

M.M. 1954
S.C.

Chandauli to Bhevari road
जब निर्माण कार्य

Schedule XLV-Form No. 134

कार्यपालक इन्जिनियर ग्रामीण कार्य विभाग, धर्मपुर - दार्जिलिंग

DIVISION

सहायक इन्जिनियर कार्यभार एवं रजिस्ट्रार

SUB-DIVISION

MEASUREMENT BOOK

634.

संवेदक → Rina Singh, A. bid

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Jhokvaik Pill</u>					
Name of work - Chandauli					
Road to Bh. was.					
Under MGSV.					
Situation of Work -					
Near Chandauli					
Kasma					
Agency by which work is executed -					
Rina Singh.					
Dt of Commencement -					1/7/2020

Dt of completion - 30/6/2021
 Dt of measurement - 8/2/2021
 Dt of entry - 8/2/2021
 8/02/2021.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Construction of Sub grade and shoulder					
60 ft. x 30.00					1800.00
Av Break - 6.80 + 7.75					
				2	= 7.275
1800.00 x 7.275 x 0.30					= 3928.5
1000 m Lead -					1178.55
				203	
100 m Lead -					2749.9
Left Shoulder					
Adjacent to					
WBM 2.5m	2x	1800.00	x	1.20	
for 1000 m Lead					x 0.1075 = 324.00
Adjacent to					
G.S.B (BT)	2x	1800.00	x	1.40	
					x 0.120 = 1008.00
Adjacent to					
P.C.C	2x	325.00	x	0.38	
					x 0.160 = 39.52
Adjacent to					
WBM Gr III	2x	325.00	x	0.38	
P.C.C					x 0.075 = 18.52
Portion					
Adjacent to					
G.S.B	2x	325.00	x	0.38	
					x 0.10 = 24.7
					1414.74
for 1000 m Lead -					420.00
For 1000 m Lead -					980.00

Continuation

Sch. NED Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
SIR-7. Cur. at 0.00					
18.00m x 0.00 x 0.00 =					14.52
20.00m x 0.00 x 0.00 =					30.00
					14.52
					173
SIR-8. K.A.M. Grading					
18.00m x 0.75 x 0.075 =					506.25
10.00m x 0.10 x 0.10 x 0.10 =					10.10
					516.35

C.C. Pavement					
(D) Gravelled Subbase with well graded material					
2 x 37.5 x 0.075 x 0.10 =					24.38
2 x 50.00 x 1.50 x 0.10 =					15.00
					39.38
					173

SIR-13. K.A.M. Grader					
3.25m x 0.75 x 0.075 =					91.4
2.00 x 0.75 x 0.075 =					0.105
6.5 x 1.00 x 0.075 =					0.48
					91.93
					173

Continuation

Abstract of cost

Semo-1. Provision and fixing
of working bench MARK
Bench MARK Pz 11555
3 Nos @ 3923 = 86
R 11771.58

Reference Pz 11555 1175 = 68
3 Nos @ 3923 = 86
R 14205.49

Semo-2. clearing and Gravel
bring road laid
wide Page 2 of this MB
11487 Hect @ 51133 = 76
R 76035.90

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8. No-3. Box cut					
(vide Page 3 of this M.B.)					
24.38 m ³ @ 74 = 16					
				Rs 1888-02	
4) Cost of Embankment with material					
14.63 m ³ @ 26 = 11					
				Rs 381-98	
5) Cost of Embankment with 100 and lead					
(vide Page 10 of this M.B.)					
2207.0 m ³ @ 13 = 03					

				Rs 283183-21	
For 1000 m Lead					
316.76 m ³ @ 174 = 94					
				Rs 55413.99	
6) Sub grade					
1178.00 m ³ @ 176 = 58					
				Rs 208011.24	
2747.00 m ³ @ 141 = 17					
				Rs 387793.99	
7) Gravel as Subgrade with well graded material					
Gravel material					
14.88 m ³					
39.38 m ³					
1527.38 m ³					
1527.38 m ³ @ 2265 = 14					
Continuation				Rs 3458323	
				253	

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
STAND 8	10	12	12	14
STAND 9	10	12	12	14
STAND 10	10	12	12	14
STAND 11	10	12	12	14
STAND 12	10	12	12	14
STAND 13	10	12	12	14
STAND 14	10	12	12	14
STAND 15	10	12	12	14
STAND 16	10	12	12	14
STAND 17	10	12	12	14
STAND 18	10	12	12	14
STAND 19	10	12	12	14
STAND 20	10	12	12	14
STAND 21	10	12	12	14
STAND 22	10	12	12	14
STAND 23	10	12	12	14
STAND 24	10	12	12	14
STAND 25	10	12	12	14
STAND 26	10	12	12	14
STAND 27	10	12	12	14
STAND 28	10	12	12	14
STAND 29	10	12	12	14
STAND 30	10	12	12	14
STAND 31	10	12	12	14
STAND 32	10	12	12	14
STAND 33	10	12	12	14
STAND 34	10	12	12	14
STAND 35	10	12	12	14
STAND 36	10	12	12	14
STAND 37	10	12	12	14
STAND 38	10	12	12	14
STAND 39	10	12	12	14
STAND 40	10	12	12	14
STAND 41	10	12	12	14
STAND 42	10	12	12	14
STAND 43	10	12	12	14
STAND 44	10	12	12	14
STAND 45	10	12	12	14
STAND 46	10	12	12	14
STAND 47	10	12	12	14
STAND 48	10	12	12	14
STAND 49	10	12	12	14
STAND 50	10	12	12	14
STAND 51	10	12	12	14
STAND 52	10	12	12	14
STAND 53	10	12	12	14
STAND 54	10	12	12	14
STAND 55	10	12	12	14
STAND 56	10	12	12	14
STAND 57	10	12	12	14
STAND 58	10	12	12	14
STAND 59	10	12	12	14
STAND 60	10	12	12	14
STAND 61	10	12	12	14
STAND 62	10	12	12	14
STAND 63	10	12	12	14
STAND 64	10	12	12	14
STAND 65	10	12	12	14
STAND 66	10	12	12	14
STAND 67	10	12	12	14
STAND 68	10	12	12	14
STAND 69	10	12	12	14
STAND 70	10	12	12	14
STAND 71	10	12	12	14
STAND 72	10	12	12	14
STAND 73	10	12	12	14
STAND 74	10	12	12	14
STAND 75	10	12	12	14
STAND 76	10	12	12	14
STAND 77	10	12	12	14
STAND 78	10	12	12	14
STAND 79	10	12	12	14
STAND 80	10	12	12	14
STAND 81	10	12	12	14
STAND 82	10	12	12	14
STAND 83	10	12	12	14
STAND 84	10	12	12	14
STAND 85	10	12	12	14
STAND 86	10	12	12	14
STAND 87	10	12	12	14
STAND 88	10	12	12	14
STAND 89	10	12	12	14
STAND 90	10	12	12	14
STAND 91	10	12	12	14
STAND 92	10	12	12	14
STAND 93	10	12	12	14
STAND 94	10	12	12	14
STAND 95	10	12	12	14
STAND 96	10	12	12	14
STAND 97	10	12	12	14
STAND 98	10	12	12	14
STAND 99	10	12	12	14
STAND 100	10	12	12	14

SPR 113	89 39 35		
	(A)	846	83 113
SIN 17	89 39 35		
PAN 113			
QVX 17	89 39 35		
195 113	(A)	89 39 35	
		89 39 35	89 39 35
SIN 17	89 39 35		
PAN 113			
QVX 17	89 39 35		
195 113	(A)	89 39 35	
		89 39 35	89 39 35
SIN 17	89 39 35		
PAN 113			
QVX 17	89 39 35		
195 113	(A)	89 39 35	
		89 39 35	89 39 35
SIN 17	89 39 35		
PAN 113			
QVX 17	89 39 35		
195 113	(A)	89 39 35	
		89 39 35	89 39 35

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Hand pipe					
① Earth work in excavation of foundation of structures					40128.68
to P.C. of vide page 7					149.00
149.00 m³ @ 259.32/m³					38613.86
② Providing M15 P.C.C. 1:2:5					
as leveling course in foundation					
vide page 12 of this M.B.					
23.00 m ³ @ 4597 = 30					
					$R = 105737 = 9$
③ Plain/reinforced concrete concrete in substructure					
Foundation 12.00 m ³					
168.20 m ³ @ 53332.40					
					$R = 899704 = 58$
④ No. 28. Providing and laying R.C.C. pipe 150 mm dia					
for culverts					
(vide page 130 of this M.B.)					
37.15 m ³ @ 3729 = 57					
					$R = 139858 = 87$
					$R = 877959.82$
⑤ Int. lat. below					
AS per A.S. term.					877959.88
					$R = 7901638.94$
Add 12%					948196.67
G.S.T					$R = 8849835 = 61$
Add 1% labour					$R = 88498 = 35$
Ans					
Continuation					
					$R = 9026832.31$

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