

CANVASS FORM:

Project: PROPOSED PARKING SHED AT BUILDING 2

Location: Port of Cagayan de Oro

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
1.0	Demolition and Disposal of Existing Pavement	1.30	sq.m.		
Work Description					
Supply labor and equipment for the removal and chipping off of the existing concrete pavement, including the proper disposal of debris, to ensure a clean and prepared site for subsequent work.					
Materials					
Equipment					
	1 Jack Hammer	1.00	day(s)		
	1 Elf Truck	1.00	day(s)		
				sub-total . . .	
Manpower					
	1 Foreman	1.00	day(s)		
	3 Unskilled Laborer	1.00	day(s)		
	1 Minor Tools (10% of Labor Cost)	1.00	lot		
				sub-total . . .	
				ESTIMATED DIRECT COST	
				ESTIMATED INDIRECT COST	
				TOTAL COST OF WORK ITEM 1	
2.0	Excavate and Backfill of Existing Materials (Manual)	5.46	cu.m.		
Work Description					
Provide labor for the manual excavation of the foundation/footing, ensuring precise and accurate dimensions. The scope also includes backfilling and proper compaction after the concreting of the footing to ensure stability and readiness for the next construction phase.					
Materials					
Equipment					
	1 Minor Tools (10% of Labor Cost)	1.00	lot		
				sub-total . . .	
Manpower					
	1 Foreman	2.00	day(s)		
	3 Unskilled Laborer	2.00	day(s)		
				sub-total . . .	
				ESTIMATED DIRECT COST	
				ESTIMATED INDIRECT COST	
				TOTAL COST OF WORK ITEM 2	
3.0	Supply,Fabricate and install reinforcement bars	281.47	kgs.		
Work Description					
Provide materials, labor, and equipment for the fabrication and installation of reinforcing bars, ensuring compliance with project specifications and standards. This includes accurate cutting, bending, and placement of reinforcement to guarantee structural integrity and durability.					
Materials					
	#16 GI Tie Wire	5.63	kgs		
	16mmØ x 6m def. steel bar	295.55	kgs		
				sub-total . . .	

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
Equipment					
	1 rebar bender	1.00	day(s)		
	1 bar cutter	1.00	day(s)		
Manpower					
	1 Foreman	1.00	day(s)		
	2 Skilled Laborer	1.00	day(s)		
	3 Unskilled Laborer	1.00	day(s)		
				sub-total . . .	
ESTIMATED DIRECT COST					
ESTIMATED INDIRECT COST					
TOTAL COST OF WORK ITEM 3					

4.0	Supply and Place Concrete for footing,column, pedestal and wheelstop	2.31	cu.m		
Work Description					
Provide materials, labor, and equipment for the concreting of footings, columns, pedestals, and wheel stops. This scope includes the supply and installation of formwork and scaffolding, ensuring precision, structural stability, and adherence to project specifications throughout the construction process.					
Materials					
	Portland cement (40 kg.)	28.00	bag		
	Washed sand (S-1)	2.00	cu.m.		
	Crushed gravel (3/4")	3.00	cu.m.		
	Ordinary Plywood (1/2")	4.00	pc.		
	Rough lumber (co-co)	232.00	bd.ft.		
	Common Wire Nails	5.00	kg.		
				sub-total . . .	
Equipment					
	1 One-Bagger Concrete Mixer	2.00	day(s)		
				sub-total . . .	
Manpower					
	1 Foreman	2.00	day(s)		
	4 Skilled Labor	2.00	days		
	7 Unskilled Labor	2.00	days		
				sub-total . . .	
ESTIMATED DIRECT COST					
ESTIMATED INDIRECT COST					
TOTAL COST OF WORK ITEM 4					

5.0	Supply,Fabricate and Install GI Post and Rafter	1200.06	kgs		
Work Description					
Provide materials, labor, and equipment for the supply, fabrication, and installation of G.I. posts and rafters. The scope also includes surface preparation and the application of protective coatings, including epoxy primer gray, to ensure durability and resistance to corrosion, in compliance with project standards and specifications.					
Materials					
	75mm #20 gi pipe post	11.00	pc		
	50mm # 20 gi pipe post	8.00	pc		
	38mm #20 gi pipe post	8.00	pc		
	12mm ms steel plate	2.00	pc		
	1/8mm Welding Rod - 6012 (5 kls.)	5.00	box		
	L 16mmx200mm anchor bolt set	40.00	pc		
	epoxy primer gray	2.00	gal		
	epoxy reducer	1.00	gal		
				sub-total . . .	

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
Equipment					
1 Welding Machine		7.00	day(s)		
				sub-total . . .	
Manpower					
1 Foreman		7.00	day(s)		
2 Skilled Laborer		7.00	day(s)		
6 Unskilled Laborer		7.00	day(s)		
				sub-total . . .	
				ESTIMATED DIRECT COST	
				ESTIMATED INDIRECT COST	
				TOTAL COST OF WORK ITEM 5	

6.0	Supply, Fabricate and Install Steel lateral truss	1141.32	kgs		
	Work Description				
	Provide materials, labor, and equipment for the supply, fabrication, and installation of G.I. steel lateral trusses. This includes also the surface preparation and the application of an epoxy primer gray to ensure enhanced durability, corrosion resistance, and adherence to project specifications.				
Materials					
12.5mm #20 gi pipe post		11.00	pc		
25mm # 20 gi pipe post		30.00	pc		
38mm #20 gi pipe post		25.00	pc		
1/8mm Welding Rod - 6012 (5 kls.)		1.00	box		
epoxy primer gray		2.00	gal		
epoxy reducer		1.00	gal		
				sub-total . . .	
Equipment					
1 Welding Machine		6.00	day(s)		
				sub-total . . .	
Manpower					
1 Foreman		6.00	day(s)		
2 Skilled Laborer		6.00	day(s)		
6 Unskilled Laborer		6.00	day(s)		
				sub-total . . .	
				ESTIMATED DIRECT COST	
				ESTIMATED INDIRECT COST	
				TOTAL COST OF WORK ITEM 6	

7.0	Supply,Fabricate and Install C-Purlins and Fascia Frame	1155.54	kgs		
	Work Description				
	Provide materials, labor, and equipment for the supply, fabrication, and installation of 100x50x1.2mm C-purlins and fascia frames constructed using 38mm x 38mm x 3mm angle bars, reinforced with 10mmØ steel plain sag rods. The scope also includes surface preparation and the application of an epoxy primer gray, to ensure structural integrity, corrosion resistance, and compliance with project specifications.				
Materials					
1/8mm Welding Rod - 6012 (5 kls.)		3.00	box		
10mm sag rod		10.00	pc		
100x50x1.2mm c-purlins		60.00	pc		
38mmx38mmx 3mm angle bar		30.00	pc		
epoxy primer gray		3.00	gal		
epoxy reducer		1.00	gal		
				sub-total . . .	

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
Equipment					
1	Welding Machine	6.00	day(s)		
				sub-total . . .	
Manpower					
1	Foreman	6.00	day(s)		
2	Skilled Laborer	6.00	day(s)		
6	Unskilled Laborer	6.00	day(s)		
				sub-total . . .	
				ESTIMATED DIRECT COST	
				ESTIMATED INDIRECT COST	
				TOTAL COST OF WORK ITEM 7	

8.0	Suply and Install Pre-Painted Roofing	200.00	sq.m		
	Work Description				
	Provide materials, labor, and equipment for the supply and installation of pre-painted roofing sheets and pre-painted flashing. This includes ensuring proper alignment, secure fastening, and adherence to project specifications to achieve a durable, weather-resistant, and aesthetically pleasing finish.				
Materials					
	Pre-Painted rib roofing type	66.00	pc		
	blind rivets 3/16"	8.00	box		
	Drill Bit 3/16	10.00	pc		
	Pre-Painted flashing	35.00	pc		
				sub-total . . .	
Equipment					
1	Minor tools (10 % of labor cost)	1.00	lot		
				sub-total . . .	
Manpower					
1	Foreman	7.00	day(s)		
2	Skilled Laborer	7.00	day(s)		
3	Unskilled Laborer	7.00	day(s)		
				sub-total . . .	
				ESTIMATED DIRECT COST	
				ESTIMATED INDIRECT COST	
				TOTAL COST OF WORK ITEM 8	

9.0	Supply and Install electrical materials	1.00	l.s		
	Work Description				
	Provide materials, labor, and equipment for the supply and installation of 40W fluorescent fixtures with aluminum louvers, including associated switches and outlets. All electrical wiring shall be securely enclosed in standard RSC conduits to ensure safety, durability, and compliance with applicable electrical standards and project specifications.				
Materials					
	1x40w Flourescent Fixture aluminum louver	5.00	set		
	Three Gang Switch	1.00	pcs		
	Two Gang Swith	1.00	pcs		
	3.5mm thw	4.00	roll		
	25mm dia RSC Pipe	17.00	pcs		
	25mm dia RSC Coupling	6.00	pcs		
	25mm dia RSC elbow	4.00	pcs		
	25mm dia RSC Clamp	10.00	pcs		
	Electrical Tape	7.00	pcs		
	Utility box	5.00	pcs		
				sub-total . . .	

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
Equipment					
	1 Minor Tols (10% of Labor Cost)	1.00	lot		
				sub-total . . .	
Manpower					
	1 Foreman	2.00	day(s)		
	2 Skilled Laborer	2.00	day(s)		
	2 Unskilled Laborer	2.00	day(s)		
				sub-total . . .	
				ESTIMATED DIRECT COST	
				ESTIMATED INDIRECT COST	
				TOTAL COST OF WORK ITEM 9	
				TOTAL BID AMOUNT	