

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					B/A 1,20,27,45/20
5) for Construction of					
Bombardment with material					
etc. do 7/1					
1724.64 m ³ Qty under ②					
@ 192.91/m ³					63327002
6) for Laying & erecting					
H. pipe etc. do 7/1					
60 mt Qty under ③					
@ 3947/mt					623682020
					Total 1,28,96,97/20
Deduct @ 10%					
as per agreement					6125969720
					Total 1,13,37,274=

Rs. One Crore thirteen lakh
thirty seven thousand two hundred
seventy four only CSP.

25/6/2020
OB

22/7/2020
YKS/108h

11/07/2020
AE Auraychi

Abstract of Cost		
1) PW Dismantling of structure etc.	do.	do.
171.22 m ³	Qty. n.d.p. - ①	
at 14.93 m ³	@ 1140.29/m ³	17013.26
PW C/W w/ Excavation		
for 1 st of structure etc.		
553.58 m ³	Qty. n.d.p. - ①	
	@ 125.24/m ³	69330.20
for R.E.C grade M 15 w/pk		
etc.	do.	TD
484.0 m ³	Qty. n.d.p. - ②	
	@ 15673.23/m ³	7585843.20
for supply & fitting and		
placing HYSD bars etc.		
56.739 m ³	Qty. n.d.p. - ②	
	@ 76759.64/m ³	4355265.00
Total		12027451.26
		— c/o

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Prer - Main bar - 25mm ϕ					
6 x 25 x 23.625 m =					3543.75 m
@ 3.8514 kg =					13648.39 kg
Rein - 8mm ϕ					
6 x 148 x 3.475 m =					3085.8 m
@ 0.3944 kg/m =					1217.04 kg
Spacer bar - 20mm ϕ					
6 x 12 x 3.531 m =					254.23 m
@ 2.4649 kg/m =					626.66 kg
Subtotal - (2)					15492.09 kg
Main bar - 25mm ϕ					
25 x 8 x 22.625 m =					4725.0 m
@ 3.8514 kg/m =					18196 kg
Rein - 8mm ϕ					
147 x 8 x 3.475 m =					4086.6 m
@ 0.3944 kg/m =					1610.12 kg
Spacer bar - 20mm ϕ					
12 x 8 x 3.456 m =					331.776 m
@ 2.465 kg/m =					817.83 kg
Subtotal A+B+C =					20623.95 kg
Total A+B+C =					56739.99 kg
= 56.739 MT					
4) PW Board Contn. Silt H-31					
grade R.C.C. pile anchoring					
reinforcement etc. do. do.					
Abutment - 2 x 8 x 22.0 m =					352 m
Prer - 1 x 6 x 22.0 m =					132 m
					484 m
5) PW Construction of Embankment with approximation material etc. do. do.					
1 x 50 x $\frac{6+18}{2}$ x 3.00 =					1800.0 m ³
Less p/x - 8 x 3 x 8 x 1.02 =					75.36 m ³
					1724.64 m ³

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 area
	No.	L.	B.	D.	
1) Name of Work - Construction of					
High Level Bridge at Banda on					
Adri River, Gander (Mawad) station					
2) Name of Agency - Sri Ram Mas Barlip					
3) Agreement no. - 48.2.80 / 2019-20					
4) Agreement Amount - Rs. 23,63,220					
5) Date of Work start - 22.11.2019					
6) Date of Completion - 21.11.2020					
Date of Entry - 25.6.2021					
1) PH Disengagement of Structure					
etc. etc. etc. - TD					

2x8x1.13x0.60x3.00 = 62.28m ³				
7x6x1.13x0.60x2.00 = 108.99m ³				
171.28m ³				
2) PH Earth Work Excavation				
of 1st of structure etc. etc.				
2x13.3x6.1x2.5 = 405.65m ³				
1x9.7x6.1x2.5 = 147.93m ³				
553.58m ³				
3) PH Supply, filling and placing				
HySD bar reinforcement etc.				
etc. etc. etc. - TD				
Abutment - 1.				
Main bar - 25 mm φ -				
25x8x23.6x2 = 4725.000m				
Rein - 8 mm φ @ 3.854kg/m = 18196 kg				
147x8x3.475 = 4086.6m				
@ 0.394kg/m = 1610.12kg				
Spacer bar - 20mm φ				
12x8x3.456m = 331.776m				
@ 2.465kg/m = 817.83kg				
6651 20823.95kg				

Certified that this M.B. contains
100 (one hundred) Pages by Printers.
Machine and Issued to Sri Lal Bahadur
pd. A.E. R.W.D. Work Sub-Division
Aurangabad.

9
Executive Engineer
Road Works Departt. in
Works Division, Aurangabad
5/12/19

Schedule XLV - Form No. 134.

E.E. Aurangabad. DIVISION.

A.E. Aurangabad. SUB-DIVISION.

MEASUREMENT BOOK

2477
611314

Name of officer Sri Lal Bahadur pd. A.E.

R.W.D. Work Aurangabad.

Date of form entry _____

Date of last entry _____

विद्यत पार्कमेंट पेन, पन्ना : 1

Agency. Ram Narayan Singh

Boat Bridge - (Mand)
Boat Bridge - Mand

Boat Bridge - Mand

E.E. R.W.D. Works - Jhamsabad.

Assistant Engineer.

R.W.D. Works Sub-Division - Jhamsabad.

10/2477