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

StemCenter

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	30	650.00	19,500.00
	Form Backing	M^2	34.56	400.00	13,824.00
	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	12	7,745.00	92,940.00
	2" x 1" x 8'-0" Timber Kempus	Nr	85	960.00	81,600.00
	2" x 1" x 6'-0" Timber Kempus	Nr	20	720.00	14,400.00
	Wall Plug No 10	Nr	300	8.00	2,400.00
	10mm Dia Screw nails Brass 3"	Nr	300	80.00	24,000.00
	ST Screw 1"	Nr	440	18.00	7,920.00
	Pannel pin brass 1"	Kg	0.5	3,800.00	1,900.00
	Multibond	Ltr	06	3,700.00	22,200.00
	Wood preservative (4 ltr can)	Nr	3.00	3,200.00	9,600.00
	1 1/2" wire nails (Sunk Gauge)	Kg	1	650.00	650.00
					299,059.00
	Add 10% Contingencies			Rs	29,905.90
					328,964.90
			Say	Rs	330,000.00
	CV D. D.				
2	GI Box Bar Supply And Fixing Of 2" x 4" Gi Box Bar Sections With				
	Necessary Fixing Mechanism Painted With One Coat Of Etch				
	Primer And Two Coats Of Automotive Paints.Colour To Be				
	Decided By Architect				
	2" x 4" GI box bar 18'-0" long	Nr	25	5,680.00	142,000.00
	primer	Ltr	8	4,530.00	36,240.00
	Automotive paint	Ltr	8	3,990.00	31,920.00
	Thinner	Ltr	4	1,800.00	7,200.00
				-	217,360.00
	Add 10% Contingencies			Rs	21,736.00
					239,096.00
			Say	Rs	340,000.00

S/NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
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	5	1,260.00	6,300.00
	emulsion paint	Ltr	8	2,900.00	23,200.00
	No 120 Sand Paper	Nr	12	250.00	3,000.00
	No 320 Sand Paper	Nr	12	250.00	3,000.00
				_	48,700.00
	Add 10% Contingencies			Rs	4,870.00
			-	_	53,570.00
			Say	Rs	55,000.00
	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	3	2,200.00	6,600.00
	Filler	Ltr	9	1,260.00	11,340.00
	emulsion paint	Ltr	12	2,900.00	34,800.00
	No 120 Sand Paper	Nr	8	250.00	2,000.00
	No 320 Sand Paper	Nr	8	250.00	2,000.00
	100 320 Sand Laper	141	0	230.00	56,740.00
	Add 10% Contingencies			Rs	5,674.00
	rad 10% Contingencies			165	62,414.00
			Corr	Rs	63,000.00
	1		Sav	1.5	0.7.000.00
			Say	NS	03,000.00
	Total Painting		Say	Rs.	118,000.00
	Total Painting		Say		·
4	Total Painting Steel Bracket		Say		·
4	Steel Bracket Steel Bracket For Fixing Overhead Projector		Say		·
4	Steel Bracket	Nr	2		·
4	Steel Bracket Steel Bracket For Fixing Overhead Projector	Nr Kg		Rs.	118,000.00
4	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long		2	Rs. 2,900.00	118,000.00 5,800.00
4	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod	Kg	2	Rs. 2,900.00 600.00	5,800.00 600.00
4	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner	Kg Ltr Ltr Ltr	2 1 1	2,900.00 600.00 3,990.00 4,530.00 1,800.00	5,800.00 600.00 3,990.00
4	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer	Kg Ltr Ltr	2 1 1 1	2,900.00 600.00 3,990.00 4,530.00	5,800.00 5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00
4	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner Enamal Black	Kg Ltr Ltr Ltr	2 1 1 1	2,900.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00	5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 19,920.00
4	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner	Kg Ltr Ltr Ltr	2 1 1 1	2,900.00 600.00 3,990.00 4,530.00 1,800.00	5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 19,920.00 1,992.00
4	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner Enamal Black	Kg Ltr Ltr Ltr	2 1 1 1 1 1	2,900.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00	5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 19,920.00 1,992.00 21,912.00
	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner Enamal Black Add 10% Contingencies	Kg Ltr Ltr Ltr	2 1 1 1	2,900.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00	5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 19,920.00 1,992.00
5	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner Enamal Black Add 10% Contingencies Curtain	Kg Ltr Ltr Ltr Ltr	2 1 1 1 1 1	2,900.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00	5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 19,920.00 1,992.00 21,912.00
	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner Enamal Black Add 10% Contingencies Curtain Supply and fixing of roman style total blind lifting and	Kg Ltr Ltr Ltr Ltr	2 1 1 1 1 1	2,900.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00	5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 19,920.00 1,992.00 21,912.00
	Steel Bracket Steel Bracket For Fixing Overhead Projector 6mm Dia 25mm flat iron 5.8 mtr long SWG 10 Welding Rod Anticorosive paint primer Thinner Enamal Black Add 10% Contingencies Curtain Supply and fixing of roman style total blind lifting and folding type fabric curtain. Colour of fabric material to be	Kg Ltr Ltr Ltr Ltr	2 1 1 1 1 1 Say	2,900.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 Rs	5,800.00 600.00 3,990.00 4,530.00 1,800.00 3,200.00 19,920.00 1,992.00 21,912.00 22,000.00
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S/NO	DESCRIPTION	UNIT	OTY	RATE	AMOUNT
8	Furniture		X		
	<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
	<u>Chair 02</u>				
	Computer chair imported gas lift fitted with castors covered		26	16.560.00	506 160 00
	with fabric with wheels Chair 04	Nr	36 21	16,560.00 17,660.00	596,160.00
	Table 01	Nr	21	17,000.00	370,860.00
	Table legs and supporting structure Made out of gi box bars				
	as per the architectural drawings and finished with one coat				
	of Etched primer and two coats of auto motive spray paints				
	colour to be decided 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. As				
	per the architectural drawings,	Nr	1	114,655.00	114,655.00
	<u>Table 06</u>				
	Table legs and supporting structure made out of GI box bars				
	as per the artchitectural drawings and finished with one coat				
	of etched priner and two coats of auto motive spray paints				
	colour to be decided by the artchitect. Table top made out of				
	25mm thick MDF core with hedouble sided melamine boards				
	with edge banding. colour to be decided by the artchitect. as per the artchitect drawings.	Nr	12	114,425.00	1,373,100.00
	Cupboard 2	111	12	114,423.00	1,373,100.00
	Storage cupboard made out of 18mm thick MDF core with				
	double sided melamine boards with edge bandingas per the				
	architectural drawings. Colour to be decided by the architect	Nr	4	101,988.00	407,952.00
	Cupboard 3				
	Display Cupboard made out of 18mm thick solid timber with				
	a glazedtimber sashesas per the artchitectural				
	drawings.finished with water based paints as per				
	manufacturers specifications.colour to be decided by the	Nr	2	242,749.00	485,498.00
	artchitect. Shoe Rack	INI	2	242,749.00	465,496.00
	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	2	73,200.00	146,400.00
	Shoe Rack Chair	Nr	1	20,445.00	20,445.00
					3,557,660.00
	ln ·	Τ.	A 11		7.020.750.60
9	Equipment	Item	Allow	Rs.	7,838,760.00
	writing board				
	Custom made writing board made out of powder coated tree				
	row aluminum sliding sections and 6mm tempered glass				
	pasted with frosted stiker	Nr	1	15,000.00	15,000.00
	Ceiling mounted folded type white projector screen	Nr	1	185,000.00	185,000.00
	Digital Smart screen	Nr	1	919,900.00	919,900.00
					8,958,660.00
10	Electrical work			Do	1 526 417 00
10	Electrical work			Rs.	1,526,417.00

STEAM HUB Equipment Breakdown

DESCRIPTION	QTY	UNIT PRICE	TOTAL
Standard Laptop	25	240,000	6,000,000
3D Printer	1	1,200,000	1,200,000
Studio/Lab Equipment	LOT	1,500,000	1,500,000
Projector FHD & Screen	1	638,760	638,760
		TOTAL	9,338,760