



Republic of the Philippines
Department of Education
 REGION VII - CENTRAL VISAYAS
 DIVISION OF CITY SCHOOLS - TAGBILARAN CITY

PROGRAM OF WORKS

DETAILED COST ESTIMATE

Project Title: **Fabrication of Bulletin Board at the Front of the Division Office Phase 2**

Location: **Tagbilaran City Schools Division, Dampas District, Tagbilaran City, Bohol**

	QTY	UNIT	UNIT		TOTAL		GRAND TOTAL
			MATERIAL COST	LABOR COST	MATERIAL COST	LABOR COST	
GENERAL REQUIREMENTS							
Mobilization/Demobilization	1.00	lot	-	4,000.00	-	4,000.00	4,000.00
Site Clearing (Includes Cutting of trees and disposal of wastes)	1.00	lot	-	3,200.00	-	3,200.00	3,200.00
SUB TOTAL:							7,200.00
FOOTING PEDESTAL (0.2m x 0.2m x 0.35m)							
Excavation 0.40m x 0.40m x 0.60m (depth) @ 3 holes	0.29	m ³	-	1,800.00	-	1,800.00	1,800.00
10mmØ Deformed Temperature Bars	4.00	lengths	150.00	60.00	600.00	240.00	840.00
Portland Cement	5.00	bags	250.00	100.00	1,250.00	500.00	1,750.00
Approved Sand	0.50	m ³	1,600.00	640.00	800.00	320.00	1,120.00
3/4" Gravel	0.50	m ³	1,550.00	620.00	775.00	310.00	1,085.00
Tie Wire #16	1.00	kg	60.00	24.00	60.00	24.00	84.00
Used/Assorted Formworks	1.00	lot	800.00	320.00	800.00	320.00	1,120.00
SUB TOTAL:							7,799.00
METAL & ROOFING WORKS							
GI Pipe Sch. 40 3" Ø	2.00	lengths	2,750.00	1,100.00	5,500.00	2,200.00	7,700.00
Angle Bars 2" x 2" x 1/4" thk @ 6m (Support for Bulletin Board)	2.00	lengths	985.00	394.00	1,970.00	788.00	2,758.00
GI Pipe Sch. 40 1 1/2" thk @ 6m	2.00		1,200.00	480.00	2,400.00	960.00	3,360.00
GI Pipe Sch. 40 1 1/4" thk @ 6m	5.00		1,050.00	420.00	5,250.00	2,100.00	7,350.00
Prepainted Roofing (Color c/o DepEd) @ 8'	9.00	sheets	550.00	220.00	4,950.00	1,980.00	6,930.00
Tekscrew	100.00	pcs	1.50	0.60	150.00	60.00	210.00
Silicone Sealant	1.00	tube	195.00	78.00	195.00	78.00	273.00
Welding Rods	4.00	kg	155.00	62.00	620.00	248.00	868.00
4" Grinding Stone	4.00	pcs	110.00	44.00	440.00	176.00	616.00

	QTY	UNIT	UNIT		TOTAL		GRAND TOTAL
			MATERIAL COST	LABOR COST	MATERIAL COST	LABOR COST	
4" Cutting Disc	3.00	pcs	85.00	34.00	255.00	102.00	357.00
Epoxy Primer Red	2.00	liters	200.00	80.00	400.00	160.00	560.00
Aluminum Silver	2.00	liters	185.00	74.00	370.00	148.00	518.00
Lacquer Thinner	1.00	bottle	50.00	20.00	50.00	20.00	70.00
Paint Thinner	1.00	bottle	40.00	16.00	40.00	16.00	56.00
Assorted Brushes & Sandpaper	1.00	lot	500.00	200.00	500.00	200.00	700.00
SUB TOTAL:							32,326.00

BULLETIN BOARD

Cork Board w/ Aluminum Frame and Sliding Glass Cover (4' x 8')	2.00	set	9,460.00	1,892.00	18,920.00	3,784.00	22,704.00
Assorted Angle Bar and Bolts for Framing/Hanger for Bulletin Board	1.00	lot	1,000.00	400.00	1,000.00	400.00	1,400.00
Marine Epoxy (for wooden back of bulletin board to prevent rotting)	2.00	liters	585.00	234.00	1,170.00	468.00	1,638.00
Flatwall Enamel	1.00	liter	165.00	66.00	165.00	66.00	231.00
SUB TOTAL:							25,973.00

I. DIRECT COST **73,298.00**

II. INDIRECT COST

Overhead -	2.50%	1,832.45
Contigencies -	2.50%	1,832.45
Miscellaneous -	2.50%	1,832.45
Contractors Profit -	10.00%	7,329.80

TOTAL INDIRECT COST **12,827.15**

III. TAXES (5% of I + II) **4,306.26**

TOTAL CONSTRUCTION COST	90,431.41
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