FDR Road Name – NH 28A TO JOKIYA Naya Tola

2021-22

R.W.D (W) Division
Motihari

Schedule XLV-Form No. 134

R.W.D Work _____ DIVISION

Banjaria _____ SUB-DIVISION

MEASUREMENT BOOK

M.B.H – 6158.

Certified that this measurement book contained one hundred (100) machine printed pages only. Issued to AE RWD (W) Sub Banjarya

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

Sch. XLV - Form No. 134

R.W.D Work DIVISION

Banjarya SUB-DIVISION

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

Measurement Book

No.

M.B. No. 6158.

Name of officer

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				Contents of area
	No.	L.	B.	D.	
Name of Work– Estimate for repair of Road breaches (Damaged by Flood) for Motorability in NH 28 A To Tokiya Naya Tola. in year FDR– 2021-2022					
(1) Providing and Labour for laying dry grades brick bats including light ramming etc. all complete. as per approved design. Specification and and direction of E/I					
	Record Entry.				
CH (M)	Measurement (L x B x H)				Qty (m^3)
1370M	$4.00 \times \frac{(0.95+1.05)}{2} \times \frac{(0.70+0.80)}{2} = 3.00 M^3$				
	$12.00 \times \frac{(1.45+1.55)}{2} \times \frac{(1.23+1.27)}{2} = 22.50 M^3$				
1450M	$5.00 \times \frac{(0.95+1.05)}{2} \times \frac{(0.70+0.80)}{2} = 3.75 M^3$				
	$22.00 \times \frac{(0.55+0.65)}{2} \times \frac{(1.10+1.20)}{2} = 15.18 M^3$				
1500M	$12.00 \times \frac{(1.19+1.21)}{2} \times \frac{(1.09+1.11)}{2} = 15.84 M^3$				
	$10.00 \times \frac{(0.75+0.85)}{2} \times \frac{(0.42+0.48)}{2} = 3.60 M^3$				
1600M	$6.00 \times \frac{(1.45+1.55)}{2} \times \frac{(1.35+1.45)}{2} = 12.60 M^3$				
	$12.00 \times \frac{(1.40+1.60)}{2} \times \frac{(1.19+1.21)}{2} = 21.60 M^3$				
	$10.00 \times \frac{(0.90+1.10)}{2} \times \frac{(1.60+1.70)}{2} = 16.50 M^3$				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			BF	Bty-	
1700m	13.00x	(0.90+1.10)/2	x(0.90+1.00)/2		= 12.35m³
1750m	23.00x	(0.65+0.75)/2	x(1.13+1.17)/2		= 11.27m³
1790m	30.00x	(0.78+0.89)/2	x(1.10+1.20)/2		= 27.81m³
1820m	8.50x	(0.85+1.05)/2	x(1.24+1.26)/2		= 10.63m³
1850m	4.00x	(1.40+1.60)/2	x(0.85+0.85)/2		= 4.80m³
1870m	25.00x	(0.65+0.95)/2	x(1.22+1.28)/2		= 25.00m³
			Total	Bty=	206.12m³

09/11/21

Rime
09.11.21
AE

Abstract of Cost

(1) Providing and Labour for laying dry gonded Brick bats including light Ramming etc. all complete as per approved design specification and direction of E/I.

206.12 m³ Bty vide T.M.B P(1,2)

@ Rs 1914 = 89 /m³ → Rs 391697=00

16/12/21
J.F

Rime
16.12.21
AE

cal
verified
15/2/22