

Mithrasag to ~~Bhar~~ Barlofe Khabadit Tolg

Schedule XLV-Form No. 134

MMG.541N3B Bricks

Agncy. Priyatham Jag Kr. Singh

E.E. R.W.D. Wabar Surangabad DIVISION

A.E. Kuthumb. SUB-DIVISION

No 4450

MEASUREMENT BOOK

Certified That This M.B. Contain (100)
Pages By Printers Machine And Issued
To Sri... Saurav Srivastava ...A.E. R.W.D.
Work Sub-Div... Kutumba

1/12/23
Executive Engineer
Rural Works Division, M
Work Division Aurangabad

Reissue to J.E. S.K. Tiwari
Kutumba sub-division, on date
01/12/23.

01/12/23
A.E.

Sch. XI.V-Form No. 134

E.E. Abed. DIVISION

A.E. Kutumba. SUB-DIVISION

Measurement Book

No. 44501

Name of officer Sri Saurav Srivastava A.E.
Kutumba.

Date of first entry _____

Date of last entry _____

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/5) clearing and grubbing Road (and etc) -					
Qty vide TNB (4450) Page (20) Item (1/3)					
0.35 Hect @ 72697 = 25444.25					
(2/12) Const of cantation bench mark and Reference pillars etc. -					
Qty vide TNB (4450) Page (20) Item (2/1,2)					
a) Bench mark					
1.75 KM @ 5085 = 8898.75					
b) Reference pillars					
1.75 KM @ 2717 = 4755.25					
(3/5) Constructio of Sule-grade. cattion shoulders etc. -					
Qty vide TNB (4450) Page (21) Item (3/5)					
2849.59 M ³					
+ 364.88 M ³ - Page (36) Item (1/7)					
3214.47 M ³ @ 255 = 819592.50					
4 Constructio of embankment (4,6) obtained Borrow pits etc. -					
Qty vide TNB (4450) Page (21) Item (4,6)					
a) 1000 m ³ land					
721.81 M ³					
+ 38.35 M ³ Page (41) Item (6/4)					
760.16 M ³ @ 253 = 192320.48					
Continuation					4/-1053930 =

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(7/10) pit and laying WBM-3 etc! -				Rs 15/-	4287.693 =
Qty. vol. WBM (1150) Psc (22) Dim (7/10)					
463.10 M ³ @ 4795 = 03/M ³ b -					22200.99 =
(8/29) pit and laying 300 mm Ø Dorrage pipe etc! -					
Qty. vol. WBM (1150) Psc (22) Dim (8/29)					
30.00 M ³ @ 901 = 85/M ³ b -					27056 = 10
(9/31) Earth work excavation for foundation etc! -					
Qty. vol. WBM (1150) Psc (22) Dim (9/31)					
47.31 M ³					
+ 89.74 M ³ - Psc (30) Dim (1)					
137.05 M ³ @ 383 = 28/M ³ b -					52529 = 10
(10/32) pit and sand filling etc! -					
Back filling etc! -					
Qty. vol. WBM (1150) Psc (22) Dim (10/32)					
2.50 M ³					
+ 5.68 M ³ - Psc (30) Dim (2)					
8.19 M ³					
Unit! - 8.18 M ³ @ 572 = 67/M ³ b -					4684 = 10
					471 + 6592.06 =

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					8551-6592061 =
(133) Brick flat Soling for foundation etc:-					
Qty vide TMB (4450) Page (23) Item (1/33)					
25.08 M ² @ 312 = 37 M ² B-					7834 = 10
(12) P.W and laying p.c.c N15					
(34) grade for foundation etc:-					
Qty vide TMB (4450) Page (23) Item (1/34)					
7.74 M ³					
7.80 M ³ - Page (30) Item (3)					
15.54 M ³					
Unit:- 15.53 M ³ @ 6678 = 43 M ³ B-					103717 =
(13) Brick masonry CM (1:4)					
for spine etc:-					
Qty vide TMB (4450) Page (23) Item (1/35)					
36.45 M ³					
13.44 M ³ - Page (37) Item (19)					
49.89 M ³ @ 6102 = 22 M ³ B-					304440 = 10
(14) P.W and fixing NP3 rope 600mm					
& and 1000mm etc:-					
Qty vide TMB (4450) Page (23) Item (1/36)					
(14) 600 mm ϕ					
7.50 Rmt @ 3268 = 32 Rmt B-					24572 = 10
(36) 1000 mm ϕ					
7.50 Rmt @ 7679 = 69 Rmt B-					57598 = 10
					Unit:- 7090162 =

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					18/5:- 7090162 =
(15/37) PW and layering plastering CM(11.5) (1.4) etc.					
Qty m ² TMB (44.50) Pce (24) Item (15/37)					
69.09 M ²					
+ 96.32 M ² - Pce (37) Item (20)					
165.41					
165.41 M ² @ 202201/M b- 33414 =					
(16/14) PW and layering M25 grade p.c.c for Pavement etc.					
Qty m ² TMB (44.50) Pce (24) Item (16/14)					
420.26 M ² @ 7627=29/M3 b- 3227226 =					
(17/11) PW and layering prime coat (SS-1) etc.					
Qty m ² TMB (44.50) Pce (24) Item (17/11)					
3975.10 M ² @ 60=29/M b- 239653 = 4					
(18/12) PW and layering prime coat (SS-1) etc.					
Qty m ² TMB (44.50) Pce (24) Item (18/12)					
3975.10 M ² @ 20=73/M b- 82402 = 10					
					CH:- 10672857 =

Continuation

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					Rft:- 12478497 =
$\frac{23}{(41)}$ p/w and fixing weep holes etc! -					
Qty vide TMB (4450) Page (33) Item (7)					
42.00 NOS @ 142 = 011 ms B					5964 = 0
$\frac{24}{(42)}$ p/w and laying Boulder across profatio etc! -					
Qty vide TMB (4450) Page (33) Item (8)					
23.04 M ³ @ 4396 = 87 ms B					101304 = 0
$\frac{25}{(16)A}$ p/w and fixing km stone and 200 on stone etc! -					
Qty vide TMB (4450) Page (33) Item (9)					
$\frac{25}{(16)A}$ 200 km stone					
7.00 NOS @ 827 = 30 ms B					5791 = 0
$\frac{1}{(16)}$ km stone					
2.00 NOS @ 2982 = 28 ms B					5975 =
$\frac{26}{(18)}$ p/w and fixing Boundary pillars etc! -					
Qty vide TMB (4450) Page (34) Item (10)					
32.00 NOS @ 686 = 021 ms B					21953 =
					Rft:- 12619484

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					815:-12619484=
27 (19) PW and applying and laying Synthetic Paint etc:- Qty vide TMB (4150) Page (34) Item (11)					
223.20 M ² @ 125=53/M ² 6-28018=					
28 (20) PW and applying 2 coats. water based cement paint etc:- Qty vide TMB (4450) Page (34) Item (12)					
139.00 M ² @ 117=276/M ² 6-16369=					
29 (21) PW and laying edge Painting Both side etc:- (q, l) Qty vide TMB (4450) Page (34) Item (13)					
210.40 M ² + 139.00 M ² - Page (35) Item (14)					
349.40 M ² (Unit 1:- 349.00 M ² @ 886=39/M ² 6-309350=					
30 (23, 24) PW and fixing Logo Board and Paint Board etc:- Qty vide TMB (4450) Page (35) Item (14)					
4.00 M ² @ 16604=49/M ² 6-66416=					
					41:-13039637=

Continuation

Particulars	Details of actual measure			Contents of area
	No.	B.	D.	
31 26, 27, 28) P.V. and fixing for sign etc. -				13033.63
Qty note TAB (4450) Page (33) Item (15)				
60 mm equal lateral fringe:-				
24.00 m @ 45.56 = 871 m				108365
600 mm circular				
8.00 m @ 60.06 = 480 m				36039
600 mm x 450 rectangular				
2.00 m @ 50.50 = 101 m				10100
900 mm wide octagon				
2.00 m @ 17.08 = 34 m				34171
32 30) P.V. and fixing for blanking etc. -				
Qty note TAB (4450) Page (33) Item (16)				
04.00 m @ 12.54 = 41 m				130455
33 4(A) Reinforcing opening for wire etc				
cast concrete.				
1.81 m @ 6.58 = 11.93 m				1193
4 4(A) Brick Masonry Reinforcing:-				
51.97 m @ 4.62 = 242.88 m				24288
4(B) Reinforcing cast concrete.				
3.00 m @ 16.49 = 49.48 m				4948
				13390200



Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Material Estimate</u>					
① Sand:-	5.68	M ³			
② M15 grade P.C.C					
Metal:-	6.24	M ³			
Sand:-	4.37	M ³			
③ M25 grade RCC					
Metal:-	47.66	M ³			
Sand:-	23.83	M ³			
④ Back filling (G.S.D)					
Metal:-	20.51	M ³			
Sand:-	13.85	M ³			
⑤ Bandoliz (Metal):-	23.04	M ³			
⑥ Earthwork:-	364.88 + 38.35 + 89.50 =				492.73 M ³
⑦ Bricks:-	6720	Nos.			
Sand:-	4.03	M ³			

⑧ plastering:-

Sand:- 2.89 M³

⑨ Bricks Soling:- (Bricks):- 15113 Nos.

~~26~~ 6124

J.E