

CONTRACTOR'S NAME & LOGO

REPAIR/REHABILITATION OF PAGASA TUGUEGARAO SYNOPTIC STATION

PAGASA, Cagayan Provincial Capitol, Tuguegarao City, Cagayan

DETAILED COST ESTIMATES

ITEM NO.	DESCRIPTION	QTY.	UNIT	ESTIMATED DIRECT COST (EDC)				INDIRECT COST (IC)				VAT (5% of EDC + OCM + CP)	AMOUNT	UNIT COST	
				MATERIALS	EQUIPMENT	LABOR	ESTIMATED DIRECT COST	OVERHEAD (7% 11% of EDC)	CONTINGENCIES (0.5% - 3% of EDC)	MISCELLANEOUS (0.5% - 1% of EDC)	CONTRACTOR'S PROFIT (up to 5M 10% of EDC, 8% of EDC above 5M)				
Part B	GENERAL REQUIREMENTS														
8.7(2)	Occupational Safety and Health Program	1.00	I.s												
B.9	Mobilization/ Demobilization	1.00	I.s												
801(1)	Removal of Structures and Obstruction (including Hauling and Disposal)	1.00	I.s												
	Sub-Total for Part B:														
Part E	FINISHINGS WORKS														
	Plumbing Works														
1001(9)	Downspout	1.00	I.s												
1002(4)	Plumbing Fixtures	1.00	I.s												
	Carpentry and Joinery Works														
1003(1)a1	Ceiling, 4.5mm, Metal Frame, Fiber Cement Board	68.54	sq.m												
1003(11)a1	Fascia Board (12mm, Fiber Cement Board)	42.00	I.m.												
	Hardwares														
1004	Hardwares	1.00	I.s												
	Steel Windows														
1005(1)	W1 - 2.40m W x 1.40m H Steel Casement with 1/4" thk. Glass, Swing-type	10.08	sq.m												
1005(1)	W2- 1.60m W x 1.40m H Steel Casement with 1/4" thk. Glass, Swing-type	4.48	sq.m												
1005(1)	W3- 0.70m W x 1.40m H Steel Casement with 1/4" thk. Glass, Swing type	1.12	sq.m												
1005(1)	W4- 0.77m W x 1.40m H Steel Casement with 1/4" thk. Glass, Awning type	1.08	sq.m												
	Wooden Doors														
1010(2)b	D1- 0.90m W x 2.00m H x 0.05m thk Swing-type Panel Door (Tangule) with 2" x 4" Door Jamb (Tangule)	2.15	sq.m												
1010(2)b	D2- 0.80m W x 2.00m H x 0.05m thk Swing-type Panel Door (Tangule) with 2" x 4" Door Jamb (Tangule)	6.88	sq.m												
	Metal Roof Accessories														
1013(2)a1	Fabricated pre-painted Roofing Accessory, Gauge 26 (0.551mm.), Ridge Roll	28.90	I.m.												
1013(2)b1	Fabricated pre-painted Roofing Accessory, (0.6mm), Gutters	41.20	I.m.												
1014(1)b2	Prepainted Metal Roofing (Long span Rib Type, 0.6mm. Thick)	100.35	sq.m												
1017(3)b	Gutter Drain with Strainer, 75mm dia.	4.00	set												
	Tile Works														
1018(2)	300mm x 300mm Unglazed Tiles, Floor Tiles	2.73	sq.m												
1018(5)	400mm x 400mm Glazed Tiles, Floor Tiles	52.78	sq.m												
1018(5)	600mm x 300mm Glazed Tiles, Wall Tiles	16.42	sq.m												
	Acoustical Ceiling														
1030(1)	600mm x 600mm PVC Laminated Lemon Skin, Acoustic Panel	31.81	sq.m												
	Painting Works														
1032(1)a	Painting Works, Masonry	323.07	sq.m												
1032(1)a	Painting Works, Ceiling	68.54	sq.m												
1032(1)b	Painting Works, Wood	9.24	sq.m												
1032(1)c	Painting Works, Steel	1.00	I.s												
	Cement Plaster Finish														
1027(1)	Cement Plaster Smooth Finish	16.92	sq.m												
	Reflective Insulation														
1038(1)	Reflective Insulation 10mm double sided	100.35	sq.m												
	PVC Doors and Frames														
1043(1)	0.70m W x 2.10m H PVC Door with vent, 2" x 4" PVC Door Jamb	1.00	set												
	Masonry Works														
1046(1)a1	CHB Non Load-Bearing (including Reinforcing Steel), 100mm	8.46	sq.m												
	Sub-Total for Part E:														
Part F	ELECTRICAL														
1100(6)a	Rigid Polyvinyl Chloride Pipes(PVC/uPVC), 20mm dia	30.00	mtrs												
1100(6)b	Rigid Polyvinyl Chloride Pipes(PVC/uPVC), 25mm dia	21.00	mtrs												
1100(6)c	Rigid Polyvinyl Chloride Pipes(PVC/uPVC), 32mm dia	3.00	mtrs												
1100(7)a4	Weatherhead, 32mm dia	1.00	pc												
1100(10)	Boxes , Fittings & Accessories	1.00	I.s												
1101(1)b2	Electric Wire, 2.0mm2 THHN, Stranded	3.00	roll												
1101(1)b2	Electric Wire, 3.5mm2 THHN, Stranded	1.00	roll												
1101(2)b3	Electric Wire, 5.5mm2 THHN, Stranded	40.00	m												

CONTRACTOR'S NAME & LOGO

REPAIR/REHABILITATION OF PAGASA TUGUEGARAO SYNOPTIC STATION

PAGASA, Cagayan Provincial Capitol, Tuguegarao City, Cagayan

DETAILED COST ESTIMATES

ITEM NO.	DESCRIPTION	QTY.	UNIT	ESTIMATED DIRECT COST (EDC)				INDIRECT COST (IC)				VAT (5% of EDC + OCM + CP)	AMOUNT	UNIT COST
				MATERIALS	EQUIPMENT	LABOR	ESTIMATED DIRECT COST	OVERHEAD (7% - 11% of EDC)	CONTINGENCIES (0.5% - 3% of EDC)	MISCELLANEOUS (0.5% - 1% of EDC)	CONTRACTOR'S PROFIT (up to 5M 10% of EDC, 8% of EDC above 5M)			
1101(2)b4	Electric Wire, 8.0mm2 THHN, Stranded	30.00	m											
1101(2)b5	Electric Wire, 14mm2 THHN, Stranded	60.00	m											
1102(1)	Panel Board with Main & Branch Breakers	1.00	l.s											
1103(1)	Lighting Fixtures	1.00	l.s											
1101(3)	Single Pole Wall Switch on one switch plate	4.00	set											
1101(4)	Duplex (2 Single Pole Wall Switches on one switch plate)	1.00	set											
1101(5)	Triplex (3 Single Pole Wall Switches on one switch plate)	1.00	set											
1101(15)	Single Convenience Outlet/Receptacle, Grounding Type (GT)	2.00	set											
1101(16)	Duplex Convenience Outlet/Receptacle, Grounding Type (GT)	16.00	set											
1101(20)	Special Purpose Outlet for ACU	2.00	set											
1111(8)	2 Spool Insulator Secondary Rack	1.00	set											
1200(5)b	Exhaust Fan, wall mounted	1.00	set											
Sub-Total for Part F:														
Part G	MECHANICAL													
2HP acv	Air Conditioning System, Split Type, 2HP Inverter	1.00	set											
1HP acv	Air Conditioning System, Split Type, 1HP Inverter	1.00	set											
Sub-Total for Part G:														
	ADDITIONAL													
a.1	Aluminum Powder Coated Frame, 6mm thk Clear Tempered Fixed Glass	7.31	sq.m											
a.2	Office Window Blinds	1.00	l.s											
a.3	Stainless Steel Logo and Letters Signage	1.00	l.s											
Sub-Total for Additional:														
TOTAL PROJECT COST														

Prepared by:

(Authorized Representative)

Designation

Company Name