

MM 151

Asamda To Uch Kundhi

Schedule XLV-Form No. 134

any other any No - 61374-7K DIVISION

any other No - 61374-7K SUB-DIVISION

MEASUREMENT BOOK

572

14945-1 R.K Const & Com

Particulars	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
Name of Work: Construction and Five Year Maintenance of road from Arakha To Uchkurdi.					
Name of Agency: R.K. Construction and Co.					
Agreement no :- GZSBD/2019-20 (HMBSSG)					
Date of Commencement:- 09-10-2019					
Date of Completion :- 08-10-2020					
<u>Details of Measurement</u>					
1) providing and laying of Reinforced Cement Concrete Pipe duct 300mm dia.					
	20	2.50		= 50.00m	
2) providing laying spreading and Compacting WBM BITUM.					
	8	30.00	3.75	$\times 0.075 = 67.50m^3$	
	1	19.00	3.75	$\times 0.075 = 5.34m^3$	
	1	2.00	3.20	$\times 0.075 = 0.48m^3$	
	13	32.00	3.75	$\times 0.075 = 109.69m^3$	
	1	23.00	3.75	$\times 0.075 = 6.47m^3$	
	1	16.00	$\frac{3.70+3.75}{2}$	$\times 0.075 = 4.47m^3$	
	1	15.00	$\frac{3.75+3.60}{2}$	$\times 0.075 = 4.13m^3$	
	1	15.00	$\frac{3.60+4.20}{2}$	$\times 0.075 = 1.12m^3$	
	5	30.00	3.75	$\times 0.075 = 42.19m^3$	
	5	30.00	3.75	$\times 0.075 = 42.18m^3$	
	1	20.00	3.75	$\times 0.075 = 5.62m^3$	
	1	8.00	$\frac{3.60+3.30}{2}$	$\times 0.075 = 2.07m^3$	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	30.00	3.30	0.075	$7.42 m^3$
	1	4.00	3.15	0.075	$0.94 m^3$
	1	30.00	3.30	0.075	$7.42 m^3$
	1	23.00	3.30	0.075	$5.69 m^3$
	1	13.00	$\frac{3.30+3.80}{2}$	0.075	$3.46 m^3$
	1	30.00	3.75	0.075	$8.44 m^3$
	1	12.00	3.75	0.075	$3.37 m^3$
	1	15.00	3.75	0.075	$4.22 m^3$
					$332.35 m^3$
	$\frac{15.06 \times 1.00}{3.5}$				

Abstract of Cost

1/ Providing and fixing Working Benchmark Pillar

Qty vide item no (1) P (1) of TMD

= 1 No

@ 4141.05/No

= Rs 4141.05

Reference pillar

Qty vide item no (1) P (1) of TMD

= 5 Nos

@ Rs 1875.93/No

= Rs 9379.65

2/ Clearing and grubbing of road bed

Qty vide item no (2) P (1) of TMD

= 0.63 Ha

@ Rs 49739.47/Ha

= Rs 31335.87

3/ Earth work in excavation

for foundation

Qty vide item no. (3) P (1) of TMD

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 187.23/m ³					= Rs 60826.72
8/5 Construction of embankment					
Lead up to 100 m					
Qty. Vide item no 7/ P(3/)					= 758.048 m ³
@ Rs 132.56/m ³					= Rs 100486.84
9/7 Construction of Subgrade					
Qty. Vide item no 8/ P(3/)					= 1309.69 m ³
Qty. Vide item no 11/ P(6/)					= 766.872 m ³
					2076.552 m ³
@ Rs 189.11/m ³					= Rs 392696.74
10/16 Providing and fixing M.F.G.S.X					
Logo Citizen Information board					
Qty. Vide item no 12/ P(3/)					= 2 Nos
@ Rs 9903.17					= Rs 19806.34
11/3 Excavation for roadway					
box cutting					
Qty. Vide item no 10/ P(6/)					= 4.85 m ³
@ Rs 82.01/m ³					= Rs 397.75
12/8 Construction of 985 well graded material					
Qty. Vide item no 12/ P(8/)					= 757.415 m ³
@ Rs 1955.27/m ³					= Rs 1480950.82
13/8 providing and laying road					
dia pipe duct					
Qty. Vide item no 11/ P(14/)					of T.M.B

Continuation

Continuation