

**PROJECT : FARM TO MARKET ROAD (CONCRETE ROAD-NEW)**  
**LOCATION :**  
**SUBJECT : BUDGETARY ESTIMATE ONLY (BY CONTRACT)**

**Project Description:**

- a. Concrete Paving - New
- b. Roadway width - 4.0 m
- c. Thickness - 0.20 m subbase/base course  
- 0.20 m PCCP
- d. Length - 1.0 km
- e. Shoulder - 1.0 m

Calendar days to complete – 60 days

**Estimated Direct Cost by Items of Work****Scope of work**

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	DIRECT UNIT COST	TOTAL DIRECT COST
100	Clearing and Grubbing	8,700.00	sq. m.	8.43	73,341.00
102	Roadway Excavation	1,305.00	cu.m.	150.30	196,141.50
103	Structure Excavation	98.00	cu.m.	234.04	22,935.92
103 (3)	Foundation Fill	6.17	cu.m.	546.27	3,370.48
104	Embarkment	4,300.00	cu.m.	252.58	1,086,094.00
105	Subgrade preparation	8,700.00	Sq.m.	7.54	65,598.00
200	Aggregate subbase course	1,620.00	cu.m.	428.39	693,991.80
201	Aggregate base course	1,840.00	cu.m.	520.30	957,352.00
311	PCCP (t=200mm)	4,000.00	cu.m.	651.17	2,604,680.00
500	Reinforce Concrete Pipe	35.00	l.m.	1,793.19	62,761.65
504	Stone masonry	10.00	cu.m.	2,553.86	25,538.60
<b>TOTAL</b>					<b>5,791,804.95</b>

*Note: Prices were based on January 2007.*

