

Name of Road - Jorauli Badhia P.M.H.S.
Harendra Mishra Road to
Chela Rawat towards east

Schedule XLV-Form No. 134

Name of Agent - Ravi Kumar

DIVISION

SUB-DIVISION

Block - Sidhwaniyar

MEASUREMENT BOOK

MMSY (S.C)

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material statement</u>					
Mud -	35.64	m			
Stone dust -	11.32	m			
Stone chips -	46.81	m			
C. sand -	23.40	m			
Soil -	213.37	m			
<u>General</u>					
					30.01.24
					J.E

Abstract of cost

Qn1 construction of Reference 2

working benchmark - - - e 12

wide page w - 10

$$0.305/\text{cm} \times 10976.37 / \text{cm} = 3348 = 0$$

Qn2 construction of reference

Pillar - - - e 15

wide page w - 10

$$0.305/\text{cm} \times 10036.12 / \text{cm} = 3061 = 0$$

Qn3 clearing of existing land

land - - - e 12

wide page w - 10

$$0.09/\text{Hect} \times 49174.88 / \text{Hect} = 4426 = 0$$

$$10835 = 0$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ques 1 Construction of embankment - with approach material --- .					
wide base w -					
131.85 m^3 e.g $149.10/\text{m}^3 = 3$ $23614 =$					
Ques 2 Construction of Subgrade & earthen shoulders --- + 12					
wide base w -					
133.88 m^3 e.g $180.81/\text{m}^3 = 3$ $20207 =$					
Ques 3 Construction of embankment - with approach material obtained from borrow pit --- +					
307.64 m^3 e.g $181.11/\text{m}^3 = 3$ $48411 =$					
Ques 4 Construction for roadway in soil using manual --- + 10					
wide base w + 10					
2.25 m^3 e.g $76.18/\text{m}^3 = 3$ $171 =$					
Ques 5 Construction of granular sub base by hand; Well graded --					
21.07 m^3 wide base w + 13					
9.57 m^3 wide base w + 11					
30.20 m^3					
30.20 m^3 e.g $316.8196/\text{m}^3 = 3$ $95702 =$					
$\text{m} = 197940 =$					

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
Q19. Piers by layers & modulus compressive				
Cross egg reamed -	-	-	-	- 0.12
20.93 m wide/poly. 40-				
10.95 m wide/poly. 40-				
6.20.05 m wide/poly. 40-				
82.0.98 m wide/poly. 40-	3944.16 /	14	24	327.286
40.00 m wide/poly. 40-				309.228
Total construction of reinforcement				0
Plain cement concrete -				0.10
52.01 m wide/poly. 40-				
46.00 m wide/poly. 40-	19			
32.39 m wide/poly. 40-	11			
84.40 m wide/poly. 40-	78.51.06 /	12.4	12.4	154.7935
46.00 m wide/poly. 40-				14.00
Total 0.30 = 0.16				
) Net Concrete.				
1.00 m width 2702.61 / kilo 25				2703.00
) 200 m stone (Pavement)				
1.00 m width 0.5 14.50 / kilo 25				715.25
Q12. Reinforced concrete Girder				
H/15.00 wide bending -	-	-	-	
width height 4.0. 14				
6.00 m width 555. 86 / kilo 25				3330.00
Q13. Plain/egg and stiffening girders				
of water base of Girder height -				
width height 4.0. 14				
61.00 m width 102.88 / kilo 25				634.600
				1785.088
				0

Continuation

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Continuation

