



# REPUBLIC OF KENYA

MINISTRY OF LAND AND URBAN DEVELOPMENT

PUBLIC WORKS DIRECTORATE

BILL OF QUANTITIES

FOR

PROPOSED CONSTRUCTION OF NG -CDF HALL

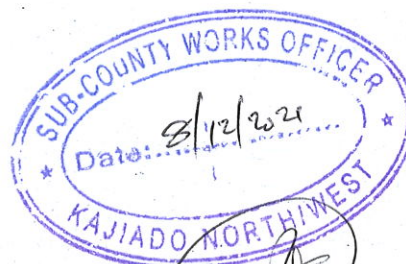
AT

KAJIADO NORTH.

ISSUED/PREPARED BY;

SUB-COUNTY WORKS OFFICER  
KAJIADO NORTH  
P.O. BOX 78-00208  
NGONG HILLS

SEPT 2021



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>SUBSTRUCTURES (All provisional)</u>				
	<u>Excavations(BASEMENT)</u>				
A	Excavate 200mm deep to remove top vegetable soil and cart away	425	SM	80	34000
	<u>Excavate in cotton soil</u>				
B	Excavate for column and column bases not exceeding 1.5m deep	86	CM	250	21500
C	Ditto strip foundations	210	CM	250	52500
	<u>Disposal</u>				
D	Return, fill and ram imported excavated material around columns	182	CM	150	27300
E	Load, wheel and cart away from site surplus excavated material and deposit in approved dumping area.	29	CM	300	8700
F	Allow for plunbing and strutting sides of excavation trenches		ITEM	3000	3000
G	Allow for plumbing and strutting sides of excavation trenches		ITEM	3000	3000
	<u>Plain concrete blinding class 10/10</u>				
H	Column bases	21	SM	300	6300
J	Ditto strip foundations	90	SM	300	27000
	<u>Vibrated reinforced concrete class 20/20mm in:-</u>				
K	Ditto strip foundations	18	CM	11000	198000
L	Columns and column bases	29	CM	11000	319000
M	150mm thick suspended floor and floor slab	385	SM	1650	635250
Carried to Collection					1,335,550



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<b><u>SUBSTRUCTURES-(CONTINUED)</u></b>				
	<b><u>REINFORCEMENT</u></b>				
	<i>High tensile square twisted bars to B.A 4461 including bends, hooks and tying wire</i>				
A	16mm diameter bars	385	KG	145	55 825
B	12mm diameter bars	265	KG	145	38 425
C	8mm diameter bars	157	KG	145	22 765
	<u>Sawn formwork to:</u>				
D	Sides strip foundations	75	SM	500	37 500
E	Sides of column and column bases	71	SM	500	35 500
F	Edges of floor bed 75 - 150mm high	80	LM	200	16 000
	<b><u>Plinth Rendering</u></b>				
	<i>Cement an sand (1:4) render</i>				
G	12mm thick render wood float	80	SM	300	24 000
H	Prepare and apply three coats of bituminous paint to rendered surfaces externally	80	SM	200	16 000
	<u>Surface treatment</u>				
J	Termidor or other equal and approved anti-termite insecticide treatment to surfaces	385	SM	100	38 500
	<b><u>WALLING</u></b>				
K	200MM thick natural stone walling in cement and mortar	330	SM	1200	396 000
Carried to Collection					680 515



ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>SUBSTRUCTURES-(CONTINUED)</u>				
	<u>CONCRETE RAMP</u>				
A	1:3:6 concrete ramp average height 600mm size 4000 x 2000mm wide	1	No.	10 000	10 000
B	Ditto size 2000 x 2000mm	1	No.	5000	5000
	<u>FILLING</u>				
C	300mm thick hardcore filling compacted	385	SM	400	154 000
D	BRC MESH	385	SM	350	134 750
E	1000gauge polythene sheet	385	SM	150	57 750
F	100 mm thick murrum blinding	385	SM	150	57 750
	<b>CARRIED TO COLLECTION</b>				<u>419 250</u>
	<u>COLLECTION</u>				
	FROM PAGE 1				1335 550
	FROM PAGE 2				680 515
	FROM ABOVE				<del>20</del> 419 250 1
<b>TOTAL FOR SUBSTRUCTURES CARRIED TO SUMMARY</b>					<u>2,435,315</u>



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<b>REINFORCED CONCRETE SUPERSTRUCTURE</b>					
<b>CONCRETE WORKS</b>					
A	Beams	11	CM	11 000	121 000
B	Column	3	CM	11 000	33 000
C	150mm thick suspended floor slab <u>Sawn formwork to:</u>	385	SM	1650	635 250
D	Sides and soffits of beams	180	SM	500	90 000
E	Ditto Columns	54	SM	500	27 000
F	Ditto Suspended slab <u>Steel reinforcement as described including cutting to length, bending, hoisting and fixing including all necessary tying wires and spacing blocks (all provisional)</u>	320	SM	500	160 000
<u>High tensile square twisted bars</u>					
G	8 diameter bars	810	KG	145	117 450
H	16mm diameter bars	1,820	KG	145	263 900
J	20mm diameter bars	4,050	KG	145	587 250
K	10mm diameter bars	5,322	KG	145	771 690
<b>TOTAL FOR REINFORCED CONCRETE CARRIED TO SUMMARY</b>					<b>2,806,540</b>

BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WALLING</u>				
A	200 mm wide approved quality 3-ply bituminous felt damp proof course under walls	120	LM	200	24 000
	<u>Smooth chisel dressed natural stone walling in cement and sand (1:4) mortar reinforced with and including 25 x 3mm thick hoop iron in every alternate course</u>				
B	200mm Thick walling	307	SM	1900	276300
TOTAL FOR WALLING CARRIED TO SUMMARY					300 300



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>DOORS</u>				
	<u>Mild Steel Doors</u>				
A	1500 x 2400 mm high double door in two No. equal leaves each measuring 1000 x 2500mm high comprising 75 x 50 x 6 mm R.H.S. framing all round and 50 x 25 x 6 mm R.H.S. infill bars at 200 mm c/c, metal panels 900mm high ; glazing in 6mm thick clear sheet 1600mm high; all to detail; including purpose made hanging and locking accessories; all to architect's details	2	No.	20,000	40,000
B	Ditto single size 900x2400mm High	2	NO	14,000	28,000
	<u>Glazing</u>				
B	5mm thick clear sheet glass with putty	2	SM	1500	3000
Carried to Collection					71,000

BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
A	<u>Prepare and apply three coats gloss oil paint to:-</u>				
	General surfaces of metal doors	44	SM	230	10120
	<u>Carried to Collection</u>				10,120
	<u>COLLECTION</u>				
	From page 6				71000
	From above				10120
TOTAL FOR DOORS CARRIED TO SUMMARY					81120



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<b><u>WINDOWS</u></b>				
A	50mm x 600mm deep: Precast concrete cill bedded and jointed with cement and sand (1:3) mortar; hoisting and anchoring as necessary; all to details	22	LM	700	15 400
	<u>Supply &amp; fix the following purpose made steel casement window fabricated from standard sections complete with frames, mullions and transoms including all necessary locking and window stays, screws and nuts once shop primed before delivery to site with p.v; all to architect's detail and approval</u>				
B	Steel casement window size 2000 x 1800mm high	3	NO	219000	657000
	Ditto size 2000 x 900mm high (fixed)	6	NO	19000	114000
	<b><u>Burglar proofing</u></b>				
G	Overall; comprising of 25 x 6mm mild steel flat framing and 12mm diameter horizontal and vertical round bars at 125mm centres to approval	22	SM	2000	44000
	<u>The following in wrot cypress</u>				
H	225 x 25mm Pelmet top	22	LM	400	8800
J	125 x 25mm Pelmet fascia	22	LM	400	8800
K	225 x 25mm Window board	20	LM	500	10,000
Carried to Collection					2198000



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WINDOWS - (CONTINUED)</u>				
A	50 x 50mm bearer plugged	22	LM	200	4400
B	225 x 100 x 25mm Pelmet box ends	18	NO	200	3600
C	Aluminium curtain rail	22	LM	500	11000
	<u>GLAZING</u>				
	<u>4mm Thick clear glass and glazing fixed with and including putty to steel windows</u>				
E	Panes 0.1 - 0.5 square metres	22	SM	1000	22000
	<u>Prepare and apply three coats wood preservative primer to backs of timber</u>				
F	Frame not exceeding 100mm girth	22	LM	20	440
G	Ditto 200 - 300mm girth	20	LM	30	600
	<u>Prepare and apply three coats gloss oil paint to surfaces of metal</u>				
H	General surfaces	44	SM	230	10120
I	Ditto burglar proofing grills	44	SM	230	10120
	<u>Sand, stain, prepare and apply three coats clear polyurathane varnish to timber surfaces</u>				
J	Surfaces 100-200mm girth	22	LM	100	2200
K	Ditto 200-300mm girth	20	LM	150	3000
	<u>Carried to Collection</u>				67480
	<u>COLLECTION</u>				
	FROM PAGE 8				2198000
	FROM ABOVE				67480
<b>TOTAL FOR WINDOWS CARRIED TO SUMMARY</b>					<b>265480</b>



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO. 7</u>				
	<u>EXTERNAL FINISHINGS</u>				
	<u>Walls</u>				
A	Extra over walling for smooth chisel dressing with flush pointed vertical joints and recessed horizontal joints	92	SM	375	34500
	<u>12mm thick gauged lime (1:2:9) plaster to :</u>				
C	Beams & Columns	45	SM	375	16875
	<u>Prepare and apply three coats of first grade silk vinly emulsion paint as per "Crown Berger" or other equal and approved to:</u>				
D	Plastered surfaces of beams	45	SM	230	10350
TOTAL FOR EXTERNAL FINISHES CARRIED TO SUMMARY					61725



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO. 8</u>				
	<u>INTERNAL FINISHES</u>				
	<u>FLOORS</u>				
	<u>Cement sand floor screed (1:3) mix</u>				
A	20mm thick cement and sand floor screed to receive terrazzo finish (m.s)	312	SM	300	93600
B	20mm thick terrazzo finish	312	SM	1600	499200
C	100 x 10mm skirting Ditto	107	LM	200	21400
	<u>Walls</u>				
	<u>WCement and sand (1:3) plaster with water proof cement</u>				
D	12mm Thick to wall surfaces	307	SM	350	107450
	<u>Prepare and apply three coats first grade plastic emulsion paint to:</u>				
E	Plastered walls	307	SM	230	70610
F	20mm thick cement and sand plaster to suspended floor slab	312	SM	350	109200
	<u>Prepare and apply three coats of first grade plastic emulsion paint to:</u>				
G	Plastered suspended slab	312	SM	230	71760
TOTAL FOR FINISHES CARRIED TO SUMMARY					973220



BASEMENT NG-CDF HALL

ITEM	DESCRIPTION		AMOUNT
	<u>PRIME COST AND PROVISIONAL SUMS</u>		
	<u>ELECTRICAL WORKS</u>		
A	Allow a prime cost sum of Kenya Shillings FIVE hundred thousand for electrical works.	SUM	500,000.00
	Add profit 4%		20000
	Add Attendance	SUM	15000
	<u>PLUMBING WORKS</u>		
B	Allow a prime cost sum of Kenya Shillings one hundred thousand for Plumbing works.	SUM	100,000.00
	Add profit 4%		4000
	Add attendance	SUM	4000
TOTAL FOR PRIME COST SUM AND PROVISIONAL SUMS CARRIED CARRIED TO GRAND SUMMARY			643,000

BASEMENT NG-CDF HALL

ITEM	DESCRIPTION	AMOUNT
	<u>SUMMARY</u>	
A	SUBSTRUCTURES	2 435,815
B	SUPERSTRUCTURE	2 806 540
C	WALLING	3 00 300
D	DOORS	81 120
E	WINDOWS	265, 480
G	EXTERNAL FINISHES	61 725
H	INTERNAL FINISHES	973 220
J	P.C AND PROVISIONAL SUM	643 000
TOTAL FOR HALL		7,566,700



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
<b>REINFORCED CONCRETE SUPERSTRUCTURE</b>					
<b>GROUND FLOOR</b>					
A	Beams	13	CM	11000	143000
B	Column	4	CM	11000	44000
	<u>Sawn formwork to:</u>				
C	Sides and soffites of beams	360	SM	500	180,000
D	Ditto Columns	56	SM	500	28600
	<u>Steel reinforcement as described including cutting to length, bending, hoisting and fixing including all necessary tying wires and spacing blocks (all provisional)</u>				
	<u>High tensile square twisted bars</u>				
E	16 diameter bars	2,720	KG	145	394400
F	8mm diameter bars	740	KG	145	107300
<b>TOTAL FOR REINFORCED CONCRETE CARRIED TO SUMMARY</b>					<b>896700</b>

## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WALLING</u>				
A	200 mm wide approved quality 3-ply bituminous felt damp proof course under walls	75	LM	200	15 000
	<u>Smooth chisel dressed natural stone walling in cement and sand (1:4) mortar reinforced with and including 25 x 3mm thick hoop iron in every alternate course</u>				
B	200mm Thick walling	278	SM	1400	389 200
C	Ditto gable walling	49	SM	1400	68 600
	<u>CONCRETE VENTS</u>				
	200X200X200mm thick pre-cast concrete vents in cement and sand mortar	9	SM	2000	18 000
TOTAL FOR WALLING CARRIED TO SUMMARY					490 800



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>DOORS</u>				
	<u>Mild Steel Doors</u>				
A	1500 x 2400 mm high double door in two No. equal leaves each measuring 1000 x 2500mm high comprising 75 x 50 x 6 mm R.H.S. framing all round and 50 x 25 x 6 mm R.H.S. infill bars at 200 mm c/c, metal panels 900mm high ; glazing in 6mm thick clear sheet 1600mm high; all to detail; including purpose made hanging and locking accessories; all to architect's details	2	No.	20,000	40,000
	<u>Glazing</u>				
B	5mm thick clear sheet glass with putty	1	SM	1500	1500
Carried to Collection					41,500

## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>PAINTING</u> <u>Prepare and apply three coats gloss oil paint</u>				
A	General surfaces of metal doors	14	SM	230	3220
	<u>Carried to Collection</u>				3220
	<u>COLLECTION</u>				
	From page 3				41580
	From above				3220
TOTAL FOR DOORS CARRIED TO SUMMARY					44720



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<b><u>WINDOWS</u></b>				
A	50mm x 600mm deep; Precast concrete cill bedded and jointed with cement and sand (1:3) mortar; hoisting and anchoring as necessary; all to details	30	LM	70	2100
	<u>Supply &amp; fix the following purpose made steel casement window fabricated from standard sections complete with frames, mullions and transoms including all necessary locking and window stays, screws and nuts once shop primed before delivery to site with p.v.; all to architect's detail and approval</u>				
B	Steel casement window size 2000 x 1800mm high	17	NO	17,000	289000
C	Steel casement window size 1200 x 1800mm high (Fixed)	4	NO	11000	44000
	<b><u>Burglar proofing</u></b>				
D	Overall; comprising of 25 x 6mm mild steel flat framing and 12mm diameter horizontal and vertical round bars at 125mm centres to approval	45	SM	1500	67500
	<u>The following in wrot cypress</u>				
H	225 x 25mm Pelmet top	30	LM	400	12000
J	125 x 25mm Pelmet fascia	30	LM	400	12000
K	225 x 25mm Window board	28	LM	500	14000
Carried to Collection					440600



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>WINDOWS - (CONTINUED)</u>				
A	50 x 50mm bearer plugged .	30	LM	200	6000
B	225 x 100 x 25mm Pelmet box ends	28	NO	200	5600
C	Aluminium curtain rail	30	LM	500	15,000
	<u>GLAZING</u>				
	4mm Thick clear glass and glazing fixed with and including putty to steel windows				
E	Panes 0.1 - 0.5 square metres	45	SM	1000	45,000
	Prepare and apply three coats wood preservative primer to backs of timber				
F	Frame not exceeding 100mm girth	30	LM	20	600
G	Ditto 200 - 300mm girth	28	LM	30	840
	Prepare and apply three coats gloss oil paint to surfaces of metal				
H	General surfaces	90	SM	230	20700
I	Ditto burglar proofing grills	90	SM	230	20700
	Sand, stain, prepare and apply three coats clear polyurathane varnish to timber surfaces				
J	Surfaces 100-200mm girth	30	LM	100	3000
K	Ditto 200-300mm girth	28	LM	150	4200
	<u>Carried to Collection</u>				
	<u>COLLECTION</u>				
	FROM PAGE 8				121640
	FROM ABOVE				440600
					121640
TOTAL FOR WINDOWS CARRIED TO SUMMARY					562240



GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<b><u>ROOFING</u></b>				
	<i>The following in framed structural steel works complete with and including all welded and bolted connections delivery to site and erection with and including one shop coat red oxide, zinc chromate or similar approved primer</i>				
A	75 x 50 x 3mm thick R.H.S rafters welded to steel clear (m.s) on ring beam (m.s)	135	LM	1400	189000
B	Ditto tie beam	116	LM	1400	162400
C	50 x 50 x 3mm thick struts and ties	171	LM	1000	171000
D	Ditto king post	38	LM	1000	38000
E	100 x 50 x 4mm thick R.H.S wall plate bolted to ring beam	75	LM	1500	112500
	<b><u>ZED Purlins</u></b>				
F	Zed purlins 100 x 50 x 20 x 2mm weld to steel trusses with L shaped plate (m.s)	396	LM	600	237600
	<b><u>Fascia Board</u></b>				
G	200 x 25mm thick wrot cypress fascia board fixed to metal work with mild steel plate	120	LM	380	45600
G	Prepare and apply and three coats of gloss oil paint to fascia board (200 - 300mm girth)	120	LM	150	18000
Carried to Collection					974100



GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>BRACINGS</u>				
A	50 x 50 x 6mm thick angle as diagonal bracing	132	LM	400	52800
B	20mm diameter mild steel rod (welded)	76	LM	150	11400
C	Galvanized iron sheets				
D	Gauge 30 galvanized prepainted box profile roof sheet covering fixed to steel trusses (m.s) with approved galvanized hooks bolts, nuts and washers including side and end laps	538	SM	1000	538000
E	Ditto ridge capping	40	LM	400	16000
F	Ditto valley piece	20	LM	500	10000
	<u>Painting</u>				
	<u>Prepare and apply three coats of gloss oil paint to R.H.S mild steel members</u>				
	100 - 200mm girth	190	LM	50	9500
	Ditto 200 - 300mm girth	716	LM	60	42960
	Ditto 0 - 100mm girth	203	LM	40	8120
Carried to Collection					688780



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>MILD STEEL PLATE</u>				
A	100 x 100 x 4mm thick mild steel plate welded to R.H.S with 4No. Holes	18	No.	200	3600
B	100 x 50 x 4mm thick L - shaped plate welded to rafters	126	No.	300	37800
C	20mm diameter mild steel bolt 200mm long with nut and washers	18	No.	100	1800
	<u>Carried to Collection</u>				
	<u>COLLECTION</u>				43200
	Brought forward from page 10				974100
	Brought forward from page 11				688780
	Brought down from above				43200
TOTAL FOR ROOFING CARRIED TO SUMMARY					1706,080



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>Downpipe</u>				
A	100mm diameter PVC downpipe	20	LM	700	14000
B	Extra over downpipe for swanneck projecting 600mm	6	No.	500	3000
C	Ditto shoes	6	No.	500	3000
	<u>GUTTER</u>				
D	Supply and fix 150 x 200mm galvanized iron gutter fixed to fascia board (m.s).	100	LM	900	90000
E	Extra over gutter for stopped ends	6	No.	600	3600
F	Extra over for bends	6	No.	600	3600
G	Ditto but for 100mm diameter outlet	6	No.	600	3600
TOTAL FOR R.C GUTTER & DOWNPIPE CARRIED TO SUMMARY					120800



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO. 7</u>				
	<u>EXTERNAL FINISHINGS</u>				
	<u>Walls</u>				
A	Extra over walling for smooth chisel dressing with flush pointed vertical joints and recessed horizontal joints	180	SM	375	67500
	<u>12mm thick gauged lime (1:2:9) plaster to :</u>				
C	Beams & Columns	25	SM	375	9375
D	Walling	50	SM	375	18750
	<u>Prepare and apply three coats of first grade silk vinly emulsion paint as per "Crown Berger" or other equal and approved to:</u>				
E	Plastered surfaces of beams	25	SM	230	5750
F	Ditto walling	50	SM	230	11500
TOTAL FOR EXTERNAL FINISHES CARRIED TO SUMMARY					112875



GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO. 8</u>				
	<u>INTERNAL FINISHES</u>				
	<u>FLOORS</u>				
	<u>Cement sand floor screed (1:3) mix</u>				
A	20mm thick cement and sand floor screed to receive terrazzo finish (m.s)	385	SM	300	115500
B	20mm thick terrazzo finish	385	SM	1600	616000
C	100 x 10mm skirting Ditto	113	LM	200	22600
	<u>Walls</u>				
	<u>Cement and sand (1:3) plaster</u>				
D	12mm Thick to wall surfaces	178	SM	350	62300
	<u>Prepare and apply three coats first grade plastic emulsion paint to:</u>				
E	Plastered walls	178	SM	230	40940
TOTAL FOR FINISHES CARRIED TO SUMMARY					857340
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT



GROUND FLOOR-NG CDF HALL

<u>PODIUM (STAGE)</u>				
A	150mm thick natural stone walling in cement sand mortar	15	SM	1000 15000
<u>Hardcore filling</u>				
B	Well compacted hardcore filling (300mm thick)	72	CM	400 28800
C	100mm thick murrum blinding	72	SM	150 10800
D	BRC mesh a.b	72	SM	350 25200
E	150mm thick 1:2:4 floor screed	72	SM	1600 115200
F	32mm thick cement sand rendering	100	SM	300 30000
G	20mm thick terrazzo finish	15	SM	1600 24000
<u>Formwork</u>				
H	Formwork to edges of slab (75 - 150mm high)	15	LM	200 3000
J	50mm diameter stainless steel tube screwed to wall-with approved brackets	15	LM	600 9000
K	Construct R.C step (3No.) as directed.	3	SM	5000 15000
L	Ditto concrete ramp average height 450mm	3	SM	4000 12000
TOTAL FOR PODIUM CARRIED TO SUMMARY				288 000
ITEM	DESCRIPTION	AMOUNT		

GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION		AMOUNT
	<u>PRIME COST AND PROVISIONAL SUMS</u>		
	<u>ELECTRICAL WORKS</u>		
A	Allow a prime cost sum of Kenya Shillings EIGHT hundred thousand for electrical works.	SUM	800,000.00
	Add profit <u>A</u> %		<u>329,000</u>
	Add Attendance	SUM	<u>25,000</u>
B	Allow provisional sum of Kenya shillings Fifty thousand for project management expenditure	SUM	50,000.00
C	Ditto monitoring and supervision	SUM	50,000.00
D	Allow a provisional sum of Kenya shillings two hundred thousand for contingency	SUM	200,000.00
TOTAL FOR PRIME COST SUM AND PROVISIONAL SUMS CARRIED CARRIED TO GRAND SUMMARY			<u>1,159,000</u>



## GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	AMOUNT
	<u>SUMMARY</u>	
A	REINFORCED CONCRETE SUPERSTRUCTURE	896 700
B	WALLING	490 800
C	DOORS	44 720
D	WINDOWS	562 240
E	ROOFING	1 706 080
F	R. C GUTTER & DOOR PIPE	120 800
G	EXTERNAL FINISHES	112 875
H	INTERNAL FINISHES	857 340
J	PODIUM	288,000
K	P.C AND PROVISIONAL SUMS	1157,000
TOTAL FOR NG-CDF HALL		6,236,555



GROUND FLOOR-NG CDF HALL

ITEM	DESCRIPTION	AMOUNT
<u>GRAND SUMMARY</u>		
A	PRELIMINARIES	
B	BASEMENT FLOOR	7,566,700
C	GROUND FLOOR	6,236,555
		13,803,255
<b>TOTAL CONTRACT SUM TO FORM OF TENDER</b>		13,803,255
Contractor:.....		
Address:.....		
Signature:.....		Date:.....
Witness:.....		
Address:.....		
Signature:.....		Date:.....

