



PROGRAM OF WORK		
<p>Name of Project: REPAIR/ IMPROVEMENT OF SOLAR STREET LIGHTS AND LED FLOOD LIGHTS</p> <p>Project Location : Port of Dapitan, Dapitan City</p>	<p>Date : October 9, 2020</p> <p>Project Duration: 15 + 45 CD Delivery=60 Cal Days</p> <p>Time Schedule : Upon Approval</p> <p>Manner of Undertakings: By Contract</p>	
BREAKDOWN OF ESTIMATED OF EXPENDITURES	% OF TOTAL	AMOUNT (in pesos)
ESTIMATED CONTRACT COST		
A. Direct Cost 1. General Expenses 1.1 Mobilization/Demobilization (1% of direct cost,Maximum) 1.2 Project Supervision Expenses and Contractor's Bond (3% of Direct Cost, Maximum) 2. Materials 2.1 Supply/Delivery 2.2 Testing of Materials 3. Labor 3.1 Direct Labor (to include leaves, SSS, and GSIS) 3.2 Leaves 3.3 SSS/GSIS 3.4 Medicare 3.5 Handtools 4. Equipment Expenses	69.68%	695,892.00
TOTAL (DIRECT COST)	76.19%	760,922.20
B. Indirect Cost (Mark-ups) 1. Overhead, Contingency & Miscellaneous (8%-15% of A1 to A4) 2. Profit (8%-10% of A1 to A4)	11.43%	114,138.33
TOTAL(INDIRECT COST)	19.05%	190,230.55
C. VAT =5% (Total Direct Cost + Total Indirect Cost)	4.76%	47,557.64
ESTIMATED CONTRACT COST	100.00%	998,710.39
ESTIMATED GOVERNMENT EXPENSES		
1. ROW/Site Acquisition 2. Pre-Construction Engineering Activities (Survey, Foundation Investigation, Soil Exploration etc.) 3. Project Management(up to 3.5% of Estimated Contract Cost). 4. Materials to be furnished by the Government	0.00%	0.00
Sub - total		
CONTINGENCIES AND RESERVES		
1. Physical (10%, Maximum of the Estimated Contract Cost) 2. Price Escalation (up to 12% per annum)		
Sub - total		
TOTAL ESTIMATED CONTRACT COST	100.00%	998,710.39

Prepared by: ENGR. BRYAN E. BALLON Senior Engineer A	Checked by: ENGR. DIOSDADO U. ARANAYDO Principal Engineer A	Recommending Approval by: ENGR. ABDURAZAD S. HASAN ESD Manager	Approved by: ENGR. SALVADOR L. DELINA Port Manager
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