

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : A.1.1 (8) Provision of Field Office for the Engineer (Rental Basis)
 Quantity : 0.71
 Unit of Measurement : month
 Output per hour :

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Colored Printer (Can print up to A3 size paper)	1			
	b. 1.2m x 2.4m Wooden Table	1			
	c. Plastic Chairs with Backrest	6			
	d. 20 ft. Container Van (ACU maintained)	1			
	Sub - Total for B				
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses		0%	of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : B.3 Permits and Clearances (Building Permit)
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour :

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Professional Electrical Engineer				
	b. Master Plumber / Sanitary Engineer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Zoning Fee	lump sum	1		
	b. Fire Safety Inspection Clearance and Certificate	lump sum	1		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			0% of D	-
F.	Contractor's Profit (CP)			0% of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : B.5 Project Billboard / Signboard
 Quantity : 1.00
 Unit of Measurement : each
 Output per hour :

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Printed Billboard Tarpaulin (8' x 8')	sq.ft.	64		
	b. 1/4"x1.2m x 2.44m Ordinary Plywood	pcs.	2		
	c. Good Lumber (Frames)	bd.ft.	35		
	d. Assorted CWNs	kg.	1		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : B.7 Occupational Safety and Health Program
 Quantity : 1.00
 Unit of Measurement : month
 Output per hour :

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Safety Officer / Practitioner (part time)	1			
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Assorted Safety Barricades and Enclosures	1	lump sum		
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Safety First Signage (2' x 3')	sets	3		
	b. Warning Signs (2' x 3')	sets	3		
	c. Caution Tape, 100ft	roll	1		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			0% of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : B.9 Mobilization / Demobilization
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour :

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Skilled Laborer				
	b. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Cargo/Service Truck (9-10 mt)				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses		0%	of D	-
F.	Contractor's Profit (CP)		0%	of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 800 (1) Clearing and Grubbing
 Quantity : 214.50
 Unit of Measurement : sq.m.
 Output per hour : m²

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Unskilled Laborer				
Sub - Total for A					-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
Sub - Total for B					-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	Sub - Total for C				
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 803 (1)a Structure Excavation (Common Soil)
 Quantity : 317.97
 Unit of Measurement : cu.m.
 Output per hour : m³

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Unskilled Laborer				
	Sub - Total for A				
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Backhoe (0.80 m ³)	1			
	b. Dump Truck (12 yd ³)	2			
	c. Minor Tools				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 804 (1)a Embankment from Structure Excavation
 Quantity : 333.87
 Unit of Measurement : cu.m.
 Output per hour : m³

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Unskilled Laborer				
	Sub - Total for A				
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Backhoe (0.80 m ³)	1			
	b. Plate Compactor (5 hp)	1			
	c. Minor Tools				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 804 (4) Gravel Bedding
 Quantity : 10.60
 Unit of Measurement : cu.m.
 Output per hour : m³

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Plate Compactor (5 hp)	1			
	c. Minor Tools				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Gravel Bedding (G1) (w/ 5% Shrinkage Factor)	cu.m.	11		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 900 (1)c1 Structural Concrete, 3500 psi at 28 days (for foundations)
 Quantity : 42.40
 Unit of Measurement : cu.m.
 Output per hour : m³

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Concrete Vibrator	2			
	b. Pumpcrete	1			
	c. Minor Tools				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Ready Mix Concrete (3500 psi at 28 days)	cu.m.	43		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 900 (1)c2 Structural Concrete, 4000 psi at 28 days (for columns, beams, slabs, and stair)
 Quantity : 58.76
 Unit of Measurement : cu.m.
 Output per hour : m³

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Concrete Vibrator	2			
	b. Pumpcrete	1			
	c. Minor Tools				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Ready Mix Concrete (4000 psi at 28 days)	cu.m.	59		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 902 (1)a Reinforcing Steel, GRADE 33 (Deformed) *for ties, stirrups, and slabs
 Quantity : 7502.17
 Unit of Measurement : kgs.
 Output per hour : kgs.

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Bar Cutter	1			
	b. Bar Bender	1			
	c. Minor Tools				
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Deformed Reinforcing Steel GRADE 33	kgs.	7503		
	b. #16 Galvanized Iron Wire	kgs.	113		
	c. Consumables (5% of material cost)				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 902 (1)a1 Reinforcing Steel, GRADE 40 (Deformed) *for footings, beams, and stairs
 Quantity : 6588.84
 Unit of Measurement : kgs.
 Output per hour : kgs.

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Bar Cutter	1			
	b. Bar Bender	1			
	c. Minor Tools				
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Deformed Reinforcing Steel GRADE 40	kgs.	6589		
	b. #16 Galvanized Iron Wire	kgs.	99		
	c. Consumables (5% of material cost)				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 902 (1)a2 Reinforcing Steel, GRADE 60 (Deformed) *for columns
 Quantity : 2796.00
 Unit of Measurement : kgs.
 Output per hour : kgs.

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Bar Cutter	1			
	b. Bar Bender	1			
	Minor Tools (10% of labor cost)				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Deformed Reinforcing Steel GRADE 60	kgs.	2796		
	b. #16 Galvanized Iron Wire	kgs.	42		
	c. Consumables (5% of material cost)				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 903 (2) Forms and Falseworks
 Quantity : 140.63
 Unit of Measurement : sq.m.
 Output per hour : m²

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	<i>Installation</i>				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	<i>Stripping</i>				
	a. Skilled Laborer				
	b. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. H-Frame 1.7m x 1.2m, set	40			
	2 pcs. H-frames				
	4 pcs. diagonal cross braces				
	4 pcs. horizontal braces				
	8 pcs. Joint pins				
	b. Shoring Jack, 3.8m full extension	62			
	c. Adjustable U-head Jack, 0.6m	80			
	d. Adjustable Base Jack, 0.60m	80			
	e. 1-1/2" G.I. Pipe x 6.0 m	62			
	f. 1-1/2" G.I. Pipe x 3.0 m	16			
	g. 1-1/2" G.I. Pipe x 4.0 m	32			
	h. 1-1/2" G.I. Pipe x 1.0 m	216			
	i. Tie Rod x 0.60m.	278			
	j. Round Wing Nut	558			
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Phenolic Board (0.19mm x 1.2m x 2.4m) - 3 uses	pcs.	49		
	b. Good Lumber - 3 uses	bd.ft.	665		
	c. Consumables (5% of material cost)				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1046 (2)a1 100mm CHB Non-Load Bearing (Including Reinforcing Steel)
 Quantity : 175.95
 Unit of Measurement : sq.m.
 Output per hour : m²

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. One-bagger mixer	1			
	c. Minor Tools				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. 100mm thk. CHB (NOn-Load Bearing)	pcs.	2200		
	b. Cement	bags	93		
	c. Sand	cu.m.	8		
	d. 10mm dia. Reinforcing Steel, GRADE33	kgs.	571		
	e. #16 G.I. Tie Wire	kgs.	9		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1021 (1)a Plain Cement Floor Finish
 Quantity : 93.25
 Unit of Measurement : sq.m.
 Output per hour : m²

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Cement	bags	68		
	b. Sand	cu.m.	6		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1027 (1) Cement Plaster Finish
 Quantity : 387.08
 Unit of Measurement : sq.m.
 Output per hour : m²

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. H-Frame 1.7m x 1.2m, set	2			
	2 pcs. H-frames				
	4 pcs. diagonal cross braces				
	4 pcs. horizontal braces				
	8 pcs. Joint pins				
	b. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Cement	bags	128		
	b. Sand	cu.m.	11		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-



DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1032 (1) Painting Works
 Quantity : 438.00
 Unit of Measurement : sq.m.
 Output per hour : m²

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. H-Frame 1.7m x 1.2m, set	2			
	2 pcs. H-frames				
	4 pcs. diagonal cross braces				
	4 pcs. horizontal braces				
	8 pcs. Joint pins				
	b. Minor Tools				
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	<i>Interior Walls, Ceiling, Columns, and Beams = 213 sq.m.</i>				
	a. Skimcoat (Konstrukt™ Permaplast™ K-201 High Performance Acrylic Skimcoat or equivalent)	gals.	23		
	b. Primer (Boysen Acrytex™ Flat Latex #701 or equivalent)	gals.	9		
	c. Putty (Spot) (Boysen Acrytex™ Cast #1711 or equivalent)	gals.	9		
	d. Topcoat (Boysen Permacoat™ Latex or equivalent)	gals.	16		
	e. Thinning Solvent for Putty (Boysen Acrytex™ Reducer #1750 or equivalent)		2		
	e. Consumables				
	<i>Chlorinated Rubber-based Floor Coating (1F Flooring) = 113sq.m.</i>				
	a. Eposeal Clear (Davies or equivalent)	gals.	4		
	b. Epopatch (Davies or equivalent)	gals.	4		
	c. Acreex (Davies or equivalent)	gals.	5		
	d. Acreex (Davies or equivalent)	gals.	5		
	e. Acreex Reducer (Davies or equivalent)	gals.	1		
	f. Epoxy Reducer (Davies or equivalent)	gals.	1		
	g. Consumables				
	<i>Cementious Waterproofing System (2F Slab) = 113sq.m.</i>				
	a. Waterproofing Topcoat (Boysen Plexibond™ or equivalent)	gals.	24		
	b. Primer (Boysen Acrytex™ Primer or equivalent)	gals.	5		
	c. Cement	bag	1		
	d. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-


DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1006 Steel Doors and Frames
 Quantity : 6.00
 Unit of Measurement : sq.m.
 Output per hour : m²

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A. Labor					
a. Construction Foreman					
b. Skilled Laborer					
c. Unskilled Laborer					
Sub - Total for A					-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B. Equipment					
a. Welding Machine		1			
b. Minor Tools					
Sub - Total for B					-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C. Materials					
a.	 *Refer to plan for specifications.	sq.m.	3		
b.	 *Refer to plan for specifications.	sq.m.	3		
c. Consumables					
Sub - Total for C					-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-


DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1010 (2)c Wooden Panel Door with Glass
 Quantity : 2.00
 Unit of Measurement : sq.m.
 Output per hour : m²

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a.  *Refer to plan for specifications.	sq.m.	2		
	b. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-




DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1043 (1) PVC Doors and Frames
 Quantity : 2.00
 Unit of Measurement : sq.m.
 Output per hour : m²

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a.  *Refer to plan for specifications.	sq.m.	2		
	b. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1008 Aluminum Glass Windows
 Quantity : 30.00
 Unit of Measurement : sq.m.
 Output per hour : m²

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a.  *Refer to plan for specifications.	sq.m.	24		
	b.  *Refer to plan for specifications.	sq.m.	2		
	c.  *Refer to plan for specifications.	sq.m.	4		
	d. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1018 (1) Glazed Tiles and Trims
 Quantity : 39.28
 Unit of Measurement : sq.m.
 Output per hour : m²

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Glazed Tiles	sq.m.	42		
	b. Cement	bags	13		
	c. Sand	cu.m.	2		
	d. Tile Grout	bags	5		
	e. Tile Adhesive (25 kg.)	bags	6		
	f. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1018 (2) Unglazed Tiles
 Quantity : 17.53
 Unit of Measurement : sq.m.
 Output per hour : m²

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Unglazed Tiles	sq.m.	19		
	b. Cement	bags	6		
	c. Sand	cu.m.	1		
	d. Tile Adhesive (25 kg.)	bags	3		
	e. Tile Grout	bags	3		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1003 (17) Carpentry and Joinery Works
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour : set

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Male Restroom Cubicle (*refer to plan) 19mm thk. Fabricated PVC Partition Panel Fixed on Metal Frame with Complete Accessories)	set	1		
	b. Female Restroom Cubicle (*refer to plan) 19mm thk. Fabricated PVC Partition Panel Fixed on Metal Frame with Complete Accessories)	set	1		
	c. Male Urinal Partition (*refer to plan) 19mm thk. Fabricated PVC Partition Panel Fixed on Metal Frame with Complete Accessories)	sets	2		
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1002 Plumbing
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour :

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Water Closet, Round Front (with fittings and accessories)	set	3		
	b. Urinal, Flush Valve (with fittings and accessories)	set	2		
	c. Lavatory, Wall Hung (with fittings and accessories)	set	3		
	d. 100mm dia. Stainless Floor Drain Plates	pcs.	5		
	e. 40mm dia. Stainless Steel Grab Bar (w/ accessories)	linear meter	4		
	f. 0.9m x 1.0m Facial Mirror (*for Female CR)	sq.m.	0.9		
	g. 100mm Ø PVC Pipe and Fittings, Series 1000 (WC to Septic Tank)	lump sum	1		
	h. 50mm Ø PVC Pipe and Fittings, Series 1000 (WC to Septic Tank)	lump sum	1		
	i. 13mm Ø x 4.00m Polypropylene Random Copolymer (PPR-C) Pipe and	lump sum	1		
	j. 0.4m x 0.5m Stainless Kitchen Sink	set	1		
	k. Stainless Steel Faucet	pcs.	4		
	l. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : SPL.1 Septic Vault
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour :

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Ready Mix Concrete 3000psi @ 28 days	cu.m.	5.3		
	b. 10mm dia. RSB, GRADE33	kgs.	278.1		
	c. Plywood Ordinary (0.0125m x 1.2m x 2.44m) - 3 uses	pcs.	17		
	d. Good Lumber - 3 uses	bd.ft.	250		
	e. 100mm Ø PVC Pipe and Fittings, Series 1000 *refer to plan	lump sum	1		
	f. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1100 Conduits, Boxes, and Fittings
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour :

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A. Labor	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
Sub - Total for A					-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B. Equipment	Equipment				
	a. Minor Tools				-
Sub - Total for B					-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C. Materials	Materials				
	a. 50mm Ø Rigid Steel Conduit (RSC)	pcs.	5		
	b. 25mm Ø Polyvinyl Chloride (PVC) Pipes	pcs.	5		
	c. 15mm Ø Polyvinyl Chloride (PVC) Pipes	pcs.	27		
	d. 25mm Ø Polyvinyl Chloride (PVC) Pipe Fittings	lump sum	1		
	e. 15mm Ø Polyvinyl Chloride (PVC) Pipe Fittings	lump sum	1		
	f. Junction / Utility / Pull / Square Boxes	lump sum	1		
	g. 25.4mm Ø Service Entrance Cap	pcs.	2		
	h. Secondary Rack with 2 pcs. Spool	pcs.	1		
	i. Consumables				
Sub - Total for C					-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1101 Wires and Wiring Devices
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour :

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. 8.0 mm ² Electric Wire (TW / THHN / TWHN2)	linear meter	25		
	b. 3.5 mm ² Electric Wire (TW / THHN / TWHN2)	linear meter	200		
	c. 2.0 mm ² Electric Wire (TW / THHN / TWHN2)	linear meter	400		
	d. Single Pole Wall Switch on one switch plate	set	6		
	e. Duplex Wall Switch, 2 single pole on one switch plate	set	1		
	f. Duplex Convenience Outlet	set	16		
	g. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1102 Power Load Center, Switchgear and Panelboards
 Quantity : 1.00
 Unit of Measurement : lump sum
 Output per hour :

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				-
	Sub - Total for B				-
	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. Panelboard with Main Breaker and 140 Branches (Bolt-on Type) NEMA brand or equivalent	set	1		
	b. 40 Amp. Automatic Circuit Breaker (Bolt-on Type)	pcs.	1		
	c. 20 Amp. Automatic Circuit Breaker (Bolt-on Type)	pcs.	4		
	d. 15 Amp. Automatic Circuit Breaker (Bolt-on Type)	pcs.	2		
	e. 16mm dia. X 2m Ground Bare Copper	pcs.	1		
	f. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description : 1103 Lighting Fixture
 Quantity : 21.00
 Unit of Measurement : sets
 Output per hour :

Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
A.	Labor				
	a. Construction Foreman				
	b. Skilled Laborer				
	c. Unskilled Laborer				
	Sub - Total for A				-
Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B.	Equipment				
	a. Minor Tools				
	Sub - Total for B				-
Name and Specification		Unit	Quantity	Unit Cost	Amount (PhP)
C.	Materials				
	a. 60 Watts Surface Mounted LED Pin Light with 6" Ø Casing and complete accessories	sets	21		
	b. Consumables				
	Sub - Total for C				-
D.	Total Direct Cost			(A+B+C)	-
E.	Overhead, Contingencies & Miscellaneous (OCM) Expenses			of D	-
F.	Contractor's Profit (CP)			of D	-
G.	Value Added Tax (VAT)			of (D+E+F)	-
H.	Total Indirect Cost			(E+F+G)	-
I.	Total Cost			(D+H)	-
J.	Unit Cost				-