

Rummi Saidpur

Schedule XLV - Form No. 134

NH77 Garha to Patel

DIVISION

Nagar

SUB-DIVISION

MEASUREMENT BOOK

Printed At : Shiv Plastic, Muz.

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 road:-	NH77				
	Barha to Patel Nagar				
Block:-	Runni Sadpur				
Name of work:-	Temporary restoration of flood damage road.				
Authority:-	EE RWD Division Beland				
	measurement				
① P/L of brick bat obtained from Chimney - do - E/I					

$$\frac{1}{2} \times 30.0m \times \left(\frac{5.5 \times 2 + 1.85 \times 2}{2} \right) \times 1.85m$$

$$= 407.925m^3$$

$$\frac{1}{2} \times 22.70m \times \left(\frac{4.5 \times 2 + 1.4 \times 2}{2} \right) \times 1.4m$$

$$= 190.680m^3$$

$$\text{Total} = 407.925m^3 +$$

$$190.680m^3 = 598.605m^3$$

$$\text{Brick bat qty.} = 80\% \times$$

$$\text{Total Qty.}$$

$$= 80\% \times 598.605m^3$$

$$= 478.884m^3$$

(2) P/L quarry material rubbish for filling -
 voids - do -

Taking 20% of total

$$\text{Qty.} = 20\% \times 598.605m^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$= 119.721 \text{ m}^3$
Sagait					
10.05.2021					
J.E					

ABSTRACT OF COST

1) P/L of Brick bat obtained from Chimney — do — E/S			
Qty. vide TMBP ①			
Item no 1-① = 478.884 m^3			
@ Rs 1546.00 / m^3			Rs 740354.00
② P/L quarry material rubbish for filling voids — do — E/S			
Qty. vide TMBP ②			
Item no 2-② = 119.721 m^3			
@ Rs 742.00 / m^3			Rs 88222.00
			Rs 829186.00
Add 1% L. Cess	(+)		Rs 8291.00
Add 12% GST	(+)		Rs 99502.00
			Rs 926979.00
Sagait			
10.05.2021			
J.E			

Continuation

10.05.2021
J.E

10/5/21