

Feb-25

PROPOSED UPGRADING WORKS AT KAITI CDF

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO.1</u>				
	<u>SUBSTRUCTURES</u>				
	<i>All Provisional</i>				
	<i>Work measured herein includes all structural works upto and including ground floor slab</i>				
	<i>The quantities and nature of the work indicated are provisional. The actual work done shall be ascertained, valued and adjustment made accordingly</i>				
	RENOVATION WORKS KAITI CDF				
	BOARDROOM, KITCHEN,RECEPTION,REGISTRY				
A	Carefully remove the existing ceramic floor tiles. 12mm Thick cement ,sand plaster to receive ceramic floor tiles	470	SM		
	<u>FLOOR FINISHES</u>				
	<u>Cement sand screed (1:3) finished as</u>				
B	32mm thick cement and sand screed backing to receive ceramic floor tiles (ms)	470	SM		
	<u>Ceramic Floor Tiles</u>				
	<u>Ceramic tiles as 'SAJ CERAMIC' or other equal and approved bedded and jointed in cement and sand (1:3) mortar and flush pointed with white cement</u>				
C	300×300×8mm tiles	470	SM		
D	Ditto but 150mm high skirting	270	SM		
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ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>SANITARY FITTINGS</u>				

A	Supply and install squatting Water Closet complete with flushing system as Twyford or other equal and approved	8	NO		
B	32mm diameter flushing valve	8	NO		
C	Supply and install Disabled Water Closet (Western) complete with flushing system as Twyford or other equal and approved complete with stainless steel hand rails	2	NO		
D	Supply and install ceramic Urinal bowls as Twyford or other equal and approved	6	NO		
E	Provide shower fittings with bucket	6			
F	Supply and fix ceramic Wash Hand Basin size 650 x 450mm as Twyford or other equal	6	NO		
G	Ditto but corner type size 300 x 450mm ditto	6	NO		
H	Supply and fix 6mm thick mirror size 600 x	2	NO		
	Total carried to collection				
	Brought forward from page 1				
	Brought forward from page 2				
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ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO 2				
	<u>Plumbing Works</u>				

	<u>Supply, deliver and install PPR pipes tubing and fittings as described and shown in the</u>				
A	20mm PPR pipe	98	LM		
B	20mm diameter bend	32	NO		
C	Ditto Tee	32	NO		
D	Ditto gate valve	14	NO		
E	50mm diameter gate valve	6	NO		
	<u>Rain Water Ground</u>				
C	150 mm half round medium DutyUpvc gutter complete with fixtures and accessories	150	LM		
D	Extra over ditto for stopped ends	66	NO		
E	Ditto for outlets	16	NO		
F	100mm diameter heavy duty PVC rain water downpipe fixed to wall with holder clips	84	LM		
G	Extra over ditto for swan neck	36	NO		
H	Ditto for horse shoe	36	NO		
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ITEM	QTY	UNIT	RATE	AMOUNT
<u>ELEMENT NO.3</u>				
<u>ROOF[All provisional]</u>				
<u>Roof Structure</u>				

	<u>The following in trusses comprising of Celcured prime grade II cypress or other approved soft wood</u>				
A	100x50mm wall plate secured with anchor bolts(m.s)	210	LM		
B	150x50mm Tie beams.	210	LM		
C	100x50mm Rafters.	123	LM		
D	100x50mm Ties and Struts	123	LM		
E	100x50mm Ties, struts and king posts.	93	LM		
F	100x50mm Purlins	185	LM		
G	100x50mm Collar ties.	107	LM		
H	25x75mm Cleats.	137	LM		
	<u>Wrot cypress</u>				
I	250x25mm Fascia board.	144	LM		
J	Carefully remove the existing roof and keep at safe place	195	SM		
K	28 Gauge pre-painted corrugated iron sheets on timber purlins(m.s)	427	SM		
L	Ditto matching ridge cap	155	SM		
M	Chipboard ceiling surfaces <u>Prepare and apply two undercoats and one finishing coat gloss paints to:</u>	470	SM		
N	Wood surfaces 0 - 100mm girths	106	SM		
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ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
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ELEMENT NO 4					
PROPOSED PAINTING					
<u>Prepare and apply one undercoat and two finishing coats of 'Crown silk vinyl' paint or other equal and approved paint as per architects details and approval to :-</u>					
A	walls internally	470	SM		
B	Ditto externally	259	SM		
C	Fascia board	188	LM		
D	Supply and fix 4mm thick clear glass panes fixed with putty and painted to approval	104	LM		

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO5</u>				
	LEVELLING WORKS				
	<u>Formation</u>				

A	Scarfy, water and compact to a depth on 150mm existing ground to form parking formation and instructed by the engineer.	350	SM	
<u>Murram Fill</u>				
B	Provide, lay and compact to 98% B.S approved layer of murram fill to make up levels watered and compacted in layers not	120	CM	
C	Provide and place 125 x 100mm Precast concrete channels including all excavation works, concrete class 15 in bed and	95	LM	
D	Excavate for trenches commencing from stripped level size 600mm wide top x 300mm wide bottom averaeg depth 250mm deep, trim vertical sides to slope of 1:2 and cart away arising as directed by the Engineer	60	LM	
<u>Precast concrete side slabs</u>				
E	Provide and lay precast concrete 600x275x50mm thick side slabs bedded in cement sand mortar with flush joints to sides	60	SM	
Provisional Sums				
A	Allow for a provisional sum of Ksh 100,000 one hundred thousand shillings only) for Electrical installation	1	ITEM	100,000.00
B	Allow for a provisional sum of Ksh 100,000 (one hundred thousand shillings only) for Mechanical and plumbing works	1	ITEM	100,000.00
C	Allow for a provisional sum of Ksh 50,000 (Fivety thousand shillings only) for technical	1	ITEM	50,000.00
D	Allow for a provisional sum of Ksh 50,000 (fivety thousand shillings only) for contingencies	1	ITEM	50,000.00

					300,000.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO 1	1			
	ELEMENT NO 2	1			
	ELEMENT NO 3	1			
	ELEMENT NO 4	1			
	ELEMENT NO 5 ALLOW 16%	1			
					300,000.00