Institution)
do hereby make the following statements that I cert	tify to be true and complete in every respect:
I certify, on behalf of:	that:
4)	Name of Bidder)

- 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.
- 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 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 2004 or any other applicable legislation.

Signature	Date
Position	Name of Bidder

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.

(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
MECHANICAL ENGINEERING INCLUDING FIRE SERVICES	ECSA use rates as per Gazette 44333 Board Notice 21 of 2021 Table 7 & TABLE 11	Value for fee purposes: Mechanical Include Fire Services Fee: Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R 71 893 391.30 R		

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.

(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
ENGINEERING MANAGEMENT SERVICES (PRINCIPAL CONSULTANT) FOR MECHANICAL ENGINEER	ECSA use rates as per Gazette 44333 Board Notice 21 of 2021 TABLE 11	Value for fee purposes: Engineering Management Services Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R <u>110 605 217.39</u> R R R R		

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.

(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	ECSA use rates as per Gazette 44333 Board Notice 21 of 2021 Table 8	Value for fee purposes: All-inclusive Fee: Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R 11 060 521.74 R R R		

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.

(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
STRUCTURAL ENGINEER	ECSA use rates as per Gazette 44333 Board Notice 21 of 2021 Table 4	Value for fee purposes: All-inclusive Fee: Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R 5 530 260.87 R R R		

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.

(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
QUANTITY SURVEYOR	SACQSP use rates as per Gazette Notice 170 of 2015	Value for fee purposes: All-inclusive Fee: Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R 11 060 521.74 R R R		

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.

(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
ARCHITECT	SACAP use rates as per Board Notice 91 of 2020	Value for fee purposes: All-inclusive Fee: Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R 11 060 521.74 R R R R		

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.

(To be completed by the Consultant)

General Notes -

- For time based fee 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	TIME BASED FEES				
DISCIPLINE	GAZETTE APPLICABLE PER DISCIPLINE	FEE BREAKDOWN	RAND VALUE	CONSULTANT FULL NAME (Authorised Person)	CONSULTANT SIGNATURE
CONSTRUCTION HEALTH AND SAFETY AGENT	SACPCMP use rates as per Gazette 42697 Board Notice 167 of 2019	Value for fee purposes: Fee for stage 3 - 6: Less Discount:% Add VAT @ 15% TOTAL PROJECT FEES:	R 110 605 217.39 R R R R		

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.

SUMMARY OF PROFESSIONAL FEES

WIMS NO. 074649: THE APPOINTMENT OF MULTI DISCIPLINE ENTITY TO PROVIDE PROFESSIONAL SERVICES FOR DEPARTMENT OF HEALTH: NATALIA BUILDING: HVAC AND FIRE SYSTEM RENEWAL

DISCIPLINE	FEES OFFERED
MECHANICAL ENGINEERING INCLUDING FIRE SERVICES	R
ENGINEERING MANAGEMENT SERVICES (PRINCIPAL CONSULTANT	R
ELECTRICAL ENGINEER	R
STRUCTURAL ENGINEERING	R
QUANTITY SURVEYOR	R
ARCHITECT	R
CONSTRUCTION HEALTH AND SAFETY AGENT	R
SUB-TOTAL	
DISBURSEMENTS 10% OF FEES	
TOTAL CARRIED OVER TO FORM OF OFFER (SECTION G)	R

APPENDIX B - RETURNABLE DOCUMENTS

	CHECKLIST 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 E1)		
2.	Central Supplier Database Registration with National Treasury (Unique Referance		
	Number & Supplier Number)		
3.	Proof of Registration with Council		
	(Attach Letter of Good standing with the relevant council if applicable dated		
	during the year of Quotation) (to be labelled as E2)		
4.	Proof of Registration with Companies and Intellectual Property Commission		
	(CIPC) (printout not older than 1 month) (to be labelled as E3)		
5.	Declaration of interest by Consultant – SBD 4		
6.	Declaration of bidders Past Supply Chain Management practice – SBD 8		
7.	Certificate of Independent Bid Determination – SBD 9		
8.	Original / certified copy of BBBEE Certificate		
9.	Proof of the relevant professional Indemnity Insurance –		
	Geotechnical, Civil and Structural Engineering : R5,0 million		
	Electrical, Mechanical / Fire Engineering : R3,0 million		
	Architectural: R5,0 million		
	Other: R3,0 million		
	(to be labelled as E5)		
10.	Quotation from the Consultant		
	(Attach Appendix A – Stamped and dated)		

APPENDIX C - CONTRACT DATA

C1.2 Contract Data

C1.2.1 Standard Professional Services Contract

The conditions applicable to this Contract are the **Standard Professional Services Contract (August 2005)** Second Edition of CIDB document 1015, published by the Construction Industry Development Board.

C1.2.2 Data provided by the Employer

· · · · · · · · · · · · · · · · · · ·
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.
The Employer is the Department of Public Works .
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.
The Project is to the provision of Standard Professional Services for the Project.
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.
Communication by e-mail is not permitted.
The Services shall be executed in the Service Provider's own office and on the Project site. 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.
Omit the following: " within two (2) years of completion of the Service".
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.
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, 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
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fastest realistic timeframes in which the Service can be delivered. Milestones and events are to be listed based on the Scope of Services described 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 Project Programme without acceptable reasons. The programme thus compiled and presented by the principal agent must be countersigned 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" Pricing Instructions: 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 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 A list of others providing Services on this Project will be provided by the Project Leader. 5.4.1 Minimum professional insurance cover of R2 million, with the first amount payable not exceeding 5% of the value of indemnity, and/or personal liability - all as more comprehensively described as 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: Travelling for which payment will be claimed. Travelling and subsistence arrangements and 1. tariffs of charges: 2. Deviate from the final programme as per the programme above: 3. Deviate from the programme (delayed or earlier); Deviate from or change the Scope of Services: 4. Change Key Personnel on the Service. 5. 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, Scope of Services and Brief. 8.4.3 (c) The period of suspension is not to exceed two (2) years. 9.1 Copyright of documents prepared for the Project shall be vested with the Employer.

Interim settlement of disputes is to be by mediation.

12.1.2

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 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.	
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 or 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 the 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 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, a undertakes to keep indemnified, the Employer in respect of all actions, proceedings, liabil claims, damages, costs and expenses in relation to and arising out of the agreement and/or fr the aforesaid Service Provider's intentional and/or negligent wrongful acts, errors and 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 (whicheve 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, nor 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 to claim damages from the Service Provider for this Project where the Service Provider neglects to 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 th purposes of this Contract, include one or more of the professionally registered principal(s) of th 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 currer professional registration with the relevant council, including registration numbers, must b included with the tender as part of the returnable documentation. The Key Persons and their jobs / functions in relation to the Services are:						
	Name	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 re-	quired.					

If the space provided in the table above is not sufficient to describe the specific duties , this space may be utilized for such purpose:
men 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 the Professional Service Providers will be paid on Value 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:

Fees based upon relevant guidelines for tariff of fees as detailed in this tender (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 the 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 **Professional Service Providers**
- 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, of the normal fees tendered plus Value Added Tax, <u>all according to the provisions</u>

<u>or</u>

- In the event of the basis for remuneration being a "time based" fee, the different rates tendered for the different categories for Time Based Fees", multiplied by the actual number of hours spent plus Value Added Tax.
- C2.1.2.2 The amount tendered herein 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" or the actual number of hours for each level (if basis of remuneration has been set at "time based").
- C2.1.2.3 Reimbursable rates for typing, printing and duplicating work and forwarding charges as set out will be paid in full, irrespective of the percentage or rates tendered as referred to 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 will be paid for separately.

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.

- 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 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 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"), the Service Provider will be remunerated for Services rendered, subject to the provisions above and subject to the specific terms and conditions stated below and elsewhere in this document. This tariff of fees will be payable for the full Period of Performance.

C2.1.3.2 Normal services

The fee for normal services shall be based on the fee provided.

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 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 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:
 - 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 (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. 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.

(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 or for the transport of the monitoring staff. 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. 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 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. 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. 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. 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. 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. 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 as set out. 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 the bid as per the NDPW Rates.

C2.1.4.3 Work will be remunerated for at the category level in which it falls as defined 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 less 2 hours of each journey on 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 2100 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 services as defined in the Scope of Services are required. The activity schedule below lists the normal services as defined in the Government Gazetted as well as additional services as defined in the Scope of Services, of this document.
- C2.2.1.2 The estimated normal fees have been calculated using the Government Gazetted Tariffs by applying the applicable fee scale given for a building project, to determine the basic fee and by multiplying the basic fee by the applicable multiplication factor given respectively.

No allowance has been made in the estimated normal fees for the additional services that have been specified to be included in the normal fees. The tenderer shall make provision for the cost of the additional services that are to be included under normal services by adjusting the percentage tendered.

- C2.2.1.3 The services are to be provided in stages and the proportioning of the fee for normal services over the various stages shall be as set out in the Government Gazetted Tariffs
- C2.2.1.4 The tenderer must make provision for all activities necessary for the execution of the service as set out in the Scope of Services.