

REPUBLIC OF KENYA



KISII COUNTY GOVERNMENT



**ARAB BANK FOR ECONOMIC
DEVELOPMENT IN AFRICA**



**SAUDI FUND FOR
DEVELOPMENT**



**MINISTRY OF HEALTH
TENDER DOCUMENT FOR
PROPOSED CANCER CENTRE AT
THE KISII TEACHING AND REFERRAL HOSPITAL
CONSTRUCTION LIFT INSTALLATIONS
FORM OF TENDER
BILLS OF QUANTITIES**

TENDER No.: MOH/NCCP/ICB/001/2021-2022

Volume II (2 of 3) (b) of VI

CLOSING DATE: WEDNESDAY, 24TH NOVEMBER 2021 AT 11.00 A.M. LOCAL TIME

SCHON ASSOCIATES



**NARCO ENGINEERING
CONSULTANTS**



**PROPOSED CANCER CENTRE AT
THE KISII TEACHING AND REFERRAL HOSPITAL
BILLS OF QUANTITIES FOR
LIFT INSTALLATIONS
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SECTION 1

- ◆ **Form of Tender**

**PROPOSED CANCER CENTRE AT
THE KISII TEACHING AND REFERRAL HOSPITAL**

TECHNICAL SPECIFICATION AND BILLS OF QUANTITIES

FOR

LIFT INSTALLATIONS

Preamble

Supplied as part of the Main Tender for the lifts Installations at the:

PROPOSED CANCER CENTRE AT THE KISII TEACHING AND REFERRAL HOSPITAL

ISSUED BY:

The Principal Secretary,
Ministry of Health,
P.O. Box 30016-00100,
Nairobi

PREPARED BY:

Schon & Associates
P.O. Box 38601-00100
Nairobi

The Tender for the above-mentioned works dated this _____ day of _____ 2021 by the undersigned parties refers to the Bills of Quantities consisting of the pages numbered on contents page.

.....

SUB-CONTRACTOR

Date2021

.....

MAIN CONTRACTOR

Date 2021

SIGNATURE PAGE

FORM OF TENDER – FIXED PRICE CONTRACT

To,

The Principal Secretary,
Ministry of Health,
P.O. Box 30016-00100,
Nairobi

Sirs,

PROPOSED CANCER CENTRE AT THE KISII TEACHING AND REFERRAL HOSPITAL

LIFT INSTALLATIONS

SUPPLY AND INSTALL

1.01 I/We (Names) under and subject to the Conditions of Tendering annexed hereto, hereby tender and offer to execute and perform the works and provisions and supply all labour and materials and everything of every kind respectively named, shown, described and alluded to in, or to be inferred from the Kenya Association of Building and Civil Engineering Contractors (K.A.B.C.E.C.) Form of Sub-Contract Agreement, the General Conditions of Sub-Contract, Specification and Bills of Quantities and Drawings to be executed and supplied on the part of the Sub-Contractor, for the Works above described for the Sum of:-

United States Dollar
(in words)

.....
.....

USD.....(in figures)

1.02 I/We agree to phase the sub-contract work in accordance with the building programme to be agreed with the main Contractor at the time of letting the Main and Sub-Contracts.

1.03 I/We further agree to be bound by and submit to the said General Conditions of Sub-Contract and priced Specification and Bills of Quantities which shall form a basis for valuation of interim Certificates and any extra or omitted work which may from time to time be ordered by the Architect.

2.01 Whereas it is understood that you reserve to yourself the right to accept or to refuse this tender whether it be lower or higher than any other tender, or of the same amount, the undersigned agree(s) that this tender shall remain valid and shall not be withdrawn within ninety (120) days from the final date for the submission of Tenders stipulated in the Conditions of Tendering.

3.01 And further, the undersigned agree(s), in the event of your acceptance of this tender, to execute the formal Sub-Contract Agreement within seven (7) days from posting, or delivery if by hand, of notification of acceptance.

Signature of Tenderers:

Name of Tenderer:

Address:

Date:

Signature of Witness:

Name of Witness:

Address:

Date:

NOTE: Tenderers are not required to attach the Surety Undertaking, duly signed by the Surety, to this Form of Tender. However, a performance bond will be executed on being successful before contract signature.

SECTION 2

- ◆ **General**
- ◆ **Pricing of Items in the Bill of Quantities**
- ◆ **Bill of Quantities**

SECTION 2 – BILLS OF QUANTITIES

General Directions

(a) The Bills of Quantities are to be read in conjunction with the Conditions of Contract, the Specification, the Data Schedules and the Drawings for details of the description, quality, tests and strengths of materials to be used and the workmanship, conditions, obligations, liabilities described in the Conditions of Contract, the Specification, the Data Schedules and the Bills of Quantities including all overhead charges and profit and carrying out of the Works shall be deemed to be spread over and included in the prices and sums in this Bill of Quantities.

(b) Each item which the Tenderer proposes to supply shall be priced by Tenderer with the exception of the items for which Provisional Sums have been allowed. The Tenderer shall insert in the appropriate column against each item allocated in United States Dollar (USD) as required by him and payments shall be made according to this allocation in the event of a contract.

If the Tenderer omits to price any item in the Bills of Quantities then the cost of such items will be held to be spread over and included in the prices given for other items of work.

(c) The Total of Tender shall be carried to the Form of Tender.

The Total of Tender shall include for the design, manufacture, inspection and testing, packing for shipment, insurance, customs, dues, delivery to site, unloading, and all other charges, complete erection, testing, setting to work, finishing, painting, maintenance for a period of twelve calendar months and the instruction period all to the satisfaction of the Engineer, of the items of Plant described or implied within the Specification and shown on the Drawings.

(d) Provisional Sums may be expended in part, in whole or totally deleted from the Contract. The Tenderer shall take this into consideration when pricing the tender as no claims for loss of profit, etc will be entertained.

It shall be deemed that the contractor has included for all requirements contained within the Specification, Drawings, Data Schedules and Bills of Quantities.

(e) Irrespective of the requirements contained within the method of Measurement it shall be deemed that the contractor has included all requirements contained within the Specification, Drawings, Schedules and Bills of Quantities.

Particular Instructions for Pricing

(a) Hospital Bed-Stretcher Elevator Passenger Lifts

The rates entered for the Lift plant shall include all items necessary for the complete operation of the Plant as specified and indicated on the Drawings, together with electric car, Car operating panels, motors, VVVF drives, switchboards, belts, buffers, supports, brackets, cables, wiring, earthing and the like, all as necessary to make the passenger lift fully operational. Details of the equipment offered shall be submitted with the tender.

(b) General

It shall be the responsibility of the Tenderer to ensure that his prices include for all items necessary to complete the installation whether or not these items have been specifically identified within the Schedule of Prices. The Tenderer's prices shall include for all nuts, bolts, washers, fixings, supports any other necessary consumables.

**Proposed Cancer Center at Kisii Teaching and Referral Hospital
Lifts Installation**

Item	Description	Unit	Qty	Rate (USD)	Amount (USD)
A	General Items				
A/1	Allow for the insurance of the works, cost of performance bond in accordance with the Conditions of Contract	Sum	1		
A/2	Allow for training of the employer's personnel in all aspects of the operation of the Works	Sum	1		
A/3	Allow for Preparation of shop drawings and 'As Installed Drawings", printing and distribution as specified. Drawings to include: (a) Blue Prints - 4 sets of each. (b) CD – 4 No. (c) Operational Instructions, Maintenance manuals and test certificates	Sum	1		
A/4	Allow for supply of special tools as detailed in Data Schedule A	Sum	1		
A/5	Allow for supply of spare parts as detailed in Data Schedule B	Sum	1		
A/6	The Tenderer is to describe hereunder inserting any relevant Clause number, or any other works, obligations or things that may be referred to in the Conditions of Contract. Specification, Drawings in respect he desires to enter a separate charge (this charge is to be entered in the Amount Column). If no charge is entered hereunder, rates and amounts elsewhere in the Schedule of Prices shall be deemed to cover all expenses for such works, obligations or things	Sum	1		
Total Amount Carried forward to Summary Page					

B 2 No. Hospital Lifts 26 Passenger and 1 No. Service Lift 1000 kg					
Item	Description	Unit	Qty	Rate (USD)	Amount (USD.)
	Supply, take, delivery, install, test and commission Mashine-room-less electric traction passenger/ service lift, including all fixings, machinery and car supports, guides and counter weights, wire ropes, travelling cable, motors and drives, controllers for simplex and duplex operation and safety devices, hydraulic buffers, openings, trims, and handrails, doors, jambs and tread plates, internal shaft safety, fascia plates, electronic safety edge on car doors, car and landing buttons, car position indicators, hall position indicators, hall lanterns and other items necessary for the erection and setting to work of the equipment, all in accordance with the technical Specification and drawings to provide fully operational lift installation.				
B/1	<u>Main Hospital Passenger Lifts</u> Load Capacity : 2000 kg Stops : 5 Shaft dimensions : 2950 x 3000mm (WxD) or as appropriate Door opening and type : W: 1200mm, H:2100mm Central opening Speed : 1.00m/s or as appropriate Approximate Travel length : 22m.	Item	2		
B/2	<u>Service Lift</u> Load Capacity : 1000Kg Stops : 5 Shaft dimensions : 2500 x 1900mm (WxD) or as appropriate Door opening and type :W: 1100mm, H:2100mm Central opening Speed : 1.00m/s or as appropriate Approximate Travel length : 22m.	Item	1		
Sub-Total Carried forward to next page					

SECTION 3

◆ Main Summary

Proposed Cancer Center at Kisii Teaching and Referral Hospital

Summary page for Lifts Installation Works

Item	Description	Amount (USD)
(i)	Sub-contract Preliminaries	
A	General Items	
B	2 No. Hospital Lifts 26 Passenger and 1 No. Service Lift 1000 kg	
(iii)	Total for Lifts Installations carried forward to the Electrical Summary Volume II(3of3)(b)	
	Amount in words.....	
	
	Tenderer's Name and Stamp	
	
	Address	
	Period to Execute the Works	
	Telephone Number	
	Mobile Phone Number	
	Tenderer's V.A.T No	
	Tenderer's Signature Date.....	
	Witness Signature Date.....	