Measurement Book

No. 54/2021-22

PDR-2021 अन्तर्गत फारविसगंज प्रखंड में अररिया से भाटा चेकर आमा हरिजन टोला का कार्य मोटरेबल

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कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल फारबिसगंज

Sch. XLV—Form No. 134

_____ DIVISION

_____ SUB-DIVISION

MEASUREMENT BOOK

No. 54-
2021-22

Name of Officer _____

_____

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Name to 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.	
CH-	FDR- 2245				
N/W-	Restoration of road from				
	Araha to Yadav tola via Harijan tola. in Bhagwan block.				
Agency-	Dept				
Authority-	EE RWD Purbsarai				
Date of work order	—				

Date Entry —					
	Measurement Entry				
(1) Filling of local Soil					
$2 \times 52.60 \times \frac{(2.50+1.50)}{2}$					
	$\times 1.8331$				$= 381.33\ m^3$
$1 \times 25.60 \times \frac{(6.50+7.50)}{2} \times$					
	$\times \frac{(3.50+3.50+2.50)}{3}$				$= 554.17$
				T	$= 935.50\ m$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) labour for cutting bamboo pile -					
2 × 52.00 × 3.00 × 3.00				= 936.00	
2 × 25.00 × 3.00 × 3.00				= 450.00	
			T	= 936.00	
(3) labour for cutting for bamboo screen -					
2 × 52.00 × 3.00				= 312.00	
2 × 25.00 × 3.00				= 150.00	
		T	=	462.00	
(4) supply of EC bag -					
2 × 46.00 × $\frac{(1.50+1.00)}{2}$ × $\frac{(2.50+3.50+2.50)}{3}$				= 325.83	
2 × 25.00 × $\frac{(1.50+1.00)}{2}$ × $\frac{(3.50+3.50+2.50)}{3}$				= 205.83	
		T	=	531.67	
Total No of EC bag					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
=	531.67	×	35.315		
			=	18776	
(5) supply and carriage of brick-bats					
1 × 77.40 ×	5.00 ×		0.150	=	69.30
(6.) supply and laying charge of hume pipe					
4 ×	2.40 ×		2.50	=	20.40

10/8/21

Cr 13/8/21

ABSTRACT of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Filling of local soil –					
935.50 m³ Qty P-1					
@ 627.77/m³					
Rs = 587280.29					
(2) Labour for cutting bamboo pile –					
936.00 m Qty P-2					
@ 75.86/m					
Rs = 71003.65					
(3) Labour cutting bamboo nine					
462.00 m Qty P-3					
@ 40.06/m					
Rs = 18507.99					
(4) Supply of EC bag, Filling –					
18775.81 Bag Qty P-3					
@ 37.35/bag					
= 701214.86					
(5) Supply of Brace posts –					
69.30 m³ Qty P-3					
@ 1870.43/m³					
Rs – 129620.99					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Supply of Hume					
Bags - pipe					
1000mm Φ					
20m Qty TMBP-3					
@ 5382.71/m					
		Rs	—	107654.15	
		T	=	1615282=00	
Add 12% GST			=	193834=00	
~~Add 1% L.Cess~~			=	~~16153=00~~	
~~Amt 10/08/24~~		T	=	~~1825269=00~~	
30				1809116=00	