

HEAD - MMSY - NDB.

PACKAGE NO - MMSY - NDB - BRPD - 446 - SBPUR

Schedule XLV-Form No. 134

Name of work :- Bind Toli To Amuta

R.W.D. WORKS DIVISION

SIMRI BAKHTIARPUR

R.W.D. WORKS SUB-DIVISION

patarghat

MEASUREMENT BOOK

NO - 820

1st on A/c bill

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.	
1) N/W:- Blind toll to Amulita,					
2) Agency:- M/S Kishor Construction,					
A-1 Bahadurpur, Dargahanga,					
3) Agreement No. 09 MBD 2023-2024,					
4) D.O. Commencement - 14/08/2023					
5) Cont. date of completion - 13/08/2023,					
9 km of work done -					
(1) Providing & fixing					
working bench mark					

8x2.625 km	= 20.92	21 Nos.
(2) Clearing and grubbing		
of road land.		
- 10x30x1.75x2 =	1050.0 m ²	
- 10x30x2x1.75 =	1050 m ²	
- 10x30x2x1.75 =	1050 m ²	
- 10x30x2x1.75 =	1050 m ²	
- 10x30x2x1.75 =	1050 m ²	
- 10x30x2x1.75 =	1050 m ²	
- 10x30x2x1.75 =	1050 m ²	
- 10x30x2x1.75 =	1050 m ²	
- 10x30x2x1.75 =	735 m ²	
- 1x11x2x1.75 =	38.5 m ²	
	8123.50	8123.50 m ²
	10000	10000

Continuation

= 0.917 Hect
0.8124 Hec

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[2] Box cutting by manual means on sides of B.E.S.					
- $8 \times 30 \times 2 \times 0.375 \times 0.100$					18.0 m^3
- $1 \times 25 \times 2 \times 0.375 \times 0.100$					1.875 m^3
					19.875 m^3
[3] Constn of Embankment with approved material obtained from borrow pit (lead upto 100m)					
803.69×0.80					642.95 m^3
[4] Constn of Embankment					

with approved material obtained from borrow pit (lead 100m)					
3214.74×0.80					2571.79 m^3
[5] Constn of G.S.B by well graded material, 10% for BT in earthen portion.					
$10 \times 30 \times 4.050 \times 0.200$					243.0 m^3
$10 \times 30 \times 4.050 \times 0.200$					243.0 m^3
$10 \times 30 \times 4.050 \times 0.200$					243.0 m^3
$10 \times 30 \times 4.050 \times 0.200$					243.0 m^3
$10 \times 30 \times 4.050 \times 0.200$					243.0 m^3

Continuation

1215

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 x 30 x 4.050 x 0.200					243.0 m ³
10 x 30 x 4.050 x 0.200					243.0 m ³
10 x 30 x 4.050 x 0.200					243.0 m ³
10 x 30 x 4.050 x 0.200					24.30
10 x 30 x 4.050 x 0.200					116.10 m³
5 x 12 x 4.050 x 0.200					8.91 m³
					4.05 m ³
					1729.35 m ³
for profile correction @ super elevation.					
1 x 30 x 3.0 x 0.100					9.0 m ³
1 x 30 x 3.0 x 0.100					9.0 m ³
					18.0 m ³
Total					1729.35 + 18 = 1747.35 m ³
B) Const ⁿ of G.S.B by well graded material for PCC in weathered position.					
7 x 30 x 3.75 x 0.100					78.75 m ³
1 x 11 x 3.75 x 0.100					4.125 m ³
					82.875 m ³
C) G.S.B in widening.					
8 x 30 x 0.375 x 0.100 x 2					18.0 m ³
1 x 25 x 0.375 x 0.100 x 2					1.875 m ³
					19.875 m ³
D) for profile correction-					
26 x 3.0 x 0.100					7.8 m ³
					110.55 m ³

Continuation
09/01/20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
[11] Constn of Retn & working bench mark					
Qty - 21.0 Nos (V.P.-1)					62319.00
@ 2967.55/each					62319.00
					✓
[12] Clearing and grubbing of road land.					
Qty - 0.8124 Hect (V.P.-1)					59060.00
@ 72697.86/Hect					59060.00
					✓
[13] Box cutting by manual					

means -					
Qty - 19.875 m ³ (V.P.-2)					
@ 103.85/m ³					2064.00
					✓
[4/4] Constn of Embankment with approved material (lead 1000m)					
Qty - 642.95 m ³ (V.P.-2)					
@ 257.40/m ³					165495.00
					✓
[5/5] Constn of Embankment (lead 100m)					
Qty - 2511.70 m ³ (V.P.-2)					

Continuation

2,96,542.00

2,88,382.00

5

Sch. XLV—Form No. 134

[illegible]

Continuation