

NAME OF CONSTRUCTION FIRM

Address

BILL OF QUANTITIES

PROJECT TITLE:: **CONSTRUCTION OF DORMITORY (BOKOD CAMPUS)**
 LOCATION: **BSU-BOKOD CAMPUS, DACLAN, BOKOD, BENGUET**
 ABC: **Php15,000,000.00**
 PROJECT DURATION: **297 C.D.** INCLUSIVE OF: **35 UNWORKABLE DAYS**
 IMPLEMENTATION MODE: **BY CONTRACT**

PROJECT DESCRIPTION:	EQUIPMENT NEEDED		TECHNICAL PERSONEL		TECHNICAL PERSONEL	
	NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION
The project is a construction of a 2-Story duplex dormitory. The scope of work includes earthworks, structural works, and finishing works.	1	Backhoe (Cap. 0.80 cu.m)	1	Site Engineer	1	Materials Engineer
	1	Dump Truck (Cap. 12 yd3)	1	Site Architect	1	Safety Officer
	1	Transit Mixer (5-6 yd3)	1	Electrical Engineer/RME	1	Construction Foreman
	1	Concrete Pump	1	Sanitary Engr./Master Plumber		
	1	Water Truck				

ITEM NO.	DESCRIPTION	% WEIGHT	QUANTITY	UNIT	UNIT COST	TOTAL COST
A.1.1 (8)	PROVISION OF FIELD OFFICE FOR THE ENGINEER (RENTAL BASIS)		10.00	months		
B.3	PERMITS AND CLEARANCES (BUILDING AND OCCUPANCY PERMITS)		1.00	lump sum		
B.5	PROJECT BILLBOARD / SIGNBOARD		1.00	each		
B.7	OCCUPATIONAL SAFETY AND HEALTH PROGRAM		1.00	lump sum		
B.9	MOBILIZATION / DEMOBILIZATION		1.00	lump sum		
803(1)a	STRUCTURE EXCAVATION (COMMON SOIL)		376.23	cu.m.		
804(1)a	EMBANKMENT (BACKFILL FROM STRUCTURE EXCAVATION)		263.36	cu.m.		
804(4)	GRAVEL BEDDING OF FOOTING AND SOF		21.00	cu.m.		
900(7)	REINFORCED CONCRETE (3500 PSI @ 28 DAYS)		282.79	cu.m.		
1046(2)a1	CHB NON LOAD BEARING, 100mm (INCLUDING REINFORCING STEEL)		923.32	sq.m.		
1027(1)	CEMENT PLASTER FINISH		1,819.62	sq.m.		
1003(1)a1	CEILING (4.5MM FIBER CEMENT BOARD, METAL FRAME)		669.54	sq.m.		
1003(17)	CARPENTRY AND JOINERY WORKS		16.82	sq.m.		
1008(2)	ALUMINUM FRAMED GLASS WINDOWS		152.32	sq.m.		
SPL.1	DOORS (INCLUDING JAMBS AND COMPLETE ACCESSORIES)		87.64	sq.m.		
1047	METAL STRUCTURES (TRUSSES, PURLINS, BOLTS, SAGRODS, TURNBACKLE, CROSS BRACING, & STEEL PLATES)		1.00	lump sum		
1014(1)b2	PRE PAINTED METAL SHEETS		452.41	sq.m.		
1014(2)	EAVES (PREPAINTED METAL PANEL, METAL FRAME)		122.22	sq.m.		
1013(2)	FABRICATED METAL ROOFING ACCESSORIES		283.04	l.m.		
1018	CERAMIC TILES / GRANITE TILES / RAMP TILES		659.21	sq.m.		
1032	PAINTING WORKS (MASONRY/CONCRETE, WOOD, STEEL)		3,065.89	sq.m.		
1100	CONDUITS, BOXES, & FITTINGS (CONDUIT ROUGH-IN)		648.00	l.m.		
1101	WIRES AND WIRING DEVICE		1.00	lump sum		
1102	POWER LOAD CENTER, SWITCHGEAR, AND PANELBOARDS		1.00	lump sum		
1103	LIGHTING AND CONVENIENCE OUTLET FIXTURES		194.00	outlets		
1200	AIR VENTILATING SYSTEM		1.00	lump sum		

1001	STORM DRAINAGE AND SEWERAGE SYSTEM		1.00	lump sum		
1002	PLUMBING		1.00	lump sum		
1051(5)	METAL RAILINGS		216.00	l.m.		
SPL.2	CRAZY CUT STONE CLADDING		68.13	sq.m.		
SPL.3	R.C. SEPTIC VAULT		2.00	units		
SPL.4	FIRE PROTECTION AND SAFETY		1.00	lump sum		
SPL.5	STAINLESS STEEL LETTERINGS AND LOGO		1.00	lump sum		
TOTAL PROJECT COST:						
BREAKDOWN OF BID COST:						
A.	DIRECT COST					
	EQUIPMENT					
	LABOR					
	MATERIALS					
B.	INDIRECT COST					
	OCM					
	CONTRACTOR'S PROFIT					
	TAXES					
C.	PROJECT COST (TOTAL A + B)					
					TOTAL BID AMOUNT	
Total Bid Amount in Words:						

I hereby submit the foregoing bid; and that I understood the terms and conditions of the contract.

Name of Bidder / Contractor

Position

Name of Firm / Company

Date: _____

PART I: FACILITIES FOR THE ENGINEER

ITEM NO.:	A.1.1 (8)	UNIT:	months
DESCRIPTION:	PROVISION OF FIELD OFFICE FOR THE ENGINEER (RENTAL BASIS)	QUANTITY:	10.00

	DESCRIPTION	QTY.	MONTH	UNIT COST	AMOUNT
A.	Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a.	20 footer Container Van with ACU, furnished and maintained (or Equivalent)	1	10		
b.	0.90m x 2.10m Wooden Working Table (fully furnished)	1	10		
c.	Monoblock Chairs	7	10		
				Equipment Total	
B.	Labor:				
a.	None				-
				Skilled Sub-Total	-
b.	None				-
				Unskilled Sub-Total	-
				Labor Total	-
C.	Materials:				
a.	None				-
				Materials Total	-

D.	DIRECT COST (A+B+C)		
E.	OCM	0.00% of Direct Cost	
F.	Contractor's Profit	_____ % of Direct Cost	
G.	Tax	7.00% of (DC + OCM +CP)	
H.	INDIRECT COST (E+F+G)		
I.	TOTAL ITEM COST (D+H)		
			Unit Cost/ month

PART II: OTHER GENERAL REQUIREMENTS

ITEM NO.:	B.5	UNIT:	each
DESCRIPTION:	PROJECT BILLBOARD / SIGNBOARD	QUANTITY:	1.00

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Skilled Laborer				
Skilled Sub-Total				
b. Laborer				
Unskilled Sub-Total				
Labor Total				
C. Materials:				
a. Printed Billboard Tarpaulin	5.76	sq.m.		
b. Plywood Ordinary (0.0125m x 1.2m x 2.44m)	2.00	pcs.		
c. Good Lumber (Frames)	35.00	bd.ft.		
d. Assorted CWNs	1.00	kg.		
Materials Total				

D. DIRECT COST (A+B+C)			
E. OCM	___ %	of Direct Cost	
F. Contractor's Profit	___ %	of Direct Cost	
G. Tax	7.0%	of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)			
I. TOTAL ITEM COST (D+H)			
Unit Cost/ each			

PART II: OTHER GENERAL REQUIREMENTS

ITEM NO.:	B.7	UNIT:	lump sum
DESCRIPTION:	OCCUPATIONAL SAFETY AND HEALTH PROGRAM	QUANTITY:	1.00

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. None				
Equipment Total				
B. Labor:				
a. Safety Practitioner/ Officer (Part Time)				
			Skilled Sub-Total	
b. None				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. Safety Helmet	2224	man-days		
b. Safety Shoes	2135	man-days		
c. Safety Gloves	2224	man-days		
d. Reflectorized Vest	2224	man-days		
e. Rain Coats	849	man-days		
f. Dust Mask	570	man-days		
g. Eye Goggles	299	man-days		
h. Ear Muff	59	man-days		
i. Body Harness and Lanyard	506	man-days		
j. Rubber Boots	317	man-days		
k. PPE Signage (4' x 8')	1	set		
l. Safety First Signage (4' x 4')	1	set		
m. Warning Signs (2' x 3')	4	sets		
n. Caution Tape, 100ft	1	roll		
o. Safety Net (1/8"x 2.7m x 90m)	1	roll		
Materials Total				

D. DIRECT COST (A+B+C)				
E. OCM	0.0%		of Direct Cost	
F. Contractor's Profit	___%		of Direct Cost	
G. Tax	7.0%		of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)				
I. TOTAL ITEM COST (D+H)				
				Unit Cost/ lump sum

PART II: OTHER GENERAL REQUIREMENTS

ITEM NO.:	B.9	UNIT:	lump sum
DESCRIPTION:	MOBILIZATION / DEMOBILIZATION	QUANTITY:	1.00

	DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A.	Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a.	Backhoe (Cap. 0.80 cu.m)	1			
b.	Dump Truck (Cap. 12 yd3)	1			
c.	Transit Mixer (5-6 yd3)	0			
d.	Concrete Pump	0			
e.	Water Truck/Pump (16000 L)	0			
	Equipment Total				
B.	Labor:				
a.	Backhoe (Cap. 0.80 cu.m) Operator				
b.	Dump Truck (Cap. 12 yd3) Driver				
c.	Transit Mixer (5-6 yd3) Driver				
d.	Concrete Pump Operator				
e.	Water Truck/Pump (16000 L) Driver				
				Skilled Sub-Total	
a.	Backhoe (Cap. 0.80 cu.m) Helper				
b.	Dump Truck (Cap. 12 yd3) Helper				
c.	Transit Mixer (5-6 yd3) Helper				
d.	Water Truck/Pump (16000 L) Helper				
				Unskilled Sub-Total	-
	Labor Total				-
C.	Materials:				
a.	None				-
	Materials Total				-

D. DIRECT COST (A+B+C)							
E. OCM	0.0%	of Direct Cost					
F. Contractor's Profit	0.0%	of Direct Cost					
G. Tax	7.0%	of (DC + OCM +CP)					
H. INDIRECT COST (E+F+G)							
I. TOTAL ITEM COST (D+H)							
				Unit Cost/ lump sum			

PART A: EARTHWORKS

ITEM NO.:	803(1)a	UNIT:	cu.m.
DESCRIPTION:	STRUCTURE EXCAVATION (COMMON SOIL)	QUANTITY:	376.23

	DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A.	Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a.	Backhoe (Cap. 0.80 cu.m)				
b.	Dump Truck (Cap. 12 yd3)				
c.	Minor Tools				
				Equipment Total	
B.	Labor:				
a.	Construction Foreman				
b.	Backhoe Operator				
c.	Dump Truck Driver				
				Skilled Sub-Total	
d.	Laborers				
e.	Backhoe Helper				
f.	Dump Truck Helper				
				Unskilled Sub-Total	
				Labor Total	
C.	Materials:				
a.	None				-
				Materials Total	-

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ cu.m.	

PART A: EARTHWORKS

ITEM NO.:	804(1)a	UNIT:	cu.m.
DESCRIPTION:	EMBANKMENT (BACKFILL FROM STRUCTURE EXCAVATION)	QUANTITY:	263.36

	DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A.	Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a.	Backhoe (Cap. 0.80 cu.m)				
b.	Plate Compactor (5 HP)				
c.	Minor Tools				
	Equipment Total				
B.	Labor:				
a.	Construction Foreman				
b.	Backhoe Operator				
				Skilled Sub-Total	
c.	Laborers				
d.	Backhoe Helper				
				Unskilled Sub-Total	
	Labor Total				
C.	Materials:				
a.	None				-
	Materials Total				-

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ cu.m.	

PART A: EARTHWORK

ITEM NO.:	804(4)	UNIT:	cu.m.
DESCRIPTION:	GRAVEL BEDDING OF FOOTING AND SOF	QUANTITY:	21.00

	DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A.	Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a.	Plate Compactor (5HP)				
b.	Minor Tools				
Equipment Total					
B.	Labor:				
a.	Construction Foreman				
				Skilled Sub-Total	
b.	Laborers				
				Unskilled Sub-Total	
Labor Total					
C.	Materials:				
a.	G1 Gravel (with 5% Shrinkage)	22	cu.m.		
Materials Total					

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ cu.m.	

PART B: PLAIN AND REINFORCED CONCRETE WORK

ITEM NO.:	900(7)	UNIT:	cu.m.
DESCRIPTION:	REINFORCED CONCRETE (3500 PSI @ 28 DAYS)	QUANTITY:	282.79

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Transit Mixer (5-6 yd3)				
b. Backhoe (0.80 m3/1.04 yd3)				
c. Concrete Pump				
d. Concrete Vibrator				
e. Water Truck/Pump (16000 L)				
f. Bar Cutter				
g. Bar Bender				
h. G.I. Steel Scaffoldings w/ Pipe Clamps and Accessories	1	lot		
i. Minor Tools				
			Equipment Total	
B. Labor:				
a. Construction Foreman				
b. Mason				
c. Carpenter				
d. Steelman				
e. Transit Mixer (5-6 yd3) Driver				
f. Backhoe (0.80 m3/1.04 yd3) Operator				
g. Concrete Pump Operator				
h. Water Truck/Pump (16000 L) Driver				
			Skilled Sub-Total	
i. Laborers (Concreting)				
j. Laborers (Steelworks)				
k. Laborers (Formworks)				
l. Transit Mixer (5-6 yd3) Helper				
m. Backhoe (0.80 m3/1.04 yd3) Helper				
n. Concrete Pump Helper				
o. Water Truck/Pump (16000 L) Helper				
			Unskilled Sub-Total	
			Labor Total	
C. Materials:				
a. Portland Cement (Excel Cement)	2686	bags		
b. Fine Aggregate	141	cu.m.		
c. Gravel, G3/4	283	cu.m.		
d. 20mm Dia. RSB Deformed(GRADE60)	15859	kgs.		
e. 16mm Dia. RSB Deformed(GRADE60)	1874	kgs.		
f. 12mm Dia. RSB Deformed(GRADE40)	4950	kgs.		
g. 10mm Dia. RSB Deformed(GRADE33)	14858	kgs.		
h. #16 G.I. Tie Wire	188	kgs.		
i. Assorted CWNs	63	kgs.		
j. Form Lumbers (3 Uses)	5000	bd.ft.		
k. Phenolic Board (0.0125m x 1.2m x 2.44m)	113	pcs.		
			Materials Total	

D. DIRECT COST (A+B+C)		
E. OCM	_____ % of Direct Cost	
F. Contractor's Profit	_____ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ cu.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1046(2)a1	UNIT:	sq.m.
DESCRIPTION:	CHB NON LOAD BEARING, 100mm (INCLUDING REINFORCING STEEL)	QUANTITY:	923.32

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborers				
Skilled Sub-Total				
c. Laborers				
Unskilled Sub-Total				
Labor Total				
C. Materials:				
a. 4" x 6" x 16" CHB	11542	pcs.		
b. Portland Cement	485	bags		
c. Washed Sand	40	cu.m.		
d. 10mm Dia. RSB Deformed	2282.4	kgs.		
e. #16 G.I. Tie Wire	23	kgs.		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	_____ % of Direct Cost	
F. Contractor's Profit	_____ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1027(1)	UNIT:	sq.m.
DESCRIPTION:	CEMENT PLASTER FINISH	QUANTITY:	1819.62

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. Portland Cement (Excel Cement)	546	bags		
b. Washed Sand	45	cu.m.		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1003(1)a1	UNIT:	sq.m.
DESCRIPTION:	CEILING (4.5MM FIBER CEMENT BOARD, METAL FRAME)	QUANTITY:	669.54

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
12mm x 38mm x 0.8mm Metal Carrying Channel, 12mm x 50 mm x 0.60mm x 5m Metal Double Furring Channel (Nailer)				
a. with W-Clip and Rod Suspension G-Type Hanger with Adjustment Spring	670.00	sq.m.		
b. 1" Metal Black Screw	1	lot		
c. 4.5mm x 1.2m x2.4m Fiber Cement Board	232	pcs.		
d. Accessories (Rivets, Wires, Nails, etc.)	1	lot		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1003(17)	UNIT:	sq.m.
DESCRIPTION:	CARPENTRY AND JOINERY WORKS	QUANTITY:	16.82

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
Skilled Sub-Total				
c. Laborers				
Unskilled Sub-Total				
Labor Total				
C. Materials:				
a. Good Lumber	150	bd.ft.		
b. Plywood Marine (0.0125m x 1.2m x 2.44m)	10	pcs.		
c. Hinges	1	lumpsum		
d. Common Nails Assorted	1	lumpsum		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1008(2)	UNIT:	sq.m.
DESCRIPTION:	ALUMINUM FRAMED GLASS WINDOWS	QUANTITY:	152.32

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. W1 (refer to Window Schedule)	2	sets		
b. W2 (refer to Window Schedule)	8	sets		
c. W3 (refer to Window Schedule)	8	sets		
d. W4 (refer to Window Schedule)	2	sets		
e. W5 (refer to Window Schedule)	4	sets		
f. W6 (refer to Window Schedule)	2	sets		
g. W7 (refer to Window Schedule)	2	sets		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1014(1)b2	UNIT:	sq.m.
DESCRIPTION:	PRE PAINTED METAL SHEETS	QUANTITY:	452.41

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. 0.50mm Thick Prepainted Roofing Sheet (TERRAZZES or Equivalent) with Wastage and Lapping Allowance, and 10mm thk. PE Foam Insulation 1-Sided	452.00	sq.m.		
b. Tek screw 12x65mm (STEEL)	3160	pcs.		
c. Silicon Sealant	20	pcs.		
d. Touch Up Paint	1	gal.		
e. Blind Rivets (5/32 x 1/2)	1	lump sum		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1014(2)	UNIT:	sq.m.
DESCRIPTION:	EAVES (PREPAINTED METAL PANEL, METAL FRAME)	QUANTITY:	122.22

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. 12mm x 38mm x 0.8mm Metal Carrying Channel, 12mm x 50 mm x 0.60mm x 5m Metal Double Furring Channel (Nailer) with W-Clip, and mouldings	122.00	sq.m.		
b. 1" Metal Black Screw	1	lot		
c. Accessories (Rivets, Wires, Nails, etc.)	1	lot		
d. 0.40mm Thk. Prepainted Ceiling Spandrell	122.22	sq.m.		
e. Prepainted End Moulding	1	lumpsum		
f. Prepainted Butterfly Moulding	1	lumpsum		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1032	UNIT:	sq.m.
DESCRIPTION:	PAINTING WORKS (MASONRY/CONCRETE, WOOD, STEEL)	QUANTITY:	3065.89

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
Skilled Sub-Total				
c. Laborers				
Unskilled Sub-Total				
Labor Total				
C. Materials:				
a. 3" Paint Brush	4	pcs.		
b. 4" Paint Brush	4	pcs.		
c. Roller with Pan	1	pcs.		
d. Steel Spatula	2	pcs.		
e. Sand paper (Various Surfaces)	51	Yards		
f. Paint Neutralizer (Masonry Neutralizer)	9	gals.		
g. Paint Primer (Permacoat Flat Latex)	138	gals.		
h. Full Putty (Masonry Putty)	230	gals.		
i. Spot Putty Masonry putty)	138	gals.		
j. Top Coat (Permacoat Latex)	221	gals.		
a. Paint Primer (Acrytex Primer)	24	gals.		
k Full/Spot Putty (Acrytex Cast)	63	gals.		
l. Acrytex Cast Reducer	8	gals.		
m. Acrytex Reducer	6	gals.		
n. Topcoat (Wallguard)	38	gals.		
o. Red Oxide Primer	1	gals.		
p. Enamel Topcoat	2	gals.		
q. Paint Thinner	1	gal.		
r. Baseboard Paint	4	gals.		
s. Miscellaneous Materials	1	lump sum		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
Unit Cost/ sq.m.		

PART D: ELECTRICAL WORKS

ITEM NO.:	1100	UNIT:	l.m.
DESCRIPTION:	CONDUITS, BOXES, & FITTINGS (CONDUIT ROUGH-IN)	QUANTITY:	648.00

	DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A.	Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a.	Minor Tools				
Equipment Total					
B.	Labor:				
a.	Construction Foreman				
b.	Skilled Laborer				
				Skilled Sub-Total	
c.	Laborer				
				Unskilled Sub-Total	
Labor Total					
C.	Materials:				
a.	PVC Pipe 25mm x 3.0 meters	83	pcs.		
b.	PVC Pipe 20mm x 3.0 meters	133	pcs.		
c.	Locknuts and Bushing	133	pcs.		
d.	PVC - Adoptor - 20mm	83	pcs.		
e.	Utility Box GAUGE#16 Deep Type	98	pcs.		
f.	Junction Box Deep Type	201	pcs.		
g.	Square Box Deep Type	30	pcs.		
h.	Locknuts and Bushing - 25mm	2	pcs.		
i.	Service Entrance Cap (25.4mm Dia.)	1	pcs.		
j.	Secondary Rock Spool	2	sets		
k.	16mmØx2.4m ground rod	1	pc.		
l.	RSC 50mm Dia.	3	pcs.		
m.	Consumables (clamps, etc...)	1	lump sum		
Materials Total					

D.	DIRECT COST (A+B+C)		
E.	OCM	___ % of Direct Cost	
F.	Contractor's Profit	___ % of Direct Cost	
G.	Tax	7.00% of (DC + OCM +CP)	
H.	INDIRECT COST (E+F+G)		
I.	TOTAL ITEM COST (D+H)		
			Unit Cost/ l.m.

PART D: ELECTRICAL WORKS

ITEM NO.:	1102	UNIT:	lump sum
DESCRIPTION:	POWER LOAD CENTER, SWITCHGEAR, AND PANELBOARDS	QUANTITY:	1.00

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. Main Panel Board, 300@100AF, 240V@32mm Dia. RSC Pipe 300AT, 2P	1	set		
b. Panel Board 10 Holes, 60@100AF, 230V@32mm Dia. RSC Pipe 300AT, 2P	2	sets		
c. Panel Board 16 Holes, 60@100AF, 230V@32mm Dia. RSC Pipe 300AT, 2P	2	sets		
d. 15 AMP Circuit Breaker	18	pcs.		
e. 20 AMP Circuit Breaker	28	pcs.		
f. 30 AMP Circuit Breaker	2	pcs.		
g. Electric Meter (Electronic)	1	pc.		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
		Unit Cost/ lump sum

PART D: ELECTRICAL WORKS

ITEM NO.:	1103	UNIT:	outlets
DESCRIPTION:	LIGHTING AND CONVENIENCE OUTLET FIXTURES	QUANTITY:	194.00

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborer				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. T12 LED Lighting Fixture w/ Housing	68	sets		
b. 6" Dia. Pinlight with 18W 220V LED	38	pcs.		
c. Duplex Convenience Outlet	86	pcs.		
d. Single Convenience Outlet	2	pcs.		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ outlet	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1051(5)	UNIT:	l.m.
DESCRIPTION:	METAL RAILINGS	QUANTITY:	216.00

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. Welding Rod	5	kgs.		
b. miscellaneous Materials	1	lump sum		
c. 2" x 3" Tubular Steel Railings	72	l.m.		
d. 2" x 2" Tubular Steel Railings	144	l.m.		
e. Rubberized Stair Nosing	74	l.m.		
Materials Total				

D. DIRECT COST (A+B+C)	_____	
E. OCM	_____ % of Direct Cost	
F. Contractor's Profit	_____ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ l.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	SPL.2	UNIT:	sq.m.
DESCRIPTION:	CRAZY CUT STONE CLADDING	QUANTITY:	68.13

	DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A.	Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a.	Minor Tools				
Equipment Total					
B.	Labor:				
a.	Construction Foreman				
b.	Skilled Laborer				
				Skilled Sub-Total	
c.	Laborers				
				Unskilled Sub-Total	
Labor Total					
C.	Materials:				
a.	Crazy Cut Stone	68	sq.m.		
b.	Portland Cement	24	bags		
c.	Washed Sand	2	cu.m.		
Materials Total					

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ sq.m.	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	SPL.3	UNIT:	units
DESCRIPTION:	R.C. SEPTIC VAULT	QUANTITY:	2.00

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. One Bagger Mixer				
b. Bar Cutter				
c. Bar Bender				
Equipment Total				
B. Labor:				
a. Construction Foreman				
b. Mason				
c. Steelman				
			Skilled Sub-Total	
d. Laborers				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. Portland Cement (Excel Cement)	82	bags		
b. Fine Aggregate	4.6	cu.m.		
c. Gravel, G3/4	9	cu.m.		
d. 10mm Dia. RSB Deformed	328	kgs.		
e. #16 G.I. Tie Wire	6	kgs.		
f. 150mm Dia. PVC Pipe	4	pcs.		
g. 150mm Dia. PVC Tee	12	pcs.		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
	Unit Cost/ unit	

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	SPL.5	UNIT:	lump sum
DESCRIPTION:	STAINLESS STEEL LETTERINGS AND LOGO	QUANTITY:	1

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Skilled Laborer				
			Skilled Sub-Total	
b. Laborer				
			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. 0.2m x 0.2m Stainless Steel Letterings	22.00	letters		
b. 0.30m dia. Stainless Steel Logo	2	units		
Materials Total				

D. DIRECT COST (A+B+C)		
E. OCM	___ % of Direct Cost	
F. Contractor's Profit	___ % of Direct Cost	
G. Tax	7.00% of (DC + OCM +CP)	
H. INDIRECT COST (E+F+G)		
I. TOTAL ITEM COST (D+H)		
Unit Cost/ lump sum		