PROPOSED REFURBISHMENT WORK TO THE EXISTING FIVE STORY BUILDING TO BE FUNCTIONED AS A CENTER FOR EXCELLENCE AT ANANDA COLLEGE, COLOMBO 10.

Auditorium

DRRG NO: INT/01

S/NO	DESCRIPTION	UNIT	COST
1	Wall panels	Rs.	580,000.00
2	Performing stage	Rs.	750,000.00
3	Painting	Rs.	260,000.00
4	Ceiling	Rs.	570,000.00
5	GI Box Bar Sections	Rs.	305,000.00
6	Loop pile end to end floor carpet	Rs.	999,100.37
7	Curtain	Rs.	649,248.00
8	Furniture	Rs.	2,327,789.00
9	GI rail to fix the light fittings	Rs.	165,000.00
10	Top Hunged Rail For The Front Screen	Rs.	165,000.00
	Sub Total I	Rs.	6,771,137.37
12	Equipment	Rs.	12,274,108.00
13	Electrical work	Rs.	1,526,417.00
	Sub Total II	Rs.	13,800,525.00
	Total Aproximate Cost	Rs.	20,571,662.37

PROPOSED REFURBISHMENT WORK TO THE EXISTING FIVE STORY BUILDING TO BE FUNCTIONED AS A CENTER FOR EXCELLENCE AT ANANDA COLLEGE, COLOMBO 10.

Center of Science

	F of <u>science</u> F NO : INT / 01				
S/NO		UNIT	QTY	RATE	AMOUNT
1	Wall panels				
	Wall panels to be done with 18mm thick MDF				
	Boards fixed on to a 2" x 1" kempus timber frame				
	work and padded with 2mm thick form backing and				
	approved quality and color fabric pasted on to a				
	3mm thick plywood sheet as per the Architecturel				
	drawings				
	Fabric	М	86.4	650.00	56,160.00
	Form Backing	M^2	103.68	400.00	41,472.00
	Cement	Nr	2	2,300.00	4,600.00
	Sand	Cube	0.15	23,500.00	3,525.00
	18mm thick MDF Board 8'-0" x 4'-0"	Nr	36	7,745.00	278,820.00
	2" x 1" x 8'-0" Timber Kempus	Lft	140	960.00	134,400.00
	Wall Plug No 10	Nr	400	6.00	2,400.00
	10mm Dia Screw nails Brass 3"	Nr	400	82.00	32,800.00
	ST Screw 1"	Nr	950	18.00	17,100.00
	Pannel pin brass 1"	Kg	1	3,800.00	3,800.00
	Multibond	Ltr	20	3,700.00	74,000.00
	Wood preservative (4 ltr can)	Nr	7.00	3,200.00	22,400.00
	1 1/2" wire nails (Sunk Gauge)	Kg	2	650.00	1,300.00
					672,777.00
	Add 10% Contingencies				67,277.70
					740,054.70
			Say	Rs	741,000.00
2	<u>Timber Deck</u>				
	Each two tears of the lecture hall to be amalgamated				
	by lifting the level of the lower tear with a timber				
	frame and by fixing a timber decking on to the				
	frame and form a wider tear				
	1" x 10" x 7'-0" Teak Timber	Nr	50	5,250.00	262,500.00
	1" x 7" x 7'-0" Teak Timber	Nr	100	4,550.00	455,000.00
	2" x 2" x 8'-0" Teak Timber	Nr	30	1,360.00	40,800.00
	Wall Plug No 10	Nr	80	8.00	640.00
	10mm Dia Screw nails Brass 3"	Nr	80	80.00	6,400.00
	ST Screw 1"	Nr	500	16.00	8,000.00
	Epifix (Hardner)	Ltr	2	4,250.00	8,500.00
	Epifix (Resin)	Ltr	2	4,250.00	8,500.00
	Multibond	Ltr	01	3,700.00	3,700.00
	Wood preservative (4 ltr can)	Nr	6.00	3,200.00	19,200.00
	Wood Potty	Kg	2.00	1,600.00	3,200.00

S/NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	1 1/2" wire nails (Sunk Gauge)	Kg	2	650.00	1,300.00
	Canvas Sand Paper No 80	Lft	10	250.00	2,500.00
	Canvas Sand Paper No 100	Lft	10	250.00	2,500.00
					822,740.00
	Add 10% Contingencies				82,274.00
	-				905,014.00
			Say	Rs	906,000.00
3	Painting				
	Painting Walls				
	Prepare and apply of one coat of primer and three				
	coats of emulsion paint to the exposed wall				
	surfaces. Colour to be decided by the architect.	N.,	16	2 200 00	25 200 00
	Skim Coat 20Kg bag Filler	Nr	16 21	2,200.00	35,200.00
		Ltr		1,260.00	26,460.00
	emulsion paint	Ltr	30	2,900.00	87,000.00
	No 120 Sand Paper	Nr	20	250.00	5,000.00
	No 320 Sand Paper	Nr	20	250.00	5,000.00
					158,660.00
	Add 10% Contingencies			Rs	15,866.00
			C		174,526.00
	Painting Exposed slab & beams		Say	Rs	175,000.00
	Prepare and apply of one coat of Filler and three coats of emulsion paint to the sofit of the exposed slab & beams. Colour to be decided by the architect				
	Skim Coat 20Kg bag	Nr	16	2200	35,200.00
	Filler	Ltr	21	4,530.00	95,130.00
	emulsion paint	Ltr	30	2,900.00	87,000.00
	No 120 Sand Paper	Nr	32	250.00	8,000.00
	No 320 Sand Paper	Nr	32	250.00	8,000.00
		1.1	02	200.00	233,330.00
	Add 10% Contingencies			Rs	23,333.00
				Ro	256,663.00
			Say	Rs	260,000.00
	Total Painting			Rs.	435,000.00
4	Ceiling				
	5mm thick eco board with one coat of Primer and				
	two coats of automotive paints fitted to a 1"x1" 1				
	angle frame work As per the architectural drawings.				
	Paint colour to be decided by the architect. Slots for				
	light fittings to be done as per the instructions of the				
	architect				
* All A	Aluminium sections White colour (60-80 Micron)				
	5mm tk 8'-0" x 4'-0" ECO Board	Nr	20.00	5,250.00	105,000.00
	1.2mm thick 25mm x 25mm Angle Iron 5.8 mtr long	Nr	75	2,250.00	168,750.00

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
6mm thick 50mm Flat Iron 5.8 mtr long	Nr	45	11,800.00	531,000.00
No 8 x 3/4 Self Trapping drilling Screw Black	Nr	1000	15.00	15,000.00
Wall Plug No 10	Nr	600	8.00	4,800.00
10mm Dia Screw nails 3"	Nr	600	82.00	49,200.00
SWG 12 Welding Rod	Kg	15	600.00	9,000.00
4 1/2" Grinding wheel	Nr	15		4,125.00
4 1/2" Cutting wheel	Nr	75	150.00	11,250.00
Cataloy paste	Kg	1	2,960.00	2,960.00
Auto Paint	Nr	8	3,990.00	31,920.00
N/C Thiner	Ltr	8	1,800.00	14,400.00
Anticorosive paint (4 Ltr Can)	Nr	2	3,990.00	7,980.00
1/8 Drill Bit	Nr	15	180.00	2,700.00
Paper Cutter	Nr	1	350.00	350.00
No 6 Hilty Bit	Nr	1	650.00	650.00
				959,085.00
Add 10% Contingencies			Rs	95,908.50
				1,054,993.50
		Say	Rs	1,060,000.00
Vinyal Flooring				
Vinyal flooring core with double sided melamine				
boards with edge banding. Colour to be decided by				
the Architect	m^2	149.861	14,210.00	2,129,519.05
Timber Skirting	Lft	165	1,100.00	181,500.00
				2,311,019.05
Curtain				
Supply and fixing of roman style total blind lifting				
and folding type fabric curtain. Colour of fabric				
material to be decided by architect	m^2	23.04	9,950.00	229,248.00
	6mm thick 50mm Flat Iron 5.8 mtr long No 8 x 3/4 Self Trapping drilling Screw Black Wall Plug No 10 10mm Dia Screw nails 3" SWG 12 Welding Rod 4 1/2" Grinding wheel 4 1/2" Cutting wheel Cataloy paste Auto Paint N/C Thiner Anticorosive paint (4 Ltr Can) 1/8 Drill Bit Paper Cutter No 6 Hilty Bit Add 10% Contingencies Vinyal Flooring Vinyal flooring core with double sided melamine boards with edge banding. Colour to be decided by the Architect Timber Skirting Supply and fixing of roman style total blind lifting and folding type fabric curtain. Colour of fabric	6mm thick 50mm Flat Iron 5.8 mtr longNrNo 8 x 3/4 Self Trapping drilling Screw BlackNrWall Plug No 10Nr10mm Dia Screw nails 3"NrSWG 12 Welding RodKg4 1/2" Grinding wheelNr4 1/2" Cutting wheelNrCataloy pasteKgAuto PaintNrN/C ThinerLtrAnticorosive paint (4 Ltr Can)Nr1/8 Drill BitNrPaper CutterNrNo 6 Hilty BitNrAdd 10% ContingenciesVinyal FlooringVinyal flooring core with double sided melamine boards with edge banding. Colour to be decided by the Architectm²Timber SkirtingLftCurtainSupply and fixing of roman style total blind lifting and folding type fabric curtain. Colour of fabric	6mm thick 50mm Flat Iron 5.8 mtr longNr45No 8 x 3/4 Self Trapping drilling Screw BlackNr1000Wall Plug No 10Nr60010mm Dia Screw nails 3"Nr600SWG 12 Welding RodKg154 1/2" Grinding wheelNr154 1/2" Cutting wheelNr75Cataloy pasteKg1Auto PaintNr8N/C ThinerLtr8Anticorosive paint (4 Ltr Can)Nr15Paper CutterNr1No 6 Hilty BitNr1Add 10% ContingenciesSayVinyal Flooring boards with edge banding. Colour to be decided by the Architectm²149.861Ift165Curtain Supply and fixing of roman style total blind lifting and folding type fabric curtain. Colour of fabrica	6mm thick 50mm Flat Iron 5.8 mtr longNr 45 11,800.00No 8 x 3/4 Self Trapping drilling Screw BlackNr100015.00Wall Plug No 10Nr6008.0010mm Dia Screw nails 3"Nr60082.00SWG 12 Welding RodKg15600.004 1/2" Grinding wheelNr15275.004 1/2" Cutting wheelNr75150.00Cataloy pasteKg12.960.00Auto PaintNr83.990.00N/C ThinerLtr81,800.00Anticorosive paint (4 Ltr Can)Nr15180.00Paper CutterNr1350.00No 6 Hilty BitNr1650.00Add 10% ContingenciesRsVinyal Flooring Vinyal flooring core with double sided melamine boards with edge banding. Colour to be decided by m2149.86114,210.00Timber SkirtingLft1651,100.00Curtain Supply and fixing of roman style total blind lifting and folding type fabric curtain. Colour of fabric and folding type fabric curtain. Colour of fabric a

S/NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
7	Furniture				
	<u>Cupboard</u>				
	Cupboard to be made with 18mm MDF Boards with				
	same material building edge router painted with two				
	layers under coating and two layers of Automotive				
	paints and finished with a Gloss clear lacquer top				
	coat. All furniture to be fabricated using approved				
	imported imported ironmongory and fixtures	Nr	1	271,653.00	271,653.00
	Discussion Table	111	1	271,000.00	271,055.00
	Hardwood timber table, the top made out of $1 - 1/2$ "				
	solid teak timber the outer surface of the table top to				
	be lined with 2" x 2" Hard wood timber member.				
	The frame to be done with 2" x 4" steel box bar				
	finished with one coat of primer and two coats of				
	automotive paints	Nr	3	227,355.00	682,065.00
	Shoe Rack			· · ·	,
	Supply of hard wood timber shoe rack as per				
	architectural drawings with water based paints as per				
	manufactures instructions. Colour of the paint to be				
	decided by the architect.	Nr	1	73,200.00	73,200.00
	Shoe Rack Chair	Nr	1	20,445.00	20,445.00
	Podium	Nr	1	50,000.00	50,000.00
	<u>Table 03</u>				
	Table legs and supporting structure made out of GI				
	Box bars as per the architecturel drawing finished				
	with one coats of Etched primer and two coats of				
	Auto motive spray paints color to be desided by the				
	Architect. Table top made out of 25mm thick MDF				
	Core with double sided melamine boards with edge				
	banding. Colour to be decided by the architect.	Nr	12	114,425.00	1,373,100.00
	Chair 01				
	Executive chair High back imported gas lift fitted				
	with castors & coverd with leather	Nr	3	42,590.00	127,770.00
	Chair 02				
	Computer chair imported gas lift fitted with castors		10	1.6.7.60.00	
	coverd with fabric with wheels	Nr	48	16,560.00	794,880.00
	Chair 03				
	Computer chair imported gas lift fitted with castors		_	17 660 00	105 0 50 00
	coverd with fabric without arm rest & wheels	Nr	6	17,660.00	105,960.00
00	Equipment	A 11 -	C		3,499,073.00
08	Equipment	Allow	Sum		6,818,760.00
	Writing board				
	Custom made writing board made out of powder		1	15,000.00	15 000 00
	coated aluminum frame Ceiling mounted folded type white projector screen	Nr	1	1 1	15,000.00
		Nr	1	185,000.00	185,000.00
	Interactive Digital screan	Nr	1	919,900.00	919,900.00
00	FloatricoWork				7,938,660.00
09	ElectricalWork				1,526,417.00

DESCRIPTION	QTY	UNIT PRICE	TOTAL
High End Laptop	1	450,000	450,000
Mid- Level Laptop		320,000	7,680,000
Standard Laptop			
Storage Server (60TB)	1	800,000	800,000
Proxy Server	1	340,000	340,000
Smart TV 55"	2	273,900	547,800
Projector FHD & Screen	1	638,760	638,760
		TOTAL	10,456,560

ICT Centre Equipment Breakdown