

PROGRAM OF WORKS

I. PROJECT PARTICULAR		DATE: August 23, 2021
A. PROJECT TITLE/CODE: Repair/Renovation of ESD office	PROJECT DURATION: 55 CD, say 60 CD TIME SCHEDULE: Start: Upon Approval MANNER OF UNDERTAKINGS: By Contract	
B. PROJECT LOCATION: Port of Dapitan, Dapitan City, Zamboanga del Norte		
C. SCOPE OF WORK/WORK ITEMS: SEE DETAILED ESTIMATES	EQUIPMENT REQUIRED: SEE DETAILED ESTIMATES	
II. BREAKDOWN OF ESTIMATED EXPENDITURES	% of Total	AMOUNT
ESTIMATED CONTRACT COST		
A. Direct Cost		
1. General Expenses (Materials, Fees, Public hearings, etc)		
1.1 Mobilization/Demobilization (1% of direct cost, Maximum)	0.00% P	-
1.2 Project Supervision Expenses	47% P	253,348.00
2. Materials		
2.1 Supply/Delivery		
2.2 Testing of Materials		
3. Labor		
3.1 Direct Labor	24.24% P	130,450.00
3.2 Leaves		
3.3 SSS/GSIS		
3.4 Medicare		
3.5 Handtools		
4. Equipment Expenses	4.87% P	26,235.00
Total (Direct Cost)	76.19% P	410,033.00
B. Indirect Cost (Mark-ups)		
1. Overhead, Contingency & Miscellaneous (up to 12% of A1 to A4)	11.43% P	61,504.95
2. Profit (8% of A1 to A4)	7.62% P	41,003.30
Total (Indirect Cost)	19.05% P	102,508.25
C. VAT = 5% (Direct + Indirect Cost)	4.76% P	25,627.06
D. ESTIMATED CONTRACT COST	100.00% P	538,168.33
E. 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% Estimated Cost)	P	
4. Materials to be furnished by the Government		
SUB-TOTAL	0.00% P	-
F. CONTINGENCIES AND RESERVES		
1. Physical (9 to 15% of the Estimated Contract Cost)		
2. Price Escalation (up to 12% per annum)		
SUB-TOTAL		-
TOTAL ESTIMATED COST	100% P	538,168.33
	say P	538,169.00
EVALUATION	APPROVAL	

Prepared by:

ALLELUIA W. MOHAMMAD
Engineering Assistant A

Recommending Approval:

ENGR. ABDURASAD S. HASAN
ESD Manager

Checked by:

ENGR. DIOSDADO U. ARANAYDO
Principal Engineer - A

Approved:

ENGR. SALVADOR L. DELINA
Port Manager