

Part-A MM65Y/2020-21.

^(ROAD) ~~Resurvey~~ ~~EXLV~~ - Serial to Melia
to/a tak.

R.W.D. works Div. BIRBATON

R.W.D. works sub Div. BIRBATON

Agre No - 26 S.B.D/MMSY/2020-2

MEASUREMENT BOOK

Conf-Sam Jay Jha.

M.B.MU - 972

M/S. Rucard

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date -	15/01/24.				
① Proc. cont. embankment.					
for borrow pits with bed -					
(i) 1000m bed -					
Vol. emb (33) =	1646.20	m ³			
less - side slope 1.65% 20%					
					-27.16 m ³
					Net vol = 1619.04 m ³
(including previous m/s)					
(ii) Lead 100m -					
Vol. emb (33) =	3195.55	m ³			
less. side slope -2.20% 20%					70.30 m ³

Net vol =	3125.25	m ³			
(including previous m/s)					
② Proc. cont. of subgrade and shoulder.					
Vol. emb (33) =	5508.24	m ³			
③ Proc. Cont. of 65% Gr. 15% -					
6 x 30 x 3.75 x 0.20m =	135.00	m ³			
1 x 24.40 x 3.75 x 0.20m =	18.30	m ³			
					153.30 m ³
12					
Add. previous m/s Vol. emb (33) =	1491.455	m ³			
Total vol =	1644.755	m ³			
Lim. Vol =	1599.00	m ³			
④ Proc. Cont. of 10 B m (611)					
with 10m, 5% po. 9m emb					

Continuation

Abstract of

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/O. (contd) road from N/O road to jail to mehta tata lake.					
under mmsy (3C).					
N/O - Sanjay Kumar sha.					
subaul.					
Ag NO - 26 SOD/mmsy/2020-21.					
date of commencement -					
date of completion -					
date -					
(i) setting out of TBM					
vmsd (22) = 31/10					
Ch 4863 = 31/100 1459000					
(ii) setting out of reference pillar.					
vmsd (38) = 10/100.					
Ch 2237 = 20/100 2237200					
(3) clearing of scrubby					
road land					
vmsd (38) = 1.92 Hec					
Ch 56929 = 61/400					
109305 = 2					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
31/37. Pro long filter media -					
unit (10) = 20.014 m ³					
ctg = 42.434 m ³					
cl _h 4391 = 52/m ³					
					186,350 = 0
32/38. Pro Acc/w in sls -					
unit (10) = 0.70 m ³					
cl _h 8742 = 23/43					
					76057 = 0
33/39. Pro S/FIR) 4750 -					
unit (10) = 0.74 m ³					
cl _h 65899 = 83/m ³					
					48766 = 0
34/42. Pro S/FIR) drainage					
unit (10) = 8 Nos.					
cl _h 1445 = 80/110					3566 = 0
35/41. Pro two coat paint.					
unit (11) = 59.20 m ²					
Continuation					
cl _h 96 = 30/m ²					5701 = 0

Continuation

4/9/20

PART-B. MMGSY/2020-21

Schedule XLV Form No. 134

Cont. of H.L. Bridge - 2x18.25

1/8 main road Jail fortification

Arch. system

Rwy. Co. IV. Biberbach-DIVISION

Rwy. Co. Sub-Div. Besenbach

MEASUREMENT BOOK

Agencia SBd/MMGSY/2020-21.

M. P. No. - 373

Asan Jay Jha.

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W. Const. of Bridge at main road jn to Mehtatola at ch. 0.750 km.					
N/Cont. Sanjay sha suband.					
Agreement No-26 SBT/mn 02/2020-21.					
Dated Agreement - 28/12/2021.					

Date of commencement -					
Date of completion -					
Date - 25/5/22					
① B.P.O. S/F/F.C. 4450.					
reinforcement of slab					
to keep in wall etc.					
Abutment - A, 8A2 Pile 8ms					
(A ₁)				net	Total
No. of pile	Bar code No.	B.G. dist	Φ (mm)	Length in m.	Qty. in kg.
8.0	①	2 nd main bar	25	20.45	13860.52
8.0	③	1 st Ring	8.0	3.50	1323.84 kg
8.0	④	Master Ring	20.0	2.465	709.92
(A ₁)	Abutment (P ₁ -P ₂)				15894.28
					15.894 m ³

Continuation

JE

Abstract/Contd

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
1110 - Constn of 4x2.5m 4x12gallon main joi sand to make to last ch. 0.750 km ..					
N/Cont - Sanjay Kumar. Supant.					
dg No - 26/530/mmsy/2021-22					
Date of Commencement - 24/12/21.					
Date of Completion - 13/12/22.					

① Clearing and grubbing
2nd small hand.

$$\text{unit (33)} = 0.08 \text{ Hk}$$

$$\text{C.L. } 56929 = 61/4c$$

$$4554 = 500$$

② 10x 3/4 excavation of fuel

$$\text{unit (26)} = 1487.44 \text{ m}^3$$

$$\text{C.L. } 321 = 45/n^3$$

$$156687 = 0$$

③ 10x 10x 10 excavation of fuel

$$\text{unit (26)} = 27.7 \text{ m}^3$$

$$\text{C.L. } 7274 = 66/n^3$$

$$201564 = 20$$

Continuation

$$362805 = 4$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
32/33. Parity of primer coat with SS-1					
mm ² (32) = 322.50 m ²					
EL. 51 = 41/m ²					
					19664 = 0
33/34. Parity of fast coat with RS-1					
mm ² (33) = 322.50 m ²					
EL. 17 = 34/m ²					
					6633 = 0
34/35. Parity of middle coat of pmc and seal coat with S-90 -					
mm ² (34) = 322.50 m ²					
EL. 252 = 05/m ²					
					96409 = 0
35/36. Parity of RTF layer board with lapp -					
mm ² (35) = 322.50 m ²					
EL. 32385 = 34/10					
					115156 = 0
36/37. Parity of seal coat with RTF -					
mm ² (36) = 10.00 m ²					
EL. 721 = 98/m ²					
					7220 = 0

Continuation

25759682 = 4

Continuation