

प्रमाणित किया जाता है कि
 मापन यंत्रों कुल - 100 (एक) हो
 हैं। मापन कार्य 2019 में किया
 गया है एवं मा. मा. वि. मा. वि.
 द्वारा प्रमाणित किया गया है
 प्रमाणित किया जाता है

28/11/2019
 Executive Engineer
 R.W.D. Works Division
 Shikhar
 23.11.19

Sch. XLV-Form No. 134

DIVISION _____
 SUB-DIVISION _____

Measurement Book
 No.

1317

3rd on A/c Bill	
Name of work:- Construction of	
Road from Purnahis Jherokan	
Lain Basabariya Path to	
Lain Basabariya ward no-14	
(Ahmednagar) under MHDSY	
(SC)	
Agency - Hind Construction	
Barwala, Dhang chauru	
Dist - East Chambaran	
Agreement no - 1888D/2019-20	
Date of work order - 21/11/2019	
Date of Completion as per	
Continuation Agreement - 19/8/2020	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Measurement:					
09/6/2020					
① Branding, laying, spreading & Compacting works					
Gr III					
8.0m x $\frac{3.75 + 6.0}{2}$ x 0.075m = 2.92m ³					
18.0m x $\frac{6.0 + 9.80 + 4.50}{3}$ x 0.075m = 9.13m ³					
Deduction					
26.0m x 3.75m x 0.075m = 7.31m ³					
					4.14m ³

② Construction of un-temp. P.C.C Pavement of Mr. grade					
8.0m x $\frac{3.75 + 6.0}{2}$ x 0.160m = 6.24m ³					
18.0m x $\frac{6.0 + 9.80 + 4.50}{3}$ x 0.160m = 19.48m ³					
Deduction					
26.0m x 3.75m x 0.160m = 15.60m ³					
					10.12m ³
09/06/2020 J.E.					
09/06/2020					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Laying Brick slop layer on prepared Subgrade					
					$2 \times 30.0m \times 0.375m = 22.50m^2$
					$2 \times 3 \times 30.0m \times 0.375m = 67.50m^2$
					$2 \times 4 \times 30.0m \times 0.375m = 90.0m^2$
					$2 \times 27.0m \times 0.375m = 20.25m^2$
					$= 200.25m^2$
16/06/2020 J.E gobal 16/06/2020 DE					

Abstract of Cost				
(1) Constn of Ref. Pillar/Burjee				
0.517 Km side Trans P10				
① 11698 = 77				6048 =
(2) Clearing & grubbing of road land including uprooting, veg.				
0.1551 hect side Trans P10				
② 49.174 = 86				7627 =
(3) Box cutting				
37.65 m ³ side Trans P10				
③ 76218				2868 =
Continuation				16,543 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf	16	543=00
(4) 8 Laying Brick facing layers on prepared subgrade					
200.25m ² vide TMB P16					
@ 497=94					99,712=00
(5) 9 Constn of granular sub base by providing grading I material					
51.19m ² vide TMB P11					
@ 3009=85					1,54,074=00

(6) 10 Providing, laying, spreading & compacting work Gr III					
143.40m ² vide TMB P11					
4.14m ² vide TMB P11					
147.54m ²					
Int 146.86m ² @ 3751=92					5,51,007=00

(7) 14 Constn of un-reinforced P.C.C Pavement of M25 grade					
306.00m ² vide TMB P11					
10.12m ² vide TMB P11					
316.12m ²					
Int 313.30m ² @ 8022=49					25,13,446=00
Continuation					33,34,782=00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	3324	78200
(8) 16 Providing & fixing ordinary Kur stone					
1 No side Tms P15					
	2756	28		2756	
9 200m stone					
2 Nos side Tms P15					
	723	98		1448	200
(10) 18 Boundary Pillar					
10 Nos side Tms P15					
	559	89		5599	200
(11) 20 Providing & applying 2 coat of water based paint					
103.80m ² 103.40m ² 2 side Tms P15					
	102	88		10,638	200
(12) 21 Road Marking					
103.80m ² 103.40m ² 2 side Tms P15					
	850	92		87,985	200
(13) 23 Providing & fixing of information Board					
2 Nos side Tms P11					
	11566	72		23,133	200
Continuation					34,66,341 200

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF		34,46,341=00
(14) 24 Providing & fixing of Maintenance Board					
2 nos. vide TMS P15					
					23,133=00
(15) 25 Providing & fixing of Retro Reflectorised Cautionary Board					
600mm Δ					
6 nos vide TMS P15					
					23,928=00
(16) 27 600mm x 450mm $\square$					
2 Nos vide TMS P15					
					9144=00
(17) 28 900mm octagon					
2 Nos vide TMS P15					
					17441=00
					Rs 35,39,987=00
5.5% below as per Agreement (-)					1,94,699=00
					Rs 3345,288=00
Less Paid up to 2nd A/C (50)					
vide TMS P13					(-) 28,74,488=00
					Continuation Rs 4,70,800=00

16/06/2020
J.E

16/06/2020
DE