

PROJECT : FARM TO MARKET ROAD (CONCRETE PAVING OF EXISTING GRAVEL ROAD)

LOCATION :

SUBJECT : BUDGETARY ESTIMATE ONLY (BY CONTRACT)

Project Description:

- a. Concrete Paving of Existing Gravel Road
- b. Roadway width - 4.0 m
- c. Thickness - 0.20 m aggregate base course
- 0.20 m PCCP
- d. Length - 1.0 km
- e. Shoulder - 1.0 m

Calendar days to complete – 40 days

Estimated Direct Cost by Items of Work

Scope of work

ITEM NO.	DESCRIPTION	COST	QTY.	UNIT	UNIT COST	TOTAL AMOUNT
201	Aggregate Base Course		847	cu.m.	520.96	441,253.12
	201-1 – Materials	370,139.00				
	201-2 – Equipment	66,939.60				
	202-3 – Labor	4,174.52				
311	PCCP (200mm THICK)		4,000	cu.m.	651.17	2,604,680.00
	311-1 – Materials	2,213,323.50				
	311-2 – Equipment	160,623.84				
	311-3 - Labor	230,732.66				
TOTAL						3,045,933.12

Note: Prices were based on January 2007.

BREAKDOWN OF ESTIMATED EXPENDITURES	% of Total	Amount
<p>I. Estimated Contract Cost</p> <p>a. Estimated direct cost (EDC)</p> <p>b. Mobilization/Demobilization (1%)</p> <p> 1. Materials</p> <p> 1.1 Supply/Delivery</p> <p> 2. Labor</p> <p> 2.1 Direct labor</p> <p> 2.2 Leave</p> <p> 2.3 Philhealth</p> <p> 2.4 State Insurance</p> <p> 3. Equipment Expenses</p> <p>c. Indirect Cost</p> <p> 1. Overhead expenses, contingency Miscellaneous expenses (10-13%)</p> <p> 2. Profit (10-15%)</p> <p> 3. VAT (10%)</p> <p style="text-align: right;"><i>Sub-Total</i></p>		<p>3,045,933.12</p> <p>30,459.33</p> <p>.....</p> <p>4,265,168.55</p>
<p>II. Estimated Government Expenses</p> <p> 1. ROW/Site Acquisition</p> <p> 2. Soil Exploration</p> <p> 3. Project Management (up to 5% of EDC)</p> <p style="text-align: right;"><i>Sub-Total</i></p>	<p>3.30</p>	<p>145,142.57</p> <p>-----</p> <p>145,142.57</p>
<p>III. Contingencies/Reserves</p> <p> 1. Physical (up to 15% of EDC)</p> <p> 2. Price Escalation (up to 12% of EDC)</p> <p style="text-align: right;">TOTAL PROJECT COST</p>	<p>100 SAY</p>	<p>4,410,310.55</p> <p>4,420,000.00</p>