

PROPOSED HOPE AND SHINE VILLAGE CENTER

(PRELIMINARY BILL OF QUANTITIES)

DATE:

CLIENT: HOPE AND SHINE

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
	PROPOSED HOPE AND SHINE VILLAGE CENTER <u>ELEMENT NO.1</u> <u>SUBSTRUCTURE WORKS UPTO SLAB</u>				
A	Cement	1,000	Bags	750	750,000
B	Sand	100	Tonnes	2,700	270,000
C	Ballast	150	Tonnes	2,500	375,000
D	Foundation stones	8,000	Feet	800	800,000
E	Hoop Iron	20	Rolls	3,500	70,000
F	8mm dia. Steel bars in 12m length	130	No.	800	104,000
G	10mm dia. Steel bars in 12m length	250	No.	950	237,500
H	12mm dia. Steel bars in 12m length	150	No.	1,300	195,000
I	16mm dia. Steel bars in 12m length	160	No.	1,800	270,000
J	Binding wire	3	Rolls	3,500	10,500
K	Hardcore fill	600	Tonnes	600	360,000
L	DPM	20	Rolls	3,500	70,000
M	BRC mesh	20	Rolls	25,000	500,000
N	Murram blinding	100	Tonnes	500	50,000
O	Timber (6x1)	5,000	Feet	30	150,000
P	Nails	50	Kgs	150	7,500
Q	Anti-termite	50	Litres	1,000	50,000
TOTAL					4,269,500

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
	PROPOSED HOPE AND SHINE VILLAGE CENTER <u>ELEMENT NO.2</u> <u>GROUND FLOOR WORKS UPTO FIRST SLAB LEVEL</u>				
A	Machine cut stones	10,000	Feet	100	1,000,000
B	Cement	300	Bags	750	225,000
C	Sand	40	Tonnes	2,700	108,000
D	Hoop Iron	20	Rolls	3,500	70,000
	CONCRETE WORKS				
E	Cement	500	Bags	750	375,000
F	Sand	60	Tonnes	2,700	162,000
G	Ballast	160	Tonnes	2,500	400,000
H	8mm dia. Steel bars in 12m length	350	No.	800	280,000
I	10mm dia. Steel bars in 12m length	800	No.	950	760,000
J	12mm dia. Steel bars in 12m length	36	No.	1,300	46,800
K	16mm dia. Steel bars in 12m length	288	No.	1,800	518,400
L	Timber	11,750	Feet	40	470,000
M	Nails(Assorted)	200	Kgs	150	30,000
N	Binding wire	2	Rolls	3,500	7,000
O	DPC	10	Rolls	9,000	90,000
P	TOTAL				4,541,800

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
	PROPOSED HOPE AND SHINE VILLAGE CENTER <u>ELEMENT NO.3</u> <u>FIRST FLOOR WORKS UPTO SECOND SLAB LEVEL</u>				
A	Machine cut stones	10,000	Feet	100	1,000,000
B	Cement	300	Bags	750	225,000
C	Sand	40	Tonnes	2,700	108,000
D	Hoop Iron	20	Rolls	3,500	70,000
	CONCRETE WORKS				
E	Cement	200	Bags	750	375,000
F	Sand	40	Tonnes	2,700	162,000
G	Ballast	160	Tonnes	2,500	400,000
H	8mm dia. Steel bars in 12m length	200	No.	800	160,000
I	10mm dia. Steel bars in 12m length	400	No.	950	380,000
J	12mm dia. Steel bars in 12m length	20	No.	1,300	26,000
K	16mm dia. Steel bars in 12m length	150	No.	1,800	270,000
L	Timber (Form work)	9,500	Feet	40	380,000
M	Nails(Assorted)	100	Kgs	150	15,000
N	Binding wire	1	Rolls	3,500	3,500
O	DPC	10	Rolls	9,000	90,000
TOTAL					3,664,500

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
	PROPOSED HOPE AND SHINE VILLAGE CENTER				
	<u>ELEMENT NO.4</u>				
	<u>ROOF LEVEL</u>				
	TIMBER				
A	Timber (4x2)	15,000	Feet	75	1,125,000
B	Timber (3x2)	5,000	Feet	50	250,000
C	Timber (2x2)	10,000	Feet	35	350,000
	CONCRETE WORKS				
D	Nails(Assorted)	150	Kgs	150	22,500
E	Mabati (Iron sheets)	1,000	No.	1,000	1,000,000
F	Iron sheet nails	100	Kgs	200	20,000
G	Rubber Bushes	100	No.	50	5,000
H	Fascia Board	1,500	Feet	100	150,000
	TOTAL				2,922,500
	<u>ELEMENT NO.5</u>				
	<u>FINISHES</u>				
	Cement	800	Bags	750	600,000
	Sand	200	Tonnes	2,700	540,000
	Calcium	100		650	65,000
	TOTAL				1,205,000

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
	<u>ELEMENT NO.6</u> <u>OTHER SERVICES</u> <u>Electrical Works.</u>				
A	Provide a provisional sum of Kenya shillings one Million only (Ksh. 1,000,000) for electrical wiring, sockets, switches, bulbs, tubes, holders and meter board including conduits and necessary holder brackets and joints and labour.			Item	1,000,000
B	<u>Steel Windows Doors Stiarcase and Balustrades</u> Provide a provisional sum of Kenya shillings Nine Hundred Thousand only (Ksh. 900,000) to cover the cost of steels, fabrication and labour services.			Item	900,000
C	<u>Timber Doors in between the Rooms</u> Provide a provisional sum of Kenya shillings Four Hundred Thousand only (Ksh. 400,000) to cover the cost of timber doors.			Item	400,000
D	<u>Plumbing/Drainage works</u> Provide a provisional sum of Kenya shillings five Hundred Thousands only (Ksh. 500,000) to cover for drainage works .			Item	500,000
E	<u>Labour and contingencies</u> Provide a provisional sum of Kenya shillings Three Million one Hundred Thousands only (Ksh. 3,100,000) to cover for labour and contingencies.				3,100,000
	<u>GRAND TOTAL</u>				<u>22,503,300</u>