



PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidanan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 23-4753

Bid Number: B-23-0273
Date: 11/23/2023
Page: 1 of 3

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
1	292706.2	lot	<p>Supply and Installation of Solar Panel</p> <p>Solar Power Set with Solar Floodlight and Billboard</p> <p>64 sq.ft. Tarpaulin , 8' x 8', w/ complete logo printed as per design</p> <p>have the following specification:</p> <p>Tarpaulin white, 8 ft x 8 ft</p> <p>Resolution; 70 dpi</p> <p>Font; Helventica</p> <p>Font Size; Main Information -3"</p> <p>Sub-Information - 1"</p> <p>Font Color; Black</p> <p>2 pc. Ordinary Plywood Type II Grade C, 10mm thk x 1.2m x 2.4m</p> <p>48 bd.ft Gemelina Lumber/Equivalent</p> <p>24 bd.ft 6 pcs - 2" x 2" x 12'</p> <p>24 bd.ft 4 pcs - 2" x 3" x 12'</p> <p>1 kg. Nails, CW, 4"</p> <p>3 pcs 300W Solar Panel, Mono</p> <p>1 pc 60A MPPT Solar Charge Controller, 48V, ML4860</p> <p>1 pc Charge/Inverter 2kVA, 48V</p>	1.00	292,706.20		
SUB-TOTAL					292,706.20		

Purpose: Provision and Installation of Solar Power at Singanan Primary School, Maco

Delivery: JOB SITE

Period of Delivery: 15 DAYS



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				Unit Price	Total Amount	Unit Price	Total Amount
			4 pcs MC4 Connector				
			1 pc Pipe, G.I. sch.40 4"dia x 6.0m				
			4 pcs Gel Type Battery 200AH, 12V				
			8 mtrs Battery Cable 16mm sq.				
			20 mtrs Solar Cable (2x8mm sq.)				
			10 pcs Battery Lug 14mm sq. - 8mm (bolt)				
			1 pc DC Breaker, 50A, MCB				
			2 pcs DC Breaker, 32A, MCB				
			2 pcs Miniature Circuit Breaker 16AT AC				
			16 pcs L-Foot				
			4 lngths Mounting Rail (4.4m)				
			6 pcs Mid Clamp				
			8 pcs End Clamp				
			1 pc Control Box 10"x14"				
			1 set Manual Transfer Switch, 50AT single Phase, 230V, 60Hz, Bolt-on Type				
			1 set Circuit Breaker, 50AT, 1Phase, 60Hz, 230V Plug-in type				
			7 pcs Pipe, PVC (Electrical) 3/4" dia. (10ft/length)				
			20 pcs Metal Clamp, Double Hole, 20mm				
			1 pc Entrance Cap, 20mm dia. (3/4")				
			1 lngth Cable Ducting 2"x2"x6ft				
GRAND TOTAL					292,706.20		
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ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			5 pcs 200W LED Floodlight Solar Terms and Conditions: 1.) Supply and Installation of Solar Power Set with Solar Floodlight and Billboard shall commence only upon, receipt of Notice to Proceed. 2.) Scope of works to be undertaken shall conform with the Plans Specifications. 3.) All equipment needed in the implementation shall be provided by the Supplier. 4.) Calendar days to complete is 15 days.				
GRAND TOTAL					292,706.20		
Purpose: Provision and Installation of Solar Power at Singanan Primary School, Maco Delivery: JOB SITE Period of Delivery: 15 DAYS							