

**S U M M A R Y**  
**PROPOSED BUILDING FOR NEWSTEAD GIRLS COLLEGE**

**BILL NO – 01 SUB STRUCTURE**

PRELIMINARIES	RS.	150,000.00
EXCAVATION AND EARTH WORKS	RS.	232,425.00
CONCRETE WORK	RS.	379,360.00
FORM WORK	RS.	120,880.00
REINFORCEMENT WORK	RS.	327,327.00
MASONRY WORK	RS.	421,050.00
ASPHALT WORK	RS.	46,200.00
<b>BILL NO 01 - TOTAL</b>	<b>RS.</b>	<b>1,677,242.00</b>

(cement - 259 bags, : sand 13.4 cubes, : metal - 7 cubes, : rubble - 26.1 cubes)

**BILL NO – 02 SUPER STRUCTURE- GROUND FLOOR**

CONCRETE WORK	RS.	2,246,130.00
FORM WORK	RS.	879,990.00
REINFORCEMENT WORK	RS.	2,654,390.00
MASONRY WORK	RS.	454,080.00
PLASTER WORK	RS.	681,081.00
FLOOR FINISH	RS.	958,650.00
PAINTING AND COLOUR WASHING	RS.	493,461.00
DOORS AND WINDOWS	RS.	1,897,500.00
GLASS AND METAL WORK	RS.	147,800.00
ELECTRICAL INSTALLATION	RS.	150,000.00
<b>BILL NO 02 - TOTAL</b>	<b>RS</b>	<b>10,563,082.00</b>

(cement - 379 bags ++, : sand 14.3 cubes++, : metal - 11.6 cubes++, : brick - 27612 nos  
primer - 84 liters , emulshion-102 liters , weathershield - 28 liters)

**BILL NO – 03 SUPER STRUCTURE- FIST FLOOR**

CONCRETE WORK	RS.	1,653,485.00
FORM WORK	RS.	906,820.00
REINFORCEMENT WORK	RS.	2,526,285.00
MASONRY WORK	RS.	460,000.00
PLASTER WORK	RS.	672,393.00
FLOOR FINISH	RS.	908,960.00
PAINTING AND COLOUR WASHING	RS.	521,066.00
DOORS AND WINDOWS	RS.	818,625.00
GLASS AND METAL WORKS	RS.	1,058,300.00
ELECTRICAL INSTALLATION	RS.	150,000.00
<b>BILL NO 03 - TOTAL</b>	<b>RS</b>	<b>9,675,934.00</b>

(cement - 449 bags ++, : sand 14.4 cubes++, : metal - 9.6 cubes++, : brick - 26868nos  
primer - 84 liters , emulshion-107 liters , weathershield - 29 liters)

**BILL NO – 04 SUPER STRUCTURE-SECOND FLOOR**

CONCRETE WORK	RS.	516330.00
FORM WORK	RS.	287,900.00
REINFORCEMENT WORK	RS.	269,280.00
MASONRY WORK	RS.	643,240.00
PLASTER WORK	RS.	466,091.00
FLOOR FINISH	RS.	948,480.00
PAINTING AND COLOUR WASHING	RS.	381,214.00
DOORS AND WINDOWS	RS.	277,500.00
GLASS AND METAL WORKS	RS.	1,284,900.00
ELECTRICAL INSTALLATION	RS.	200,000.00
ROOF AND CEILING	RS.	3,143,000.00
GUTTERS AND DOWN PIPES	RS.	500,000.00
PLUMBING AND DRAINAGE	RS.	300,000.00
<b>BILL NO 03 - TOTAL</b>	<b>RS</b>	<b>9,217,935.00</b>

(cement - 450 bags ++, : sand 14.5 cubes++, : metal - 9.0 cubes++, : brick - 36130nos  
primer - 624 liters , emulshion-73 liters , weathershield - 24 liters)

**GRAND SUMMARY**

BILL NO 01 - TOTAL	RS	1,677,242.00
BILL NO 02 - TOTAL	RS	10,563,082.00
BILL NO 03 - TOTAL	RS	9,675,934.00
BILL NO 04 - TOTAL	RS	9,217,935.00
<b>TOTAL</b>	<b>RS</b>	<b>31,134,193.00</b>

The estimate is accurate for the item indicated in this bill of Quantities. The cost of construction of the above item would be approximately

**RS. 31,134,193.00**

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1st December 2012



# **BILL OF QUANTITIES & ESTIMATE**

PROPOSED BUILDING FOR NEWSTEAD GIRLS' COLLEGE

NEGOMBO

**BILL OF QUANTITIES AND ESTIMATE**  
**PROPOSED BUILDING FOR NEWSTEAD GIRLS' COLLEGE**  
 NEGOMBO

**BILL NO 01 – SUB STRUCTURE**

NOTES. THIS BILL OF QUANTITIES CONTAINS PAGES NUMBERED 01 TO 9 CONSECUTIVELY.

NO	DESCRIPTION	UNIT	QUTY	RATE	AMOUNT
<b>A</b>	<b><u>PRELIMINARIES</u></b>				
A1.	Allow for security at site, provision for water supply and temporary electricity, plant and machinery hire and temporary hut for workmen and storage etc. during the period of construction	Item			50,000.00
A2.	clear the site	Item			100,000.00
	<b>PRELIMINARIES CARRIED TO SUMMARY</b>				<b>150,000.00</b>
<b>B</b>	<b><u>EXCAVATION AND EARTH WORK.</u></b>				
B1	Excavate trenches for wall foundation not exceeding 2' 6" depth commencing from natural ground level except rock blasting.	Cubes	18.24	2,500.00	45,600.00
B2	Excavate trenches for column foundations not exceeding 4' 0" depth commencing from natural ground level except rock blasting.	Cubes	14.88	2,500.00	37,200.00
B4	Earth filling under the concrete floor layers, well rammed, watered and compacted. (earth not available at site.)	Cubes	33.25	4,500.00	149,625.00
	<b>EXCAVATION AND EARTH WORK CARRIED TO SUMMARY</b>				<b>232,425.00</b>
<b>C</b>	<b><u>CONCRETE WORK</u></b>				
C1.	cement concrete 1:3:6: (1" aggregate)mix. In 2" thick blinding layer under column base	Sqrs.	3.72	7,000.00	26,040.00
C1.	cement concrete 1:3:6: (1" aggregate)mix. In 2" thick blinding layer under rubble foundation.	Sqrs.	7.29	7,000.00	51,030.00
C3.	cement concrete 1:2:4(3/4" aggregate)mix. In column base	Cubes	3.54	43,000.00	152,220.00
C4.	cement concrete 1:2:4(3/4" aggregate)mix. In column shaft up to DPC level	Cubes	0.75	43,000.00	32,250.00
C5	cement concrete 1:2:4(3/4" aggregate)mix. In plinth beam	Cubes	2.74	43,000.00	117,820.00
	<b>CONCRETE WORK CARRIED TO SUMMARY</b>				<b>379,360.00</b>
<b>D</b>	<b><u>FORM WORK</u></b>				
D2	Shuttering for column base	Sqrs.	3.72	9,000.00	33,480.00
D3.	Shuttering for column shaft up to D.P.C. level	Sqrs.	3.72	9,500.00	35,340.00
D4	Shuttering for plinth beam	Sqrs.	5.48	9,500.00	52,060.00
	<b>FORM WORK CARRIED TO SUMMARY</b>				<b>120,880.00</b>
<b>E</b>	<b><u>REINFORCEMENT WORK</u></b>				
	a. Bent to shape , laid in position and tied with 16BMG binding wire				
E1	R6 mild steel reinforcement to plinth beam and column shaft up to D.P.C level	Kg	210	260.00	54,600.00
E2.	T10 tore steel reinforcement to foundation and column base	Kg	707.1	270.00	190,917.00
E4.	T16 tore steel reinforcement to foundation	Kg	303	270.00	81,810.00
	<b>REINFORCEMENT WORK CARRIED TO SUMMARY</b>				<b>327,327.00</b>

NO	DESCRIPTION	UNIT	QUTY	RATE	AMOUNT
<b>F</b>	<b><u>MASONRY WORKS</u></b>				
F1.	Random rubble masonry in cement mortar 1:8 in wall foundation	Cubes	20.05	21,000.00	421,050.00
	<b>MASONRY WORKS CARRIED TO SUMMARY</b>				<b>421,050.00</b>
<b>G</b>	<b><u>ASPHALT WORK</u></b>				
G1	Apply of two coats of recommended quality bituminous Asphalt in horizontal Damp Proof Course 14" wide including 3/4" thick and sand 1:2 screed	Sqrs	5.5	8,400.00	46,200.00
	<b>ASPHALT WORK CARRIED TO SUMMARY</b>				<b>46,200.00</b>

**BILL NO 02 – SUPER STRUCTURE – GROUND FLOOR**

NO	DESCRIPTION	UNIT	QUTY	RATE	AMOUNT
<b>H</b>	<b><u>CONCRETE WORKS</u></b>				
H1	Cement concrete 1:3:6 (1") mix. in 3" thick concrete floor. Including laying polythene sheet under the concrete.	Cubes	11.41	43,000.00	490,630.00
H2.	Cement concrete 1:2:4 (3/4") mix. in column shaft up to slab level in ground floor	Cubes	2.86	43,000.00	122,980.00
H3.	Cement concrete 1:2:4 (3/4") mix. in beams over ground floor	Cubes	9.09	43,000.00	390,870.00
H4.	Cement concrete 1:2:4 (3/4") mix. 5" thick slab of first floor	Sqrs.	39.52	30,000.00	1,185,600.00
H5.	Cement concrete 1:2:4 (3/4") mix. In stair case	Sqr	1.9	29,500.00	56,050.00
	<b>CONCRETE WORKS CARRIED TO SUMMARY</b>				<b>2,246,130.00</b>
<b>I</b>	<b><u>FORM WORK</u></b>				
	Rates for Form work shall include for: a. For all necessary boarding and supports. b. Erecting, striking or removing, clearing and wetting				
I1	shuttering for column shaft up to slab level	Sqrs.	11.44	9,500.00	108,680.00
I2	shuttering for beams over ground floor	Sqrs.	26.9	10,500.00	282,450.00
I3	shuttering for slab of first floor	Sqrs.	41.12	11,000.00	452,320.00
I4	shuttering for stair case	Sqrs.	3.48	10,500.00	36,540.00
	<b>FORM WORK CARRIED TO SUMMARY</b>				<b>879,990.00</b>
<b>J</b>	<b><u>REINFORCEMENT WORKS</u></b>				
J1.	R6 mild steel reinforcement to beam and columns	Kg.	651	265.00	172,515.00
J2.	T10 tore steel reinforcement to slab and beams	Kg.	4405	275.00	1,211,375.00
J3.	T12 tore steel reinforcement to column and beams	Kg.	170	275.00	46,750.00
J3.	T16 tore steel reinforcement to column and beams	Kg.	1988	275.00	546,700.00
J3.	T20 tore steel reinforcement to column and beams	Kg.	1971	275.00	542,025.00
J3.	T25 tore steel reinforcement to column and beams	Kg.	231	275.00	63,525.00
J4.	T10 tore steel reinforcement to stair case	Kg.	260	275.00	71,500.00
	<b>REINFORCEMENT WORKS CARRIED TO SUMMARY</b>				<b>2,654,390.00</b>
<b>K</b>	<b><u>MASONRY WORK</u></b>				
	Rates for Masonry work shall include for: a. Plumbing angles. b. Forming rebated reveals c. Square cutting and raking of joints for plastering				
K1.	9" thick brick work in wire cut bricks in cement and sand ( 1:8 ) mix.-PARTITION WALLS	Cubes	7.68	24,000.00	184,320.00
K1.	9" thick brick work in wire cut bricks in cement and sand ( 1:8 ) mix.-PERIPHERAL WALLS	Sqrs	11.24	24,000.00	269,760.00
	<b>MASONRY WORK CARRIED TO SUMMARY</b>				<b>454,080.00</b>

NO	DESCRIPTION	UNIT	QUTY	RATE	AMOUNT
<b>L</b>	<b><u>PLASTER WORK</u></b>				
L1.	Plinth plaster 3/4" thick in cement and sand (1:3) finish with cement putty	Sqrs.	6.3	6,200.00	39,060.00
L3.	Plastering 5 / 8" thick to internal walls in cement , lime and sand 1:6 mix.finished smooth with lime putty floating in ground floor	Sqrs.	33.39	6,200.00	207,018.00
L4.	Plastering 5 / 8" thick to external walls in cement , lime and sand 1:6mix.finished semi-rough with wooden float in ground floor	Sqrs.	14.99	6,500.00	97,435.00
L5.	Plastering 5 / 8" thick to external columns in cement , lime and sand 1:6 mix.finished semi-rough with wooden float in ground floor	Sqrs.	5.28	6,300.00	33,264.00
L6.	sofit plaster to RCC slab in cement, lime and sand 1:3 mix. Finished smooth with lime putty.	Sqrs.	39.52	7,700.00	304,304.00
	<b>PLASTER WORK CARRIED TO SUMMARY</b>				<b>681,081.00</b>
<b>M</b>	<b><u>FLOOR FINISH</u></b>				
M1.	cement rendered floor	Sqft	4565	210.00	958,650.00
	<b>FLOOR FINISH CARRIED TO SUMMARY</b>				<b>958,650.00</b>
<b>N</b>	<b><u>PAINTING AND COLOUR WASHING</u></b>				
N1.	Prepare surface and apply one coat of primer and two coats of weather shield paint to semi rough plastered external walls in ground floor	Sqrs.	20.27	6,000.00	121,620.00
N2.	Prepare surface and apply one coat of primer and two coats of Emulsion paint to smooth plastered internal walls and sofit in Ground floor	Sqrs.	72.91	5,100.00	371,841.00
	<b>PAINTING AND COLOUR WASHING CARRIED TO SUMMARY</b>				<b>493,461.00</b>
<b>O</b>	<b><u>DOORS AND WINDOWS</u></b>				
O1.	Timber pannel door - (5'0" x 10'0")	Sqft.	500	1,800.00	900,000.00
O2.	Timber pivoted window- (10'6" x 10'0")	Sqft.	525	1,900.00	997,500.00
	<b>DOORS AND WINDOWS CARRIED TO SUMMARY</b>				<b>1,897,500.00</b>
<b>P</b>	<b><u>GLASS AND METAL WORKS</u></b>				
P1.	12mm THK. Tempered glass (2'8" x 2'8")	Sqft.	53.9	2,000.00	107,800.00
P2.	Staicase handrail	Item	2	20,000.00	40,000.00
	<b>GLASS AND METAL WORK CARRIED TO SUMMARY</b>				<b>147,800.00</b>
<b>P</b>	<b><u>ELECTRICAL WORK</u></b>				
P1.	electrical applications with fittings	item			150,000.00
	<b>ELECTRICAL WORK CARRIED TO SUMMARY</b>				<b>150,000.00</b>

**BILL NO 03 – SUPER STRUCTURE – FIRST FLOOR**

<b>NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QUTY</b>	<b>RATE</b>	<b>AMOUNT</b>
<b>Q</b>	<b><u>CONCRETE WORKS</u></b>				
Q1	Cement concrete 1:2:4 (3/4") mix. in column shaft	Cubes	2.86	44,000.00	125,840.00
Q2	Cement concrete 1:2:4 (3/4") mix. in beams ove rfirst floor	Cubes	6.38	44,000.00	280,720.00
Z3	Cement concrete 1:2:4 (3/4") mix. 5" thick slab of second floor	Sqrs.	38.4	31,000.00	1,190,400.00
Q4	Cement concrete 1:2:4 (3/4") mix. In stair case	Cubes	1.9	29,750.00	56,525.00
	<b>CONCRETE WORKS CARRIED TO SUMMARY</b>				<b>1,653,485.00</b>
<b>R</b>	<b><u>FORM WORK</u></b>				
R1.	shuttering for column shaft up to second floor level	Sqrs.	11.44	10,500.00	120,120.00
R2.	shuttering for beams over first floor	Sqrs.	21.13	11,000.00	232,430.00
AA3	shuttering for slab over first floor	Sqrs.	40.44	11,500.00	465,060.00
R3.	shuttering for angle wall	Sqrs.	4.13	11,000.00	45,430.00
R4	shuttering for stair case	Sqrs.	3.98	11,000.00	43,780.00
	<b>CONCRETE WORKS CARRIED TO SUMMARY</b>				<b>906,820.00</b>
<b>S</b>	<b><u>REINFORCEMENT WORKS</u></b>				
S1.	R6 mild steel reinforcement to beam and columns	Kg.	472	270.00	127,440.00
S2.	T10 tore steel reinforcement to slab beams and stair case	Kg.	4553	285.00	1,297,605.00
S2.	T12 tore steel reinforcement to slab beams and stair case	Kg.	495	285.00	141,075.00
S3.	T16 tore steel reinforcement to column and beams and gutter	Kg.	1353	285.00	385,605.00
S3.	T20 tore steel reinforcement to column and beams and gutter	Kg.	1571	285.00	447,735.00
S3.	T25 tore steel reinforcement to column and beams and gutter	Kg.	185	285.00	52,725.00
S4	T10 tore steel reinforcement to stair case	Kg.	260	285.00	74,100.00
	<b>REINFORCEMENT WORKS CARRIED TO SUMMARY</b>				<b>2,526,285.00</b>
<b>T</b>	<b><u>MASONRY WORKS</u></b>				
T1.	9" thick brick work in wire cut bricks in cement and sand ( 1:8 ) mix.PARTITION WALLS	Cubes	8.88	25,000.00	222,000.00
T2.	9" thick brick work in wire cut bricks in cement and sand ( 1:8 ) mix.PERIPHERAL WALLS	Sqrs	9.52	25,000.00	238,000.00
	<b>MASONRY WORK CARRIED TO SUMMARY</b>				<b>460,000.00</b>
<b>U</b>	<b><u>PLASTER WORK</u></b>				
U2.	Plastering 5 / 8" thick to internal walls in cement , lime and sand 1:1:5 mix. Finished smooth with lime putty floating in first floor	Sqrs.	37.71	6,300.00	237,573.00
U3.	Plastering 5 / 8" thick to external walls in cement , lime and sand 1:1:5 mix. Finished semi-rough with wooden float in first floor	Sqrs.	20.5	6,600.00	135,300.00
U4	Sofit plaster to RCC slab in cement, lime and sand 1:1:3 mix. Finished smooth with lime putty of second floor slab	Sqrs.	38.4	7,800.00	299,520.00
	<b>PLASTER WORK CARRIED TO SUMMARY</b>				<b>672,393.00</b>



NO	DESCRIPTION	UNIT	QUTY	RATE	AMOUNT
<b>V</b>	<b><u>FLOOR FINISH</u></b>				
V1.	cement rendered floor	Sqft	3952	230.00	908,960.00
	<b>FLOOR FIINISH CARRIED TO SUMMARY</b>				<b>908,960.00</b>
<b>W</b>	<b><u>PAINTING AND COLOUR WASHING</u></b>				
W1	Prepare surface and apply one coat of primer and two coats of weather shield paint to semi rough plastered EXTERNAL walls in first floor	Sqrs.	20.54	6,100.00	125,294.00
W2	Prepare surface and apply one coat of primer and two coats of Emulsion paint to smooth plastered INTERNAL walls and soffit	Sqrs.	76.11	5,200.00	395,772.00
	<b>PAINTING AND COLOUR WASHING CARRIED TO SUMMARY</b>				<b>521,066.00</b>
<b>X</b>	<b><u>DOORS AND WINDOWS</u></b>				
X1	Timber Pivoted window (10'6" x 5'6")	Sqft.	288.75	1,900.00	548,625.00
X2	Timber door 5'0" x 3'0"	Sqft.	150	1,800.00	270,000.00
	<b>DOORS AND WINDOWS CARRIED TO SUMMARY</b>				<b>818,625.00</b>
<b>Y</b>	<b><u>GLASS AND METAL WORKS</u></b>				
Y1	12mm THK. Tempered glass (2'8" x 5'6")	Sqft.	148.5	2,200.00	326,700.00
Y1	12mm THK. Tempered glass (2'8" x 4'6")	Sqft.	243	2,200.00	534,600.00
Y2	Handrail	Item			65,000.00
Y9	Grill work (8'0" x 11'0")	Sqft.	440	300.00	132,000.00
	<b>GLASS AND METAL WORKS CARRIED TO SUMMARY</b>				<b>1,058,300.00</b>
<b>P</b>	<b><u>ELECTRICAL WORK</u></b>				
P1.	electrical applications with fittings	item			150,000.00
	<b>ELECTRICAL WORK CARRIED TO SUMMARY</b>				<b>150,000.00</b>

**BILL NO 04 – SUPER STRUCTURE – SECOND FLOOR**

NO	DESCRIPTION	UNIT	QUTY	RATE	AMOUNT
<b>Z</b>	<b><u>CONCRETE WORKS</u></b>				
Z1	Cement concrete 1:2:4 (3/4") mix. in column shaft up to first floor to roof level	Cubes	3.29	45,000.00	148,050.00
Z3	Cement concrete 1:2:4 (3/4") mix. 5" thick ROOF SLAB	Sqrs.	11.88	31,000.00	368,280.00
	<b>CONCRETE WORKS CARRIED TO SUMMARY</b>				<b>516,330.00</b>
<b>AA</b>	<b><u>FORM WORK</u></b>				
AA1	shuttering for column shaft	Sqrs.	12.31	11,000.00	135,410.00
AA4	shuttering for roof slab	Sqrs.	13.26	11,500.00	152,490.00
	<b>CONCRETE WORKS CARRIED TO SUMMARY</b>				<b>287,900.00</b>
<b>AB</b>	<b><u>REINFORCEMENT WORKS</u></b>				
AB1	R6 mild steel reinforcement to beam and columns	Kg.	106	275.00	29,150.00
AB3	T16 tore steel reinforcement to column and beams	Kg.	814	295.00	240,130.00
	<b>REINFORCEMENT WORKS CARRIED TO SUMMARY</b>				<b>269,280.00</b>
<b>AC</b>	<b><u>MASONRY WORKS</u></b>				
T1.	9" thick brick work in wire cut bricks in cement and sand ( 1:8 ) mix.PARTITION WALLS	Cubes	10.54	26,000.00	274,040.00
T2.	9" thick brick work in wire cut bricks in cement and sand ( 1:8 ) mix.PERIPHERAL WALLS	Sqrs	14.2	26,000.00	369,200.00
	<b>MASONRY WORK CARRIED TO SUMMARY</b>				<b>643,240.00</b>
<b>AD</b>	<b><u>PLASTER WORK</u></b>				
AD2	Plastering 5 / 8" thick to internal walls in cement , lime and sand 1:1:5 mix. Finished smooth with lime putty floating in first floor	Sqrs.	38.64	6,400.00	247,296.00
AD3	Plastering 5 / 8" thick to external walls in cement , lime and sand 1:1:5 mix. Finished semi-rough with wooden float in first floor	Sqrs.	17.12	6,700.00	114,704.00
AD4	Sofit plaster to RCC slab in cement, lime and sand 1:1:3 mix. Finished smooth with lime putty of second floor slab	Sqrs.	13.26	7,850.00	104,091.00
	<b>PLASTER WORK CARRIED TO SUMMARY</b>				<b>466,091.00</b>
<b>AE</b>	<b><u>FLOOR FINISH</u></b>				
AE1	cement rendered floor	Sqft	3952	240.00	948,480.00
	<b>FLOOR FINISH TO SUMMARY</b>				<b>948,480.00</b>
<b>AF</b>	<b><u>PAINTING AND COLOUR WASHING</u></b>				
AF1	Prepare surface and apply one coat of primer and two coats of weather shield paint to semi rough plastered EXTERNAL walls	Sqrs.	17.12	6,200.00	106,144.00
AF2	Prepare surface and apply one coat of primer and two coats of Emulsion paint to smooth plastered INTERNAL walls AND SOFIT	Sqrs.	51.9	5,300.00	275,070.00
	<b>PAINTING AND COLOUR WASHING CARRIED TO SUMMARY</b>				<b>381,214.00</b>
<b>AG</b>	<b><u>DOORS AND WINDOWS</u></b>				
AG1	Timber door 5'0" x 3'0"	Sqft.	150	1,850.00	277,500.00

	<b>CARPENTRY AND JOINERY CARRIED TO SUMMARY</b>				<b>277,500.00</b>
<b>NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QUTY</b>	<b>RATE</b>	<b>AMOUNT</b>
<b>AH</b>	<b><u>GLASS AND METAL WORKS</u></b>				
	12mm THK. Tempered glass (2'8" x 5'6")	Sqft.	297	2,200.00	653,400.00
AH1	Handrail	Item			65,000.00
AH2	Grill work	Sqft.	1526	350.00	534,100.00
AH7	Grill work of staircase	Sqft.	1524	450.00	685,800.00
	<b>GLASS AND METAL WORK CARRIED TO SUMMARY</b>				<b>1,284,900.00</b>
<b>P</b>	<b><u>ELECTRICAL WORK</u></b>				
P1.	electrical applications with fittings	item			200,000.00
	<b>ELECTRICAL WORK CARRIED TO SUMMARY</b>				<b>200,000.00</b>
	<b><u>ROOF AND CEILING</u></b>				
	Aluminium roof with insulation and ceiling	Sqr	44.9	70,000.00	3,143,000.00
	<b>ROOF AND CEILING CARRIED TO SUMMARY</b>				<b>3,143,000.00</b>
	<b><u>GUTTERS AND DOWN PIPES</u></b>				
	Gutters and down pipes	item			500,000.00
	<b>ROOF AND CEILING CARRIED TO SUMMARY</b>				<b>500,000.00</b>
	<b><u>PLUMBING AND DRAINAGE</u></b>				
	Water supply and drainage	item			300,000.00
	<b>ROOF AND CEILING CARRIED TO SUMMARY</b>				<b>300,000.00</b>

