

~~FD-1~~ Restoration of Road from MMBSY Jagat Nagar
Mehda Ghar via Vayga hat to Kaulakhan
Mehda ke Ghar tak.
Schedule XLV Form No. 134.

R.W.D

Birpur.

DIVISION

SUB-DIVISION

Measurement Book

1.

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.	
Restoration of Rainwater Road					
from M.M. Bisy Jagat Nagar					
Ghar via Rangsa Hat to					
Ramlakhan Mehta ke Ghar tak.					
Scheme: - C.D.R.					
Block: - Sarigam Bhaptigahi					
Name of Agency: -					
Agreement No. -					
Estimated Cost Rs					

Date of start: -

Date of completion: -

(1) filling of Local sand

$$1 \times 33 \frac{(1.00 + 1.75)}{2} \times 4.00 = 181.50 \text{ m}^3$$

$$1 \times 22 \frac{(9.00 + 11.00)}{2} \times (3.50 +$$

$$4.00 + 3.00) / 3 = 770.00 \text{ m}^3$$

$$2 \times 12 \frac{(1.00 + 1.75)}{2} \times 3.00 = 99.00 \text{ m}^3$$

$$\text{Total} = 1050.50 \text{ m}^3$$

(2) supplying of EC Bag

filling in local sand

$$1 \times 33 \frac{(1.00 + 1.25)}{2} \times 4.00 = 148.50 \text{ m}^3$$

$$1 \times 22 \frac{(10.00 + 12.00)}{2} \times (3.50 +$$

$$4.00 + 3.00) / 3 = 847.00 \text{ m}^3$$

Continuation

$$\text{Total} = 995.50 \text{ m}^3$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$B-f(47) =$	$795.50 m^3$
	2×12	$(1.00 + 1.25) / 2$	$\times 3.00 =$		$81.00 "$
				$\text{Total} =$	$1076.50 m^3$
	$\text{Hence} = 1076.50 m^3 \times 35.31 \text{ cft} =$				38011.31 cft
				In cft	38011.00 Bags

(3) Laying Bricks Bats Alliy

1×33	$(1.00 + 1.75) / 2 \times$	$0.60 =$	$27.23 m^3$
1×22	$(10.00 + 8.00) / 2 \times$	$0.90 =$	$178.20 "$
1×32	$\times 5.50 \times 0.30 =$	$52.80 "$	
2×12	$(1.00 + 1.75) / 2 \times 0.60 =$	$19.80 "$	
		$\text{Total} =$	$278.03 m^3$

$\frac{38011.31}{35.31} = 1076.50$
 $\frac{278.03}{35.31} = 7.87$

$\frac{278.03}{35.31} = 7.87$
 $\frac{7.87}{35.31} = 0.22$

Material statement

ABSTRACT OF COST

(i) Local sand =	$2552.40 m^3$
(ii) Bricks =	$278.03 m^3 \times 800 \text{ Nos} = 78540 \text{ Nos}$
	$2.832 = 95872 \text{ Nos}$

$\frac{78540}{95872} = 0.82$
 $\frac{0.82}{95872} = 8.5 \times 10^{-6}$

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 $\frac{0.82}{95872} = 8.5 \times 10^{-6}$

Continuation

[illegible]

Continuation