

T01-Bhataura T02 To Afza
P48 (VRIS)

Schedule XLV From No. 134.
BIHAR P. W.D.

RRSMP(VEN)

DIVISION

Taxaiya

SUB-DIVISION

M.B No-1100

MEASUREMENT BOOK

SHR (Joint Venture)

2nd on A/c Bill

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of work - Tol Bhatnagar to
Aghallaur (VR-15)

Agency - SUR joint venture.

Date of start - 10/05/25

Date of completion - 09/05/26

Agreement No - 04/mmhevy/RCSMP/
um/cmbd/2025-26

Date of measurement - 21/9/25

Record measurements

① Earthwork in excavation

Box in ft - do - do
 $3 \times 9.30 \times 3.50 \times 0.65 = 63.47 \text{ m}^3$

cut off

$3 \times 2 \times 3.50 \times 1.30 \times 1.50 = 49.14 \text{ m}^3$
R/W M
 $3 \times 4 \times 2.40 \times 3.42 \times 1.50 = 177.29 \text{ m}^3$
Total = 289.90 m³

② Providing P.W. M-15 CM

Foundation - do - do

Box
 $2 \times 7.70 \times 2.50 \times 0.10 = 3.85 \text{ m}^3$

$1 \times 7.60 \times 2.50 \times 0.10 = 1.90 \text{ m}^3$

R/W M
 $2 \times 4 \times 2.40 \times 2.42 \times 0.20 = 9.29 \text{ m}^3$

$1 \times 4 \times 2.40 \times 2.42 \times 0.20 = 4.65 \text{ m}^3$

Total = 19.69 m³

③ Supplying filling & Blasting

H/SO Bar - do - do in ft

1st Box cut off
10 units bottom wave

$3 - 77 \times 2.72 = 209.44 \text{ m}$

Continuation

Abstract of cost

① cleaning & Grubbing road km

do do

vide TMB, P7 = 0.29 HA

@ 73248.75/HA = Rs 21242.200

② Box cutting excavation in

road ways - do -

vide TMB, P7 = 48.56 m³

@ 95.97/m³ = Rs 4660.200

③ Construction of USB Ur-17

do do

vide TMB, P7 = 110.96 m³

@ 2686.17/m³ = Rs 298057.200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Bonding weep holes — — do — do —					
vide TMB, P-16 = 10.8 NOX					
@ 1260.46/m ² 128130200					
(17) SIP Placing Hyscon in substructure — do —					
vide TMB, P-17 = 1.445 MT					
@ 67941.27/m ³ 98175200					
(18) Bonding & laying mesh in substructure — do —					
vide TMB, P-18 = 17.28 m ²					

@ 8691.93/m ² 150197200					
(19) Re-arrange & pour concrete specification — do —					
vide TMB, P-19 = 12 NOX					
@ 1237.11/m ² 14845200					
(20) Pro. p.c. Mass in Parapet — — do — do —					
vide TMB, P-20 = 9.36 m ³					
@ 17482.79/m ³ 70038200					
(21) Pro. p.c. M-15 Balcony Approach slab — do — do —					
vide TMB, P-21 = 13.50 m ³					
@ 7105.56/m ³ 95925200					

Net Amount	36,30,120	00
Spent	51,12,125	58
AB		

Continuation