

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







Republic of the Philippines

Department of Education

REGION IV-A CALABARZON
SCHOOLS DIVISION OF BATANGAS

Chairperson, Bids and Awards Committee



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				
		Person	Hours	Kate					
	On the state of Francisco	4	20.00						
	Construction Foreman	1	20.00						
	Skilled Laborer	1	20.00						
	Unskilled Laborer	2	20.00						
	Sub-Total (Labor)	1	Php						
В.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount				
	Sub-Total (Equipment)			Php					
	Sub-rotar (Equipment)			Unit					
C.	Name / Specification (Materials)	Unit	Quantity	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"	рс	90.00						
	Sub-Total (Materials)			Php					
D.	Direct Cost (A+B+C)			Php					
E.									
F.	Contractor's Profit			8% of D.					
G.	5% of (D+E+F)								
H.	Adjusted Total Cost (D+E+F+G)			Php					
I.	Adjusted Unit Cost (H/Quantity)			Php					

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 Skilled Laborer Unskilled Laborer	1 1 2	5.00 5.00 5.00						
	Sub-Total (Labor)	•	•	Php					
В.	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 Lawanit, 1/4" thk Finishing Nails CWN, Assorted	bd.ft pc kg kg	40.00 2.00 1.00 1.00						
	Sub-Total (Materials)	<u> </u>		Php					
D.	Direct Cost (A+B+C)			Php					
E.	Overhead, Contingencies and Miscellaneous (OCM) 12% of D.								
F.									
G.	Value Added Tax (VAT)			5% of (D+E+F)					
H. 	H. Adjusted Total Cost (D+E+F+G) Php I. Adjusted Unit Cost (H/Quantity) Php								

Project : PROPOSED ONE (1) CLASSROOM TEMPORARY LEARNING SPACE

BRGY. POBLACION, MALVAR, BATANGAS Location:

Item: 13 (b)

Description: **Wooden Painting**

> Quantity: 41.87 Output per hour: 1.89

	Unit:							
Α.	Designation of Personnel	No. of	No. of	Hourly	Amount			
Α.	Designation of Personner	Person	Hours	Rate	Amount			
	Construction Foreman	1	8.00					
	Skilled Laborer	2	8.00					
	Unskilled Laborer	1	8.00					
	Sub-Total (Labor)			Php				
В.	Nome / Conseits /Equipment)	No. of	No. of	Hourly	Amazzat			
В.	Name / Capacity (Equipment)	Units	Hours	Rate	Amount			
	Sub-Total (Equipment)	T	Php					
C.	Name / Specification (Materials)	Unit	Quantity	Unit	Amount			
			-	Cost				
	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				

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

	Ont.								
A.	Designation of Personnel	No. of	No. of	Hourly	Amount				
7 1.	Doorgination of Foresimer	Person	Hours	Rate	741104111				
	Construction Foreman	1	32.00						
	Skilled Laborer	1	32.00						
	Unskilled Laborer	2	32.00						
	Sub-Total (Labor)			Php					
		No. of	No. of	Hourly					
В.	Name / Capacity (Equipment)	Units	Hours	Rate	Amount				
Sub-Total (Equipment) Php									
C.	Name / Specification (Materials)	Unit	Quantity	Unit	Amount				
j.	Name / Specification (Materials)	Offic	Quantity	Cost	Amount				
	Corrugated G.I. Sheet Ga.26, 36" x 8'	рс	44.00						
	Umbrella Nails	kg	6.00						
	Roof Sealant	L	1.00						
	Roof insulator 10mm x 1m	sq.m	80.00						
	L 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					

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 Hourly Rate Amount Construction Foreman Skilled Laborer 1 0.40 0.40 Unskilled Laborer Unskilled Laborer 1 0.40 0.40 B. Name / Capacity (Equipment) No. of Units No. of Hourly Rate Amount Minor Tools (10% of Labor Cost) Unit Quantity Unit Cost C. Name / Specification (Materials) Unit Quantity Amount Ridge Roll Ga.26, 24"x 8" pc 4.20 4.20 Umbrella Nails kg 1.00 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 (H/Quantity) Php			Unit:	III		
Construction Foreman	^	Decignation of Borgannal	No. of	No. of	Hourly	Amount
Skilled Laborer	A.	Designation of Personner	Person	Hours	Rate	Amount
Skilled Laborer						
Unskilled Laborer 1		Construction Foreman	1	0.40		
Sub-Total (Labor)		Skilled Laborer	1	0.40		
B. Name / Capacity (Equipment) No. of Units No. of Hourly Rate Minor Tools (10% of Labor Cost) Sub-Total (Equipment) C. Name / Specification (Materials) Unit Quantity The Cost Amount Ridge Roll Ga.26, 24"x 8' Umbrella Nails Sub-Total (Materials) D. Direct Cost (A+B+C) E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) Fh. Adjusted Total Cost (D+E+F+G) No. of Hourly Rate Amount Php 1. Sub-Total (Materials) Php 1. Sw of D. Sw of (D+E+F) Php 1. Adjusted Total Cost (D+E+F+G)		Unskilled Laborer	1	0.40		
B. Name / Capacity (Equipment) No. of Units No. of Hourly Rate Minor Tools (10% of Labor Cost) Sub-Total (Equipment) C. Name / Specification (Materials) Unit Quantity The Cost Amount Ridge Roll Ga.26, 24"x 8' Umbrella Nails Sub-Total (Materials) D. Direct Cost (A+B+C) E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) Fh. Adjusted Total Cost (D+E+F+G) No. of Hourly Rate Amount Php 1. Sub-Total (Materials) Php 1. Sw of D. Sw of (D+E+F) Php 1. Adjusted Total Cost (D+E+F+G)						
B. Name / Capacity (Equipment) No. of Units No. of Hourly Rate Minor Tools (10% of Labor Cost) Sub-Total (Equipment) C. Name / Specification (Materials) Unit Quantity The Cost Amount Ridge Roll Ga.26, 24"x 8' Umbrella Nails Sub-Total (Materials) D. Direct Cost (A+B+C) E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) Fh. Adjusted Total Cost (D+E+F+G) No. of Hourly Rate Amount Php 1. Sub-Total (Materials) Php 1. Sw of D. Sw of (D+E+F) Php 1. Adjusted Total Cost (D+E+F+G)		Sub-Total (Labor)	1		Php	
B. Name / Capacity (Equipment) Units Hours Rate Amount Minor Tools (10% of Labor Cost) Sub-Total (Equipment) Php C. Name / Specification (Materials) Unit Quantity Cost Amount Ridge Roll Ga.26, 24"x 8' pc 4.20 Umbrella Nails kg 1.00 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)	_		No. of	No. of	Hourly	
Sub-Total (Equipment)	В.	Name / Capacity (Equipment)	Units	Hours	-	Amount
Sub-Total (Equipment)						
C. Name / Specification (Materials) Unit Quantity Cost Amount Ridge Roll Ga.26, 24"x 8' Umbrella Nails Sub-Total (Materials) Php D. Direct Cost (A+B+C) E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) H. Adjusted Total Cost (D+E+F+G) Php		Minor Tools (10% of Labor Cost)				
C. Name / Specification (Materials) Unit Quantity Cost Amount Ridge Roll Ga.26, 24"x 8' Umbrella Nails Sub-Total (Materials) Php D. Direct Cost (A+B+C) E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) H. Adjusted Total Cost (D+E+F+G) Php						
C. Name / Specification (Materials) Ridge Roll Ga.26, 24"x 8' Umbrella Nails Sub-Total (Materials) Php D. Direct Cost (A+B+C) E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) H. Adjusted Total Cost (D+E+F+G) Pha Quantity Cost Amount Amount Php Php 1.00		Sub-Total (Equipment)	•		Php	
Ridge Roll Ga.26, 24"x 8' Umbrella Nails Sub-Total (Materials) D. Direct Cost (A+B+C) E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) H. Adjusted Total Cost (D+E+F+G) Pc 4.20 Ridge Roll Ga.26, 24"x 8' pc 4.20 Php 1.00 Php	•	Name / Specification (Materials)	Unit	Quantity	Unit	Amount
Umbrella Nails Sub-Total (Materials) Php	C.	Name / Specification (Materials)	Offic	Quantity	Cost	Amount
Umbrella Nails Sub-Total (Materials) Php						
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		Ridge Roll Ga.26, 24"x 8'	рс	4.20		
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 Imbrella Nails	ka	1.00		
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		Offibrella Nalis	kg	1.00		
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						
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		Sub-Total (Materials)			Phn	
E. Overhead, Contingencies and Miscellaneous (OCM) F. Contractor's Profit G. Value Added Tax (VAT) H. Adjusted Total Cost (D+E+F+G) 12% of D. 8% of D. 5% of (D+E+F) Php	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		` '				
G. Value Added Tax (VAT) 5% of (D+E+F) H. Adjusted Total Cost (D+E+F+G) Php						
H. Adjusted Total Cost (D+E+F+G) Php						
	H.				Php	
	I.	, ,			Php	

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

			Unit: cu m						
Α.	Designation of Personnel	No. of	No. of	Hourly	Amount				
Λ.	Designation of Fersonner	Person	Hours	Rate	Amount				
	Construction Foreman	1	8.18						
	Skilled Laborer	1	8.18						
	Unskilled Laborer	4	8.18						
	Sub-Total (Labor)			Php					
_		No. of	No. of	Hourly					
В.	Name / Capacity (Equipment)	Units	Hours	Rate	Amount				
	One - bagger Mixer	1	8.18						
	Sub-Total (Equipment)								
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								
l.	Adjusted Unit Cost (H/Quantity)			Php					

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

Α.	Designation of Personnel	No. of	No. of	Hourly	Amount				
Α.	Designation of tersorner	Person	Hours	Rate	Amount				
	Construction Foreman	1	0.12						
	Unskilled Laborer	2	0.12						
	Sub-Total (Labor)			Php					
	Name (Constitute (Fautium ant)	No. of	No. of	Hourly	A				
B.	Name / Capacity (Equipment)	Units	Hours	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 / Consideration (Materials)	11	O	Unit	A				
C.	Name / Specification (Materials)	Unit	Quantity	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)					
Н.	Adjusted Total Cost (D+E+F+G)			Php					
I.	Adjusted Unit Cost (H/Quantity)			Php					

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

	Onit									
Α.	Designation of Personnel	No. of	No. of	Hourly	Amount					
A.	Designation of Personner	Person	Hours	Rate	Amount					
	Construction Foreman Unskilled Laborer	1 3	0.10 0.10							
	Sub-Total (Labor)			Php						
В.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount					
	Backhoe (0.80 cu.m.) Dump Truck (12 cu.yd.)	1 2	0.07 0.07							
	Sub-Total (Equipment)			Php						
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost						
	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						

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 r

				Unit:	cu m				
Α.	Designation of Personnel	No. of	No. of	Hourly	Amount				
Α.	Designation of Personner	Person	Hours	Rate	Amount				
	Construction Foreman	1	3.00						
	Skilled Laborer	3	3.00						
	Sub-Total (Labor)			Php					
В.	Name / Capacity (Equipment)	No. of	No. of	Hourly	Amount				
Ь.	Name / Capacity (Equipment)	Units	Hours	Rate	Amount				
	Sub-Total (Equipment)			Php					
C.	Name / Specification (Materials)	Unit Quantity		Unit	Amount				
<u> </u>	Hame / opcomodion (materials)	- Onit	quantity	Cost	Amount				
	Gravel Bedding G-1	cu.m	5.25						
	(with 5% Shrinkage Factor)								
_	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								
l.	Adjusted Unit Cost (H/Quantity)			Php					

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

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

	CONTRACT DURATION:									OD		
ITEM	DESCRIPTION	QUANTITY UNIT		ESTIMATED DIRECT	MARK-UPS IN PERCENT		TOTAL MARK-UP		VAT (5%)	TOTAL INDIRECT	ADJUSTED TOTAL	ADJUSTED UNIT
NO.	DEGGNII NON	QUARTITI	Oitii	COST	ОСМ	PROFIT	%	VALUE	VAI (070)	COST	COST	COST
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
							(6) + (7)	(5) x (8)	5% [(5) + (9)]	(9) + (10)	(5) + (11)	(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%					

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ESTIMATED DIRECT COST	MARK-UPS IN PERCENT		TOTAL MARK-UP		VAT (5%)	TOTAL INDIRECT	ADJUSTED TOTAL	ADJUSTED UNIT
					ОСМ	PROFIT	%	VALUE	7711 (070)	COST	COST	COST
9 (i)	Blackboard	5.76	sq.m		12%	8%	20%					
13.0000	Painting Works											
13 (b)	Wooden Painting	41.87	sq.m		12%	8%	20%					
	TOTAL CONSTRUCTION COST			-								

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	ject Title :				Completion Period:			
		Minimum Required Manpower:						
	PROPOSED ONE (1) CLASSROOM TEMPORARY LEAR	General Foreman Welder			Carpenter			
	TROPOSED ONE (1) CEASSROOM TEMPORARY EEAR	Helper Mason		Painter				
Location	: BRGY. POBLACION, MALVAR, BATANGAS			Minimum Required Equipment:				
				Hand Tools	and Tools Welding Machin		e	
				One-Bagger Mixer Bar Cutter				
		%			Direc	Direct Cost		Adjusted
Item No.	Description	of Total	Unit	Quantity	Total Cost	Unit Cost	Unit Cost	Total Cost
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
						(6) / (5)	(9) / (5)	
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	Adjusted
					Total Cost	Unit Cost	Unit Cost	Total 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 Co	onstruction Cost	