

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 Work → Kanhauli to Basani					
Agency →					
Head → FDR					
Date of Commencement → 12/01/2024					

RECORD — ENTRY

← X — X →

2m'1 → Const. of Embankment

— do — EI —

$$2 \text{ No} \times 25 \text{ m} \times \frac{1.10 \text{ m} + 1.15 \text{ m}}{2} \times 0.25 \text{ m} = 14.06 \text{ m}^3$$

$$2 \text{ No} \times 5 \text{ m} \times \frac{1.10 \text{ m} + 1.20 \text{ m}}{2} \times 0.25 \text{ m} = 2.88 \text{ m}^3$$

$$2 \text{ No} \times 20 \text{ m} \times \frac{1.10 \text{ m} + 1.15 \text{ m}}{2} \times 0.25 \text{ m} = 11.25 \text{ m}^3$$

$$1 \text{ No} \times 15 \text{ m} \times 1.10 \text{ m} \times 0.275 \text{ m} = 4.59 \text{ m}^3$$

$$1 \text{ No} \times 30 \text{ m} \times \frac{1.10 \text{ m} + 1.15 \text{ m}}{2} \times 0.25 \text{ m} = 8.44 \text{ m}^3$$

$$1 \text{ No} \times 15 \text{ m} \times \frac{1.10 \text{ m} + 1.20 \text{ m}}{2} \times 0.275 \text{ m} = 4.74 \text{ m}^3$$

2

total = 45.91 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 2/2 Providing and filling bricks					
do ——— GI —					
1 Nos X $25m \times \frac{3.05m + 3.75m}{2} \times 0.25m = 21.25m^3$					
20m X $3.15m + 3.75m \times 0.25m = 17.25m^3$					
12m X $3.05m + 3.65m \times 0.25m = 10.05m^3$					
25m X $3.10m + 3.50m \times 0.30m = 24.75m^3$					
22m X $3.00m + 3.10m \times 0.30m = 20.13m^3$					
15m X $3.25m + 3.75m \times 0.300m = 15.75m^3$					
1 Nos X $19m \times \frac{3.10m + 3.20m}{2} \times 0.300m = 23.65m^3$					
2 Nos X $12m \times \frac{3.75m + 4.25m}{2} \times 0.300m = 22.68m^3$					
2 Nos X $10m \times \frac{3.00m + 2.00m}{2} \times 0.25m = 12.50m^3$					
2 Nos X $15m \times \frac{3.00m + 2.00m}{2} \times 0.25m = 18.75m^3$					
1 Nos X $30m \times \frac{3.15m + 3.35m}{2} \times 0.275m = 26.81m^3$					
1 Nos X $24m \times \frac{3.30m + 3.60m}{2} \times 0.275m = 22.77m^3$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 No X 15m X 1.50m + 2.50m X 0.25m =					7.50 m ³
	2				/
Total =					243.85 m ³

Item 3/3 → Providing and laying
 → do → EI →

2 Nos X 3.00m X 2.50m = 15.00 m

M. 20/11/21
 20/11/21
 SE
 MR
 20/11/21
 AE

Executive Engineer
 Rural Works Department
 Works Division, Maharajganj

ABSTRACT OF COST

Item 1/1 Const. of Embankment
 → do → EI →

Qty. vide TMBP ①
 45.91 m³ @ Rs 190.57/m³ Rs 8748=

Item 2/2 Bricks Bats
 → do → EI →

Qty. vide TMBP ②
 243.85 m³ @ Rs 2412.06/m³ Rs 5,88,175=

Item 3/3 Providing and
 laying R.C.C NP-3
 → do → EI →

Continuation

