

PROVINCE OF KWAZULU-NATAL
DEPARTMENT OF HEALTH
ESTCOURT HOSPITAL

1. THERMAL IMAGE / INFRA-RED TESTING

PART 1

1. GENERAL

1.1 SCOPE OF WORK

- a) The current scope of work entails: see page 1 to 2 and from page 6 to X
- b) Remove rubble from site and disposed of accordingly
- c) Notify maintenance before conducting testing and have work programme.

The contractor shall allow for appointing relevant professionals, all independent statutory obligations for inspections and certificates.

1.2 SITE AND MODE OF PROCEDURE

The site at Kwazulu Natal: uthukela District: Estcourt Hospital.

- a) Bidders are advised that all the existing premises will be occupied throughout the period of any contract.
- b) Damage to the existing buildings - Bidders to note that any damages done or occurring to any of the buildings will be repaired at the expense of the contractor.
- c) The service must be to the satisfaction of the Kwazulu-Natal Department of Health.

1.3 CONTRACT DRAWINGS

There are no contract drawings issued together with this document.

PART 2

2. GENERAL TECHNICAL SPECIFICATION

This Technical Specification is provided as a guideline for bid purposes for Bidders on CIDB: EE level 1.

- i. Company must attached CIDB EB/ EP
- ii. Company must attached a letter of good standing
- iii. Company must be registered on CSD

2.1 STANDARDS

The operation, spares, material and components of serviced equipment specified, must comply with the latest requirements of:

- i) The Occupational Health and Safety Act (Act 85, 1993) as amended.
- ii) SANS 10142: Code of Practice for Wiring of Premises.

2.2 PROGRAMMING OF WORKS

NO PAYMENT WILL BE MADE FOR ABORTIVE WORK AND PURCHASE ORDER WILL BE CANCELLED

The rates, prices inserted shall be the full rates and prices for the service delivered described under the respective items; shall cover all labour, transport and profit.

3.3 RATES

Prices, quoted and paid, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

3.2 TAX AND DUTIES

The Hospital reserves the right to place an order for any quantities of items included in the Schedules. The Schedule of Rates must also not be assumed to include and describe every detail of the supply requirement, but must be taken and read in conjunction with the other parts of the document. Thus the supplier shall not have claim for further payment in respect of any order which may be described or implied in the contract, although apparently no corresponding items are given in the Schedule of Rates. *The supplier shall be deemed to have satisfied himself before quoting as to the correctness and sufficiency of his / her quote for the contract and of the rates and prices stated in the Schedule of Rates.*

3.1 ITEMS AND PRICING

3. SCHEDULE OF RATES

PART 3

The units shall be tested before handing over to Hospital: Chief Artisan / District Engineer.

2.3 TESTING

strong and valid reason,

The contractor shall notify the institution two (2) days prior to carrying out any site work. As the Centre 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 four weeks counting from the date when the order number has been issued, unless other**

SCHEDULE OF RATES: THERMAL IMAGE / INFRARED TESTING

Item	DESCRIPTION	UNIT	QTY	RATE/UNIT	Total
1.	Conduct Thermal Image / Infra-Red Testing on every Distribution Boards				
2.	Print out Thermal Image testing results, which are clearly indicating hot spots.				
3.	Issue a report for each test as per list from page 6 (i.e. DBx: All the internal wiring is of an acceptable standard / DBx: All the internal wiring is NOT of an acceptable standard)				
4.	Neaten up wiring and clean as per list form pages				
5.	Ensure that all DBs and Sub Stations are lockable as per list from page 6, handover keys with spares to maintenance				
6.	Ensure that all identified DBs have covers				
7.	Test the balance of phases and give report and recommendation as per list from page 6				
Carried To Collection Summary					
PS 1					
R					

Item	DESCRIPTION	UNIT	QTY	RATE/UNIT	Total
2.	Labour, Travelling and Accommodation			R	c
2.1	Labour	hours			
2.2	Travelling	km			
2.3	Accommodation	days			
Carried To Collection Summary					
PS 2					
R					

COLLECTION SUMMARY

INSTITUTION: ESTCOURT HOSPITAL
PREVENTATIVE MAINTENANCE: THERMAL IMAGE / INFRARED TESTING

NOTE:

THIS COLLECTION SUMMARY MUST BE COMPLETED IN FULL BY THE CONTRACTOR AND RETURNED TOGETHER WITH THE TENDER/QUOTATION FORM.

Collection Summary	PS 1	R		
Collection Summary	PS 2	R		
SUB-TOTAL				
ADD Provision for Value Added Tax of SUB-TOTAL				

		R	TOTAL: CARRIED TO TENDER FORM
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PROVINCE OF KWAZULU-NATAL
DEPARTMENT OF HEALTH
PREVENTIVE MAINTENANCE SCHEDULE

TYPE OF SERVICE : ELECTRICAL
SCHEDULE FOR : THERMAL IMAGE / INFRA-RED TESTING
SCHEDULE FREQUENCY : YEARLY

DATE :

FACILITY NAME : ESTCOURT HOSPITAL Ref No. :
SERVICE PROVIDER : ORDER No.:

Preventative Maintenance Service Defects Noted for Further or Urgent Attention:

ITEM	INSTRUCTION LIST: SERVICE, ADJUST, CLEAN AS REQUIRED	CONDITION (good, bad, to be replaced)		NATURE OF WORK	QTY REQ
		BEFORE SERVICE	AFTER SERVICE		
1.	Conduct Thermal Image / Infra-Red Testing on every Distribution Boards (DB) including Sub-Stations around the facility, as per list from page 6				
2.	Print out Thermal Image testing results, which are clearly indicating hot spots.				
3.	Issue a report for each test as per list from page 6 (i.e. DBx: All the internal wiring is of an acceptable standard / DBy: All the internal wiring is NOT of an acceptable standard)				
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5.	Ensure that all DBs and Sub Stations are lockable as per list from page 6, handover keys with spares to maintenance				
6.	Ensure that all identified DBs have covers				
7.	Test the balance of phases and give report and recommendation as per list from page 6				

I CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT				OFFICIAL STAMP:	
NAME OF SERVICEMAN (BLOCK LETTERS):			SIGNATURE:		
NAME/S OF ASSISTANT/S: SEMI SKILLED:					
NAME/S OF ASSISTANT/S: UNSKILLED:					
COMPANY NAME (BLOCK LETTERS):					
TIME IN:	TIME OUT:	TIME ON SITE:	DATE:	KM:	TOTAL KM:
FROM:	TO:	KM:	TO:	KM:	SIGNATURE:
NAME OF RESPONSIBLE OFFICIAL ON SITE:					

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**PROVINCE OF KWAZULU-NATAL
DEPARTMENT OF HEALTH
ESTCOURT HOSPITAL**

THERMAL IMAGE / INFRA-RED TESTING

PART 1

1. GENERAL

1.1 SCOPE OF WORK

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- b) Remove rubble from site and disposed of accordingly
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The contractor shall allow for appointing relevant professionals, all independent statutory obligations for inspections and certificates.

1.2 SITE AND MODE OF PROCEDURE

The site at KwaZulu Natal: uthukela District: Estcourt Hospital.

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1.3 CONTRACT DRAWINGS

There are no contract drawings issued together with this document.

PART 2

2. GENERAL TECHNICAL SPECIFICATION

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- ii. **Company must attached a letter of good standing**
- iii. **Company must be registered on CSD**

2.1 STANDARDS

The operation, spares, material and components of serviced equipment specified, must comply with the latest requirements of:

- i) The Occupational Health and Safety Act (Act 85, 1993) as amended.
- ii) SANS 10142: Code of Practice for Wiring of Premises.

2.2 PROGRAMMING OF WORKS

The contractor shall notify the institution two (2) days prior to carrying out any site work. As the Centre 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 four weeks counting from the date when the order number has been issued, unless other strong and valid reason.**

2.3 TESTING

The units shall be tested before handing over to Hospital: Chief Artisan / District Engineer.

PART 3

3. SCHEDULE OF RATES

3.1 ITEMS AND PRICING

The Hospital reserves the right to place an order for any quantities of items included in the Schedules. The Schedule of Rates must also not be assumed to include and describe every detail of the supply requirement, but must be taken and read in conjunction with the other parts of the document. Thus the supplier shall not have claim for further payment in respect of any order which may be described or implied in the contract, although apparently no corresponding items are given in the Schedule of Rates. ***The supplier shall be deemed to have satisfied himself before quoting as to the correctness and sufficiency of his / her quote for the contract and of the rates and prices stated in the Schedule of Rates.***

3.2 TAX AND DUTIES

Prices, quoted and paid, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, **including Value Added Tax (applicable to the current rate).**

3.3 RATES

The rates, prices inserted shall be the full rates and prices for the service delivered described under the respective items; shall cover all labour, transport and profit.

NO PAYMENT WILL BE MADE FOR ABORTIVE WORK AND PURCHASE ORDER WILL BE CANCELLED

SCHEDULE OF RATES: THERMAL IMAGE / INFRA-RED TESTING

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Carried To Collection Summary		PS 1		R		

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2.	Labour, Travelling and Accommodation			R	c	
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2.2	Travelling	km				
2.3	Accommodation	days				
Carried To Collection Summary		PS 2		R		

COLLECTION SUMMARY

INSTITUTION: ESTCOURT HOSPITAL

PREVENTATIVE MAINTENANCE: THERMAL IMAGE / INFRA-RED TESTING

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Collection Summary	PS 1	R		
Collection Summary	PS 2	R		
SUB-TOTAL		R		
ADD Provision for Value Added Tax of SUB-TOTAL		R		

TOTAL: CARRIED TO TENDER FORM	R		
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PROVINCE OF KWAZULU-NATAL
DEPARTMENT OF HEALTH
PREVENTIVE MAINTENANCE SCHEDULE

TYPE OF SERVICE : ELECTRICAL
SCHEDULE FOR : THERMAL IMAGE / INFRA-RED TESTING
SCHEDULE FREQUENCY : YEARLY
FACILITY NAME : ESTCOURT HOSPITAL

DATE :

SERVICE PROVIDER :
Ref No. :
ORDER No.:

Preventative Maintenance Service

Defects Noted for Further or Urgent Attention:

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NAME OF SERVICEMAN (BLOCK LETTERS):		SIGNATURE:	
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COMPANY NAME (BLOCK LETTERS):			
TIME IN:	TIME OUT:	TIME ON SITE:	DATE:
FROM:	TO:	KM:	TO:
		KM:	TOTAL KM:
NAME OF RESPONSIBLE OFFICIAL ON SITE:			SIGNATURE:

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PREVENTATIVE MAINTENANCE: THERMAL IMAGE / INFRA-RED TESTING

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SUB-TOTAL		R		
ADD Provision for Value Added Tax of SUB-TOTAL		R		

TOTAL: CARRIED TO TENDER FORM	R		
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CLINIC DISTANCE 2014

<i>CLINIC</i>	<i>DISTANCE IN KM</i>
CONNOR STREET	4
FORDERVILLE	6
WEMBEZI	15
ZWELISHA	23
NTABAMHLOPHE	30
NCIBIDWANE	52
MADIBA	25
INJISUTHI	36
HAVILAND	43
CORNFIELDS	35