

56 SB2/2020-21

BHIGANI DON TOLA TO MAHARAJI

Schedule XLV-Form No. 134

BEVIPUR

DIVISION

MM6SY-SC

BEVIPUR

SUB-DIVISION

MEASUREMENT BOOK

N.B. No- 1315

पुनर्हीन

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2nd	1	1	1	(Const. work only)
Name of work -	Const. of road from Baighi				
	Dumtaly to Mahanadi Tol				
	(Mahanadi Tol) under opp. 857 (SE)				
Agency's name -	Bong Mohan				
Ag. No -	56 SBA/2020-21				
Ag. Amount -	Rs. 3764855.24				
Date of work -	16-9-20				
Date of comp. (As per Ag.) -	15/06/2021				
Rate -	10.3% Below from BOB. rate				

① Const. of reference 2.5m long -	1 No.
② Const. of reference pillars/bushes -	2 Nos.
③ Const. of embankment at work approved material as per	
70% of 1000 cu ft. 1000 cu ft. -	654.7
70% of 1000 cu ft. with 1000 cu ft. -	
654.7 x 0.7 =	457.86
1000 cu ft. 1000 cu ft. -	343.35
	114.45 m ³
④ 30% of 1000 cu ft. 1000 cu ft. -	
30% of 654.7 =	196.2
1000 cu ft. 1000 cu ft. -	147.15
	49.05 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Piv 95B for 1 do - do of 2					
	11	$\frac{9.70+5.80+4.05}{3}$	4.05	$\times 0.12 = 5.43$	
	12	$\frac{8.50+4.70+4.05}{3}$	4.05	$\times 0.12 = 4.08$	
					9.51 m ²
17/8/22	17/8/22	17/8/22	17/8/22	17/8/22	
⑤ Piv 801 for 118 do - do of 2					
	11	$\frac{9.70+5.80+3.75}{3}$	3.75	$\times 0.075 = 5.29$	
	12	30	3.75	$\times 0.075 = 101.25$	
	17	17	3.75	$\times 0.075 = 4.78$	
	12	$\frac{8.50+4.70+3.75}{3}$	3.75	$\times 0.075 = 5.08$	
					116.4 m ²
17/8/22	17/8/22	17/8/22	17/8/22	17/8/22	
⑥ Piv Prime coat do of 1					
	11	$\frac{9.70+5.80+3.75}{3}$	3.75	$= 70.58$	
	12	30	3.75	$= 1350$	
	17	17	3.75	$= 63.75$	
	12	$\frac{8.50+4.70+3.75}{3}$	3.75	$= 67.80$	
					1552.13 m ²
22/9/22	22/9/22	22/9/22	22/9/22	22/9/22	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) PIV Tare (only) to all					
Area same as for item (6) -					1552.13 H
(8) PIV 20 m. m.s.s. 20 m					
Area same as for item (7) -					1552.13 H
24/11/22					
24/11/22					
(9) County Sub Grade 20 m x 30 m					
246730 x 0.84					
$\frac{246730 \times 0.84}{2} \times 0.295 = 95.58$					
247430 x 0.84					
$\frac{247430 \times 0.84}{2} \times 0.295 = 123.80$					
					219.48 m ³

(10) PIV Kilometer Stone 20 m

(a) KM Stone - 1 m,

(b) 20 m Stone - 2 m,

(11) PIV Traffic Sign Board 20 m

(a) 600 mm x 600 mm sign - 1 m,

(b) 600 mm Side Circle - 2 m,

(c) 600 mm x 450 mm rectangular - 1 m,

(12) PIV 2 m x 1 m x 0.5 m

Sign Board - 1 m

3 m,

Continuation

Abstract of Cash			
①	Clearing & grubbing road and work slide to B.P. 34-①		
	0.14 Hect. ab. 52970.33/4 cent B.	7416 =	
②	Carrying bankway with 100m L9 -		
	slide to B.P. 34-② - 343.35		
	slide to B.P. 54-③④ - 114.45		
		457.80	
	457.80 Feb. 154.28/m ² -	B.	70629 =
③	Carrying bankway with 100m L9 -		
	slide to B.P. 35-③ - 147.15		
	slide to B.P. 54-③④ - 49.05		
		196.2	
	196.2 Feb. 190.36/m ² -	B.	37349 =
Continuation			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ PIV GSB to do eff					
87 side to B. 325	④				324
87 side to B. ③	③				9.57
					333.51
333.51 + 2975.22 for 4					9922.66
⑤ Const. of reference 2 w boy					
87 side to B. ⑤	⑤				①
1 No. eb 4027.43 / m					4027.2
⑥ Const. of reference 2 w boy					
87 side to B. 5	②				
2 No eb 185808 / m					8716.20
⑦ PIV w boy for 1A to do eff					
87 side to B. 6	⑤				
116.47 eb 3710.57 / m					431910
⑧ PIV from cut to do eff					
87 side to B. 6	⑥				
1552.13 eb 43.32 / m					67238
⑨ PIV from cut to do eff					
87 side to B. ⑦	⑦				
1552.13 eb 14.82 / m					23003
⑩ PIV from cut to do eff					
87 side to B. 7	⑧				
1552.13 eb 214.55 / m					333009

Continuation

by 1970563

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