

H L Bridge

Schedule XLV-Form No. 134

Cost of H.L. Bridge
over River Ganga DIVISION
Between Balurh and Digha
Total under Sub-headings SUB-DIVISION

MEASUREMENT BOOK

M.O No - 492

Name to 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.	
					Record Entry
N/walk - Const. d (3 x 16.3 m) I+L					
Bridge over gairakher river					
brom Salai to charpura river					
Nabard for the year 2017-18					
Agency: MPPR Shri Krishna Builders Contractor: Ravi					
Filing no. 45 SBD NABARD 17-18					
Date & start - 28.10.2017					

D/Capita - 27.10.2018			
Date of measurement - 11.12.2017			
1) E/W in excavation of foundations trenches.			
$A_1 = 1 \times 11.7 \text{ m} \times 11.7 \text{ m} \times 3.23 \text{ m}$ $= 442.15 \text{ m}^3$			
$A_2 = 1 \times 11.7 \text{ m} \times 11.7 \text{ m} \times 3.22 \text{ m}$ $= 440.78 \text{ m}^3$			
$P_1 = 1 \times 11.7 \text{ m} \times 8.1 \times 0.85 \text{ m}$ $= 80.53 \text{ m}^3$			
$P_2 = 1 \times 11.7 \text{ m} \times 8.1 \text{ m} \times 2.03 \text{ m}$ $= 192.38 \text{ m}^3$			
$T \text{ by } 1155.86 \text{ m}^3 = 1155.86 \text{ m}^3$			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D	
(31) Boundary Immovable					
length - 2. find A.S.C					
width - (42) = 741.75 m ²					
C.R. 49 = 25/m ²					
					1. 36,531=00
(32) Boundary track road					
length - 25.1 with C.R.					
width - (42) = 741.75 m ²					
C.R. 16.62/m ²					1. 12,328=00
(33) Boundary and roadway					
length - 25.5 with C.R.					
width - (42)					
width - (42) = 241.75 m ²					
					1. 217.80 1. 161553=00
(34) P.M. S.P. (1/2) boundary					
length - 110.0 with C.R.					
width - (42) = 140 m ²					
C.R. 573 = 0.140					1. 80223=00
(35) P.M. road marking					
length - 25.5 with C.R.					
width - (42)					
width - (42) = 40 m ²					
C.R. 114 = 40/m ²					1. 4576=00
					1. 31736082=00
					1. 33783114=00
less - 10% below C.R.					1. 3173608=00
					1. 3378311=00
					1. 28562474
					1. 30405803=00
less diversion, P.M. 2C - 1/28					1. 338590=00
					1. 223884=00
D.A.O. 44 ft					1. 223884=00
					1. 223884=00