

285

Bisphatri to chilzahi

# Schedule XLV-Form No. 134

MMU34-MEN

Bagha-2

DIVISION

Piprassi

SUB-DIVISION

NB NO - 285

New Blue Star Const

Measurement Book

प्राप्ति किया गया है कि इस पापुत  
में कोहरी मशीन द्वारा शुद्धि ०।६ १००  
(एकलो) पूछते हुए जिस कार्य अवलोकन  
प्रियरामी के नाम से लिखा गया है।

AMM  
25/12/19

Executive Engineer  
R.W.D., Works Div.

24-12-19 Bagaha-2

Re-issued to Jay Prakash Ram  
J.E Piprahi.

AMM

SDO

Piprahi

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Actual measurement.</u>						
<u>1. Eaves in section in foundation.</u>						
					$2 \times 2.50 \times 5 \times 1.60 = 40 \text{ m}^3$	
					$2 \times 2 \times 5.50 \times 6.50 \times 2.50 = 32.5 \text{ m}^3$	
					Total = $72.5 \text{ m}^3$	
<u>2. RW S. end lining in foundation.</u>						
					$2 \times 6.50 \times 3.50 \times 0.10 = 0.65 \text{ m}^3$	
					$2 \times 2.50 \times 5.0 \times 0.125 = 5.25 \text{ m}^3$	
					Total = $5.9 \text{ m}^3$	
<u>3. RW R.C.C. min. Foundation.</u>						
					$2 \times 2.50 \times 5.40 \times 0.15 = 4.05 \text{ m}^3$	
					$2 \times 2 \times 5.50 \times 6.50 \times 0.30 = 3.9 \text{ m}^3$	
					Total = $7.95 \text{ m}^3$	
<u>R.C.C. 2x6.25</u> <u>P/R m.s. Reinforcement.</u>						
					100 m.s.	
					$2 \times 40 \times 2.50 = 200 \text{ m}^3$	
					120 m.s.	
					$40 \times 2.5 = 100 \text{ m}^3$	
					150 m.s.	
					$2 \times 3 \times 2.5 = 150 \text{ m}^3$	
					$2 \times 40 \times 3.8 = 304 \text{ m}^3$	

## Sch. XLV-Form No. 134

11

30.66

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$2 \times 60 \times 1.40 = 112\text{m}.$
					8m.m. Ø
					$2 \times 60 \times 1.40 = 112\text{m}.$
					$4 \times 40 \times 1.15 = 124\text{m}.$
					10m.m. Ø
					$2 \times 2 \times 1.2 \times 1.0 = 4.8\text{m}.$
					$2 \times 2 \times 4 \times 2.50 = 40\text{m}$
					$4 \times 2 \times 1 \times 3.55 = 312.40$
					$2 \times 2 \times 1 \times 1.35 = 55.28$
					$2 \times 2 \times 5 \times 5.33 = 155$
					$4 \times 2 \times 1.3 \times 2.25 = 284\text{m}.$
					$2 \times 4 \times 1.25 = 10\text{m}.$
					$3 \times 6 \times 0.40 = 13.6\text{m}.$
					Total weight = 800m.
					$(112 + 84) = 256\text{m}.$
					$20.4 \cdot \text{kg/m} = 118.4\text{kg.}$
					10m.m. Ø
					T-ted length = 273.28m.
					$\Sigma 0.517\text{kg} = 140.51\text{kg.}$
					12m.m. Ø - 100m.
					$\Sigma 0.89\text{kg} = 89\text{kg.}$
					Total weight = 1510.51kg.
					$211 \times 1510.51 = 3220.52\text{kg}$
					$\Sigma 3.220.52$

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P.W R.K.C M25 in Slab					
2x5.50x30x0.80 = 3.12m <sup>3</sup>					
4x2x30x2.04 = 4.89m <sup>3</sup>					
1x2.50x6.0x0.25 = 3.75"					
2+2x5.0x0.25 = 5.00"					
2.50x5.0x0.25 = 3.75"					
1x2.50x5.0x0.25 = 3.75"					
2x3.50x2.50x0.60 = 0.75"					
4x1.6x1.5x0.15x1.0 = 0.271					
4x2.5x3.0x0.60 = 0.18"					
Total = 22.71m <sup>3</sup>					
25x52.71 = 45.42m <sup>3</sup>					
P.W Bricks Laying					
2x2x5.0x2x0.50 = 28.80m <sup>3</sup>					
P.W G.I. & P. Boxes					
50x2 461m <sup>3</sup>					
Bricks 25-82					
P.W T.S.B. 000 - 50					
2x2x30x0.315x0.10 = 4.50m <sup>3</sup>					
2x30x3.0x0.10 = 18.0"					
1x4.80x3.0x0.10 = 1.44"					
4x4x4.05 x0.100 = 1.62m <sup>3</sup>					
Bricks 25-82 22.32m <sup>3</sup>					
P.W C.B.M. G.I. Boxes					
III 000 - 500					
05x30x3.75x0.075 = 42.18m <sup>3</sup>					
05x30x3.75x0.075 = 210.84m <sup>3</sup>					

## **Sch. XLV-Form No. 134**

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>ABSTRACT OF COST OF IT</u>						
<u>MEASUREMENT ON A/C BILL.</u>						
<u>Name of work - construction</u>						
<u>of Road from Biphotri</u>						
<u>To Chirarhi.</u>						
<u>Agency Area B.R. Sd.</u>						
<u>Area to Lakhia.</u>						
<u>Agreement No. 1153D/19-20</u>						
<u>Date of Start -</u>						
<u>Date of completion -</u>						
<u>Date of Entry - 30-5-20</u>						
<u>1- Construction</u>						
<u>R.M. Qm = 5.810 R.P.M.</u>						
<u>Rs 12688.53   Rs 10371=</u>						
<u>2- Construction +</u>						
<u>R. P.M. Qm = 8.151 R.P.M.</u>						
<u>Rs 14580.80   Rs 11810=</u>						
<u>3- Drawing → Grounding.</u>						
<u>Qm = 0.24 H.s.d.</u>						
<u>Rs 49495.75   Rs 11875=</u>						
<u>4- Construction of</u>						
<u>embankment.</u>						
<u>Qm = 450 m<sup>3</sup>.</u>						
<u>Rs 174.83   Rs 78574=</u>						

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Erosion					Rs 112.540/-
Excavation					
G - Excavation for Road					
Walls					
G - Excavation for Road					
Excavation					
C - Subgrade					
Excavation					
S - Fix					
Excavation					
Excavation					
Ques = 22.32					
Total = 484.82m <sup>3</sup>					
Rs 4145.19	-	Rs 16780.56			
G - Cut in Excavation					
In S - Excavation					
Excavation					
Excavation					
Rs 260.59	-	Rs 18892			
P - Fix Soil Billing					
In Tunnels					
Excavation					
Excavation					
Rs 397.34	-	Rs 19332			

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11. P.V B.C. - C. B.M.					$R.S = Rs 19,57,764 =$
Flood plain					
Width 7.50m					$Rs 7.55 m^3$
12. P.V. River bed					$Rs 7613.41 \rightarrow Rs 57559 =$
13. P.V. Water					$Rs 53932.94 \rightarrow Rs 173664 =$
Shore line					
Width 4542m					$Rs 3384.06 \rightarrow Rs 42625 =$
14. P.V. B.C. - Lining					
Qd = 28.80m <sup>3</sup>					
					$\rightarrow Rs 4006.40 \rightarrow Rs 115384 =$
15. P.V. C. - D. Water					
Qd = 87.40L					
					$Rs 83.39 \rightarrow Rs 3336 =$
P.V. River bed					$Rs 11,1255 =$
16. P.V. River bed					
Perimeter - 100					
Area - 35.36m <sup>2</sup>					
					$Rs 8843.82 \rightarrow Rs 325191 =$
17. P.V. min G.S. 4' Signs					
B.C. - 82.00m <sup>2</sup> - 1111					
					$Rs 11850.98 \rightarrow Rs 11851 =$
Total - Rs 42,43,27					

## ch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.T	3.5	3.00	1.00		Rs 4242.370/-
G.S.T.D.S.					Rs 5090.72/-
L.Cess	1.5				Rs 4242/-
Total					Rs 4755.584/-
Paid Amount					Rs 25881.28/-
					Rs 2167.456/-
<u>Grand Total</u>					
C.G.	30-6-20				
	J.F.				

MATERIAL1. Cement - 36.25 M<sup>3</sup>2. S. Sand - 40.37 M<sup>3</sup>3. Chipp - 80.75 M<sup>3</sup>4. S. Metal - 92.85 M<sup>3</sup>5. S. Dens - 20.6 M<sup>3</sup>

1

Grand Total

30-6-20

J.F.