

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	FDR				
Name of road -	Dhabha to Indrawa				
Agency -	Departmental				
Authority -	Executive Engineer, RWD				
	works Division, Nankatiyaganj				
Div -	RWD, Nankatiyaganj				
Block -	Nankatiyaganj				
Dist. -	West Champaran				

RECORD ENTRY

1/2 const of embankment with material obtained from roadway cutting - do all comp.

$$1 \times 50 \times \frac{(1+2.0)}{2} \times \frac{(2.0+2.3+2.5)}{3} = 170.00 \text{ m}^3$$

$$1 \times 40 \times \frac{(1.0+1.5)}{2} \times \frac{(1.0+1.5+2.0)}{3} = 75.00 \text{ m}^3$$

$$10 \times 5 \times \frac{(1.2+1.4)}{2} \times \frac{(0.60+0.30)}{2} = 29.25 \text{ m}^3$$

$$= 274.25 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1) Removal of Hume pipe					
do all comp.					
7.50 m QVTMB P-(5)					
@ Rs. 381.23/m					Rs. 2859.00
2) Providing and laying R.C.C.					
NP3 H.P. do all comp.					
7.50 m QVTMB P-(5)					
@ Rs. 4744.43/m					Rs. 35583.00
3) Const. of Embankment with					
material obtained do all comp.					
274.25 m ³ QVTMB P-(1)					
147.45 m ³ QVTMB P-(2)					
421.70 m ³					
@ Rs. 25.32/m ³					Rs. 10677.00
4) Placing Tractor at loading					
Point do all comp.					
274.25 m ³ QVTMB P-(2)					
147.45 m ³ QVTMB P-(3)					
421.70 m ³					
@ Rs. 450.77/m ³					Rs. 190091.00
5) Laying brick bats on prepared					
Soil surface do all comp.					
C.O. = Rs. 2,39,210.00					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. = R.		2,39,210.00
301.50 m ³		QNTMB	P-③		
133.35 m ³		QNTMB	P-④		
234.13 m ³		QNTMB	P-④		
668.98 m ³		① R.	1703.77/m ³ = R.		11,39,782.00
			= R.		13,78,992.00
Add GST 12%			= R.		1,65,479.00
Add 1.0% 1 x			= R.		13789.00
Add S. Fee			= R.		69508.00
			= R.		16,27,769.00
By K. S. Nayak 10/11/2020 J.E.			By B. S. 15/10/2020 A.E.		

कार्यपालक अभियंता
प्राचीन कार्य विभाग
कार्य प्रमंडल नरकटियागंज