

Mandai Hemara Road to Tetariya,
Schedule XLV-Form No. 134

(General) mmcsy

DIVISION

Mantu Kumar. (U.E)

SUB-DIVISION

MEASUREMENT BOOK

989

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

इसका नाम क्या जाता है कि

इस माप में कुल ... 100

No.

989

कृष्ट आ न है, ... के बीच ...

विशेष ... निम्नलिखित ...

निर्माण किया जाता है।

Name of Officer _____

Date of first entry _____

Date of last entry _____

Executive Engineer

Rural Work Department

Work Division, Nimchak Bath

25/8/21

ABSTRACT OF COST

(1) (i)

construction of

B.M & reference pillar

Vicinity MBP-1

Qty 0.345 km

@ 3741.7 = RS 1291.00

(ii)
(2)

construction of

R.P

Vicinity MBP-1

Qty 0.345 km

@ 1698.83 = RS 586.00

RS 1877.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) 3 clearing & grubbing area 1.500 width TM 13 P-2 Qty 0.24 Hec @ 52998.2 = RS 12720.00					
(3 / 4) construction of embankment width TM 13 P-2 (i) lead 100m Qty 300 m @ 192.03 = RS 57609.0					
(ii) lead 100m Qty 550.75 m @ 154.58 = RS 85135.00					
(4 / 6) construction of sub grade width TM 13 P-3 Qty 617.25 m @ 176.64/m ² = RS 109031.00					
(5 / 7) C.R.S.B width TM 13 P-3 Qty 244.52 m @ 1680.07 = RS 410811.00					

RS 677183.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) W.D. of pit					
vid + MBP-4					
Qty 23.905 m ³					
@ 23.51.2 = RS					56205.00
(7) Utility pit					
vid + MBP-4					
Qty 7.5 m					
@ 730.633 = RS					5480.00

(8) Dismantling of existing structure like culverts:					
vid + MBP-4					
(a) CC					
Qty 0.8 m ³					
2A					
1.72 m ³					
2.58 m ³ @ A 9318					
CRS					1272.00
(b) Stone / Brick masonry					
Qty 30.69 m ³					
30.60 m ³					
7.08 m ³ @					
353.64 = RS					24857.00
(E) H.P					
26					
5 m					
10 m					
15 m					
@ 244.92 = RS					3674.00

Continuation

RS 768671.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) 24 Flt in excavation for structure					
16.41m				P-5	
71.41m				P-7	
93.82m ³					@ 305.42/m ³ = RS 28655.00
(10) 28 Placing concrete open form					
M15					
1.45m				P-5	
9.67m				P-8	
11.12m					@ 4384.53 = RS 48756.00

(11) 29 placing concrete for plain (reinforced) open form					
M20					
10m				P-6	
48.58m				P-8	
58.58m					@ 4868.887 = RS 285919.0
(12) 40 Lacking first class bedding width M13 P-6					
Qty 2.49m ³					
@ 522.312 RS					130100

Continuation RS 1132602.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) providing & laying 38 T.S. beam pipe width 1.13 m Qty 7.5m @ 1182.19 = RS 8866.00					
14 32 plain & reinforced CC sub-structure M20 width 1.13 m 3.45m 34.12m 37.57m @ 5088.94 = RS 191191.00					
(15) filling in foundation 41 trenches width 1.13 m 4.10m @ 522.31 = RS 2141.00					
(16) boulder apron 42 width 1.13 m Qty 3.35m @ 2037.69 = RS 6826.0					
17 35 5 HYSD bars width 1.13 m Qty 0.65m @ 55532.99 = RS 36096.0					

RS 1377722.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) <u>33</u>	PCC rm Sub-structure M20 width 11.13 P-12 Qty 4.46 m ³ @ 5363.6 = RS				23922.00
(19) <u>34</u>	PCC rm Super structure M25 width 11.13 P-11 Qty 3.74 m ³ @ 6155.44 RS				23021.00
(27) <u>36</u>	Back filling width 11.13 P-13 Qty 35.38 m ³ @ 804.98 = RS				28480.00
(28) <u>37</u>	weep holes width 11.13 P-13 Qty 34 m ³ @ 118.2 = RS				4019.00
(29) <u>18</u>	band width 11.13 P-10 Qty 2 m ³ @ 9245.46 = RS				18491.00
					RS 475655.00

Continuation

Material statement

Flt - 1468 m³
@ 34 = RS 49912.00

Metal 219 m³ + 2.3 m³
= 221.3 m³ @ 480 GA = 116315.0

Sand - 94 m³ + 6 m³ + 52 m³
146 m³
@ 175.8 = RS 25667.00

Stone chips - 104 m³
@ 697.55 = RS 72545.0

Stone screening 6 m³
@ 397.73 = RS 2386.00

Continuation

RS 266825.0