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

## Creativity center DRRG NO: INT/01

S/NO	DESCRIPTION	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	M	60	650.00	39,000.00
	Form Backing	$M^2$	72	400.00	28,800.00
	Cement	Nr	2	2,300.00	4,600.00
	Sand	Cube	0.15	23,500.00	3,525.00
	2" x 1" Timber 6'-0" long - Season timber	Nr	14	720.00	10,080.00
	2" x 1" Timber 8'-0" long - Season timber	Nr	120	960.00	115,200.00
	18mm Thk MDF Board	Nr	40	7,745.00	309,800.00
	1" Brass Nail	Kg	01	3,800.00	3,800.00
	1 1/2" Wire Nail	Kg	02	650.00	1,300.00
	No 08 Wall Plug	Nr	660	6.00	3,960.00
	3" 8dia Screw (Brass )	Nr	660	82.00	54,120.00
	1" 8dia Self Tapping Screw (GI)	Nr	570	18.00	10,260.00
	Wood Preservative (4 Ltr Can)	Nr	08	3,200.00	25,600.00
	Muiltobond	ltr	20	3,700.00	74,000.00
	Wood putty - ( 500 Grm Tin )	Nr	02	1,600.00	3,200.00
	Water base Paint Colour Stain ( 4 Ltr				
	Can )	Nr	02	26,000.00	52,000.00
	Any type equalent to Water base Paint				
	Top coat (2.5 Ltr Can)	Nr	02	36,000.00	72,000.00
	Epifix - Hardener (1 Ltr Can)	Nr	03	4,250.00	12,750.00
	Epifix - Resin (1 Ltr Can)	Nr	03	4,250.00	12,750.00
	Canvas sand paper No 120	Nr	15	250.00	3,750.00
					840,495.00
	Add 10% Contingencies			Rs	84,049.50
	-				924,544.50
			Say	Rs	925,000.00
2	Timber Deck				
	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				
	2" x 2" Timber 8'-0" long (Teak ) - Season timb	Nr	30	1,360.00	40,800.00

S/NO		UNIT	QTY	RATE	AMOUNT
	1" x 10" Timber Plank 7'-0" long ( Teak ) -				
	Season timber	Nr	50	5,250.00	262,500.00
	1" x 7" Timber Plank 7'-0" long ( Teak ) -				
	Season timber	Nr	100	4,550.00	455,000.00
	1 1/2" Wire Nail	Kg	01	650.00	650.00
	No 08 Wall Plug	Nr	80	6.00	480.00
	1" x 8 Drilling & tapping screw	Nr	500	16.00	8,000.00
	Wood Preservative (4 Ltr Can)	Nr	02	3,200.00	6,400.00
	Wood putty -	Kg	02	1,600.00	3,200.00
	Water base Paint Colour Stain (Jat Floor				
	)( 4 Ltr Can )	Nr	02	26,000.00	52,000.00
	Any type equalent to Water base Paint			ĺ	,
	Top coat (2.5 Ltr Can)(Jat Floor)	Nr	02	36,000.00	72,000.00
	Epifix - Hardener (1 Ltr Can)	Nr	01	4,250.00	4,250.00
	Epifix - Resin (1 Ltr Can)	Nr	01	4,250.00	4,250.00
	Canvas sand paper No 100	Nr	10	250.00	2,500.00
	Canvas sand paper No 120	Nr	10	250.00	2,500.00
	•				914,530.00
	Add 10% Contingencies			Rs	91,453.00
	8			110	1,005,983.00
			Say	Rs	1,006,000.00
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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.				
	Skim Coat 20Kg bag	Nr	6	2,200.00	13,200.00
	Filler	Ltr	9	1,260.00	11,340.00
	emulsion paint	Ltr	12	2,900.00	34,800.00
	No 120 Sand Paper	Nr	15	250.00	3,750.00
	No 320 Sand Paper	Nr	15	250.00	3,750.00
	1				66,840.00
	Add 10% Contingencies			Rs	6,684.00
	riad 1070 Contingencies			13	73,524.00
			Say	Rs	75,000.00
			Buj	110	72,000.00
	Painting Exposed slab & beams				
	Prepare and apply of one coat of primer 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	2,200.00	35,200.00
	Filler	Ltr	21	1,260.00	26,460.00

S/NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	No 120 Sand Paper	Nr	32	250.00	8,000.00
	No 320 Sand Paper	Nr	32	250.00	8,000.00
	•				164,660.00
	Add 10% Contingencies			Rs	16,466.00
	C				181,126.00
			Say	Rs	182,000.00
			-		
	Total Painting			Rs.	257,000.00
4	Colling				
4	Ceiling 5mm thick eco board with one coat of Primer				
	and two coats of automotive paints fitted to a				
	1"x1" l 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				
* A11 /	Aluminium sections White colour (60-80 M	icron)			
	5mm tk 8'-0" x 4'-0" ECO Board	Nr	20	5,250.00	105,000.00
	1.2mm thick 25mm x 25mm Angle Iron 5.8	Nr	75	2,250.00	168,750.00
	6mm thick 50mm Flat Iron 5.8 mtr long	Nr	45	2,900.00	130,500.00
	No 8 x 3/4 Self Trapping drilling Screw Black		1000	· ·	
	Wall Plug No 10	Nr Nr	600	15.00 8.00	15,000.00 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	275.00	4,125.00
	4 1/2" Cutting wheel	Nr	75	150.00	11,250.00
	Cataloy paste	Kg	1	1,200.00	1,200.00
	Auto Paint	Nr	8	3,990.00	31,920.00
	N/C Thiner	Ltr	8	1,800.00	14,400.00
	Anticorosive paint	Ltr	8	3,990.00	31,920.00
	Screw Bit	Nr	5	250.00	1,250.00
	1/8 Drill Bit	Nr	15	180.00	2,700.00
	Paper Cutter	Nr	1	350.00	350.00
	*				581,365.00
	Add 10% Contingencies			Rs	58,136.50
	8.			110	639,501.50
			Say	Rs	640,000.00
5	Steel Bracket				
	Steel Dandret For Firing Orest and Davis				
	Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long	Nr	2	2,900.00	5,800.00
	SWG 10 Welding Rod	Kg	1	600.00	600.00
	Anticorosive paint	Ltr	1	3,990.00	3,990.00
	Anticorosive paint	ւս	1	2,770.00	3,990.00

S/NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	primer	Ltr	1	4,530.00	4,530.00
	Thinner	Ltr	1	1,800.00	1,800.00
	Enamal Black	Ltr	1	3,200.00	3,200.00
					19,920.00
	Add 10% Contingencies			Rs	1,992.00
					21,912.00
			Say	Rs	22,000.00
6	Floor carpet				
	Loop pile end to end floor carpet with 8mm.	2		7.560.00	
	Thick formed underlay	m <sup>2</sup>	117.1004	7,560.00	885,278.81
7	<u>Curtain</u>				
	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
8	Furniture				
	<u>Chair 01</u>				
	Executive chair high back imported gas lift				
	fitted with castors & covered with leather	Nr	1	42,590.00	42,590.00
	Chair 02				
	Computer chair imported gas lift fitted with				
	castors covered with fabric with wheels	Nr	8	16,560.00	132,480.00
	Chair 03				
	Computer chair imported gas lift fitted with				
	castors covered with fabric without arm rest				
	& wheels	Nr	48	17,660.00	847,680.00
	<u>Table 01</u>				
	Specification	Nr	1	17,660.00	17,660.00
	<u>Table 02</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.				
	25mm thick MDF core with double sided				
	melamine boards with edge banding. Colour				
	to be decided by the architect. as per the				
	architecturel drawings.	Nr	2	100,625.00	201,250.00

S/NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Table 03				
	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
	Cupboard 01				
	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				
	importedimported ironmongory and fixtures	Nr	1	271,653.00	271,653.00

2,886,413.00

9	<b>Equipment</b>	Allow			8,558,760.00
	writing board				
	Custom made writing board made out of				
	powder coated aluminum frame	Nr	1	15,000.00	15,000.00
	Ceiling mounted folded type white projector	Nr	2	185,000.00	
	screen				370,000.00
	Interactive Digital screen				
	Ceiling mounted folded type white projecter				
	screen	Nr	1	919,900.00	919,900.00
					9,863,660.00
10	Electrical work			Rs.	1,526,417.00

## **Maths Centre Equipment Breakdown**

DESCRIPTION	QTY	UNIT PRICE	TOTAL
Standard Laptop	33	240,000	7,920,000
Projector FHD & Screen	1	638,760	638,760
		TOTAL	8,558,760