



KENYATTA NATIONAL HOSPITAL
P.O. BOX 20723, 00202 Nairobi

Ref: KNH/SCM/ADM.43

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Date: July 29, 2022

ADDENDUM 2

RE: ADDENDUM TO TENDER NO: KNH/T/60/2022-2023- PROPOSED CONSTRUCTION AND EQUIPPING OF INTERVENTIONAL RADIOLOGY SUITE AT KENYATTA NATIONAL HOSPITAL

TO ALL BIDDERS

Pursuant to the Public Procurement and Asset Disposal Act section 75, its attendant Regulations 2020 and Clause 10 on Amendment of Tender Documents, the Hospital wishes to make the following amendments/clarifications;

1. THE MANDATORY EVALUATION CRITERIA HAS BEEN AMENDED AS OUTLINED BELOW;

MANDATORY PRELIMINARY REQUIREMENTS

Responsive	No. Requirements	Responsive or Non Responsive
MR 1	Tender Security Kenya Shillings One Million Five Hundred Thousand Shillings (Kshs.1 , 5 0 0 , 0 0 0 . 0 0) valid for 150 days from the date of Tender Opening and must be from a reputable bank recognized by the Central Bank of Kenya or Insurance bond from the firms approved by PPRA.	
MR 20	Must submit proof that the Lead contractor or Domestic subcontractors are registered with: a. National Construction Authority NCA category 2 and above under Building works with current annual contractor practicing license, b. EPRA CLASS A2 and above for Electrical works and, c. National Construction Authority NCA category 5 and above for mechanical works and HVAC9	

NOTE:

The bidder quoting for the Equipment shall be the Lead Contractor/Tenderer/Firm and shall be subjected to the Mandatory Evaluation Criteria

At this stage, the tenderer's submission will either be responsive or non-responsive. The non-responsive submissions in any of the above mandatory requirements will be eliminated from the entire evaluation process and will not be considered further.

2. THE TECHNICAL EVALUATION CRITERIA HAS BEEN AMENDED AS TABULATED BELOW;

QUALIFICATION CRITERIA

The following should be included in the eligibility and qualifications of the Tenderers Subcontractor as minimum:

- Proof of technical capacity, qualifications and experience
- Proof of certified Electrical registration class A2 and above from EPRA
- Proof of Valid Certified Building registration NCA 2 and above
- Proof of valid practicing licenses for the above registrations
- Proof of similar works carried out in the last three (3) years
- Schedule of contractor’s equipment
- Proposed Work program

3. THE BILL OF QUANTITIES HAS BEEN AMENDED TO INCLUDE THE FOLLOWING;

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
A	<p><u>PROPOSED INTERVENTIONAL RADIOLOGY (IR) SUITE AT KNH</u></p> <p>DEMOLITIONS AND ALTERATIONS (PROVISIONAL)</p> <p>Natural stone walling</p> <p>Carefully cut and remove existing 200 mm thick plastered and painted masonry walling in various locations; make good all exposed edges to receive new finish</p> <p>Removal of doors</p>	SM	80		

B	<p>Carefully take down timber door overall size 800mm wide x 2100 mm high including for framing and all associated ironmongery and making good resulting surfaces to receive new works</p>	NO	3		
TOTAL FOR DEMOLITIONS					
ADD/ 1					

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>ELEMENT A</u>				
	<u>SUBSTRUCTURES (ALL PROVISIONAL)</u>				
A	Excavate over site to remove top soil average 150mm deep and cart away.	SM	70		
B	Excavate foundation trench commencing at reduced level and not exceeding 1.50m deep.	CM	27		
C	Ditto column bases	CM	36		
D	Return fill in and ram selected excavated material around foundations.	CM	9		
E	Extra over excavation for excavating in rock.	CM	32		
F	Remove surplus excavated material from site	CM	54		
	<u>Selected hardcore</u>				
G	300mm Bed well compacted and blinded with fine material 50mm thick to receive damp proof membrane (measured separately).	SM	70		
H	Approved insecticide treatment.	SM	70		
I	500 Gauge 'diothene' or other equal and approved polythene sheeting as damp proof membrane laid on blinded hardcore (measured separately) .	SM	70		
	<u>Plain concrete (1:3:6)</u>				
J	50mm Blinding under foundations.	SM	18		
K	Ditto under bases	SM	24		
	Carried forward to collection				
en	ADD/ 2				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>Vibrated reinforced concrete (class 25)</u>				
A	Foundations	CM	4		
B	Bases	CM	8		
C	Columns	CM	1		
D	150mm Bed laid on damp proof membrane (measured separately) in bays not exceeding 50 square metres including formwork to edge of bays. <u>Square twisted high tensile steel bar reinforcement to B.S. 4461 and K.S. 02 - 22 : 1976</u>	SM	70		
E	Assorted Norminal Sizes	KG	1,935		
F	Steel wire fabric mesh reinforcement to B.S. 4483 Ref: A 142 and K.S. 02-18:1976 in concrete bed (measured net, no allowance made for minimum 225mm laps) including tying and supporting as required. <u>Sawn formwork</u>	SM	70		
G	Sides of foundation.	SM	12		
H	Ditto base	SM	17		
I	Ditto columns	SM	12		
J	Edge of bed 75 - 150mm high. <u>Approved load bearing local stone walling in cement mortar (1:3).</u>	LM	30		
K	200mm Walling (7 N/mm ²).	SM	39		
	Carried forward to collection				
	<u>COLLECTION</u>				
	Brought forward from Page No. ADD/2				
	" " " " " ADD/3				
	TOTAL FOR SUBSTRUCTURES				
	ADD/3				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>ELEMENT B</u>				
	<u>REINFORCED CONCRETE FRAME</u>				
	<u>Vibrated reinforced concrete (class 20)</u>				
A	Beam.	CM	4		
B	Columns	CM	2		
C	250mm thick Suspended slab	SM	70		
	<u>Square twisted high tensile steel bar reinforcement as before (all provisional).</u>				
D	Assorted Norminal Sizes	KG	2,883		
	<u>Sawn formwork</u>				
E	Sides of beam	SM	42		
F	Sides of columns	SM	66		
G	Soffits of Suspended slab	SM	186		
H	Edge of bed 150 -225mm high.	LM	67		
	TOTAL RC FRAME				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>ELEMENT C</u>				
	<u>ROOF AND ROOF FINISHES</u>				
	<u>APP waterproofing membrane</u>				
A	4mm APP membrane applied to roof slabs	SM	70		
B	Ditto to 600mm high skirting to upstands	SM	42		
C	Dress membrane round 100mm rainwater outlet (pro	NO	2		
	<u>Ligtweight water-proofed screeds</u>				
D	50mm average screed laid to falls and crossfalls to roof slabs and balconies	SM	70		
E	50 x 50mm triangular fillet	LM	24		
	<u>Roof terrace finishes</u>				
F	20mm thick protective screed laid over APP membrane and finished to receive cement interlocking tiles	SM	70		
	<u>Cement Interlocking tiles as manufactured by Kenya Clay Products Ltd or other equal and approved</u>				
G	Supply and fix 200 x 200 x 20mm thick tiles on prepared bed (m.s), bedded and jointed in tinted mortar	SM	70		
H	150mm thick skirting	LM	34		
	<u>UPVC rainwater pipes and fittings(provisional)</u>				
I	100mm diameter down pipe encased in concrete	LM	8		
J	100mm shoe	NO	2		
K	100mm diameter dome headed fulbora roof outlet	NO	2		
	TOTAL FOR ROOF AND ROOF FINISHES				
	ADD/ 5				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>ELEMENT D</u> <u>FLOOR FINISHES</u></p> <p><u>Cement and sand (1:3) beds and backings</u></p> <p>A 32mm Bed on concrete finished to smooth to receive terrazo finish</p> <p><u>Terrazo paving; Cement - Granite chips (1:2 1/2) - 3- 6 mm granite aggregates</u></p> <p>C 20 mm Thick; set in bays not exceeding 1000 x 2000 mm; divided by 25x3mm black plastic strips: include surface sanding and polishing</p> <p style="text-align: center;">TOTAL FOR FLOOR FINISHES</p> <p style="text-align: center;">ADD/ 6</p>	SM	70		
					-

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
A	<u>ELEMENT E</u> <u>CEILING FINISHES</u> <u>12 mm Thick plaster to soffits</u> Cement sand and lime (1:2:9) in <u>Prepare and apply three coats internal quality silk vinyl</u> <u>emulsion paint to:-</u>	SM	70		
B	Ceiling soffits	SM	70		
	TOTAL FOR CEILING FINISHES				
	ADD/ 7				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>PROVISIONAL SUMS</u>				
	<u>NOTES:</u>				
	1. The following sums may be expended in whole or in part at the sole discretion and on the sole written authority of the Architect.				
	2. The following sums <u>exclude</u> 16% V.A.T.				
	<u>Provide Provisional Sums to cover the cost of the following items to be carried out at Main Contractor's Bill rates or rates pro-rata thereto:</u>				
	Minor repair works and alterations	SUM			100,000.00
	TOTAL FOR PROVISIONAL SUMS				100,000.00
	ADD/ 8				

ITEM				AMOUNT
<u>BUILDERS WORK - ADDENDUM</u>				
<u>SUMMARY</u>				
	<u>Element</u>	<u>Title</u>	<u>Page No.</u>	
	A	DEMOLITIONS AND ALTERATIONS	ADD/1	
	B	SUBSTRUCTURES (<u>All Provisional</u>)	ADD/3	
	C	RC FRAME	ADD/4	
	D	ROOF AND ROOF FINISHES	ADD/5	
	E	FLOOR FINISHES	ADD/6	
	F	CEILING FINISHES	ADD/7	
	G	PROVISIONAL SUMS	ADD/8	
	TOTAL AMOUNT CARRIED TO GRANDSUMMARY		SHS.	-

The Floor Plan for the Interventional Radiology Suite has been amended and shall be uploaded to the Hospital website www.knh.or.ke

Please note that the Tender Closing and Opening date remains 4th August, 2022 at 10:00am EAT.


ABDALLAH OFULA
FOR: CHIEF EXECUTIVE OFFICER