

प्रश्नोत्तर से संबंधित परिशिष्ट

परिशिष्ट 'उनतीस'

[21/3/2017]

प्रश्न सं. [क. 5907]

परिशिष्ट

विधान सभा अतारंकित प्रश्न क्र. 5907, द्वारा माननीया विधायक श्रीमती झूमा सोलंकी, सत्र फरवरी-मार्च 2017

MODEL ESTIMATE FOR CC ROAD FOR 100M X 3.00 M

Cost Per sqm 800.00 Estimat 2.40 Lakhs

S.No.	SOR Item Reference	Particulars	Qty.	Unit	Rate	Amount
1	317 (b)	Dag-beling (b) Double spade "v" shaped stroke 100mm deep	300.00	RM	0.80	240.00
2	2530 (a)	Loosening of hard soil such as moorum etc. by ploughing (tractor etc.) the existing ground exceeding 30cm in depth as well as 10 sqm on plan including all running expenses of machinne.	90.00	cum	2.70	243.00
3	2530 (b)	Spreading, dressing, breaking of clods of ploudged earth upto 20m. lead and lift upto 1.5m. disposed soil to be leveled and neatly dressed.	90.00	cum	50.00	4500.00
4	0318	Extra for every additional Lead beyond 50metres or part thereof upto 200 m for every 50 m lead	90.00	cum	118.80	10692.00
5	2039	Construction of granular sub-base (GSB) by naturally occurred material or river born material or by crushed metal or mixture of two or more, to bring the material in appropriate grading mentioned in table 400.1, (I, II or III) of specifications for rural roads(MORD), having minimum soaked CBR value of 20, Liquid Limit and Plasticity Index should not be more then 25 and 6 respectively, mixing by mix in place method by rotavator, spreading in 4% camber and required gradient with tractor mounted grader or labourers on prepared surface, watering at OMC and compacting with 80 to 100 kN static weight rollers to achieve desired density minimum 100% of the MDD as per IS:2720 (Part-7). Complete work as per specifications for rural roads (MORD) clause 401, i/c all leads and lifts of materials etc. complete. (a) For minimun soaked CBR Value of 20	60.00			
		Add for camber etc..	6.00			
		Total Quantity	66.00	cum	470.00	31020.00
6	413 (b)	Providing and laying in foundation, plinth and under floors cement concrete with 40mm nominal size graded stone aggregates (metal) i/c ramming in layers and curing complete excluding cost of form work (b) C.C. 1:3:6 (1cement, 3sand, 6metal)	30.00	cum	2562.80	76884.00
7	413 (a)	Providing and laying in foundation, plinth and under floors cement concrete with 40mm nominal size graded stone aggregates (metal) i/c ramming in layers and curing complete excluding cost of form work (a) C.C. 1:2:4 (1cement, 2sand, 4metal)	30.00	cum	3175.90	95277.00
8	416 (a)	Add to item No. 0413 and 0415 if in place of 40mm metal. (a) If 20 mm graded metal is used	30.00	cum	59.50	1785.00
9	435	Providing and filling in position blown bitumen in expansion joints (10cm deep and 1cm Wide)	60.00	RM	9.20	552.00
10	2104 (h)	Providing and laying RCC hume pipe/ HDPE pipe 200 mm dia for service utility purposes.		LS		8248.00
11		Add for sign board and other contingent expenditure		LS		11000.00
		Cost of CC Road				240441.00
		Cost per sqm				800.00