Kanhaasiya To harkheli

Schedule XLV-Form No. 134

Baisi _____ DIVISION

Dagrua _____ SUB-DIVISION

MEASUREMENT BOOK

1162A

This is to certify that this MB contains 100 computerized printed page that has been issued to AE of RWD Sub division Dagarwa.

Executive Engineer
Rural Works Department
Works Division, Baisi

This M.B is reissued to Sri Ram Bhagwan Singh JE Dagarwa.

20/7/20

Sch. XLV - Form No. 134

Baysi DIVISION

Dagarwa SUB-DIVISION

Measurement Book

No. 1162A

Name of Officer ____________________

____

Date of first entry ____________________

Date of last entry ____________________

Name of Work–
Situation of Work–
Agency by which work is executed–
Date of Measurement–
No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
N/W – Kamharkiya to Harkheli					
head – FDR. Part A					
Agency – Deptt.					
Work done.					
(1) Providing Brick bat including S/preading laying compaction and with C.I hammer all com-					

500 – 6.70 × $\frac{4.30+6.62}{2}$ × (0.80+2.80+3.60+3.10+1.30)/5 = 84.87 M³

600 – 35.0 × $\frac{1.15+2.01}{2}$ × (1.20+0.70+0.85+0.95+0.80+0.65)/6 = 47.47

6.50 × $\frac{1.0+1.79}{2}$ × (1.20+0.60+0.85+0.95+0.50+0.65)/6 = 7.18 M³

4.50 × $\frac{1.30+1.25}{2}$ × $\frac{2+1.86}{2}$ × (0.60+0.75+0.40)/3 = 4.12 M³

670 8.40 × $\frac{1.05+1.88}{2}$ × (0.90+0.60+1.20+0.60)/4 = 10.15 M³

30.65 × $\frac{2.65+3.46}{2}$ × (0.80+0.90+0.80+0.75)/4 = 75.95 M³

39 × $\frac{1.53+2.26}{2}$ × (0.70+0.90+0.65+0.75+0.65)/5 = 53.95 M³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
850	7.90	$\frac{1.77+2.68}{2}$	×	$\frac{0.80+1.20+0.75}{3}$	= 16.11 M³
	4.60	$\frac{1.62+2.65}{2}$	×	$\frac{1.0+0.9+1.20}{3}$	= 10.15 M³
1000 – 37	× (5.40 + 5.30 + 6.0 + 5.90 + 5.90 + 5.60 + 5.65)/6 × (1.20 + 1.80 + 1.60 + 1.40 + 1.50 + 0.90 + 0.40 + 1.50 + 1.60 + 1.50 + 1.35 + 1.40 + 0.80)/13 = 270.64 M³				
1110 – 19.80	× (5.20 + 5.50 + 5.70 + 5.60 + 5.40)/5 × (0.80 + 0.70 + 0.65 + 0.80 + 0.90 + 0.95 + 0.70 + 0.65)/8 = 83.41 M³				
1200 – 4.50	× $\frac{2.0+1.53}{2}$	×	$\frac{0.30+0.35}{2}$	= 2.00 M³	
	4.50 × $\frac{2.50+2.60}{2}$	×	$\frac{0.30+0.40}{2}$	= 4.02 M³	
1260 – 16.50	× $\frac{(2.70+2.40+2.80)/3+3.45}{2}$ × (0.60 + 0.75 + 0.70)/3 = 35.07 M³				
1300	14.10 × $\frac{1.90+3.58}{2}$	×	$\frac{1.10+2.0+1.90+1.70}{4}$	= 64.71 M³	
	3.60 × $\frac{1.85+2.95}{2}$	×	$\frac{0.80+1.40+1.10}{3}$	= 9.50 M³	
1500	11.00 × $\frac{1.90+3.29}{2}$	×	$\frac{0.80+2.70+1.10+0.95}{4}$	= 39.61	
	25.50 × $\frac{1.58+2.73}{2}$ × (1.20 + 1.30 + 1.50 + 1.40 + 0.90 + 0.60)/6 = 63.20 M³				
1800 – 19.0	× $\frac{2.16+3.35}{2}$ × (1.50 + 1.80 + 1.60 + 0.90 + 0.60 + 1.10 + 1.30 + 1.25 + 1.50 + 0.90 + 0.60)/11 = 62.10 M³				
	3.0 × $\frac{8.05+12.45}{2}$ × (1.20 + 3.80 + 2.60 + 1.20)/4 — 67.65 M³				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

18.40 x 2.27+3.59 / 2 x (1.40+1.30+1.20+1.40)/4 = 71.43M³

18.40 x 2.50+3.35 / 2 x (0.60+0.70+0.90+0.80+0.40)/5 = 36.60M³

4500 - 14.50 x 2.48+3.24 / 2 x (0.40+1.10+1.20+0.60+0.50)/5 = 31.52M³

40.0 x 1.16+2.80 / 2 x (1.30+1.50+1.20+1.40+1.30)/5 = 114.17M³

9.60 x 1.50+2.58 / 2 x (0.80+1.30+1.0+1.20)/4 = 21.05M³

80.0 x 1.78+2.73 / 2 x 1.0+1.10+0.90+0.80 / 4 = 171.38M³

39 x 5.10+9.17 / 2 x (1.50+2.90+2.60+2.40+1.30+1.50)/6 = 565.81

25.0 x 5.15+9.15 / 2 x (1.60+2.0+2.30+2.60+1.8+1.7)/6 = 357.5

7.10 x 2.43+2.78 / 2 x 0.40+0.35+0.30 / 3 = 6.47M³

2387.79M³

@ Rs 1717=37/M³ — Rs 4100719=00

Rs 4100719=00

Add GST 12% — Rs 492086=00

Add L cess 1% — Rs 41007=00

S. fee — Rs 253822=00

Rs 4887634=00

30/11/20 AE

30/11 J.E

30/11/20 EE

Continuation

02.04.21 E.E