



Republic of the Philippines
Department of Education
REGION IV-A CALABARZON
SCHOOLS DIVISION OF BATANGAS

REQUEST FOR QUOTATION

TLS 2023 - IVA - BATANGAS - 001

September 20, 2023

The Department of Education Division Office of Batangas, through its Bids and Awards Committee (BAC), will undertake a Small Value Procurement for the Construction of DepEd Temporary Learning Spaces (TLS), in accordance with Section 53.9 of the Implementing Rules and Regulations of the Republic Act No. 9184.

Name of Project : **Construction of DepEd Temporary Learning Spaces (TLS)**

Approved Budget for the Contract : **Php 180,000.00**

Location : **Malvar Central School, Malvar, Batangas**

Delivery Date : **Within thirty (30) calendar days from receipt of the Notice to Proceed**

Other Information

Interested contractors are required to submit their valid and current Mayor's Permit, DTI Registration, BIR, Tax Clearance, PhilGEPS Registration Certificate – Platinum, PCAB License, Notarized Omnibus Sworn Statement and Price Quotation (see Annex "A" – Bill of Quantities and Detailed Estimate).

Submission of quotation and eligible documents (2 copies) in a sealed envelope, and/or courier duly signed by your authorized representative is on or before September 27, 2023, at 10:00 AM at BAC Office, DepEd Division of Batangas. The signed quotation must be addressed to Mr. Nicolas M. Burgos, BAC Chairperson DepEd Division of Batangas Province, Provincial Sports Complex, Batangas City. For inquiries, you may contact us at Tel. No. (043) 722-1437.

The DepEd Batangas reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

For further information, please refer to:

RODRIGO S. CASTILLO, Ed.D.

BAC Secretariat
DepEd Batangas
Provincial Sports Complex
Bolbok, Batangas City
043-722-1437


NICOLAS M. BURGOS





Republic of the Philippines
Department of Education
REGION IV-A CALABARZON
SCHOOLS DIVISION OF BATANGAS

Chairperson, Bids and Awards Committee



Address: Provincial Sports Complex, Bolbok, 4200 Batangas City
☎ (043)722-1840 / 722-1796 / 722-1437 / 722-2675 / 722-1662
✉ deped.batangas@deped.gov.ph
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DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 9 (e)

Description: 4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood in Wood Frame Ceiling

Quantity: 41.87
Output per hour: 1.489
Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	20.00		
	Skilled Laborer	1	20.00		
	Unskilled Laborer	2	20.00		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Plywood, Marine 1/4" x 4' x 8'	pc	18.00		
	2" x 3" Coco Lumber, Wood Beam	bd.ft	180.00		
	4" x 4" Coco Lumber, Main Post	bd.ft	150.00		
	2" x 3" Coco Lumber, Secondary Post	bd.ft	140.00		
	2" x 3" Coco Lumber, Diagonal Wall Stud	bd.ft	215.00		
	Coco Lumber	bd.ft	685.00		
	CWN, Assorted	kg	15.00		
	Machine Bolts with Std Nuts and Washers, 1/2" x 7"	pc	90.00		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				8% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 9 (i)

Description: Blackboard

Quantity: 5.76
Output per hour: 0.776
Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	5.00		
	Skilled Laborer	1	5.00		
	Unskilled Laborer	2	5.00		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	S4S Lumber, Kiln Dried, Tanguile	bd.ft	40.00		
	Lawanit, 1/4" thk	pc	2.00		
	Finishing Nails	kg	1.00		
	CWN, Assorted	kg	1.00		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				8% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 13 (b)

Description: Wooden Painting

Quantity: 41.87
Output per hour: 1.89
Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	8.00		
	Skilled Laborer	2	8.00		
	Unskilled Laborer	1	8.00		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Enamel, Flatwall	gal	5.00		
	Enamel, Semi Gloss	gal	3.00		
	Paint Thinner	gal	1.00		
	Paint Brush 2"	pcs	3.00		
	Roller brush 4"	pcs	2.00		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	
F.	Contractor's Profit			8% of D.	
G.	Value Added Tax (VAT)			5% of (D+E+F)	
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 8 (b)

Description: Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT)

Quantity: 80.00

Output per hour: 2.076

Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	32.00		
	Skilled Laborer	1	32.00		
	Unskilled Laborer	2	32.00		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Corrugated G.I. Sheet Ga.26, 36" x 8'	pc	44.00		
	Umbrella Nails	kg	6.00		
	Roof Sealant	L	1.00		
	Roof insulator 10mm x 1m	sq.m	80.00		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				8% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 8 (e)

Description: Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)

Quantity: 4.00

Output per hour: 10.00

Unit: m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	0.40		
	Skilled Laborer	1	0.40		
	Unskilled Laborer	1	0.40		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Minor Tools (10% of Labor Cost)				
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Ridge Roll Ga.26, 24"x 8'	pc	4.20		
	Umbrella Nails	kg	1.00		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				8% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 2 (c)

Description: Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam)

Quantity: 4.54
Output per hour: 0.357
Unit: cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	8.18		
	Skilled Laborer	1	8.18		
	Unskilled Laborer	4	8.18		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	One - bagger Mixer	1	8.18		
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Portland Cement	bag	50.00		
	Washed Sand	cu.m.	4.00		
	Crushed Gravel 3/4"	cu.m.	6.00		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				8% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 1 (a)

Description: Clearing and Grubbing

Quantity: 60.48
Output per hour: 500.00
Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	0.12		
	Unskilled Laborer	2	0.12		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Dump Truck (12 cu.yd.)	2	0.12		
	Payloader (1.5 cu.m.)	1	0.12		
	Bulldozer (155 Hp)	1	0.12		
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				8% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 1 (b)

Description: Structural Excavation

Quantity: 2.00
Output per hour: 20.00
Unit: cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	0.10		
	Unskilled Laborer	3	0.10		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Backhoe (0.80 cu.m.)	1	0.07		
	Dump Truck (12 cu.yd.)	2	0.07		
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	
F.	Contractor's Profit			8% of D.	
G.	Value Added Tax (VAT)			5% of (D+E+F)	
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 1 (d)

Description: Gravel Bedding

Quantity: 5.00

Output per hour: 1.20

Unit: cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	3.00		
	Skilled Laborer	3	3.00		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Gravel Bedding G-1 (with 5% Shrinkage Factor)	cu.m	5.25		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	
F.	Contractor's Profit			8% of D.	
G.	Value Added Tax (VAT)			5% of (D+E+F)	
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

DETAILED UNIT PRICE ANALYSIS

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

Location: BRGY. POBLACION, MALVAR, BATANGAS

Item: 3 (b)

Description: Reinforcing Steel Bar, Grade 33

Quantity: 92.59
Output per hour: 143.438
Unit: kg

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	0.65		
	Skilled Laborer	3	0.65		
	Unskilled Laborer	12	0.65		
Sub-Total (Labor)					Php
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Bar Cutter	1	0.32		
	Bar Bender	1	0.32		
Sub-Total (Equipment)					Php
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	<i>For Slab</i>				
	#16 G.I. Tie Wire	kg	6.00		
	D10mm x 6.00 mts RSB	pc	25.00		
Sub-Total (Materials)					Php
D.	Direct Cost (A+B+C)				Php
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				8% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
H.	Adjusted Total Cost (D+E+F+G)				Php
I.	Adjusted Unit Cost (H/Quantity)				Php

PROGRAM OF WORKS
DETAILED COST ESTIMATE
(TOTAL CONSTRUCTION COST/ ABC)
TLS 2023 - IVA - BATANGAS PROVINCE - 001

PROJECT: **PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE**
SCHOOL: **MALVAR CENTRAL SCHOOL**
LOCATION: **BRGY. POBLACION, MALVAR, BATANGAS**
OWNER: **DEPARTMENT OF EDUCATION**

CONTRACT DURATION : **30 CD**

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ESTIMATED DIRECT COST	MARK-UPS IN PERCENT		TOTAL MARK-UP		VAT (5%)	TOTAL INDIRECT COST	ADJUSTED TOTAL COST	ADJUSTED UNIT COST
					OCM	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) (6) + (7)	(9) (5) x (8)	(10) 5% [(5) + (9)]	(11) (9) + (10)	(12) (5) + (11)	(13) (12) / (3)
1.0000	Earthworks											
1 (a)	Clearing and Grubbing	60.48	sq.m		12%	8%	20%					
1 (b)	Structural Excavation	2.00	cu m		12%	8%	20%					
1 (d)	Gravel Bedding G-1	5.00	cu m		12%	8%	20%					
2.0000	Concreting Works (3000 psi)											
2 (c)	Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam)	4.54	cu m		12%	8%	20%					
3.0000	Rebar Works											
3 (b)	Reinforcing Steel Bar, Grade 33	92.59	kg		12%	8%	20%					
8.0000	Roofing Works											
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT)	80.00	sq.m		12%	8%	20%					
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)	4.00	m		12%	8%	20%					
9.0000	Ceiling and Carpentry Works											
9 (e)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood in Wood Frame Ceiling	41.87	sq.m		12%	8%	20%					

PROGRAM OF WORKS
BILL OF QUANTITIES
TLS 2023 - IVA - BATANGAS PROVINCE - 001

School	: MALVAR CENTRAL SCHOOL	Date:	August 2023					
School I.D	: 107471	Budget Allocation:	180,000.00					
Region	: IV-A CALABARZON	Engineering and Administrative Overhead:	0.00					
Division	: BATANGAS	Approved Budget for the Contract:	180,000.00					
Project Title	:	Completion Period:	30.00					
PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE		Minimum Required Manpower:						
		General Foreman	Welder	Carpenter				
		Helper	Mason	Painter				
Location : BRGY. POBLACION, MALVAR, BATANGAS		Minimum Required Equipment:						
		Hand Tools	Welding Machine					
		One-Bagger Mixer	Bar Cutter					
Item No.	Description	% of Total	Unit	Quantity	Direct Cost		Adjusted Unit Cost	Adjusted Total Cost
					Total Cost	Unit Cost		
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
1.0000	Earthworks							
1 (a)	Clearing and Grubbing		sq.m	60.48				
1 (b)	Structural Excavation		cu m	2.00				
1 (d)	Gravel Bedding G-1		cu m	5.00				

Item No.	Description	% of Total	Unit	Quantity	Direct Cost		Adjusted Unit Cost	Adjusted Total Cost
					Total Cost	Unit Cost		
2.0000	Concreting Works (3000 psi)							
2 (c)	Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam)		cu m	4.54				
3.0000	Rebar Works							
3 (b)	Reinforcing Steel Bar, Grade 33		kg	92.59				
8.0000	Roofing Works							
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT)		sq.m	80.00				
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m	4.00				
9.0000	Ceiling and Carpentry Works							
9 (e)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood in Wood Frame Ceiling		sq.m	41.87				
9 (i)	Blackboard		sq.m	5.76				
13.0000	Painting Works							
13 (b)	Wooden Painting		sq.m	41.87				
					-	Total Construction Cost		