Road Name – D Motihasi Chhauradano Pipauli Road to

Schedule XLV-Form No. 134

Jhitkahiya

Executive Engineer
R.W.D. (W) Division
Motihari

DIVISION

A.E. R.W.D. (W)
Motihari

SUB-DIVISION

M.B.No.- 6221.

MEASUREMENT BOOK

certified that this measurement book has been contained one hundred (100) page in machine numbering only issued to A.E. R.W.D. (W) sub div. Motihari for necessary action.

Executive Engineer
R.W.D. (W) Division
Motihari

Sch. XLV - Form No. 134

Executive Engineer
R.W.D. (W) Division
Motihari
DIVISION

A.E. R.W.D. (W)
Motihari
SUB-DIVISION

MB No. - 6221.

Measurement Book

No.

tified that this measurement

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

Name of Work – Estimate for Repair of Road breaches (damaged by Flood) for motorability in Motihari Chauradano Piprauli Road To Thit Kahia.

Record Entry

(1) Providing and labour for laying dry graded including light ramming etc.

all complete as per specification and direction of E/I

Measurement

CH (m)		Qty (m^3)
4550M	$14.50 \times \frac{(4.05 \times 4.15)}{2} \times \frac{(1.14+1.16)}{2}$	$= 68.37 m^3$
4870M	$18.30 \times \frac{(4.13+4.17)}{2} \times \frac{(1.16+1.18)}{2}$	$= 88.86 m^3$
4960M	$28.95 \times \frac{(1.52+1.58)}{2} \times \frac{(1.39+1.43)}{2}$	$= 63.27 m^3$
5460M	$11.30 \times \frac{(4.80+4.90)}{2} \times \frac{(1.11+1.13)}{2}$	$= 61.38 m^3$
6325M	$9.75 \times \frac{(4.11+4.17)}{2} \times \frac{(1.19+1.21)}{2}$	$= 48.26 m^3$
7835M	$9.15 \times \frac{(3.95+4.05)}{2} \times \frac{(1.13+1.17)}{2}$	$= 42.09 m^3$
8213M	$11.25 \times \frac{(4.45+4.55)}{2} \times \frac{(1.27+1.31)}{2}$	$= 65.31 m^3$
8325M	$19.85 \times \frac{(4.07+4.13)}{2} \times \frac{(1.13+1.17)}{2}$	$= 93.59 m^3$
8450M	$12.50 \times \frac{(1.58+1.64)}{2} \times \frac{(1.29+1.33)}{2}$	$= 26.28$
8560M	$14.35 \times \frac{(1.85+1.95)}{2} \times \frac{(1.42+1.48)}{2}$	$= 39.5$

Continuation

certified that this measurement

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	15.00 x (3.90+4.00)/2 x (1.17+1.19)/2 = 66.38m³				
	14.35 x (3.85 x 4.05)/2 x (1.22+1.24)/2 = 69.72				
	45.00 x (1.37+1.39)/2 x (1.42+1.46)/2 = 89.10m³				
	Total Qty = 822.140m³				
Sd/- 10/07/21	Sd/- 10.07.21 AE				

Abstract of cost

(1) Providing and labour for laying dry graded Bricks Bats including light ramming etc. all complete as per design specification and direction of E/I.

822.140m³ Qty. vide TMBP(1,2)

@ Rs 1914=89/m³ → Rs 1574308=00

Sd/- 16/02/22 | Sd/- 16.02.22 AE

Sd/- 20/2/22

Continuation