

Hamid of Road: - Lohitara Farm TD Hamid Mij
KE Gilbertak
Under Mijus (5.5)
Schedule XLV-Form No. 134
Name of Agency: - Shashi Shekhar

DIVISION

Block: - Sidhuadiya

SUB-DIVISION

M.B. No - 505

Measurement Book

प्रमाणित किया जाता है कि इस
मापिपुस्तक में मापन द्वारा
कुल 100 (एक सौ) पन्ने हैं जिस
में श्री धीरेन्द्र कुमार सहायक अभियंता
सिधवलिया के नाम से निम्न लिख
जाता है।

08/11/20
कार्यपालक अभियंता
एनपीएन कार्य विभाग कार्य प्रमण्डल
गोपबलिया-2
08/11/20

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

M.B. No. 505

Name of officer श्री धीरेन्द्र कुमार

सहायक अभियंता सिधवलिया

Date of first entry

Date of last entry

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of Cost</u>				
(1) Construction of reference & working bench mark - do - do - as per T/S -					
0.65 KM - Vide T.M.B.P. (14)					
0.65 KM @ Rs 233.65 per km					Rs 6002.20
(2) Construction of reference pillars - do - do - as per T/S -					
0.65 KM - Vide T.M.B.P. (14)					
0.65 KM @ Rs 230.05 per km					Rs 5350.00
(3) Clearing & grubbing road					
Land - do - do - as per T/S -					
0.195 Hect. - Vide T.M.B.P. (14)					
0.195 Hect. @ Rs 49496.70 per Hect.					Rs 9652.00
(4) Construction of embankment with approved material obtained from borrow pits - do - do - with a lead upto 1000 M as per T/S -					
162.00 M ³ - Vide T.M.B.P. (14)					
36.00 M ³ - do - do - P. (24)					
198.00 M ³ @ Rs 174.83 per M ³					Rs 34616.20
(5) Construction of subgrade & shoulders with approved material - do - do - as per T/S					

Continuation

Rs 55620.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
402.93M ³ - vide T.M.B.P. (14)					Rs 5562000
28.04M ³ - do do - P. (26)					
430.97M ³ @ Rs 176.47 per M ³					Rs 7605300
(6) Construction of embankment with approved material obtained from borrow pits - do do with a lead upto 100 M as per T.S.					
406.80M ³ - vide T.M.B.P. (15)					
54.00M ³ - do do - P. (24)					
460.80M ³ @ Rs 58.59 per M ³					Rs 2699800
(7) Excavation for road way in soil - do do - as per T.S.					
58.86M ³ - vide T.M.B.P. (15)					
58.86M ³ @ Rs 74.10 per M ³					Rs 4361200
(8) Construction of granular sub base by providing well graded material grading I - do do - as per T.S.					
210.55M ³ - vide T.M.B.P. (15)					
210.55M ³ @ Rs 3250.05 per M ³					Rs 68429800
(9) Providing laying spreading & compacting stone aggregates to WBM Gr-3 - do do - as per T.S.					
184.35M ³ - vide T.M.B.P. (15)					
184.35M ³ @ Rs 4033.74 per M ³					Rs 74362400

Continuation

Rs 159095400

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
(10) 11) Providing & applying primer coat with bitumen emulsion (SS-1) do do as per T.S. - 1237.50 M ² vide T.M. B.P. (15) 38.85 M ² do do P. (25) 1276.35 M ² @ Rs 41.80 per M ² Rs 53351.20				Rs 1590954.00
(11) 12) Providing & applying tack coat with bitumen emulsion (RS-1) do do as per T.S. - 1237.50 M ² vide T.M. B.P. (16) 38.85 M ² do do P. (25) 1276.35 M ² @ Rs 14.15 per M ² Rs 18060.00				
(12) 13) Providing Laying & rolling do close graded premix Subsiding 20mm thick do - do as per T.S. - 1237.50 M ² vide T.M. B.P. (16) 38.85 M ² do do P. (25) 1276.35 M ² @ Rs 216.99 per M ³ Rs 270573.00				
(13) 14) Construction of unreinforced plain cement concrete pavement M25 do do as per T.S. - 180.00 M ³ vide T.M. B.P. (16) 9.68 M ³ do do P. (25) 189.68 M ³ @ Rs 320.13 per M ³ Rs 1388482.00				

Continuation

Rs 3321420.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Providing ordinary kilo-				B.F.	3321420
meter stone - do - do - as per					
TLS -					
1.0 No. - vide T.M.B.P. (26)					
1.0 No. @ Rs 2469.05 per no. -					Rs 2469
(15) Providing 200M stone					
(precast) - do - do - as per					
TLS -					
3.0 Nos - vide T.M.B.P. (26)					
3.0 Nos. @ Rs 646.31 per no. -					Rs 1939.00
(16) Prov. R.C.C. MIS boundary					
pillars / Local Stone - do - do -					
as per TLS -					
13.0 Nos - vide T.M.B.P. (26)					
13.0 Nos @ Rs 516.37 per no. -					Rs 6713.21
(17) Painting two coats inclu-					
ding primer coat - do - do -					
as per TLS -					
12.95 M ² - vide T.M.B.P. (26)					
12.95 M ² @ Rs 96.40 per M ² -					Rs 1248.00
(18) Prov. & applying two coats					
do water based cement paint					
- do - do - as per TLS -					
62.60 M ² - vide T.M.B.P. (27)					
62.60 M ² @ Rs 31.20 per M ² -					Rs 5709.60

Continuation

Rs 3339498:-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/21) Prov. & Laying h.e.t. B.F.R. 3339498-					
applied - do - do - as per T/S					
130.00M ² - vide T.M.B.P. (27)					
130.00M ² @ Rs 742.75 per M ² = Rs 9655-					
(20/23) Banding & boxing of typical MMGSY information Sign board					
- do - do - as per T/S -					
2.0 Nos - vide T.M.B.P. (16)					
2.0 Nos @ Rs 11416.90 per no. = Rs 22834-					
(21/24) Banding & boxing of typical maintenance board - do - do -					
as per T/S -					
2.0 Nos - vide T.M.B.P. (27)					
2.0 Nos @ Rs 11416.90 per no. = Rs 22834-00					
(22/25) Prov. & boxing 600mm equilateral triangle - do - do - as per T/S -					
8.0 Nos - vide T.M.B.P. (27)					
8.0 Nos @ Rs 3691.91 per no. = Rs 29535-00					
(23/26) Prov. & boxing 600mm Circular - do - do - as per T/S -					
4.0 Nos - vide T.M.B.P. (27)					
4.0 Nos @ Rs 5005.94 per no. = Rs 20024-00					
(24/27) Prov. & boxing 600mm x 450mm rectangular - do - do -					

Continuation

Rs 3531282-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
as per T/S -				B.F.R.	Rs 3531282=00
2.0 Nos - vide T.M.B.P. (27)					
2.0 Nos @ Rs 4313.50 per no.					Rs 8627=00
(25/28) Providing & fixing of retro reflectorised 900mm side octagon sign - do do as per T/S					
2.0 Nos - vide T.M.B.P. (16)					
2.0 Nos @ Rs 8270.35 per no.					Rs 16541=00
26/29) Bar & laying 300mm dia R.C.C. main pipe N.B. - do - do as per T/S					
12.0 M - vide T.M.B.P. (28)					
12.0 M @ Rs 790.88 per m					Rs 9491=00
(27/30) Planting of trees & their maintenance - do - do as per T/S -					
16.0 Nos. - vide T.M.B.P. (28)					
16.0 Nos. @ Rs 800.30 per no.					Rs 12805=00
(28/31) Earth work in excavation bar bound - do do as per T/S -					
39.09 M ³ - vide T.M.B.P. (19)					
39.09 M ³ @ Rs 260.53 per M ³					Rs 10186=00
					Rs 3588932=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(29/32) Prov. Sand billing in bound ^d trenches do - as per T.L.					B.F. 35889320
1.67 M ³ vide T.M.B.P. (19)					
1.67 M ³ @ Rs 397.34 per M ³					Rs 66421
(30/34) Providing P.C.C. M/S for open bound ^d do do as per T.L.					
2.53 M ³ vide T.M.B.P. (20)					
2.53 M ³ @ Rs 6027.36 per M ³					Rs 1524900
(31/35) Prov. R.C.C. M/S in box cell do do - as per T.L.					
11.89 M ³ vide T.M.B.P. (21)					
2.70 M ³ do do - P. (22)					
14.59 M ³ @ Rs 7739.12 per M ³					Rs 11291400
(32/40) Back billing behind abutment wing wall do do - as per T.L.					
7.20 M ³ vide T.M.B.P. (22)					
7.20 M ³ @ Rs 3111.26 per M ³					Rs 2240120
(33/41) Providing weep holes do do - as per T.L.					
10.0 Nos. vide T.M.B.P. (23)					
10.0 Nos @ Rs 83.38 per no.					Rs 83400
(34/42) Prov. & Laying boulder apron do do - as per T.L.					

Continuation

Rs 3740994:

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