

PART B: OTHER GENERAL REQUIREMENTS

ITEM NO.: B.3 UNIT: LUMP SUM
 DESCRIPTION: PERMITS AND CLEARANCES (BUILDING PERMITS) QUANTITY: 1.00

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel and Lubricants) a. None	-	-	-	-
B. Labor a. None	-	-	-	-
C. Materials a. Permit Fees(Includes Sign and Seal of Professionals)	1	lump sump	Equipment Total	-
			Material Total	

D. DIRECT COST(A+B+C)
 E. OCM
 F. Contractor's Profit
 G. Tax
 H. INDIRECT COST (E+F+G)
 I. TOTAL ITEM COST(D+H)

0% DIRECT COST
 0% DIRECT COST
 5% (DC+OCM+CP)

Unit Cost/lump sum

PART B: OTHER GENERAL REQUIREMENTS

ITEM NO.:	B.7	UNIT:	LUMP SUM
DESCRIPTION:	OCCUPATIONAL SAFETY AND HEALTH PROGRAM	QUANTITY:	1.00

A.	DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
	Equipment Rental: (To include Operators, Helpers, Fuel and Lubricants)				
a.	None				
B.	Labor			Equipment Total	
a.	Safety Practitioner/ Officer (Part Time)			Skilled Sub Total	
b.	None			Unskilled Sub Total	
				Labor Total	
C.	Materials				
a.	Safety Helmet	30	man-days		
b.	Safety Shoes	10	man-days		
c.	Safety Gloves	15	man-days		
d.	Reflectorized Vest	60	man-days		
e.	Rain Coats	10	man-days		
f.	Dust Mask	2	man-days		
g.	Eye Goggles	2	man-days		
h.	Ear Muff	2	man-days		
i.	Body Harness and Lanyard	2	man-days		
j.	Rubber Boots	4	man-days		
k.	Safety First Signage (2' x 3')	2	sets		
l.	Warning Signs (2' x 3')	1	sets		
m.	Caution Tape, 100ft	1	rolls		
n.	Safety Net (1/8" x 2.7m x 90m) or Approved Equivalent	1	rolls		
				Material Total	

- D. DIRECT COST(A+B+C)
- E. OCM
- F. Contractor's Profit
- G. Tax
- H. INDIRECT COST (E+F+G)
- I. TOTAL ITEM COST(D+H)

DIRECT COST
DIRECT COST
5% (DC+OCM+CP)

Unit Cost/lump sum

PART B: 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 fuel, oil, lubricants, and equipment maintenance) a. None				
B. Labor a. None			Equipment Total	
b. None			Skilled Sub Total	
			Unskilled Sub Total	
			Labor Total	
C. Materials a. None			Material Total	

In No case that the Mob. And Demob. Exceeds 1% of Estimated Direct Cost (EDC) of the Civil Work items.

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST (E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/lump sum

PART A: EARTHWORKS

ITEM NO.:	801(1)	UNIT:	LUMP SUM
DESCRIPTION:	REMOVAL OF STRUCTURES AND OBSTRUCTION	QUANTITY:	1

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. Jackhammer				
b. Concrete Saw				
c. Minor Tools (10% of Labor Cost)				
			Equipment Total	
B. Labor:				
a. Leadman				
b. Jackhammer Operator				
c. Concrete Saw Driver/operator				
			Skilled Sub-Total	
d. Laborers				
			Unskilled Sub-Total	
			Labor Total	
C. Materials				
a. None				
			Material Total	

D. DIRECT COST(A+B+C)		
E. OCM		DIRECT COST
F. Contractor's Profit		DIRECT COST
G. Tax		5% (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:	1.70

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)				
B. Labor			Equipment Total	
a. Leadman				
b. Skilled Laborers			Skilled Sub-Total	
d. Laborers			Unskilled Sub-Total	
			Labor Total	
C. Materials				
a. None				
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/cu.m.

PART A: EARTHWORKS

ITEM NO.:	804(1)a	UNIT:	CU.M.
DESCRIPTION:	EMBANKMENT FROM THE EXCAVATION	QUANTITY:	1.70

	DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A.	Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance) a. Minor Tools (10% of Labor Cost)			Equipment Total	
B.	Labor:				
	a. Leadman				
	c. Skilled Laborers			Skilled Sub-Total	
	d. Laborers			Unskilled Sub-Total	
				Labor Total	
C.	Materials				
	a. None				
				Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/cu.m.

PART A: EARTHWORKS

ITEM NO.:	804(1)b	UNIT:	CU.M.
DESCRIPTION:	EMBANKMENT FROM COMMON BORROW BY EQUIPMENT	QUANTITY:	33.6

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. Cargo/ Service Truck				
b. Plate Compactor (5 PH)				
c. Minor Tools (10% of Labor Cost)				
B. Labor:			Equipment Total	
a. Leadman				
b. Cargo/ Service Truck Operator				
c. Plate Compactor (5 PH) Operator				
d. Laborers			Skilled Sub-Total	
C. Materials			Unskilled Sub-Total	
a. Common Borrow (w/ 25% shrinkage factor)	42	cu.m.	Labor Total	
			Material Total	

D. DIRECT COST(A+B+C)	DIRECT COST
E. OCM	DIRECT COST
F. Contractor's Profit	5% (DC+OCM+CP)
G. Tax	
H. INDIRECT COST(E+F+G)	
I. TOTAL ITEM COST(D+H)	Unit Cost/cu.m.

PART A: EARTHWORKS

ITEM NO.:

804(4)

UNIT: CU.M.

DESCRIPTION:

GRAVEL BEDDING

QUANTITY: 8.0

DESCRIPTION	QTY	HOURS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)				
B. Labor:			Equipment Total	
a. Leadman				
b. Skilled Laborers			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
			Labor Total	
C. Materials				
a. Gravel Bedding (G1)	8.4	cu.m.		
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/cu.m.

PART B: PLAIN AND REINFORCED CONCRETE WORK

ITEM NO.: 900

UNIT: CU.M.

DESCRIPTION: STRUCTURAL CONCRETE (3500 PSI @ 28 DAYS)

QUANTITY: 31.00

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. One Bagger Mixer				
b. Minor Tools (10% of Labor Cost)			Equipment Total	
B. Labor:				
a. Construction Foreman			Skilled Sub-Total	
b. Skilled Laborers			Unskilled Sub-Total	
c. Laborers			Labor Total	
C. Materials				
a. Cement	285	bags		
b. Sand	16	cu.m.		
c. Gravel	31	cu.m.		
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/cu.m.

PART B: PLAIN AND REINFORCED CONCRETE WORK

ITEM NO.: 902(1) UNIT: KGS. 6534.06
 DESCRIPTION: REINFORCING STEEL OF REINFORCED CONCRETE STRUCTURES QUANTITY: 6534.06

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. Bar Cutter				
b. Bar Bender				
c. Minor Tools (10% of Labor Cost)				
			Equipment Total	
B. Labor:				
a. Leadman				
b. Skilled Laborers				
c. Laborers				
			Skilled Sub-Total	
			Unskilled Sub-Total	
			Labor Total	
C. Materials				
a. 16mm Dia. RSB Deformed (GRADE40)	2646	kgs.		
b. 12mm Dia. RSB Deformed (GRADE40)	949	kgs.		
c. 10mm Dia. RSB Deformed (GRADE33)	2939	kgs.		
d. #16 Galvanized Iron Wire	98	kgs.		
e. Miscellaneous (3% material cost)	1	lump sum		
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/kgs.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1046 (2)a1	UNIT:	SQ.M.
DESCRIPTION:	CHB NON LOAD BEARING, 100MM - 150MM (INCLUDING REINFORCING STEEL)	QUANTITY:	172.63

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Leadman				
b. Skilled Laborers				
Skilled Sub-Total				
c. Laborers				
Unskilled Sub-Total				
Labor Total				
C. Materials:				
a. CHB Ordinary (5" thk)	1119			pcs.
b. CHB Ordinary (4" thk)	741			pcs.
c. Portland Cement	91			bags
d. Washed Sand	7			cu.m.
e. 10mm Dia. RSB Deformed	559			kgs.
f. #16 Galvanized Iron Wire	8.63			kgs.
g. Miscellaneous	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

5.00% 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.: 1021 UNIT: SQM.
 DESCRIPTION: FLOOR TOPPINGS QUANTITY: 66.00

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental (To include fuel, oil, lubricants, and equipment maintenance) a. Minor Tools (10% of Labor Cost)			Equipment Total	
B. Labor: a. Leadman b. Skilled Laborers c. Laborers			Skilled Sub-Total Unskilled Sub-Total Labor Total	
C. Materials STORAGE/ WEIGHING/ OFFICE/ WASH AREA a. Portland Cement b. Sand	20 1.65	bag/s cu.m.	Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/sq.m.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1027(1) UNIT: SQ.M. 349.835
 DESCRIPTION: CEMENT PLASTER FINISH QUANTITY:

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)				
B. Labor:				
a. Leadman				
b. Skilled Laborers				
c. Laborers				
C. Materials				
a. Cement	105	bags.		
b. Sand	8.75	cu.m.		
			Equipment Total	
			Skilled Sub-Total	
			Unskilled Sub-Total	
			Labor Total	
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/sq.m.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1018(1) UNIT: SQM.
 DESCRIPTION: GLAZED TILES AND TRIMS QUANTITY: 25.34

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance) a. Minor Tools (10% of Labor Cost)				
B. Labor: a. Leadman b. Skilled Laborers c. Laborers			Equipment Total Skilled Sub-Total Unskilled Sub-Total Labor Total	
C. Materials CR/ SHOWER/ WASH AREA a. 30cm x 30cm Glazed Tiles b. Cement c. Sand d. Tile Adhesive (25kg) e. Tile Grout f. Elastomeric Water Proofing Paint or Equivalent g. Miscellaneous (3% material cost)	282 8 0.66 4 3 1 1	pcs. bag/s cu.m. bag/s bag/s liter lump sum		Material Total -

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/sq.m.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1018(2) UNIT: SQM. 41
 DESCRIPTION: UNGLAZED TILES QUANTITY: 41

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental (To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)			Equipment Total	
B. Labor:				
a. Leadman			Skilled Sub-Total	
b. Skilled Laborers			Unskilled Sub-Total	
c. Laborers			Labor Total	
C. Materials				
CR/ SHOWER/ LOBBY				
a. 40cm x 40cm Unglazed Tiles	254	pcs.		
b. Cement	13	bag/s		
c. Sand	1.06	cu.m.		
d. Tile Adhesive (25kg)	6	bag/s		
e. Tile Grout	5	bag/s		
f. Elastomeric Water Proofing Paint or Equivalent	1	liter		
g. Miscellaneous (3% material cost)	1	lump sum		
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/sq.m.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1003 (2) b3 UNIT: SQ.M.
 DESCRIPTION: DRYWALL (METAL FRAME AND FIBER CEMENT BOARD) QUANTITY: 43.58

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
B. Labor:				
a. Leadman				
b. Skilled Laborers			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
			Labor Total	
C. Materials:				
a. Metal Stud 32mm x 76 mm x 3m, 0.8mm thk.	51	pcs.		
b. Top and Bottom Metal Track 32mm x 76mm x3m, 0.8mm thk.	12	pcs.		
c. Header Metal Track 35mm x 76mm x3m, 0.8mm thk.	3	pcs.		
d. (Hardflex)Fiber Cement Board 1.2m x 2.4m x 4.5mm thk	30	pcs.		
e. Blind Rivets	610	pcs.		
f. Masonry Screws	174	pcs.		
g. Consumables,(cutting disk, etc...)	1	lump sum		
			Materials Total	

- D. DIRECT COST (A+B+C)
 - E. OCM
 - F. Contractor's Profit
 - G. Tax
 - 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, STEEL) QUANTITY: 426.83

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Leadman				
b. Skilled Laborer			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
Labor Total				
C. Materials:				
EXTERIOR WALL (FRONT)				
a. Concrete Neutralizer	4	gals.		
b. Acrylic Concrete Primer and Sealer	4	gals.		
c. Skim Coat or Approved Equivalent	5	bags		
d. Megacryl Latex - Semi-gloss	8	gals.		
INTERIOR WALLS(CHB WALL AND DRYWALL)				
e. Concrete Neutralizer	8	gals.		
f. Acrylic Primer	9	gals.		
g. Latex Putty (full putty) or Approved Equivalent	1	gals.		
h. Skim Coat or Approved Equivalent	8	bags		
i. Megacryl Latex - Semi-gloss	18	gals.		
CEILING(OFFICE/ LOBBY/ STORAGE/ WEIGHING AREA/ CR AND LAUNDRY)				
j. Acrylic Primer	4	gals.		
k. Latex Putty (full putty) or Approved Equivalent	5	gals.		
l. Megacryl Latex - Semi-gloss	9	gals.		
m. Consumables (Sand Paper, Rollers, Paint Brush, Tapes, etc.)	1	lump sum		
Materials Total				

- D. DIRECT COST (A+B+C)
- E. OCM
- F. Contractor's Profit
- G. Tax
- H. INDIRECT COST (E+F+G)
- I. TOTAL ITEM COST (D+H)

of Direct Cost
 of Direct Cost
 5.00% of (DC + OCM +CP)

Unit Cost/ sq.m.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1007

UNIT: SQ.M.

DESCRIPTION: ALUMINIUM FRAMED GLASS DOOR

QUANTITY: 13.65

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance) a. Minor Tools (10% of Labor Cost)			Equipment Total	
B. Labor. a. Leadman b. Skilled Laborers c. Laborers			Skilled Sub-Total Unskilled Sub-Total Labor Total	
C. Materials a. D-1 (Refer to Door Schedule) b. D-2 (Refer to Door Schedule) c. D-3 (Refer to Door Schedule) d. D-4 (Refer to Door Schedule) e. Consumables (1% material cost)	4.2 3.78 3.78 1.9 1	sq.m. sq.m. sq.m. sq.m. lump sum		Material Total

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/sqm.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1043	UNIT:	SQ.M.
DESCRIPTION:	PVC DOORS AND FRAMES	QUANTITY:	4.73

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance) a. Minor Tools (10% of Labor Cost)				
B. Labor: a. Leadman b. Skilled Laborers c. Laborers			Equipment Total Skilled Sub-Total Unskilled Sub-Total Labor Total	
C. Materials a. D-5 (Refer to Door Schedule) b. Consumables	4.73 1	sq.m. lump sum		
			Material Total	

- D. DIRECT COST(A+B+C)
- E. OCM
- F. Contractor's Profit
- G. Tax
- H. INDIRECT COST(E+F+G)
- I. TOTAL ITEM COST(D+H)

- DIRECT COST
- DIRECT COST
- 5% (DC+OCM+CP)

Unit Cost/sq.m.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1722(1) UNIT: SQ.M.
 DESCRIPTION: FENCE AND RAILINGS QUANTITY: 35.30

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
b. Welding Machine				
Equipment Total				
B. Labor:				
a. Leadman				
b. Skilled Laborers			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. 1" x 4' x 58' Wire Mesh G1X4	2	roll		
b. 50mm x 50mm x 5mm x 5m Angle Bar	5	pcs.		
c. 25mm x 25mm x 5mm x 6m Angle Bar	8	pcs.		
d. Welding Rod	27	kgs.		
e. Cutting Disc	2	pcs.		
PEDESTAL: 0.9 cu.m.				
f. Cement	11	bags		
g. Gravel	1	cum.		
h. Sand	0.45	cum.		
i. 10mm Dia. RSB Deformed (GRADE33)	180	kgs.		
j. #16 Galvanized Iron Wire	3	kgs.		
k. Good Lumber-5Uses	11.34	bd.ft.		
l. 11ccc	1	pcs.		
m. CWN(assorted)	2.50	kg.		
Materials Total				

- D. DIRECT COST (A+B+C)
 - E. OCM
 - F. Contractor's Profit
 - G. Tax
 - H. INDIRECT COST (E+F+G)
 - I. TOTAL ITEM COST (D+H)
- of Direct Cost
 of Direct Cost
 5% of (DC + OCM +CP)
 Unit Cost/ sq.m.

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1047 UNIT: LUMP SUM
 DESCRIPTION: METAL STRUCTURES (TRUSSES, PURLINS, BOLTS, CROSS BRACING, & STEEL PLATES) QUANTITY: 1

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Welding Machine				
b. Steel Cutter				
c. Chain Block				
d. Minor Tools				
			Equipment Total	
B. Labor:				
a. Leadman				
b. Skilled Laborer				
c. Laborers				
			Unskilled Sub-Total	
			Labor Total	
C. Materials:				
a. 50mm x 50mm x 5mm x 5m Structural Angle	76	pcs.		
b. 25mm x 25mm x 5mm x 6m Structural Angle	57	pcs.		
c. 75mm X 50mmX 1.2mm thk. C-Purlin (6m)	59.70	pcs.		
d. Tekcrew 12x65mm (STEEL)	1194	pcs.		
e. 16mmΦ x 300mm Long Bent Anchor Bolts with N&W	60	pcs.		
f. Welding Rod	80	kgs.		
g. Oxygen (Content Only)	1	tanks		
h. Acetylene (Content Only)	1	tanks		
i. Red Lead Paint	1	gals.		
j. 16mm dia. X 50mm Bolts	60	pcs.		
k. 6mm Thick Steel Gusset Plate	1	lumpsum		
l. 25cm x 25cm x 12mm thk. Steel Base Plate	15	pcs.		
m. Consumables (cutting disks, etc.)	1	lumpsum		
			Materials Total	

D. DIRECT COST (A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST (E+F+G)

I. TOTAL ITEM COST (D+H)

of Direct Cost

of Direct Cost

5.00% of (DC + OCM +CP)

Unit Cost/ lump sum

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.:	1013 (2)	UNIT:	L.M.
DESCRIPTION:	FABRICATED METAL ROOFING ACCESSORIES	QUANTITY:	76.88

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants) a. Minor Tools			Equipment Total	
B. Labor: a. Leadman b. Skilled Laborer c. Laborers			Skilled Sub-Total Unskilled Sub-Total Labor Total	
C. Materials: a. Pre-Painted Ridge Roll GA24(0.701mm) x 2.44m b. Pre-Painted End Flashing GA24(0.701mm) x 2.44m c. Pre-Painted Gutter GA24(0.701mm) x 2.44m d. Blind Rivets (5/32 x 1/2) e. Silicon Sealant f. Miscellaneous (Wires, Nails, Cutting Disc etc.)	14.59 48.7 13.59 407 1 1	l.m. l.m. l.m. pcs. pcs. lumpsum		
			Materials Total	

- D. DIRECT COST (A+B+C)
 - E. OCM
 - F. Contractor's Profit
 - G. Tax
 - H. INDIRECT COST (E+F+G)
 - I. TOTAL ITEM COST (D+H)
- 5.00% of (DC + OCM +CP)
- Unit Cost/ l.m.

PART D: ELECTRICAL WORKS

ITEM NO.: 1100 UNIT: L.M.
 DESCRIPTION: CONDUITS, BOXES, AND FITTINGS QUANTITY: 177.7
 (CONDUITS ROUGH-IN)

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental(To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)			Equipment Total	
B. Labor:				
a. Leadman				
b. Skilled Laborers			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
C. Materials			Labor Total	
a. UPVC Pipe 15mm x 3 m	17	pcs.		
b. UPVC Pipe 20mm x 3 m	42	pcs.		
c. UPVC Pipe 25mm x 3 m	1	pcs.		
d. Locknuts and Bushing	12	pcs.		
e. PVC- Adaptor-15mm	17	pcs.		
f. PVC- Adaptor-20mm	6	pcs.		
g. PVC- Adaptor-25mm	4	pcs.		
h. Utility Box Gauge #16 Surface Type	11	pcs.		
i. Junction Box Surface Type	6	pcs.		
j. Service Entrance Cap (25.4mm Dia.)	1	pcs.		
k. Secondary Rack Spool	1	sets		
l. 16mm Dia. x 2.4m Ground Rod	1	pc.		
m. Assorted Fittings	1	lot		
n. Consumables(Clamps,etc.)	1	lump sum		
			Material Total	

D. DIRECT COST(A+B+C)	
E. OCM	DIRECT COST
F. Contractor's Profit	DIRECT COST
G. Tax	5% (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.:
DESCRIPTION:

1101(33)
WIRES AND WIRING DEVICE

UNIT: LUMP SUM
QUANTITY: 1

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental (To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)			Equipment Total	
B. Labor:				
a. Leadman				
b. Skilled Laborers			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
			Labor Total	
C. Materials				
a. Electric Wire 3.5mm2 THWN/THHN	92.55	I.m.		
b. Electric Wire 5.5mm2 THWN/THHN	13	I.m.		
c. Electric Wire 2.0mm2 THWN/THHN	51.57	I.m.		
d. Electric Wire 8.00mm2 THWN/THHN	20.4	I.m.		
e. Electric Wire 14.0mm2 THWN/THHN	3	I.m.		
f. One Gang Switch	9	set/s		
g. Duplex Convenience Outlet Wide Series	9	set/s		
h. Single Convenience Outlet Wide Series	2	set/s		
i. Consumables (Electrical Tapes, etc.)	1	lump sum		
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/lump sum

PART D: ELECTRICAL WORKS

ITEM NO.:	1102	UNIT:	SET/S
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. Leadman				
b. Skilled Laborer				
c. Laborers				
Skilled Sub-Total				
Unskilled Sub-Total				
Labor Total				
C. Materials:				
a. Panel Board A (PBA) 6 Holes with 6-pcs. 15Amp, 2P, 230V CB with built in main Distribution Panel	1	set		
b. Consumables (3% material cost)	1	lump sum		
Materials Total				

D. DIRECT COST (A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST (E+F+G)

I. TOTAL ITEM COST (D+H)

of Direct Cost

of Direct Cost

5.00% of (DC + OCM +CP)

Unit Cost/ set

PART D: ELECTRICAL WORKS

ITEM NO.: 1103

UNIT: SETS

DESCRIPTION: LIGHTINGS FIXTURES

QUANTITY: 20

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental (To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)			Equipment Total	
B. Labor:				
a. Leadman			Skilled Sub-Total	
b. Skilled Laborers			Unskilled Sub-Total	
c. Laborers			Labor Total	
C. Materials				
25 Watts LED Lighting Fixture with 6" Dia. Medium Base, Keyless Type Porcelain Receptacle	15	set/s		
1pcs. - T8 LED Tube Lighting Fixture (Daylight) w/ 2x40 Housing	5	sets		
Consumables (Electrical Tapes, etc.)	1	lump sum		
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/set

PART C: FINISHINGS AND OTHER CIVIL WORKS

ITEM NO.: 1002(2) UNIT: L.M.
 DESCRIPTION: PLUMBING PPR-C PIPES QUANTITY: 28.05

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Leadman				
b. Skilled Laborer				
			Skilled Sub-Total	
c. Laborers				
			Unskilled Sub-Total	
				Labor Total
C. Materials:				
a. 20mm Dia. PPR-C Pipes- PN 20	6	l.m.		
b. 25mm Dia. PPR-C Pipes- PN 20	22.05	l.m.		
c. Assorted PPR Pipe Fittings of various Diameter	1	lumpsum		
d. Consumables (Teflon tape, etc...)	1	lumpsum		
			Materials Total	

- D. DIRECT COST (A+B+C)
 - E. OCM
 - F. Contractor's Profit
 - G. Tax
 - 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.:	1002(4)	UNIT:	SET/S
DESCRIPTION:	PLUMBING FIXTURES AND FITTINGS	QUANTITY:	13

DESCRIPTION	QTY.	DAYS	UNIT COST	AMOUNT
A. Equipment Rental: (To include Operators, Helpers, Fuel & Lubricants)				
a. Minor Tools				
Equipment Total				
B. Labor:				
a. Leadman				
b. Skilled Laborer			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
Labor Total				
C. Materials:				
a. Water Closet Including Handle Bar and Fittings and Accessories	2			sets
b. Lavatory Including Fittings and Accessories	1			set
c. Urinal Including Fittings and Accessories	1			set
d. Shower Exposed with Complete Fittings and Accessories	1			set
e. Stainless Floor Drain with Strainer	6			pcs.
f. Stainless Kitchen Sink With Faucet and Complete Hardware and Accessories	2			sets
g. Gate Valve	2			pcs.
h. Assorted PPR Pipe Fittings of various Diameter	1			lumpsum
i. Consumables (Teflon tape, etc...)	1			lumpsum
Materials Total				

- D. DIRECT COST (A+B+C)
 - E. OCM
 - F. Contractor's Profit
 - G. Tax
 - H. INDIRECT COST (E+F+G)
 - I. TOTAL ITEM COST (D+H)
- Unit Cost/set/s

PART E: PLUMBING / SANITARY WORKS

ITEM NO.: 1001 UNIT: L.M.
 DESCRIPTION: STORM DRAINAGE AND SEWERAGE SYSTEM QUANTITY: 68.1

DESCRIPTION	QTY	DAYS	UNIT COST	AMOUNT
A. Equipment Rental (To include fuel, oil, lubricants, and equipment maintenance)				
a. Minor Tools (10% of Labor Cost)				
B. Labor:			Equipment Total	
a. Leadman				
b. Skilled Laborers			Skilled Sub-Total	
c. Laborers			Unskilled Sub-Total	
C. Materials			Labor Total	
a. 50mm Dia. x 3m PVC Pipe	21	pcs.		
b. 50mm Dia. PVC Assorted Fittings	1	lump sum		
c. 101mm Dia. x 3m PVC Pipe	2	pcs.		
d. 101mm Dia. PVC Assorted Fittings	1	lump sum		
e. Solvent Cement	1	can		
f. Consumables (5% material cost)	1	lump sum		
			Material Total	

D. DIRECT COST(A+B+C)

E. OCM

F. Contractor's Profit

G. Tax

H. INDIRECT COST(E+F+G)

I. TOTAL ITEM COST(D+H)

DIRECT COST

DIRECT COST

5% (DC+OCM+CP)

Unit Cost/l.m.