

Quotation Advert

Opening Date: 2020-02-24

Closing Date: 2020-03-05

Closing Time: 11:00

INSTITUTION DETAILS

Institution Name: Benedictine hospital

Province: KwaZulu-Natal

Department or Entity: Department of Health

Division or section: Central Supply Chain Management

Place where goods / services is required: Maintenance

Date Submitted: 2020-02-21

ITEM CATEGORY AND DETAILS

Quotation Number: ZNQ:
244 / 2019-20

Item Category: Goods

Item Description:

<p>Re advert</p> <ol style="list-style-type: none">1. Supply and install hot deep swivel galvanized main gates at Queen Nolo Nolo.2. Supply and install water tanks and 3 phase booster pumps with pump controls for water back up. <p style="text-align: center;">Specification attached</p>
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Quantity (if supplies)

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type: Both

Date: 2020-02-27

Time: 11H00

Venue: Queen Nolonolo clinic

QUOTES CAN BE COLLECTED FROM: Documents will only be available on the site meeting.

QUOTES SHOULD BE DELIVERED TO:

ENQUIRIES REGARDING THE ADVERT MAY BE DIRECTED TO:

Name: Phakathi AA

Email: Stores.BenedictineHospital@kznhealth.gov.za

Contact Number:

035 8317062






Finance Manager Name:

Mdladla GNM

Finance Manager Signature:



No late quotes will be considered

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health

Department:
Health
PROVINCE OF KWAZULU-NATAL

Supplying and installation of 10 000litres water tanks
and 3 phase booster pumps with pump controls for
water backup in Male ward, Female ward, OPD,
Maternity and Psychiatric ward.

(TECHNICAL SPECIFICATIONS)

Foreman : S.B. Dlamini (Hospital Foreman)

Artisan : K. Sithole (Hospital Artisan Electrician)

Institution : Benedictine Hospital

PROJECT SPECIFICATION.

The work to be carried out in terms of this section of the project comprises the supply and installation of *all the materials necessary, as per the Schedule of Rates*

PART 1

1.1. SCOPE OF WORK

- 1.1.1 Build water stand tank with common bricks
- 1.1.2 Connect water from the existing water line to feed new installed water tank.
- 1.1.3 Run 4mm x 4 core cable to supply power to booster pump.
- 1.1.4 Supply 2 noon return valves
- 1.1.5 Supply 28mm class 16 for water supply line.
- 1.1.6 Replacement of missing/broken window glasses.

SUPPLYING AND INSTALLATION OF 10 000LITRES WATER TANKS AND 3 PHASE BOOSTER PUMPS WITH PUMP CONTROLS FOR WATER BACKUP IN MALE WARD, FEMALE WARD, OPD, MATERNITY AND PSYCHIATRIC WARD.

PART 2

2.1. TECHNICAL SPECIFICATION

This TECHNICAL SPECIFICATION shall be read in conjunction with all other sections of the SPECIFICATION and cognisance shall be taken of the clauses relevant to these particular renovations, whether any specific clauses are referred to or not.

Part 1

4.1. MATERIALS:

- 4.1.1 Proprietary materials where specified are to be of the brand specified or other approved by the Department.
- 4.1.2 All materials, if and when required by the Department, will be subject to tests by the South African Bureau of Standards, and the cost of such tests, should the material under test not meet the requirements of this specification, shall be borne by the Contractor. Fillers and stoppings are to be suitable for use with the material being filled or stopped and to the approval of the Department.

4.2. PREPARATORY WORK:

- 4.2.1. The Contractor will be held responsible for the proper and adequate preparation of the surfaces and any work which fails to meet the manufacturer's recommendations must be made good at the Contractor's expense to the satisfaction of the Department.

4.5. RATES:

4.5.1 Rates for supplying, installation, etc. are to include for all preparatory work, and where spraying is employed, are to include.

4.5.3 Rates are to include for providing all necessary dust sheets, covers, etc. taking all necessary precautions to prevent marking the surfaces of joinery, walls, floors, glass, electrical fittings, etc. All surfaces disfigured or otherwise damaged shall be completely renovated or replaced as necessary to the approval of the Department at the Contractor's own expense.

SCHEDULE OF RATES

**5. WORK TO BE DONE AND SCHEDULE OF PRICES:
BENEDICTINE HOSPITAL**

Item	DESCRIPTION	UNIT	QTY	RATE/UNIT		TOTAL	
				R	c	R	c
	<p>NOTE: All rates for items contained in this Schedule of Prices must be filled excluding the applicable Value Added Tax.3 All prices shall include labour and transport. The Administration reserves the right to Negotiate prices in the Bill of Quantities</p> <ol style="list-style-type: none"> 1. The contractor to provide their own water and electricity 2. The contractor is not allowed to sleep on site 3. The contractor is not allowed to work during the weekends 4. All rubbles must be removed and the contractor to comply with OHS Act 5. The contractor to give a safety plan and work hand in hand with Hospital safety officer 6. Only contractor registered with minimum CIDB 1ME that can tender for this projects. 7. Allow for complying with the Project Health and Safety Specification, working at heights above 8 meters. Document needed. 8. Proof of reference working on water pumps or water pipes and completion certificate to be attached on the document. 9. The contractor to provide COC for all power connection. 10. Contract period for this work 2 weeks 						
	INSTITUTION: BENEDICTINE HOSPITAL						
	<p>PROPRIETARY ARTICLES: All equipment and material used in this contract shall be that which is specified or other approved.</p>						
	MEDICAL WARDS						

1.	Supply and install tank stand built with common bricks with a height of at list 400mm with approved mash wire and 4.2 N cement.	each	01					
2.	5m x 4mm x 4core cable	m	4					
3.	Supply and install overload and contactor 380/400 v and weather proof isolator.	each	01					
4.	Supply and install 1.1kw minimum padrol booster pump with 32mm outlet and inlet also pump controller with noon return valve.	each	01					
5.	Supply and install 40mm non return valve	each	01					
6.	Supply and install 40mm x 28mm reducer	each	01					
7.	Supply and install 28mm class 16 copper pipe	m	06					
8.	Supply and install 28mm elbows	each	10					
9.	Supply and install 40mm x 28mm tee	each	01					
10	Supply and install 22mm tee	each	01					
11.	Supply and install 32mm x 28mm reducers	each	02					
12.	Supply and install 28mm master bates	each	08					
13.	Supply and install 10 000 litres water tank with all fittings for outlets.	each	01					
14.	Supply and install 22mm brass ball valve with copper float ball	each	01					
15.	Supply and install 22mm class 16 copper pipe	each	06					
16.	Supply and install 28mm gate valve before booster pump	each	01					
Carried To Collection Summary			PS 1	TOTAL				
OPD, MATERNITY AND PSYCHIATRIC WARD								
1.	Supply and install tank stand built with common bricks with a height of at list 400mm with approved mash wire and 4.2 N cement.	each	01					
2.	5m x 4mm x 4core cable	m	4					
3.	Supply and install overload and contactor 380/400 v and weather proof isolator.	each	01					
4.	Supply and install 1.1kw minimum padrol booster pump with 32mm outlet and inlet also pump controller with noon return valve.	each	01					
5.	Supply and install 50mm non return valve	each	01					
6.	Supply and install 50mm x 28mm reducer	each	01					

7.	Supply and install 28mm class 16 copper pipe	m	06				
8.	Supply and install 28mm elbows	each	10				
9.	Supply and install 50mm tee	each	01				
10.	Supply and install 22mm tee	each	01				
11.	Supply and install 32mm x 28mm reducers	each	02				
12.	Supply and install 28mm master bates	each	08				
13.	Supply and install 5 000 litres water tank with all fittings for outlets to be connected to the existing 5 000 litres tank.	each	01				
14.	Supply and install 22mm brass ball valve with copper float ball	each	01				
15.	Supply and install 22mm class 16 copper pipe	each	06				
16.	Supply and install 28mm gate valve before booster pump	each	01				
Carried To Collection Summary			PS 2	TOTAL			

INSTITUTION: BENEDICTINE HOSPITAL

PROJECT: SUPPLYING AND INSTALLATION OF 10 000LITRES WATER TANKS AND 3 PHASE BOOSTER PUMPS WITH PUMP CONTROLS FOR WATER BACKUP IN MALE WARD, FEMALE WARD, OPD, MATERNITY AND PSYCHIATRIC WARD.

NOTE:

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

Collection Summary	PS 1	R		
Collection Summary	PS 2	R		
SUB-TOTAL		R		
ADD Provision for Value Added Tax Allow 15% of SUB-TOTAL				
TOTAL: CARRIED TO FORM		R		

Queen Nolo Nolo Main Gate

SPECIFICATION
FOR
SUPPLYING AND INSTALLATION OF MAIN GATE
AT
QUEEN NOLO NOLO CLINIC (BENEDICTINE HOSPITAL)

SCOPE OF CONTACT

This quotation calls for the supplying and installation of 2 main gates at Queen Nolo Nolo clinic (Benedictine Hospital)

REQUIREMENTS

- The Contractor will be requested to visit the site to take all measurement necessary.
- Contractors are also advised to be present on site meeting for anything that might be discussed outside the specification.
- The competent workmen skilled in their trades shall carry out all work.
- Quality shall be of the best standard practice and workmanship shall be subject to the approval of the Hospital Representative.
- During the progress of work the Contractor shall carefully clean up after his /her men and shall leave the area and the portion of the building clean and free from debris.
- The Contractor will be required to conform to the Security and other Regulations imposed by the Health Service Department and in addition are to provide suitable means of identification of all workmen employed on his/her work to the approval of the Hospital.
- The Contractor is also advised to comply with Health and Safety Regulations while performing duties on the Hospital premises.
- No variation will be entertained for non-complying with paragraph one of this document.
- the contractor will be required to produce the certificate of compliance

PROGRAMME

- Time is considered to this contract and Contractors taking quotations are advised if necessary to discuss the program for the work with the Hospital Representative on Technical Division before submitting quotations
- The Contractor shall carry out his/her work in such a manner as to suit the Hospital Management.
- Contract period for this work shall be **01 week.**

QUOTATIONS

Quotation for the entire work contained in this contract are to be submitted on the official quotation form provided, sealed in an envelope endorsed and will be deposited in a Quotation Box at the Hospital main entrance by the date and time stipulated on the official invitation form.

Queen Nolo Nolo Main Gate

WORK TO BE DONE

- Gatepost shall be supplied in steel tubing complying with CKS 82, 150mm Ø x 5mm wall thickness.
- Gatepost are to be drilled and fitted with mild steel ferrules welded into position to receive 20mm Ø mild steel hinges.
- Threaded 12mm Ø studs or approved stay collars are to be fixed on to the posts to locate and secure the tops end of stays.
- The whole shall be hot fixed galvanized.
- Where holes for the threading and fixing of straining wires are required, holes shall be drilled on site and cold galvanized on completion.
- Stays shall have the top end flattened, bent as required, holes 12mm Ø for bolting to post and the whole hot dip galvanized.
- Mild steel tubing for gate components shall comply with SANS Specification 657Part 1, the diameters specified are the nominal external diameter of the tubing.
- Straining wire Type 1 galvanized wire of 3,15mm Ø.
- Binding or tying wire type 1 galvanized wire of 2mm Ø.
- Galvanized barbed wire shall consists of 1,60 mm Ø high tensile steel wire twisted together with barbs at 125 mm Ø centers and each row of barbed wire shall be strained between post and tying off by twisting it minimum of three turns around the strained wire.
- Double gate shall be in two equal leaves with each leaf 1250m x 1800 m high, each hung on hinges, 51mm Ø x 2 mm wall thickness mild steel tubular framing all round to 51mm Ø x 2mm thickness mild steel tubular braces welded on between bottom comers and centre of top rail each leaf.
- The stiles of each gate shall be extended 450mm high above the top rail and braced between top rail and top of extension arm with 51mm Ø x 2 mm wall thickness mild steel diagonal brace welded on.
- A vertical extension arm 450 mm high formed of 51 mm Ø x 2 mm wall thickness mild steel be welded on above centre of top rail.
- Three rows of galvanized barbed wire, spaced 150 mm apart, shall be strained and tied to extension arm.
- Each gate shall be fitted with locking pad bolt with brass padlocks.
- Double gates shall be hung on posts without cranked overhang but with the posts extended 450 mm high above top of chain link wire mesh fencing to receive continuation of barbed wire and razor wire.

Queen Nolo Nolo Main Gate

