Date of measurement -
No. and date of agreement -
(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Name of work - FDR					
Name of road - Belwa to Sirisia					
Agency - Departmental					
Authority - Executive Engineer, RWD Works Division, Narkatiyaganj					
Div - Narkatiyaganj					
Block - Narkatiyaganj					
Dist - West Champaran					

RECORD ENTRY

1.) Cons. of embankment with material obtained from roadway cutting -do- all cons

$1 \times 50 \times \frac{(1.0+1.2)}{2} \times \frac{(1.2+1.4+1.6)}{3} = 77.00\ M^3$

$2 \times 20 \times \frac{(1.5+2.0)}{2} \times \frac{(1.0+1.2+1.5)}{3} = 86.33\ M^3$

$4 \times 10 \times \frac{(0.5+1.0)}{2} \times \frac{(0.60+0.30)}{2} = 13.50\ M^3$

$5 \times 5 \times \frac{(0.8+1.0)}{2} \times \frac{(1.0+1.2)}{2} = 24.75\ M^3$

$1 \times 30 \times \frac{(1.0+1.4)}{2} \times \frac{(0.5+0.6)}{2} = 19.80\ M^3$

$= 221.38\ M^3$.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2.) Placing Tractor at loading point loading with front end					
—do— all Qty.					
Qty. same as above item = 221.38 m³					

RBKumar 20/09/2020 J.E

RBS 30/09/2020 AE

30/9/20

RECORD ENTRY

1.) Cons. of embankment with material obtained from roadway cutting —do— all comp.

$5 \times 5 \times \frac{(0.8+1.0)}{2} \times \frac{(1.0+1.2)}{2} = 24.75\ m^3$

$2 \times 18 \times \frac{(1.1+1.3)}{2} \times \frac{(0.4+0.6)}{2} = 21.60\ m^3$

$2 \times 60 \times \frac{(0.5+1.0)}{2} \times \frac{(0.3+0.6)}{2} = 40.50\ m^3$

$2 \times 40 \times \frac{(0.4+0.6)}{2} \times \frac{(0.3+0.6)}{2} = 18.00\ m^3$

$= 104.85\ m^3$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) Placing Tractor at loading point, loading with front end					
—do— all comp					
Qty. same as above item					
		= 104.85 m³			

27/09/2020 J.E

30/9/2020 AE

30/9/20

RECORD ENTRY

1) Laying Brick bats on prepared soil surface -do- all

$1 \times 50 \times \frac{(3.5+4.5)}{2} \times \frac{(0.5+0.75+1.0)}{3} = 150.00$ m³

$1 \times 30 \times \frac{(1.0+1.4)}{2} \times \frac{(0.5+0.6)}{2} = 19.80$ m³

$2 \times 18 \times \frac{(1.1+1.3)}{2} \times \frac{(0.4+0.6)}{2} = 21.60$ m³

$= 191.40$ m³

01/10/2020 J.E

05/10/2020 AE

5/10/20

Continuation

Sch. XLV-Form No. 134

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

RECORD ENTRY

1.) Laying brickbats on prepared soil surface -do- all comp.

1 × 20 × (1.5 + 2.0)/2 × (1.0 + 1.2 + 1.5)/3 = 43.167 m³

~~4 × 10 × (3.0 + 3.4)/2 × (0.60 + 0.30)/2 = 57.60 m³~~

2 × 5 × (2.0 + 2.5)/2 × (1.0 + 1.2)/2 = 24.75 m³

= 125.517 m³

B.Kumar 03/10/2020 J.E. [signature] 10/10/2020 A.E.

RECORD ENTRY

1.) Laying brick bat on prepared soil surface -do- all

1 × 40 × (2.5 + 3.0)/2 × (0.25 + 0.5 + 0.75)/3 = 55.00 m³

1 × 30 × (1.0 + 1.4)/2 × (0.5 + 0.6)/2 = 19.80 m³

2 × 18 × (1.1 + 1.3)/2 × (0.4 + 0.6)/2 = 21.60 m³

= 96.40 m³

B.Kumar 07/10/2020 J.E. [signature] 10/10/2020 A.E.

[signature] 10/10/20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	RECORD ENTRY				
1) Laying Brick bats on Prepared Soil surface to all					
	1	18	$\frac{(1.0+1.5)}{2}$	$\frac{(0.5+1.0+1.5)}{3}$	= 22.50 m³
	4	10	$\frac{(3.0+3.4)}{2}$	$\frac{(0.60+0.30)}{2}$	= 57.60 m³
	3	5	$\frac{(2.0+2.5)}{2}$	$\frac{(1.0+1.2)}{2}$	= 37.125 m³
					= 117.225 m³

10/10/2020

13/10/20

10/10/2020

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract Of cost				
1) Const. of embankment with material obtained do all comp.					
221.38 m³	Qnt MB P-①				
104.85 m³	Qnt MB P-②				
326.23 m³	@ Rs. 25.32/m³ = Rs.				8260.00
2) Placing Tractor at loading point -do- all comp.					
221.38 m³	Qnt TMB P-②				
104.85 m³	Q nt TMB P-③				
326.23 m³	@ Rs. 450.77/m³ = Rs.				147057.00
3) Laying brick bat on prepared soil surface -do- all comp.					
191.40 m³	Qnt TMB P-③				
125.52 m³	Qnt TMB P-④				
96.40 m³	Qnt TMB P-④				
117.22 m³	Qnt TMB P-⑤				
530.54 m³	@ Rs. 1703.77/m³ = Rs.				903923.00
~~Add~~				= Rs.	1059240.00
Add GST 12%				= Rs.	127109.00
Add	L.Cess 1%			= Rs.	10592.00
Add	S.Fee			= Rs.	55092.00
				= Rs.	1252033.00

(Signature) 10/10/2020 AE

(Signature) 10/10/2020 J.E.

(Signature) 15/10/20

Continuation

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल नरकटियागंज