

**Name of Road: Buchiyani Chowk to Khatiakan Pyau (Cement Concrete Road)**

**ROAD SIKAR PWD BSR-2010**

Sr No	Item No.	Description	F	No.	L	B	H	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	R-3.5 i	Excavation for roadway in soil using manual means for carrying of cut earth to embankment site with a lift upto 1.5 m and lead upto 50 m as per Technical Specification Clause 302.3									
		From Ch. 0 to Ch. 200	1	1	200	9.5	0.20	380	Cum	44.0	<b>16,720.00</b>
2	G-5.1-BSR-09	Carriage of excavated material at site , earth , sand, moorum,manure or sludge lead upto 5 km. including loading and unloading									
		From Ch. 0 to Ch. 200	1	1	200	9.5	0.20	380	Cum	60.3	<b>22,914.00</b>
3	R - 11.4.1 i	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 (M-10 Nominal Mix)									
		From Ch. 0 to Ch. 200	1	1	200	9.5	0.10	190	Cum	2308.0	<b>438,520.00</b>
4	R-6.4	<b>Cement Concrete Pavement</b> (Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days,-using curing compound (where specified) and water finishing to lines and grade as per drawing and Technical Specification Clause 1501									
		From Ch. 0 to Ch. 200	1	1	200	9.5	0.20	380	Cum	3750.0	1,425,000.00
		<b>Total</b>									<b>1903154.00</b>
										<b>Say in Lacs (Rs)</b>	<b>19.03</b>