

MB No 26A

Measurement Book

Schedule XLV-Form No. 134

(FDR)

REPAIR OF BAGRAS CHOWK TO PAHSARA
ROAD NEAR BAGRAS CHOWK.

DIVISION

SUB-DIVISION

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).

Details of actual measurement					Contents of area
Particulars	No.	L.	B.	D.	
Name of work - Repair of Road from Begras Chowki Pehsara road Near Begras Chowki under - FDR					
Work Executed by - S.M. Aminul Haque - J.E. RWD. Mangrol Bakhri.					
Name of Division - RWD. Mangrol Bakhri Dist - Begusarai Block - Now Kothi					
Length - 0.300 km - (300 m)					
Received entry					
Dated - 25-11-2020.					
(1) Brick Bats spreading laying hand packing and compacting with - C.L. Hammer in layers as per Tech. Specification.					
Near Chowki - $\frac{12.20 + 11.80}{2} \times 5.00 \times 0.45 = 27.5625$					
$\frac{11.80 + 10.0}{2} \times 5.00 \times 0.45 = 24.525$					
$\frac{10.0 + 12.22}{2} \times 5.00 \times 0.45 = 24.9975$					
$\frac{12.22 + 8.30}{2} \times 5.00 \times 0.45 = 23.085$					
$\frac{8.30 + 6.80}{2} \times 5.00 \times 0.45 = 16.9875$					

Continuation

Continuation 3/23/2020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OR COST</u>					
① Bricks Bats spreading laying Hand Packing and Compaction with C.I. Hammer - etc - As per Tech. Specification - Qty vide TM 3 Page 1-2 ①					
546.456 m ³	Rs 1680.02/m ³				9,18,057.2
② Construction of G.S.B. Grading II. By mix in place method as per Tech. Specification - Qty vide TM 3 Page 2 ②					
225.0 m ²	Rs 1668.30/m ²				3,75,368.2
					T-B 12,93,425.2

Add Labour Less 1% — 12,934.20

Add A.S.T 12% — 1,55,211.20

Add Signature Fee - L.S.B 20,000.00

G/T-B 14,81,570.20

~~281,11,200~~
 281,11,200

~~281,11,200~~
 281,11,200
Material Statement

Item & units	Qty	Bricks Bats	S. Meter S. Stone	Class. Bricks	
① Bricks bats	546.456 m ³	546.456 m ³	—	—	82,005 m ²
② G.S.B. II	225.0 m ²	—	135.0 m ²	90.0 m ²	—
		T-	135.0 m ²	90.0 m ²	82,005 m ²

Continuation

~~281,11,200~~
 281,11,200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
win motor graded & mixing by mix in place method - All Complete Job					
	1	17.50	3.75	0.20	
					$= 13.125 \text{ m}^3$
(3) Providing laying & spreading and compacting stone aggregates of specific size to water bound macadam (W.B.M.) including spreading in uniform thickness with compacted with road					
Roller - Grading 3 crps Technical Specification					
	1	17.50	3.75	0.075	
					$= 4.92 \text{ m}^3$
					$\frac{1}{82} \frac{1}{57/11/2020}$
Recorded entry					
Dated - 11-11-2020					
(4) Construction of Cement Concrete Pavement - M-30 grade as per Technical Specification - All Complete Job					
	1	17.50	3.75	0.20	
					$= 13.125 \text{ m}^3$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1) Sand filling in foundation trenches as per drawing and Technical Specification.					
Qty vide TMS Page - 1 (1)					
194.25 m ³	@ Rs 391.33/m ³				Rs 76,016.25
(2) Construction of G.S.B. Grading Prepared Surface mixing by mix & Place method as per Technical Specification.					
Qty vide TMS Page - 1.2 (2)					
13.125 m ³	@ Rs 2071.92/m ³				Rs 27,194.25
(3) Providing laying W.B.M.					
Grading-3 by mechanical means with Stone Screening G-III as per Technical Specification.					
Qty vide TMS Page - 2 (3)					
4.92 m ³	@ Rs 2704.89/m ³				Rs 13,308.25
(4) Construction of Cement Concrete Pavement - M30 as per Technical Specification.					
Qty vide TMS Page - 2 (4)					
13.125 m ³	@ Rs 5856.12/m ³				Rs 76,862.25
T-Rs 1,93,380.20					
Add Labourers Cers - 1% - Rs 1934.20					
Add C.S.T - 12% - Rs 23,206.20					
Seigniorage Fee - 10% - Rs 19,338.20					
G/T - Rs 2,24,100.20					

Continuation

By 3/11/2020

By 11/11/2020

Continuation