

FDR- 2020-21

Measurement Book

No. R.165/2020/21

Sub-Div-R.W.D(W)- Kochadhamam

Division-R.W.D(W)- Kishanganj

N/W- TO4 to Najapur

Block- Kochadhamam

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 - Restoration of road from T04 to					
Block - Kochardhamam.					

Record measurement

① providing and laying reinforced cement concrete pipe NP3 for culvert ---
 9 x 2.50 = 22.50 m
 Total - 22.50 m

② providing and cutting of 62 mm to 75 mm dia bamboo piles to size ---
 42 x 3.50 = 147.00 m
 33 x 4.00 = 132.00 m
 25 x 3.50 = 87.50 m
 366.50 m
 Total - 366.50 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ providing, fitting and fixing 62mm to 75mm dia bamboo runners in - - - -					
	6	30.00			180.00 m
	6	25.00			= 150.00 m
	6	20.00			= 120.00 m
					= 450.00 m
					Total- 450.00 m

④ providing and filling empty cement bags with local sand stitching - - - -					
	2	30.00	1.25	1.80	= 135.00 m ³
	2	25.00	1.25	1.50	= 90.00 m ³
	2	20.00	1.20	1.50	= 72.00 m ³
					= 225.00 m ³

					Total- 225.00 m ³
					= 7945.88 cft
					say- 6622.00 NOS

⑤ filling and spreading local sand over bricks bats as per drawing - - - -					
	1	30.00	6.00	1.80	= 324.00 m ³
	1	25.00	6.00	1.80	= 270.00 m ³
	1	20.00	6.00	1.80	= 216.00 m ³
					Less for pipe area: -
	3	7.50	1.188		= -26.79 m ³
					= 783.27 m ³
					Total = 783.27 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① providing laying and spreading bricks bats in road ditches ---					
					$1 \times 30.00 \times 5.00 \times 0.60 = 90.00 \text{ m}^3$
					$1 \times 25.00 \times 5.00 \times 0.60 = 75.00 \text{ m}^3$
					$1 \times 20.00 \times 5.00 \times 0.45 = 45.00 \text{ m}^3$
					$= 210.00 \text{ m}^3$
					Total = 210.00 m ³

28.10.20
JE

30/10/20
AE

Abstract of cost

① providing and laying reinforced cement concrete pipe MP3. ---

22.50 m (vide TMBP-01)

@RS-4781.89/m = RS-107593.00/-

② providing and cutting of 62 mm to 75 mm dia bamboo piles to size ---

366.50 m (vide TMBP-01)

@RS-50.20/m = RS-18398.00/-

③ providing, fitting and fixing 62 mm to 75 mm dia bamboo

Continuation

