



Republic of the Philippines
Cordillera Administrative Region
Province of ABRA
Municipality of Tubo
Office of the Municipal Engineer

PROGRAM OF WORK

Date Prepared: 3-Sep-18

REGION: CAR
PROVINCE: ABRA
NAME OF PROJECT: Baudan - Banggawen Road Improvement
LOCATION: Wayangan, Tubo, Abra
APPROPRIATION: Php 20,000,000.00
SOURCE OF FUND: R.A.7171
LIMITS: _____
LENGTH: 1,770 meters
CLASSIFICATION: PCCP
STARTING DATE: upon delivery of materials

ROADBED WIDTH: _____
PAVEMENT WIDTH: 2.5 meters
BRIDGE WIDTH: 0.5
TYPE OF STRUCTURE: _____
TYPE OF SUPERSTRUCTURE: _____
TYPE OF SUBSTRUCTURE: _____
NO. OF SPAN: _____ NO. OF PIERS: _____
DIMENSIONS: _____
NO. OF STOREYS: _____
NO. OF CLASSROOMS/BEDS: _____
NO. OF DAYS TO COMPLETE: 120 calendar days

Item No.	Scope of Work	% of Total	Quantity	Unit	Unit Cost	Total Cost	Fund Source		
ITEM 100	CLEARING AND GRUBBING	0.09	619.5	Sq.m.	29.30	18,153.60			
ITEM 201	BASE COARSE	28.96	1593	cu.m.	3,635.45	5,791,264.67			
ITEM 105	SUB-GRADE PREPARATION	1.21	6195	sq.m.	38.91	241,032.47			
ITEM 102	ROADWAY EXCAVATION	0.82	81.588205	cu.m.	2,003.55	163,466.15			
ITEM 311	PORTLAND CEMENT CONCRETE PAVEMENT(PCCP)	46.52	885	cu.m.	10,513.85	9,304,755.76			
ITEM 505-A	GROUTED RIPRAP	18.65	600	cu.m.	6,217.81	3,730,688.64			
ITEM 405	CONCRETE(concrete canal)	3.74	99.9	cu.m.	7,487.63	748,014.39			
SPL-1	PROJECT BILLBOARD	0.01	1	lot	2,624.33	2,624.33			
Total		100.00				20,000,000.00			

Breakdown of Estimated Project Cost	FUND SOURCE			TOTAL COST
A. Estimated Direct Cost (EDC)				
Materials				13,955,620.00
Equipments				618,942.03
Labor				1,298,453.85
Sub-Total				15,873,015.87
B. Indirect Cost				
20% OCM/CP				3,174,603.17
Sub-Total				3,174,603.17
C. Vat 6%				952,380.95
Sub-Total				952,380.95
Total ABC				20,000,000.00
Total Sub Project Cost				20,000,000.00
% Cost Sharing				

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