

1.3 BTRP (FDR)

Shedule XLV Form No. 134.

R. V. D. Birpur.

DIVISION

SUB-DIVISION

Measurement Book

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 Road from					
Bharwanipur Chowk To Balbhadrapur					
via Hindolwa					
Scheme - F.D.R.					
Block - Basantpur.					
Name of Agency:					
Agreement No.					
Estimated cost					

Date of start -

Date of completion

(1) Local sand filling

obtained from River
bed etc etc

$$2 \times 25 (2.00 + 1.60) / 2 \times (2 + 3) / 2 = 225.00 \text{ m}^3$$

$$2 \times 29 (2.00 + 1.80) / 2 \times (4 + 3) / 2 = 385.7000$$

$$2 \times 50 (2.00 + 1.50) / 2 \times (2.0 + 1.50) / 2 = 306.2500$$

$$2 \times 4 \times 25 (2.00 + 1.50) / 2 \times 1.00 = 350.0000$$

$$\text{Total} = 1266.95 \text{ m}^3$$

(2) Supplying FC Agg. filling
of local sand etc etc

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$2 \times 25 (1.00 + 1.60) / 2 \times (4.00 + 3.00) / 2$					$227.50 m^2$
$2 \times 29 (1.00 + 1.80) / 2 \times (4.00 + 3.00) / 2$					$284.20 "$
$2 \times 2 \times 25 (1.00 + 1.50) / 2 \times (2 + 3) / 2$					$312.50 "$
$2 \times 4 \times 25 (1.00 + 1.50) / 2 \times 1.50$					$375.00 "$
Total =					$1199.20 m^2$
Hence =					$1199.20 m^3 \times 35.71 = 42343.7591$
					ie 42344 Bags

3) Supply and carriage of brick bats standard					
$2 \times 25 \times 2.00 \times 0.60$					$60.00 m^3$
$2 \times 29 \times 1.90 \times 0.90$					$99.18 "$
$2 \times 2 \times 25 \times 2.10 \times 0.60$					$126.00 "$
$2 \times 4 \times 25 \times 2.20 \times 0.90$					$396.00 "$
Total =					$681.180 m^3$

M
28/10/20
prateek

M
28/10/20
A.R.

Material statement

(i) local sand	=	$2959.38 m^3$
(ii) Brick	=	$681.18 m^3 \times 800 Nos$
	=	$2.832 = 192424 Nos$

M
28/10/20
prateek

M
28/10/20
A.R.

Continuation

Sch. XLV-Form No. 134				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	D.
1st on A/c Bill				
ABSTRACT OF COST				
① Local sand filling				
Q.V.A.M. D.P. ① = 1266.95 m ³				
Q.Rs 522 = 67/m ³ — Rs 6,62,196.70				
2) Supplying of EC Bag filling of local sand				
Q.V.A.M. D.P. ② = 42344 Nos Bags				
Q.Rs 31 = 13/each Bags = 131816872				
3) Laying brick Bags				
Q.V.A.M. D.P. ③ = 681.18 m ³				
Q.Rs 1751 = 13/m ³ Rs. 11,92,834.73				
Total Rs 3,173,200.21				
Less for Rounding — Rs (-) 0 = 21				
Total Rs 3,173,200.00				
Add @ 12% GST Rs (+) 3,80,784.00				
Add @ 1% L.C. — Rs (+) 31,732.00				
Add @ 10% Seigniorage fee Rs (+)				
Total Rs 3,585,516.00				
MS 20/1/20 Pratibha				
20/1/20 8-5				

Continuation