

MLG 51

Kadwan Chanhad Path To
Bangali Bigha
Schedule XLV-Form No.-134

DIVISION

SUB-DIVISION

~~Chanhad Bighad, and No - 4134102~~
~~Chanhad Bighad, and No - 4134102~~

MEASUREMENT BOOK 546

2496 → Ram Nandan Singh

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th & Final Bill					
Name of work - Const of road from					
Koilwan - Chamhat road to					
Bangali Bigha (mm 39.36)					
Agency - Ram Nandan Singh					
Kalepahari, Aurangabad.					
Agreement No - 41 SBD(2019-20)					
Agreement date - 16-12-2019					
Date of commencement - 22-10-19					
Date of completion - 31-10-20					
Date of entry - 20-10-2020					

① E/W calculation chart.

Ch:	Dist	Fill Area	Fill Volume.
0	—	4.526	—
50	50	6.609	278.375
100	50	4.041	266.250
150	50	4.509	213.750
200	50	4.721	230.750
250	50	6.259	274.500
300	50	5.383	291.050
350	50	4.760	253.575
400	50	3.530	207.250
450	50	6.444	249.350
500	50	6.110	313.850
550	50	7.196	332.650
600	50	3.781	274.425

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ch.	Dist	Fill	Area	Per	Vol.
650	50	5.	336	227.	925
700	50	6.	678	300.	350
750	50	6.	146	320.	600
800	50	6.	931	326.	925
850	50	5.	915	321.	150
900	50	7.	054	324.	225
950	50	6.	664	342.	980
1000	50	4.	556	280.	500
1050	50	6.	746	232.	550
1100	50	9.	124	396.	750
1150	50	3.	694	320.	500
1200	50	4.	106	205.	300
1250	50	4.	235	211.	750
1300	50	4.	356	217.	775
1350	50	4.	941	247.	050
1400	50	4.	764	238.	775
1450	50	5.	276	263.	800
1495	45	4.	800	216.	000
					8230.050
					(A) m ³
Less					
G.B.B	1168	.59	m ³		
W.B.M	428	.775			
CC Pavement	91	.76			
sub-grade	1161	.17			
(B)	5850	.295	m ³		
(A) - (B)	=	2379.	755	m ³	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	2379.755	m ³
① Const. of embankment with 100 m level (G)				2275.15	m ³
② Const. of embankment with 1000 m level -				104.605	m ³
<i>Sharma</i> 20.10.2020 SB				<i>Sharma</i> 21.10.2020 AR	

material statement

① E/W - 2275.15 m³
 104.605 m³
 2379.755 m³

Sharma
20.10.2020
SB

Continuation

Particulars	Details of actual measurement				Quantity of work
	M	L	B	H	

ABSTRACT OF COST

① Providing kerbs along P.U. Road

2 nos. P. 23

@ 4068 = 77 each = 3132.00

② Providing concrete pillars

5 nos. P. 23

@ 1833 = 31 each = 9169.00

③ Working & filling

1.05 m³ P. 23

@ 49739 = 47 1/4 m³ = 52226.00

④ Const. of embankment

with 100 m lead

2275.15 m³ P. 31

@ 132 = 56/m³ = 301594.00

⑤ Const. of embankment

with 100 m lead

104.605 m³ P. 31

@ 187 = 23/m³ = 19585.00

⑥ Const. of sub-grade

200 mm shoulder

4161.17 m³ P. 23

@ 183 = 11/m³ = 786919.00

⑦ Providing G.S.B.

75-I ...

1168.59 m³ P. 23

@ 1431 = 85/m³ = 1673246.00

@ 2870, 877 = 00

Continuation

2850877=00

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
③ Providing WP m ² P-23					
428.775 m ² P-23					
④ Providing Prime coat					
5143.75 m ² P-24					
⑤ Providing Tack coat					
5143.75 m ² P-24					
⑥ Providing mss ² P-24					
closed graded premix carpet. ---					
5143.75 m ² P-24					

⑦ Providing					
⑧ ordinary thin stone					
2 Nos. P-24					
⑨ 200 m stone					
6 Nos. P-24					
⑩ Providing					
⑪ ordinary thin stone					
2 Nos. P-24					
⑫ Const. of C.C. Pavement					
m ³ 30---					
91.76 m ³ P-24					
⑬ Providing					
⑭ ordinary thin stone					
2 Nos. P-24					
⑮ 200 m stone					
6 Nos. P-24					
⑯ Providing					
⑰ ordinary thin stone					
2 Nos. P-24					
⑱ Const. of C.C. Pavement					
m ³ 30---					
91.76 m ³ P-24					

5662.130=00

Continuation

5662, 130 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/16) Paving compound Paving.					
40 Nos. P-24					
① 507 = 91 each = 20,316 = 00					
(16/17) Paving compound Paving.					
① 600 mm x 600 mm rectangular					
14 Nos. P-25					
① 3316 = 41 each = 54,830 = 00					
(17/18) 600 mm x 600 mm rectangular.					
4 Nos. P-25					
① 7582 = 91 each = 30,332 = 00					
(18/19) 600 mm x 1150 mm rectangular					

4 Nos. P-25					
① 5206 = 47 each = 20,826 = 00					
(20) 900 mm side octagon.					
4 Nos. P-25					
① 9755 = 65 each = 39,023 = 00					
(17/18) Road marking on B. T. surface.					
269 m ² P-25					
① 850 = 93 m ² = 228,900 = 00					
(18/19) Road marking on Concrete surface					
30 m ² P-25					
① 953 = 99 m ² = 28,620 = 00					
(19/20) Planting of tree...					

6984,977 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
130 Nos. R-25					
@ 749=73 each = 97					465=00
(20/21) Dis mounting cement concrete					
1.41 m ³ R-26					
@ 474=67/m ³ = 669=00					
(21/22) Dis mounting cement mortar					
48.02 m ³ R-26					
@ 228=40/m ³ = 10,968=00					
(22/23) Removing H.P.					
(1) 600mm dia.					
7.50 m R-26					

@ 169=97/m = 1,275=00					
(23/24) 600 to 900mm dia					
5.0 m R-26					
@ 229=83/m = 1,149=00					
(23/24) E/W in excavation in tunnel.					
149.00 m ³ R-26					
@ 285=71/m ³ = 42,571=00					
(24/25) Providing PCC M15					
23.00 m ³ R-26					
@ 4455=43/m ³ = 102,475=00					
(25/26) Providing PCC M20					
153.955 m ³ R-26					
@ 5314=24/m ³ = 8,18,154=00					

71,59,703=00

Continuation

		66,65,207=00
Leas premium Payment	P-27(-)	65,81,857=00
		83,350=00
Chamra 20.10.2020 35		21/10 21/10 21/10