

BHAIRAVI DORN TOLA TO MAHARANI

Schedule XLV-Form No. 134

BE NIPUR MM/55-5C DIVISION

BE NIPUR SUB-DIVISION

MEASUREMENT BOOK

N.B. No- 1315

पुनर्लेख

56 5BD/2020-21

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.	
IST on A (ch 1/1)					
Named work - Const. of road from Baighi					
Dem. to 1/2 to Mahamdi Tal					
(Mushamdi Tal) un/son 1/2 (sc)					
Agency/Owner - Smt. Bhoj Mohan					
Will + Po - Vahni PS - Kuchhela 31/6/20					
DISH - Darbhanga Dist. Bd - 8/8/21/31					
Const. Cost - 35.0762					
Opinion Cost - 6.3122					
Agreement Value - 376.7855					

Agr. No. 56 SBD/2020-21

Date of start - 16/10/20

Date of completion (approx) - 15/11/2021

Rate - 10.3% Below from B.O.S. Rate

① Site clearance & grubbing work

4000 sq. ft. @ 0.14/ft. = 0.14/ft.

② Const. of embankment with

approved material as per G.P.

Change	4.5	4.5	4.5	4.5	4.5
Area	Area	Area	Area	Area	Area
0	0.89	-	-	-	-
50	1.46	1.15	50	57.5	
100	1.76	1.61	50	80.5	

Continuation

138.0

Handwritten Calculations:

Table 1: Sum of Moments about y-axis

x	F	Fx
6	30	180
7	30	210
1	10	10
		Σ Fx = 324 Nm

Table 2: Sum of Moments about y-axis

x	F	Fx
5	51.5	257.5
2	10	20
		Σ Fx = 515.21 Nm

[illegible]