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KZN Health > Components > Supply Chain Management

AdvertQuote

**KWAZULU-NATAL PROVINCE**
HEALTH
REPUBLIC OF SOUTH AFRICA

Quotation Advert

Opening Date: 2020-12-09

Closing Date: 2020-12-17

Closing Time: 11:00

INSTITUTION DETAILS

Institution Name: Head Office Quotations

Province: KwaZulu-Natal

Department or Entity: Department of Health

Division or section: Central Supply Chain Management

Place where goods / services is required: Infrastructure Development

Date Submitted: 2020-12-09

ITEM CATEGORY AND DETAILS

Quotation Number: ZNQ: 192/20/21-H

Item Category: Services

Item Description: Service of Standby Generator at Estcourt Forensic Mortuary

Quantity (if supplies) 01

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type: Not Applicable

Date :

Time:

Venue:

QUOTES CAN BE COLLECTED FROM: www.kznhealth.gov.za

QUOTES SHOULD BE DELIVERED TO: Quotations.scmho@kznhealth.gov.za or hand deliver 310 Jabu Ndlovu street, Old boys Model Building, Quotation Box

ENQUIRIES REGARDING THE ADVERT MAY BE DIRECTED TO:

Name: Nolwazi Mthembu

Email: nolwazi.mthembu1@kznhealth.gov.za

Contact Number: 033-8158411

Finance Manager Name: T. Asbhy

Finance Manager Signature:

No late quotes will be considered

Print this page

Site Updated:09 December, 2020, 08:25 am

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Contact the Web Administrator

STANDARD QUOTE DOCUMENTATION SUPPLY CHAIN MANAGEMENT UNDER R30 000.00

YOU ARE HEREBY INVITED TO QUOTE FOR REQUIREMENTS AT: DEPARTMENT OF HEALTH- CENTRAL SCM

FACSIMILE NUMBER:

CONTACT NUMBER: 062-688 4329

PHYSICAL ADDRESS: 310 JABU NDLOVU STREET, SCM OFFICES, PIETERMARITZBURG, 3201

CLOSING DATE: 17/12/2020

CLOSING TIME: 11:00

DESCRIPTION Servicing of Standby Generator at Estcourt Forensic Mortuary

THE FOLLOWING PARTICULARS MUST BE FURNISHED (FAILURE TO DO SO WILL RESULT IN YOUR OFFER BEING DISQUALIFIED)

NAME & ADDRESS OF BIDDER (FIRM)	
NAME OF BIDDER	
PHYSICAL ADDRESS	DATE
CONTACT NUMBER	FACSIMILE NUMBER
SIGNATURE OF BIDDER	SARS PIN
[By signing this document I hereby agree to all terms and conditions]	CENTRAL SUPPLIER DATABASE REGISTRATION (CSD) NO.:
UNIQUE REGISTRATION REFERENCE: ↓	

Item No	Quantity	Description	Brand & model	Country of manufacture	Price	
					R	c
1	01	Servicing of Standby Generator at Estcourt Forensic Mortuary				
		CIDB grade 1B is compulsory				
		NB: Specification attached				
		Hand Deliver : 310 Jabu Ndlovu street, SCM Offices, Quotation Tender				
		Box. Proof of CSD summary with banking details, Tax Clearance				
		Certificate must be attached OR email to				
		Quotations.scmho@kznhealth.gov.za				
VALUE ADDED TAX (Only if VAT Vendor)						
TOTAL QUOTATION PRICE (VALIDITY PERIOD 60 Days)						

Does this offer comply with the specification?	-	State delivery period e.g. <i>E.g. 1day, 1week</i>
Is the price firm?		All delivery costs must be included in the quote price

SPECIAL CONTRACT CONDITIONS OF QUOTATIONS

1. The institution is under no obligation to accept the lowest or any quote.
2. The price quoted must include VAT (if VAT vendor).
3. The department reserves the right to evaluate all quotations excluding VAT as some Bidders may not be VAT vendors.
4. The Bidder must ensure the correctness & validity of quote: *that the price(s), rate(s) & preference quoted cover all for the work/item (s) & accept that any mistakes regarding the price (s) & calculations will be at the Bidder's risk*
5. The Bidder must accept full responsibility for the proper execution & fulfilment of all obligations conditions devolving on under this agreement, as the Principal (s) liable for the due fulfilment of this contract.
6. This quotation will be evaluated specification & correctness of information.
7. Only offers that comply with or greater than specification will be considered.
8. Late quotes will not be considered.
9. All products supplied must be valid for a minimum period of six months.
10. A Bidder not registered on the Central Suppliers Database or verification has failed will not be considered.
11. All delivery costs must be included in the quote price, for delivery at the prescribed destination.
12. Only firm prices will be accepted. Such prices must remain firm for the contract period. Non-firm prices (including rates of exchange variations) will not be considered.
13. In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.
14. If samples / compulsory site inspection / briefing session are required, the supplier will be informed in due course.
15. The supplier shall furnish any information, when requested.
16. In the event that the tax compliance status has failed on CSD, *it is the suppliers' responsibility to provide a SARS pin in order for the institution to validate the tax compliance status of the supplier.*
17. The supplier shall indemnify the KZN Department of Health (aka the purchaser) against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
18. If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract.
19. The purchaser, may terminate this contract in whole or in part if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract fails to perform any other obligation(s) under the contract; or has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
20. The purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services.
21. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
22. In the event of a bidder having multiple quotes, only the cheapest according to specification will be considered. Furthermore a verification will be done to identify if bidders have multiple companies and are quoting (cover-quoting) for this bid. In such instances only the cheapest bid according to specification will be considered.

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 quote (includes a price quotation, advertised competitive quote, limited quote or proposal). In view of possible allegations of favouritism, should the resulting quote, 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 quote(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 quote.

2. In order to give effect to the above, the following questionnaire must be completed and submitted with the quote.

- 2.1. Full Name of bidder/representative..... 2.4. Company Registration Number:.....
 2.2. Identity Number:..... 2.5. Tax Reference Number:.....
 2.3. Position occupied in the Company (director, trustee, shareholder):..... 2.6. VAT Registration Number:.....

2.7. 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. [TICK APPLICABLE]

2.8. Are you or any person connected with the bidder presently employed by the state? YES NO

2.8.1. If so, furnish the following particulars:

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:.....

2.8.2. 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

2.8.2.1. If yes, did you attach proof of such authority to the quote document?

(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the quote.)

2.8.2.2. If no, furnish reasons for non-submission of such proof:

2.9. Did 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

2.9.1. If so, furnish particulars:.....

2.10. Do 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 quote? YES NO

2.10.1. If so, furnish particulars:.....

2.11. 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 quote? YES NO

2.11.1. If so, furnish particulars:.....

2.12. Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract? YES NO

2.12.1. If so, furnish particulars:.....

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

NB: The Department Of Health will validate details of directors / trustees / members / shareholders on CSD. It is the suppliers' responsibility to ensure that their details are up-to-date and verified on CSD. If the Department cannot validate the information on CSD, the quote will not be considered and passed over as non-compliant according to National Treasury Instruction Note 4 (a) 2016/17.

4. DECLARATION

I, THE UNDERSIGNED (NAME).....CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2.

I ACCEPT THAT THE STATE MAY REJECT THE QUOTE OR ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

Name of bidder	Signature	Position	Date
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¹"State" means -

- | | |
|--|--|
| <p>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);</p> <p>b) any municipality or municipal entity;</p> | <p>c) provincial legislature;</p> <p>d) national Assembly or the national Council of provinces; or</p> <p>e) Parliament.</p> |
|--|--|

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.

DEPARTMENT OF HEALTH

PROVINCE OF KWAZULU-NATAL

REQUIRED CIDB GRADING: 1 EB

FACILITY NAME: ESTCOURT FORENSIC MORTUARY

PROJECT DESCRIPTION: GENERATOR MAJOR SERVICE AND FUEL TANK DIESEL CLEANING

Project Leader: Bonginkosi Mathe

Telephone No: 062 688 4329

Email: Bonginkosi.Mathe@kznhealth.gov.za

TECHNICAL SPECIFICATION

1 NOTES TO BIDDERS

The Main Contractor shall ensure that the following certified copies are submitted with the bid documentation. Failure to comply shall result in the disqualification of the bid. This information shall be used when evaluating the technical functionality criteria.

- a) The Main Contractor shall have a proven track record of at least five (5) years.
- b) Be accredited by various diesel motor and alternator manufacturers and suppliers.
- c) Have the appropriate CIDB Grading.
- d) Accreditation certificates from engine and alternator manufacturers / suppliers.
- e) Have one or more qualified diesel mechanics in his/her permanent employ. Proof of qualification shall be supplied.
- f) A Department of Labour Letter of Appointment as a Responsible Person.
- g) Submission of a certified copy of proof of Registration as an Installation Electrician in his/her employ.
- h) Proof that at least one person shall be in possession of a Level 1 First Aid Certification.
- i) Baseline risk assessment.
- j) Ensuring that the sub-Contractor complies with the following:
 - i. The sub-Contractor shall have a proven track record of at least five (5) years.
 - ii. Proof of registration with Institute of Waste Management of Southern Africa (IWMSA).
 - iii. Disposal Certificate by an Accredited Toxic Waste Disposal Company.
 - iv. Issuance of Certificate of Compliance by the sub-Contractor provided for in this document.
 - v. A Department of Labour Letter of Appointment as a Responsible Person.
 - vi. Proof that at least one person shall be in possession of a Level 1 First Aid Certification.
 - vii. Valid test equipment Calibration Certification.
 - viii. Baseline risk assessment.
- k) The institutions will remain open and operational at all times therefore the Contractor shall make the necessary arrangements with the Institutional Management and maintenance staff for any power outages that are required. This may necessitate weekend work
- l) All redundant material and rubble shall to be removed from the institution's property immediately.
- m) The Contractor is advised to visit the site prior to Bidding to acquaint him/herself with the nature of the work to be done and access to the siting of the existing buildings etc., as no claim will be allowed on the grounds of ignorance of the conditions under which the work will be executed.

2 GENERAL TECHNICAL SPECIFICATION

- This Technical Specification is provided as a guideline for bid purposes.

- After **service detailed report** to be submitted upon completion of work.
- The scope of work/ specifications is specific to **Estcourt forensic mortuary** hence the importance that all bidders to visit the Site to see the generator and tank.
- The **generator and tank** must have a post service report which will detail the scope of work rendered, the material and tools used in executing the service scope of work, the findings and recommendations and then the conclusion.
- No work can commence without prior authorisation by the **Facility manager**.
- A **kick off meeting is compulsory** and the bidder who will be awarded the job must notify the facility and the Engineer in charge of the start date so that a kick off meeting can be scheduled and conducted before the work start date.

3 STANDARDS

The operation, construction, material and components of the generator and tank and its associated equipment specified, must comply with the latest requirements of:

- The Occupational Health and Safety Act (Act 85, 1993) as amended.
- SANS 10142: Code of Practice for Wiring of Premises.
- SANS 10400: The application of the National Building Regulations
- An Electrical Certificate of Compliance, in accordance with the OHS Act as amended, will be required for all Electrical Works.
- The Machinery and Occupational Safety Act - Act 6/1983
- The Municipal By-laws and any special requirements of the Supply Authorities of the area or district concerned.
- Local Fire Regulations.
- All building works shall be in accordance with the Standard Preambles to All Trades
- SANS 342 Fuel Maintenance and Remediation.
- SANS 10089 and SANS 10131 Fuel Tank Maintenance.

The contractor should fully familiarise himself with these documents prior to quoting.

4 PROGRAMMING OF WORKS

The contractor shall notify the institution **two (2) days prior to carrying out any site work**. As the mortuary is to remain in full operation for the duration of the works, the works are to be planned and executed so as to cause minimum inconvenience to staff. Contractor shall finish this work within three (3) days counting from the date of issuing of order, unless other strong and valid reason is stated.

PART 2

PARTICULAR SPECIFICATION

5 PARTICULAR SPECIFICATION

5.1 SPECIFICATIONS

This particular specification shall be read in conjunction with all other sections of the Specifications and cognizance shall be taken of the clauses relevant to this particular installation, whether any specific clauses are referred to or not.

5.2 GENERAL REQUIREMENTS

- a) Tenderers are to make special note of the following:
- b) This particular specification must be read with, and shall form part of, Part 1 of this document (Technical Specification).
- c) In so far as the conditions contained herein are at variance with any obtained in the Technical Specifications, the contract shall be interpreted in terms of this Part 2 (Particular Specification).
- d) **Competent workmen skilled in their trade shall carry out all work.** Quality shall be of the best standard practice and all workmanship will be subject to the approval of the Department of Health.
- e) The work shall at all times, for the duration of the contract, be carried out under supervision of a skilled and competent representative of the Service Provider, who will be able and authorized to receive and carry out instructions on behalf of the of the Service Provider. A sufficient number of workmen shall be employed at all times to ensure satisfactory progress of the work.
- f) All apparatus, component parts, fittings and materials employed in the execution of the Contract shall be **new and unused and shall be the latest type or pattern** of the particular manufacture employed. S.A.B.S. mark bearing items shall be used wherever possible.
- g) The complete maintenance work must be guaranteed against defective parts and workmanship for the period specified after the date of issue of the Completion Certificate.
- h) Rates are to include for commissioning and testing of the complete installation and handing over in working order ready for use.
- i) Tenderers are advised to visit the site and acquaint themselves fully with the site conditions and nature and full extent of work involved prior to submitting their quotations. Claims on the grounds of insufficient information in such respects or otherwise will not be entertained by the Administration.
- j) The Department of Health reserves the right to make emergency repairs to keep the equipment in operation without voiding the Contractor's Guarantee, nor relieving the Contractor of his/her responsibility during the guarantee period when, after proper notice, the Contractor fails to attend to such emergency repairs. All costs incurred by the administration under these circumstances will be for the account of the Contractor.

5.3 THE SITE

The site is Estcourt Forensic Mortuary in the UThukela District.



health

Department:
Health
PROVINCE OF KWAZULU-NATAL

ANNEXURE A: Generator Preventative Maintenance Service Schedule

Annual Service

Institution _____

Date _____

Time _____

Service carried out by: Name _____ Name of Company _____

Signature _____ Order Number _____

Generator Location _____

Running
Hours
at time
of ser-
vice _____

Annual Service - *To be carried out by an industry recognised generator service provider.*

Proof of accreditations and competencies required.

Procedure to follow before starting generator.		Checked:		Comments
Items		Yes	No	
1	Check fan belt, condition and tension.			

2	Check fan for any visible damage.			
3	Check radiator hoses and clamps.			
4	Check radiator for any visible damage.			
5	Check all hoses for dust ingress.			
6	Check that water jacket heater is functional.			
7	Check all guards are in position and secure.			
8	Check battery charger.			
9	Check date of installation or replacement of battery.			
10	Drain Radiator and refill with manufacturer's specified coolant.	Make and type		
11	Supply and fit new water filters as per manufacture's specification.	Make and type		
12	Drain engine oil and refill with manufacture's specified engine oil.	Make and type		
13	Supply and fit new oil filters as per manufacture's specification.	Make and type		
14	Supply and fit new fuel filters as per manufacture's specification.	Make and type		
15	Supply and fit new air filters as per manufacture's specification.	Make and type		
16	Check battery condition:	Casing		

	(Maintenance Free type)		Leads			
			Box			
			Lugs			
			Battery terminals			
			Clean and tighten connections.			
17	Check battery condition: (Maintained type)	Hydrometer	Casing			
		Green:	Leads			
		Black:	Box			
		Yellow:	Lugs			
		Red:	Battery terminals			
		Volts:	Clean and tighten connections.			
		Amps:				
18	Check oil level.					
19	Check radiator coolant level.					
20	Check day tank fuel level.					
21	Check air vents on alternator for any obstructions.					
22	Check starter motor mountings for tightness.					
23	Check engine alternator mountings for tightness.					
24	Check generator base and anti-vibrations mounts for signs of deterioration.					

25	Drain water trap.				
26					
27					
Procedure to follow after starting and running generator on NO LOAD for 5 minutes.			Checked		Comments
Items			Yes	No	
28	Check for any leaks - oil, fuel, coolant, exhaust gases.				
29	Check alternator charge operation.				
30	Log engine temperature gauge reading.	°C			
31	Log engine oil pressure reading.	bar			
32	Log generator running hours	Hours			
33	Log engine battery voltage	volts			
34	Check low radiator coolant level.				
35	Check all hoses, pipes, fittings and clamps for damage or leaks.				
36	Check exhaust manifold, silencer and pipes.				
37	Shut down generator and check the following: Engine Oil Level Radiator Coolant Level				
38					

Procedure to follow after starting and running generator ON LOAD for 30 minutes.			Checked		Comments
Items			Yes	No	
39	Log electrical load on the generator	kVA			

40	Change over mechanism functional.			
41	Check MDI meters for functionality.			
42	Check Voltage selector for functionality.			
43	Check Phase selector for functionality.			
44				
Additional requirements				
45	Provide overall condition assessment report upon completion of annual service. Attach separate page/s if space on this document is insufficient.			

RETURNABLE

ANNEXURE B

Diesel Fuel Remediation and Tank Cleaning

Scope of Work

Technical requirements

Certificate of Compliance by sub-Contractor

6 SCOPE OF WORK REQUIRED:

6.1 The sub-Contractor shall address the following services and disciplines:

- a) Submit Certificate of Compliance by sub-Contractor with completed Bid documents.
- b) Fuel Sample Extraction and Risk Analysis at an Independent Laboratory to determine compliance to SANS 342 minimum specifications.
- c) Fuel Quality Monitoring and Risk Assessment Audit.
- d) Fuel Tank Cleaning and Decontamination.
- e) Fuel Maintenance and Remediation to comply with SANS 342 standards.
- f) Fuel Spill Prevention, Response and Rehabilitation.
- g) Fuel Tank Maintenance as per SANS 10089 and SANS 10131, incorporating:
 - i. Fuel Tank and related plumbing integrity testing (Vasconic and Pressure)
 - ii. Observation Well Maintenance, Sampling, Monitoring and Certification.
- h) Site specific compliance to Health, Safety and Environmental Legislation.

6.2 Technical Requirements/Compliance (Sub-Contractor to ensure the following):

- a) Compliance with all legislated safety requirements pertaining to in-situ sampling, diesel fuel tank cleaning, fuel remediation, fuel tank maintenance and site specific requirements.
- b) Only proven accredited tank cleaning and fuel remediation equipment and technology shall be used that has the following:
 - i. A processing flow rate of not less than 1:8 to tank volume ratio.
 - ii. Full spectrum water extraction capability (free, entrained and emulsified water)
 - iii. BV accredited or similar Induction Conditioning fuel remediation technology.
 - iv. Filtration and Separation filtration down to 3 microns.
 - v. Metallic particulate extraction.
 - vi. Bacterial control and diesel fuel algae elimination.

- c) Service personnel shall be trained, experienced and accredited tank cleaning operators suitably skilled in system operation, fuel remediation procedures and safety requirements
- d) The Contractor shall have a proven track record of at least five (5) years – (Contactable references to be supplied).
- e) A process that results in minimal waste/disposal of fuel of less than 1% of tank capacity (excluding water sludge and inorganic debris).
- f) All contaminated disposable fuels and materials shall be disposed of at an accredited dump site.
 - i. Original documentation shall be provided.
 - ii. Proof of Safe Disposal with accredited Certificate of Compliance to be provided.
 - iii. The Sub-Contractor shall be registered with the Institute of Waste Management of Southern Africa (IWMSA) for the transportation and disposal of contaminated diesel fuel.
- g) Provide tank cleaning and fuel remediation services to the diesel tanks which will remove/remediate the following:
 - i. Tank bottom debris and sludge.
 - ii. Free, Entrained and Emulsified water extraction.
 - iii. Solid contaminants.
 - iv. Bio-film build-up / accumulation on tank walls and baffles.
 - v. Remediation of the Diesel fuel to comply with SANS 342 specifications.
 - vi. The Contractor shall provide specification sheets of tank cleaning equipment to be utilised.
 - vii. The Contractor shall provide a list of chemicals and dosage ratio's to be used in the tank cleaning and fuel remediation process utilising the **MATERIAL SAFETY DATA SHEET (MSDS)**. Use of additives and chemicals must be limited to extreme contamination only and as such additives / chemicals must be accepted / approved by the diesel engine manufacturer / diesel fuel supplier.
 - viii. Treatment and elimination of algae and bacteria in the fuel and fuel tank.
 - ix. Optic Camera Inspection (Video recording) of fuel tank interior bottom to validate efficiency of tank cleaning service.
- h) Upon completion of the service the following procedure shall occur:
 - i. Draw samples again as per procedure and provide a sample to the institutions authorised designee.
 - ii. Provide written confirmation of completion and successful remediation and cleaning per tank.
 - iii. Record the volume of waste generated from each tank, remove from site and arrange for disposal at an accredited waste disposal facility.
 - iv. Obtain the institutions authorised designee signature on an appropriate document confirming the above.
 - v. Provide a waste disposal certificate confirming that the waste has been received from an accredited waste disposal facility for such waste.
 - vi. Transportation of waste generated on site shall be in accordance with AARTO / IWMSA regulations and proof of registration thereof shall be provided.

i) Tank Integrity Testing

According to SANS specifications, all above ground diesel fuel tanks shall undergo a pressure tank integrity test. All underground tanks and their related plumbing must undergo a Vasconic tank integrity test. This must be done once every two (2) years.

The Standard Operating Procedure (SOP) shall incorporate the following:

- i. Before and after readings of diesel fuel levels must be taken for each tank.
- ii. The tanks and all related plumbing must be subjected to a pressure (Negative on underground tanks and Positive on above ground tanks) of least 0.5 Bar for a time duration of not less than 30 minutes.
- iii. During this testing, ultrasonic leak detection equipment shall be utilised.
- iv. A report for each tank shall be provided detailing the result and a certificate issued.

j) Liability

- i. The sub-Contractor shall accept liability of poor craftsmanship, incorrect work procedures, insufficient training and product knowledge, incorrect equipment and technologies applied and shall provide proof of sufficient liability cover.

k) Health & Safety

- i. The sub-Contractor shall provide a comprehensive and audited Health and Safety file relating to all disciplines of work described in the Scope of Work above.
- ii. A Baseline Risk Assessment shall be provided with the Bid Documentation.
- iii. A Pre-Task Risk Assessment with a Work Method Statement shall be provided before work shall commence on site.
- iv. A Site Specific Working File shall accompany any Contractor whilst on site.

l) Area of operation

- i. The sub-Contractor shall be held responsible for cleaning up any pollution, spillage or damaged caused through negligence by sub-Contractors employees within the perimeter of the health institution involved.

m) Additional Bid Information

Visit to site: It is required that the Contractor / sub-Contractor or his/her representative visit the sites prior to Bidding in order to familiarise themselves to ascertain the total scope of the work entails.

n) Additional Terms and Conditions for Tank Cleaning

The sub-Contractor shall supply the following:

- i. A letter of good standing from the Office of the Compensation Commissioner.
- ii. A Disposal Certificate by an accredited toxic waste disposal company.
- iii. A Department of Labour Letter of Appointment of a Responsible person.
- iv. A Baseline Risk Assessment.
- v. As required by the OHS Act, at least one person shall have a minimum Level 1 First Aid Certification.
- vi. Testing equipment complete with valid calibration certification.

vii. Additional equipment such as fibre optic camera of pipes and tanks.

RETURNABLE

CERTIFICATE OF COMPLIANCE BY SUB-CONTRACTOR

THIS CERTIFICATE SHALL BE SUBMITTED WITH THE COMPLETED BID DOCUMENTS

CONTRACTORS NAME: _____

SUB-CONTRACTORS NAME: _____

Delete whichever is not applicable

I/we am/are fully aware of the Bid requirements and am/are capable of supplying the required service/s strictly in accordance with the Bid Conditions, Special Conditions and Specifications supplied by the KZN Department of Health.

I/we hereby certify that:

(Company): _____ obtained a quote from me/us to supply the service of diesel fuel remediation and tank cleaning.

I/we further certify that I/we have the necessary infrastructure at my/our disposal to execute the service.

I/we, the Sub-Contractor/s am/are willing to allow the KZN Department of Health Officials access to my/our premises for inspection purposes if required to do so.

Sub-Contractor Contact Person: _____

Address of Sub-Contractor: _____

Telephone No. _____

Cell No. _____

Email Address: _____

Signature of Sub- Contractor

Witness

1. _____ Date: _____

2. _____ Date: _____

Please note: A false declaration shall result in the probable disqualification of the prospective Sub-Contractor.

RETURABLE

SCHEDULE OF PRICES

Institution to strike through sections that are not applicable

To be completed by the relevant institution prior to the bid being issued for pricing.						To be completed by the Bidder
	Diesel Tank Location	Bulk Fuel Tank Capacity (In Litres)	Current fuel level of Bulk Fuel Tank (In Litres)	Day Tank Fuel Capacity (In Litres)	Current fuel level of Day Tank (In Litres)	Total Price
1	Generator – Estcourt Forensic mortuary	2000 l				
Carry over to quotation page						R

RETURABLE

DIESEL FUEL TANK AND DIESEL FUEL CLEANING REGIME FOR IN-SITU STORAGE TANKS.

WORK METHOD STATEMENT

Upon arrival on site: Explain procedures to be followed.

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Drawing of diesel fuel sample: Explain procedures to be followed.

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Setting up and commencement of diesel fuel cleaning process: Explain the procedure to be followed.

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After completion of diesel fuel cleaning process: Explain the procedure to be followed.

Name of Contractor: _____

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Permission to Commence Work / Control Sheet Checklist

Items to confirm prior to issuing authorisation to commence with service

- 1) Tank cleaning equipment to be utilised conforms to the DOH Specification, Copies of Tank Cleaning Equipment Specification Sheets to be provided
- 2) Service personnel's accreditation documentation
- 3) Health & Safety File
- 4) Material Safety Data Sheets of Chemicals to be utilized.

Confirmation of Compliance

I (full name) _____ hereby

Confirm I have inspected the abovementioned equipment and documentation and confirm that it in compliance with the specification. The Contractor is hereby permitted to commence with the Scope of Work as per Order No.: _____

Dated this _____ day of _____ 20____ at _____

Signature: _____

Emergency Power Generator Diesel Fuel Analysis Report

SANS 17025: 2005

Institution: _____
Tank Type and Capacity: _____ (One report per tank)
Tank Serial / Reference Number: _____

Name of Company conducting cleaning regime and collecting of samples: _____
Name of Technician: _____
Sample Date: _____
Received Date: _____
Reported Date: _____
Type of Sample Container used: _____
Volume of sample taken in ml: _____
Fuel Sample ID Code: _____

Name of Laboratory conducting testing regime: _____
SANAS Accreditation Number: _____
Name of Technician: _____
Sample Date: _____
Received Date: _____
Reported Date: _____

NOTE:

- One test analysis sheet to accompany each individual fuel sample.
- Each test analysis sheet and fuel sample to have the same ID code.
- Test results shall be returned to the relevant institution and a copy thereof supplied to the office of the Manager - KZN DoH Infrastructure Development prior to payment being made to the Service Provider.
- Provide a certificate stipulating volumes of waste contaminant removed from each tank and a safe disposal certificate from an accredited waste disposal facility for such waste. A copy thereof supplied to the Office of the Director - KZN Department of Health: Infrastructure Development – Maintenance and Engineering sub-directorate.

Test Results

Tests	Sample No:		SANS 342:2006 Specification	
	Results	Units	Limits	Comments
Density @ 20oC (ASTM D 7042)*		Kg/L	0.800min	
Viscosity @ 40°C (ASTM D7042)*		cST	2.2-5.3	
Flashpoint (ASTM D 93)*		oC	55 min	
Water Content (ASTM D604)		%	0.05 max	
90% Recovery Temp. (ASTM D86)*		oC	362 max	
Total Contamination (IP40)*		Mg/Kg	24 max	
Sulphur (ASTM D4294)*		ppm	500 max	
Residue (ASTM D86)*		%		
Cetane Index (ASTM D976)*				
* Not an Accredited SANAS Method				

Visual Inspection / Additional Tests

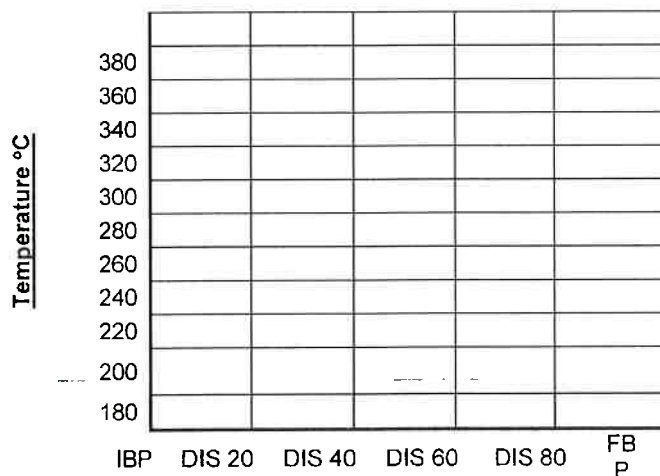
	Unit	Result	Comments
Free Water			
Colour			
Appearance			
Bacteria Content			
Total Acid Number	mgKOH/g		
IP Contamination			

Distillation & Graph

Insert reading in relevant column on left and project values onto the graph on right

Distillation Data

IBP	
10	
20	
30	
40	
50	
60	
70	
80	
90	
FBP	
Rec %	



% Recovery

Diagnosis / Remarks

RESULT: PASS / FAIL (circle relevant item)

Name & Signature _____ Date: _____
Laboratory Technician

Company Stamp

ITEM	DESCRIPTION	MANUFACTURER	FIG- URE/MODEL NO.	QUANTITY	UNIT COST	TOTAL COST (Excluding VAT)		
						BOUGHT OUT	PRO- PRIETARY	SUB CONTRACT
1	Estcourt Mortuary							
1.1	Servicing of Diesel Generator			1				
1.2	Servicing of Diesel Tank			1				
1.3	After Service Report			1				
1.4	Safety File			1				
TOTAL AMOUNT								

7 SCHEDULE OF PRICES

PREAMBLE TO THE SCHEDULE OF PRICES

- 1) All prices shall be quoted in the currency of the Republic of South Africa and will be fixed. Only where exchange rates have been stated in the quotation document, as at two weeks (14 days) prior to closing date of this quotation, will such exchange rate fluctuation be taken into account in the variation of the cost of the imported items/equipment.
- 2) The Tenderer shall enter a price against each item in the schedule of prices. If the Tenderer fails to enter a price against any item in the schedule of prices the relevant cost of such item shall be regarded as being covered by other prices in the schedule of prices.
- 3) The prices quoted against each item of these schedules shall cover the full inclusive cost of everything required for the execution of the work under the item plus an apportionment of any cost involved in meeting the obligations and liabilities imposed by the conditions of contract and in complying with the specifications.
- 4) The prices quoted for the maintenance of plant and equipment shall include for all handling, loading, transporting and off-loading required for the delivery of the plant and equipment to the site, including in the case of off-site storage for double handling at the store.
- 5) The tendered rates and amounts must exclude Value Added Tax (VAT) but must include all levies, other taxes and duties on items to which they apply. Separate provision has been made in the Summary of Schedule of Prices for the purpose of VAT.
- 6) Amounts allowed for contingencies will be spent in part or as a whole at the sole discretion of the Department of Health's "Representative".

The Schedule of Prices shall be completed and signed in **black ink**. Corrections must be done by deleting, re-writing and initialling next to the amendment.

PROVINCE OF KWAZULU-NATAL - DEPARTMENT OF HEALTH																																					
ESTIMATE FORM FOR : ESTCOURTFORENSIC MORTUARY																																					
SUBMIT TO:	FOR ATTENTION:																																				
INSTITUTION:	REF NO.:																																				
SCOPE OF WORK: (A description of the work quoted for is required).																																					
<p>I/We hereby quote for the above work in accordance with the conditions as specified in this document.</p> <p>Materials, component/ancillary parts: Firm Price. When applicable a detailed list of materials etc. showing unit costs shall be provided.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">A.</td> <td style="width: 60%;">Quoted for Bought Out Items (Excluding VAT)(Carried forward)</td> <td style="width: 30%; text-align: right;">R</td> </tr> <tr> <td></td> <td>Mark Up @ % (Maximum Mark Up = 20% for values R0.00 to R299 999.99)</td> <td style="text-align: right;">R</td> </tr> <tr> <td></td> <td>Mark Up @ % (Maximum Mark Up = 15% for values R300 000.00 to R500 000.00)</td> <td style="text-align: right;">R</td> </tr> <tr> <td></td> <td>Mark Up @ % (Maximum Mark Up = 13% for values over R500 000.00)</td> <td style="text-align: right;">R</td> </tr> <tr> <td>B.</td> <td>Quoted for Proprietary Items (Excluding VAT)(Carried forward)</td> <td style="text-align: right;">R</td> </tr> <tr> <td>C.</td> <td>Quote for Sub-Contract Items (Excluding VAT)(Carried forward)</td> <td style="text-align: right;">R</td> </tr> <tr> <td></td> <td>Mark Up @ %</td> <td style="text-align: right;">R</td> </tr> <tr> <td>D.</td> <td>Labour, Travelling, Subsistence and Transport. This price shall be firm in respect of materials etc. quoted for. (Excluding VAT) (Brought forward)</td> <td style="text-align: right;">R</td> </tr> <tr> <td>E.</td> <td>Less credit for redundant materials, parts and equipment if applicable</td> <td style="text-align: right;">R ()</td> </tr> <tr> <td colspan="2">SUBTOTAL</td> <td style="text-align: right;">R</td> </tr> <tr> <td colspan="2">VAT @ %</td> <td style="text-align: right;">R</td> </tr> <tr> <td>F.</td> <td>This Price in SA Currency firm for 90 days from date of the estimate quotation and shall not be exceeded. To be measured on completion.</td> <td style="text-align: right;">R</td> </tr> </table> <p>Time required for completion weeks from receipt of official order.</p>		A.	Quoted for Bought Out Items (Excluding VAT)(Carried forward)	R		Mark Up @ % (Maximum Mark Up = 20% for values R0.00 to R299 999.99)	R		Mark Up @ % (Maximum Mark Up = 15% for values R300 000.00 to R500 000.00)	R		Mark Up @ % (Maximum Mark Up = 13% for values over R500 000.00)	R	B.	Quoted for Proprietary Items (Excluding VAT)(Carried forward)	R	C.	Quote for Sub-Contract Items (Excluding VAT)(Carried forward)	R		Mark Up @ %	R	D.	Labour, Travelling, Subsistence and Transport. This price shall be firm in respect of materials etc. quoted for. (Excluding VAT) (Brought forward)	R	E.	Less credit for redundant materials, parts and equipment if applicable	R ()	SUBTOTAL		R	VAT @ %		R	F.	This Price in SA Currency firm for 90 days from date of the estimate quotation and shall not be exceeded. To be measured on completion.	R
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NAME OF SERVICE PROVIDER:																																					
CIDB REGISTRATION NUMBER	CIDB CATEGORY																																				
PROVINCIAL SUPPLIERS DATABASE REGISTRATION NUMBER:																																					
SERVICE PROVIDER'S AUTHORISED SIGNATURE: QUOTE REF No.																																					
NAME IN BLOCK LETTERS:																																					
COMPANY STAMP:	DATE:																																				

SCHEDULE OF PRICES: MATERIALS, COMPONENT/ANCILLARY PARTS AND SUB CONTRACT WORK

The service provider shall add here, ALL materials, components/ancillary parts which are required for the completion of the work quoted for. In the event that more pages are required, this page may be copied.

ITEM	DESCRIPTION	MANU- FACTUR- ER	FIG- URE/M ODEL NO.	QUANTI- TY	UNIT COST	TOTAL COST (Excluding VAT)		
						BOUGH T OUT	PRO- PRIE- TARY	SUB CON- TRACT
1	Servicing of Diesel Generator							
2	Servicing of Diesel Tank							
3	After Service Report							
4	Safety File							
TOTAL COST BOUGHT OUT ITEMS (A)								
TOTAL COST PROPRIETARY ITEMS (B)								
TOTAL COST SUB CONTRACT ITEMS (C) (Attach copy of sub-Contractors quote)								

LABOUR, SUBSISTENCE, TRAVEL AND TRANSPORT REPLACEMENT AND
ADDITIONAL EQUIPMENT

LABOUR		No. of	TOTAL HOURS	RATE/HR	AMOUNT
a)	ARTISANS	.....	.....	R 300.00	R.....
b)	Apprentice				
	1 st Year	.....	.....	R 118.00	R.....
	2 nd Year	.....	..	R 150.00	R.....
	3 rd Year	.....	.....	R 180.00	R.....
	4 th Year	.....	....	R 265.00	R.....
				
				
c)	Semi-skilled	.....	.....	R 142.00	R.....
d)	Unskilled	.....	.....	R 75.00	R.....
			..		
6.2. 2	SUBSISTENCE	No. of	TOTAL DAYS	RATE/24HR DAY	
a)	Artisans	.....	.....	R 303.00	R.....
b)	Apprentice	.....	..	R 303.00	R.....
c)	Semi-skilled	.....	....	R 303.00	R.....
d)	Unskilled	.....	..	R 303.00	R.....
			..		
6.2. 3	HOTEL/ACCOMMODATION	No. of Persons	No. of Nights	Cost per Night as per Suppliers Invoice	
	.....	.....	.....	R.....	
			..		
NOTE: When applicable you may only claim for Accommodation <u>OR</u> Subsistence <u>NOT</u> both					
6.2. 5	TRAVEL		TOTAL Km	RATE/Km	
6.2. 5.1	From service provider's premises to site trips (skilled)			Petrol - Diesel	
a)	@ km per trip		.....	Delete as applicable	
			...	R 7.78 R 7.58	R.....
b)	.....trips (Semi-skilled)				
	@.....km per trip		.....	R 5.80 R 5.60	R.....
				
6.2. 5.2	From accommodation to site trips (skilled)				
a)	@km per trip		.....	R 7.78 R 7.58	R.....
			...		
b)	.....trips (semi-skilled)				
	@km per trip		.....	R 5.80 R 5.60	R.....
			...		
6.2. 6	ADDITIONAL LABOUR TRAVELLING WITH DRIVER		TOTAL HOURS	RATE/HR	AMOUNT

a)	..... x Additional Artisan/s trips (skilled) @ km per trip ÷ 80km/hr	.....	R 300.00	R.....
b)	..... x Additional Semi-Skilled trips (semi) @ km per trip ÷ 80km/hr	.....	R 142.00	R.....
c)	..... x Additional Unskilled trips (un- skilled) @ km per trip ÷ 80km/hr	.....	R 75.00	R.....
d)	..... x Additional Apprentice/s trips (semi) @ km per trip ÷ 80km/hr	.....	R.....	R.....
SUBTOTAL CARRIED FORWARD TO PAGE 18				R.....

8 EVALUATION CRITERIA

The Bidder needs to have the correct minimum CIDB grading as specified and needs to score a minimum of 60 points for the functionality and quality criteria to be considered responsive for this Bid. This form must be returned with the other returnable documents.

The weighting for Quality and functionality out of 100 sub-points is as follows:

	Evaluation Criteria	Deliverables	Points	Sub-Points	Sub-Criteria	Sub-Points Scoring	Scoring
1.	Main Contractors Competency, Experience & Recourses Capacities	The Main Contractor shall have a proven track record on the servicing of generators of at least 5 years.	50	10:	Provide a minimum of 3 servicing reports that are in accordance with the KZN DoH Servicing Schedule.	10 Provide a minimum of 3 servicing reports that are in accordance with the KZN DoH Servicing Schedule.	
						0 No or irrelevant submission, does not meet the requirement.	
		The Main Contractor shall provide Accreditation Certificates from reputable engine and alternator manufacturers/suppliers.		20:	Provide Accreditation Certificates from reputable engine and alternator manufacturers/suppliers.	5 Provide at least 3 or more Accreditation Certificates from reputable engine and alternator manufacturers/suppliers. 0 to 2 Accreditation Certificates: 5 points 3 to 4 Accreditation Certificates: 10 points 5 to 10 Accreditation Certificates: 20 points	
						10 20	
		Main Contractor technical staff compliment		20	Qualified diesel mechanics	10 Qualified diesel mechanic. Copies of Trade Certificates required	
					Registered Installation Electricians	10 Registered Installation Electrician. Copy of Registration Card required	
2.	Nominated sub-Contractor's Competency, Experience & Recourses Capacities	The nominated sub-Contractor shall have a proven track record of at least 5 years on diesel fuel cleaning and remediation including tank cleaning.	50	15	Provide a minimum of 3 recent diesel fuel and tank cleaning reports including laboratory test	15 Provide a minimum of 3 recent diesel fuel and tank cleaning reports including laboratory test	

					results.		results.	
						0	No or irrelevant submission, does not meet the requirement.	
		The nominated sub-Contractor shall provide Accredited Training Certificates from the manufacturers and suppliers of the diesel cleaning equipment that complies with the specification of the KZN DoH.		5	Provide Accredited Training Certificates from the manufacturers and suppliers of the diesel cleaning equipment that complies with the specification of the KZN DoH.	5	Provide Accredited Training Certificates from the manufacturers and suppliers of the diesel cleaning equipment that complies with the specification of the KZN DoH.	
		The nominated sub-Contractor shall provide Registration with the Institute of Waste Management of Southern Africa (IWMSA)		5	Proof of Registration with the Institute of Waste Management of Southern Africa (IWMSA)	5	Provide a copy of registration with the Institute of Waste Management of Southern Africa (IWMSA)	
		The nominated sub-Contractor shall be the holder of a Disposal Certificate by an Accredited Toxic Waste Disposal Company		5	Holder of a Disposal Certificate by an Accredited Toxic Waste Disposal Company	5	Provide a certified copy of the Holder of a Disposal Certificate by an Accredited Toxic Waste Disposal Company	
		The nominated sub-Contractor shall be the holder of a Department of Labour Letter of Appointment as a Responsible Person.		5	Holder of a Department of Labour Letter of Appointment as a Responsible Person.	5	Provide a copy of Holder of a Department of Labour Letter of Appointment as a Responsible Person.	

	The nominated sub-Contractor shall be the holder of a Level 1 First Aid Certificate.		5	Holder of a Level 1 First Aid Certificate	5	Provide a copy of the Holder of a Level 1 First Aid Certificate.	
	The nominated sub-Contractor shall provide valid test equipment Calibration Certificates.		5	Valid test equipment Calibration Certificates	5	Valid test equipment Calibration Certificates	
	The nominated sub-Contractor shall submission of proof of location (Physical Addresses of the nominated sub-Contractors premises)		5	Submission of proof of location (Physical Addresses of the nominated sub-Contractors premises)	5	Submission of proof of location (Physical Addresses of the nominated sub-Contractors premises)	
		100	100	Total Points scored			