

Block-Runnisudpur.

ব্রহ্মপুর রূপসূন্দৰ পুর এবং বালিগুড়া পুর।

Measurement Book

Schedule XLV-Form No. 134

Agreement No. 36 SBD/2021-22

DIVISION

Executive Engineer
R. W. D. Works Division
Bishnupur

SUB-DIVISION

478

Rumi Devi

2nd & final Bill

18

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Nature of work:- Construction of road with 5 year maintenance of Biswanath model house to Kalwali bridge pass under mobility scheme.					
Agency:- M/S Mantri Offer					
Date of start:- 05/12/2021					
Date of completion:- 14/12/2021					
Date of actual completion:-					
Reg. No:- 36/SBD/2021-22.					
measurement					
Similar measurement:- N.D.					
11/12/2022	21/12/2022	21/12/2022	P.S.		
Abstract of cost					
(1) P/F of working bench metric - do - a Smed. gty wid. TMB, P-12 0.400 Km (2) Rs 4015.40/Km = Rs 1606/-					
(2) P/F of reference pillar - do - as m stn gty wid TMB, P-12 0.400 Km (2) Rs 1845.98/Km = Rs 738.00					
(3) clearing & grubbing road					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Land - \rightarrow or not specification					
Survey side - m/s, P-12 0.08 ha @ Rs 529/- per ha = 4230/-					
(4) Excavation for road works in soil using - 00-00 specification					
Survey side - m/s, P-12 18.83 m ³ @ Rs 53/- per cu m = 101423.00					
(5) Const. of embankment works materials obtained from - \rightarrow m shr					
Survey side - m/s, P-12 308.88 m ³ @ Rs 190.53 per cu m = 58863.00					
(6) Const. of subgrade & cutting shoulder - \rightarrow m shr					
Survey side - m/s, P-13 125.42 m ³ @ Rs 191.76 per cu m = 24051.00					
(7) Const. of G.S.B - \rightarrow - per specification					
Survey side - m/s, P-13 42.39 m ³ @ Rs 2910.80 per cu m = 123384.00					
(8) Pl. laying, spreading & compacting G.S.B-II - \rightarrow - - m per specification					
Survey side - m/s, P-13					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
101.86 m ³ (1)	N	3906.90	/m ³	A	347027.00
(9/3) Const. of m-reinforced concrete concrete - do - as per specification.					
9+7 side TMB P-13					
249.80 m ³ (2)	N	7250.10	/m ³	N	1774829.00
(9/10) P/L RCC grade M15 - km					
concrete - do - as per shr					
9+7 side TMB, P-13					
01 nos (3) N 2297.87/m				N	2298.00
(11/11) RCC grade M15 - do m stone - do - m					
specification					
9+7 side TMB, P-13					
02 nos (4) P 559.76/m	N	1190.00			
(12/12) P/F of m-reinforced concrete, mandoloy mt masonry sign board - do - as per specification (600 mm circular)					
9+7 side TMB, P-14					
02 nos (5) P 4236.10/m	N	9472.00			
(13/13) P/F of m-reinforced concrete - do - do shr (900 mm equilateral A)					
9+7 side TMB, P-14					
01 nos (6) P 5219.28/m	N	5219.00			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(14/14) P/L - area - reflection					
calculus, sandal					
sign board - no - no					
per per shw					
600 mm x 450 mm \square					
guy wire no , P-14					
02 nos \odot M 4610.73/m Δ 9221.00					
(15/15) P/L of HATC of					
2.5 mm thick - road marking					
- \rightarrow - \rightarrow m shw					
guy wire TMB, P-14					
80.00 m \square \odot M 721.35/m \square Δ 57356.00					
(16/16) P/L of \varnothing 300 mm dia					
PVC conduct pipe - \rightarrow					
as per shw					
guy wire TMB, P-15					
5.00 m \times \odot M 857.73/m Δ 4288.00					
(17/17) P/E direction place					
identification board - \rightarrow					
as per shw					
guy wire TMB, P-15					
01 no \odot M 3011.05/m Δ 3011.00					
(18/18) P/L of typcial monitory					
information sign board					
with 'Logo' - \rightarrow - \rightarrow					
as per shw					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
91x 7.42m		TMB, P-15			
05 mtr @	A 9526.80/m ³		A 47887=m ²		
	total Area. A 247648m ²				
Loss 0.05% as per offr.	(-) A 1399=m ²				
	A 2457028m ²				
less D.R. allment C de TMB, P-15,	(-) A 1566336m ²				
new polygonal Aml. A 1230692m ²					
1) S.C. - 20/12/2022	20/12/2022				
	50:				
(materials statement)					
up to date					
1) soil - 434 29 m ²					
	@ A 39.81/m ²	A 15117=m ²			
→ 53B - I - 42.35 m ²					
53mm - 26.5 m ³ = 13.8 m ³					
	@ A 511.17/m ²	A 9104=m ²			
26.5mm - 4.35 m ³ = 22.25 m ³					
	@ A 533.33/m ²	A 12209=m ²			
S/SETTLE - = 10.13 m ³					
	(@ A 233.71/m ²)	2402=m ²			
3) 4Bm - II - 101.86 m ³					
53mm - 22.4 m ³ = 123.25 m ³					
	(@ A 511.49/m ²)	63031=m ²			
Stone scre - - 24.4 m ³					
	(@ A 393.03/m ²)	9224=m ²			
4) CL - 200.32 m ³					
	249.80				

Continuation

