

FDR-2245 / 08-2021

Schedule XLV-Form No. 134
014 311212 216-21(- 421 242-41 212

ARARIA DIVISION

SKT SUB-DIVISION

MEASUREMENT BOOK

2393

प्रमाणित किया जाता है कि इस
मापी पुल में मशीन द्वारा अंकित
कुल - 50 (पचास) फुट है, तथा
यह मापी पुल श्री हेमचन्द्र
लाल वर्मा, एड अर, कार्य अव
प्राप्त, सिकंदी के नाम से निर्मा
किया जाता है


Executive Engineer
RWD (Works) Division
Araria

Schedule PLV-Form No. 134

ARARIA DIVISION
Sikti SUB-DIVISION

Measurement Book

No. 2393

Name of Officer _____

Date of first entry _____

Date of last entry _____

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.	
CH-					
Name of work - Restoration of Bhabhadi East to Palasmani road under FDR/2021-22					
Authority - Vide E.E.-dt No 1631 dt 7-7-2021					
Agency:-					

Date of measurement

Dt - of entry -

Work done (1) Const. of
embankment with
soil etc. all complete

Ch 700M	$16 \times (6.00 + 11.250) / 2$	
	$\times (1.50 + 2.00) / 2 = 241.50 \text{ m}^3$	
	$(30 + 2) \times (6.00 + 12.75) / 2$	
	$\times (2.0 + 2.50) / 2 = 675.0 \text{ m}^3$	
	$27 \times (6.0 + 9.750) / 2$	
	$\times (1.0 + 1.50) / 2 = 265.78 \text{ m}^3$	
	Total	1182.28 m ³

less pipe $\pi/4 \times (1.0)^2 \times 7.50 = 5.89 \text{ m}^3$

Net 1176.39 m³

(2) Carriage of soil by Tractor
Qty as per above Item 1 = 1176.39 m³

Total 1176.39 m³

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	D.	D.	
ABSTRACT OF COST					
(1) Cost of embankment with soil etc - all - -					
1176.39 M ³ (V.T.M.B P 1/1)					
@ 173 = 21/M ³ - Rs 203742 =					
(2) Carriage of soil with Tractor etc - all					
1176.39 M ³ (V.T.M.B P 1/2)					
@ Rs 210.37/M ³ - Rs 247444					
(3) S/E/F 1000 M ³ of R.C.C. N.P.2 concrete pipe -					
7.50 M (V.T.M.B P 2/3)					
@ Rs 4425.07/m = Rs 33188-					
(4) P.V & laying brick bats etc - all					
374.25 M ³ (V.T.M.B P 2/3)					
245.00 M ³ (V. & P. 2/1)					
569.25 M ³ @ 2168.72/M ³ - Rs 1234341					
1					
Total Rs 1718972 =					
Add GST @ 12 1/2% (H) Rs 206277 =					
Add LC @ 14% (H) Rs 17190 =					
Add S.F.C.C.					
(I) Soil 1176.39 M ³					
@ Rs 3.478/M ³ - Rs 4091 =					
(II) B/bats 569.25 M ³					
@ Rs 126.00/M ³ - Rs 71726 =					
1					
Total Rs 2018256 =					
1700300					
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