

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING  
 Location: Wagner Road, Military Cut-off, Baguio City

ITEM 1032 PAINTING WORKS

Quantity= 4,660.00 sq. m.  
 masonry 3,780.00 sq. m.  
 ceiling 880.00 sq. m.  
 Output= 16.72 sq. m./day Duration= 35.00 days

Designation	No. of Person	No. of Days	Daily Rate	Amount
1. Labor:				
Const. Foreman	1	35.00		
Skilled Laborers	4	35.00		
Laborers	8	35		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
2. Equipment:				
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
3. Materials:				
plexibond	gals.	150		
skim coat (duraplus)	gals.	132		
liquid tile primer white	gals.	75		
liquid tile penetrating sealer	gals.	60		
body filler (easy tile putty)	gals.	24		
semi-gloss latex (megacryl)	quarts	114		
semi-gloss enamel	gals.	36		
paint thinner	gal.	24		
paint brush 2"	pcs.	36		
paint rollers 7"	pcs.	36		
4" paint brush	pcs.	36		
stopa rug	pcs.	12		
sand paper #100	yards	18		
red lead paint primer (for metal structures)	gals.	45		
misc. materials (masking tapes, palettes etc.)	ls	1		
<i>Sub - Total for 3</i>				
Direct Cost				
OCM/CP			17%	
VAT			5%	
Item Cost				
Total Unit Cost				

11 37

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING  
 Location: Wagner Road, Military Cut-off, Baguio City

ITEM 1007-8 ALUM. DOORS and WINDOWS

Quantity= 306.37 sq. m.

Output= 12.50 sq. m./day Duration= 25.00 days

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	25.00		
Skilled Laborers	4	25.00		
Laborers	4	25.00		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
Power Tools	1	25		
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
W-1 2 sets (2.0mx2.10m) powder coated alum. framed fixed/awning windows w/ glass	sq. m.	8.40		
W-2 14 sets (1.6mx4.0m) powder coated alum. framed sliding/awn. windows w/ glass	sq. m.	89.60		
W-3 6 sets (4.0mx0.40m) coated alum. framed awning windows w/ glass	sq. m.	96.00		
W-4 1 set (1.60mx8.0m) powder coated alum. framed fixed/awning windows w/ glass	sets	12.80		
W-5 6 sets (1.6mx0.40m) powder coated alum. framed awning windows w/ glass	sq. m.	3.84		
W-6 6 sets (1.6mx1.06) powder coated alum. framed sliding/awning windows w/ glass	sq. m.	9.60		
W-7 3sets (0.40mx0.80m) powder coated alum. framed awning windows w/ glass	sq. m.	0.96		
W-8 2 sets (0.40mx3.0m) powder coated alum. framed awning windows w/ glass	sq. m.	2.40		
D-1 5 sets (2.0 mx 2.5m) powder coated alum. framed sway doors w/ glass	sq. m.	25.00		
D-2 5 sets (1.0mx2.5m) powder coated alum. framed sway doors w/ glass	sq. m.	12.50		
D-3 15 sets (0.90mx2.1m) hardwood panel doors w/ locksets	sets	15.00		
D-4 4 sets (0.80mx2.10m) flush door	sets	4.00		
D-5 4 sets (0.70m x 1.50m) louver type doors	sets	4.00		
D-6 4 sets (1.0m x 1.50m) flush type doors	sets	4.00		
misc. hardwares, accessories, fittings	lot	1.00		
<i>Sub - Total for 3</i>				
Direct Cost				
OCM/CP			17%	
VAT			5%	
Item Cost				
<b>Total Unit Cost</b>				

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING

Location: Wagner Road, Military Cut-off, Baguio City

ITEM 1012 PLUMBING WORKS

Quantity= 100 lot

Output= sq. m./day

Duration= days

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	12		
Skilled Laborers	2	12		
Laborers	4	12		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
set of plumbing tools	1	12		
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
water closets	set	17.00		
lavatory including accessories	set	15.00		
kitchen sink & accessories	set	2.00		
urinals	set	11.00		
soap holder	set	12.00		
paper holder	set	20.00		
wash hose (bidet)	set	20.00		
bronze faucets	pcs.	6.00		
floor drain	pcs.	36.00		
mirror (.70m x 1.2m)	set	10.00		
3/4" dia. PPR pipe and fittings	lm	180.00		
1/2" dia. PPR pipe and fittings	lm	180.00		
4" dia. PVC pipe	pcs.	18.00		
3" dia. PVC pipe	pcs.	55.00		
3" wye connectors	pcs.	11.00		
3" elbow connectors	pcs.	11.00		
PVC cleanout w/ plug & seal ring (4" dia.)	pcs.	32.00		
10-drum capacity S-tank (domestic use)	sets	2.00		
catch basins and drainages w/ gratings	lm	80.00		
misc. materials (nipples, solvent, teflon tapes, fittings etc)	lot	1.00		
<i>Sub - Total for 3</i>				
Direct Cost				
OCM/CP			17%	
VAT			5%	
Item Cost				
Total Unit Cost				

13

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING

Location: Wagner Road, Military Cut-off, Baguio City

ITEM 1100 ELECTRICAL WORKS

Quantity= 782.00 outlets

Output= 12.50 outlets/day

Duration= 63.00 days

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	63.00		
Skilled Laborers	4	63.00		
Laborers	8	63.00		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
<i>Sub - Total for 2</i>				Php-
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
1-gang switch w/ faceplate	pcs	24.00		
2-gang switch w/ faceplate	pcs	40.00		
3-gang switch w/ faceplate	pcs	40.00		
utility box	pcs	160.00		
F40 2L/F fluorescent set (24"x48"-2x40W) Infinity	pcs	184.00		
20W 220V CFL	pcs	24.00		
junction box	pcs	180.00		
3-prong CO	pcs	130.00		
15mm dia. PVC 20 ft	pcs	226.00		
20 amps DPST circuit breaker	pcs	3.00		
8-holes panel board main	set	8.00		
3.5mm THHN cu. Wire (WHITE)	box	48.00		
3.5mm THHN cu. Wire (BLACK)	box	48.00		
3.5mm THHN cu. Wire (GREEN)	box	36.00		
PVC Moldlox	roll	36.00		
1/2" dia. PVC pipe	pc.	220.00		
PVC solvent medium	can	24.00		
circuit breaker (main, CO, lights)	set	16.00		
#14 THHN wire	roll	24.00		
#12 THHN wire	roll	24.00		
#8 THHN wire	roll	24.00		
3-gang plates & elements	set	16.00		
2-gang plates & elements	set	40.00		
1-gang plates & elements	set	24.00		
ceiling fans (24" long blade)	set	24.00		
kitchen hood (36")	set	2.00		
emergency lights	set	16.00		
metering requirements	lot	1.00		
misc. materials (screws, PVC clamp, tapes, PVC sealant etc.)	lot	1.00		
<i>Sub - Total for 3</i>				
Direct Cost				
OCM/CP			17%	
VAT			5%	
Item Cost				
Total Unit Cost				

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING  
 Location: Wagner Road, Military Cut-off, Baguio City

ITEM 1003a CEILING WORKS

Quantity= 1,168 sq. m.  
 Output= 60.00 sq. m/day Duration= 19.00 days

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	19.00		
Carpenters	4	19.00		
Laborers	8	19		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
power tools	1	19		
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
1" Aluminum Tee-Runners	lm	4,800.00		
1" thk. Acoustic ceiling boards	sq. m.	880.00		
1"x2" Light gauge steel furring ceiling joists	pcs.	200.00		
2" x 4" x 8' wood cornice	pcs.	36.00		
CWN (Assorted)	kgs.	72.00		
misc. materials (rivets, hangers etc.)	ls	1.00		
<i>Sub - Total for 3</i>				
<b>Direct Cost</b>				
OCM/CP			17%	
VAT			5%	
<b>Item Cost</b>				
<b>Total Unit Cost</b>				

5

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING

Location: Wagner Road, Military Cut-off, Baguio City

ITEM SPL-1 SUPPLY & INSTALLATION OF ELEVATOR MACHINE

Quantity= 1 lot

Output= Duration= days

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	-		Php-
Technicians	2	-		-
Laborers	8	-		-
<i>Sub - Total for 1</i>				Php-
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
Elevator machine, car and accessories (11 person capacity)	1	1s		
<i>Sub - Total for 3</i>				
<b>Direct Cost</b>				
OGM/CP			17%	
VAT			5%	
<b>Item Cost</b>				
<b>Total Unit Cost</b>				

16

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING

Location: Wagner Road, Military Cut-off, Baguio City

ITEM B1 PROVISION FOR SAFETY & HEALTH

Quantity= 240.00 m-days

Designation	No. of Person	No. of Days	Daily Rate	Amount
1. Labor:				
Part time practitioner	1	240		
First aider	1	120		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
2. Equipment:				
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
3. Materials:				
safety gloves	m-days	240.00		
safety shoes	m-days	240.00		
safety helmets	m-days	240.00		
<i>Sub - Total for 3</i>				
Direct Cost				
GCM/CP			8%	
VAT			5%	
Item Cost				
Total Unit Cost				

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING

Location: Wagner Road, Military Cut-off, Baguio City

ITEM SPL-II FIRE PROTECTION

Quantity= 1.00 lot

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	21		
Skilled Laborers	4	21		
Labourers	8	21		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
power and hand tools	1	21		
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
<b>A. FIRE FIGHTING &amp; PROTECTION SYSTEM</b>				
portable fire extinguishers (10 lbs)	set	12.00		
fire hose cabinet and accessories	set	3.00		
1" dia. sprinkler head, pendant type	ls	60.00		
75mm dia. BI pipe	pc.	12.00		
65mm dia. BI pipe	pc.	84.00		
38mm dia. BI pipe	pc.	24.00		
25mm dia. BI pipe	pc.	24.00		
siamese connection w/ cap & chain	ls	1.00		
jockey pump	unit	1.00		
10-drum capacity S-tank (Fire reserve)	sets	2.00		
various fittings	each	180.00		
<b>B. FIRE ALARM &amp; DETECTION SYSTEM</b>				
Intelligent Fire Alarm Control panel, 2amp; 3-level password protection	unit	1.00		
Adder Annunciator Chassis with 48-colored LED's	unit	1.00		
FACP enclosure w/ universal door, 18 gauge cold rolled steel	set	1.00		
Intelligent Photoelectric Smoke sensor w/ Thermal sensor	unit	18.00		
Intelligent Addressable Manual Pull station; dual action key resettable	pair	3.00		
Intelligent Addressable Mini Monitor module	unit	3.00		
Wall mount Weatherproof Horn/Strobe; 6 candela selectable view window	unit	3.00		
Back-up battery, 12VDC 7AH	unit	1.00		
Automatic Voltage Regulator; 500VA	unit	1.00		
Wiring and other accessories	lot	1.00		
<i>Sub - Total for 3</i>				
Direct Cost				
OCM/CP			17%	
VAT			5%	
Item Cost				
Total Unit Cost				

18



Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING  
 Location: Wagner Road, Military Cut-off, Baguio City

ITEM SPL-III ALUM. COMPOSITE PANEL CLADDING & DECO. STONES

Quantity= 74 sq. m.

Output= 7.00 sq. m./day

Duration= 12.00 days

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	12		
Skilled Laborers	2	12		
Laborers	4	12		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
welding machine	1	12		
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
aluminum metal cladding on steel furring and 1.5"x1.5" angle bar framing and bracings	sq.m.	74.00		
decorative stones	sq. m.	46.00		
welding rods	kgs.	30.00		
silicon sealant	tubes	24.00		
rivets	pcs.	1,200.00		
miscellaneous materials (silicon, rivets etc)	ls	1.00		
<i>Sub - Total for 3</i>				
Direct Cost				
OCM/CP			17%	
VAT			5%	
Item Cost				
Total Unit Cost				

Name of Project: PROPOSED FOUR (4) STOREY CSC-CAR LEARNING & DEVELOPMENT CENTER BUILDING

Location: Wagner Road, Military Cut-off, Baguio City

ITEM SPL-IV RAILINGS / BRIDGE CONNECTOR

Quantity= 1 lot

Designation	No. of Person	No. of Days	Daily Rate	Amount
<b>1. Labor:</b>				
Const. Foreman	1	6		
Skilled Laborers	4	6		
Laborers	4	6		
<i>Sub - Total for 1</i>				
Name and Capacity	No. of Units	No. of Days	Unit Cost	Amount
<b>2. Equipment:</b>				
welding machine	1	6		
power tools	1	6		
<i>Sub - Total for 2</i>				
Name and Specification	Unit	Quantity	Unit Cost	Amount
<b>3. Materials:</b>				
2"x6" tubular bars	pcs.	8.00		
2"x4" tubular bars	pcs.	3.00		
GI pipe 2" dia. Sch. 40	pcs.	15.00		
welding rods	kgs.	30.00		
poly-carbonated roofing sheats	sq. m.	26.00		
12 pcs. 16mm x 6m dia. RSB	kgs.	113.60		
16-10mm dia. X 6m RSB	kgs.	59.14		
steel railings and handrails	lm	58.00		
miscellaneous materials (silicon, rivets etc)	ts	1.00		
<i>Sub - Total for 3</i>				
Direct Cost				
OCM/CP			17%	
VAT			5%	
Item Cost				
Total Unit Cost				

20