

M.B. No. - 183

**Measurement Book**

Schedule XLV-Form No. 134

Paklana PWD road  
DIVISION

Berlin JBL factory

SUB-DIVISION

To Ayma Pighu & Company

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.	
Name of work:-	Pahlega PWD Road (Behind JBL factory) To Ajuba bigha				

Name of Contractor:- Rajiv Kumar Singh

Address:- Village- New area, Aurangabad  
Dist - Aurangabad (Bihar)

Agreement No.:- 10/2020-2021

Agreement date:- 12-05-2020

1st on A/C bill

<1) Providing & fixing of working  
benchmark / reference pillar - do  
do

Benchmark pillar 1 no

Reference pillar 02 no

<2) Clearing and Grubbing road  
land do do

$$2 \times 30 \times 22 \times 8.50 = 4830 \text{ m}^3$$

$$2 \times 15 \times 3.50 = 52.5 \text{ m}^3$$

$$4935 \text{ m}^3$$

$$\text{or } 0.191 \text{ a}$$

<3) H.P Cement

<4) S/W in excavation for foundation

do do

$$H.W 2 \times 3.900 \times 1.150 \times 1.50 = 13.455 \text{ m}^3$$

$$\text{Below pipe } 1 \times 5.350 \times 1.120 \times 0.265 = 2.207 \text{ m}^3$$

$$15.660 \text{ m}^3$$

Continuation

## Sch. XLV-Form No. 134

4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					1511
(1) Working benchmark/reference pillar	Oty vide item no(1)-P(1) of TMP				
Benchmark pillar	1 m <sup>2</sup> @ Rs 3620.29 -/-				3620=0
Reference pillar	2 m <sup>2</sup> @ Rs 1652.57 -/-				3305=1
2) Clearing & grubbing road land					
Oty vide item no(2)-P(1) of TMP					
0.99 Hect @ Rs 4949.67/-					24253=0
(3) R.P. Culvert					
<1) E/W	Oty vide item no(3) (Interv) of P(1/2)				
15.66 m <sup>2</sup> @ Rs 250.59 -/-					4081=0
<11) P.C.C in foundation	2.850 m <sup>2</sup> @ Rs 4841.98 -/-				13800=0
<111) P.C.C in substructure	15.165 m <sup>2</sup> @ Rs 5707.95 -/-				86561=0
<1V) R.C.C pipe N.P. over Culvert	7.50 m <sup>2</sup> @ Rs 919.3 -/-				6895=0
<V) Parapet on parapet	12.480 m <sup>2</sup> @ Rs 956.3 -/-				1193=0
(4) Cable duct Across the road	Oty vide item no(4)-P(2) of TMP				
20RM @ Rs 837.18 -/-					16744=0
(5) Cons. of embankment with material obtained from borrow pit	Oty vide item no(5)-P(2) of TMP				
For 1000 m <sup>3</sup> feed	473 m <sup>3</sup> @ Rs 174.83 -/-				82695=0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For 100 m lead				Rs 2,43,147=00	
224 m <sup>2</sup> @ Rs 130.86 — R <sub>b</sub> 29,313=00					
(6) Subgrade & carthen shoulder					
Oty vid item no (6) - P(3) of TMB					
1091.40 m <sup>3</sup> @ Rs 176.47 — R <sub>b</sub> 192,599=00					
(7) Circular sub-base well					
graded material					
61 m <sup>3</sup> @ Rs 2376.74 — R <sub>b</sub> 116,819=00					
(8) Logo at MMVSY project					
Oty vid item no (8) - P(3) of TMB					
3 no @ Rs 9184.27 — R <sub>b</sub> 27,553=00					
(9) Boundary pillar/round post					
Oty vid item no (9) - P(3) of TMB					
8 no @ Rs 452.91 — R <sub>b</sub> 3623=00					
(10) Dismantling					
Oty vid item no (10) - P(3) of TMB					
C-C - 0.60 m <sup>3</sup> @ Rs 473.83 — R <sub>b</sub> 284=00					
Stone/brick masonry					
1733 m <sup>3</sup> @ Rs 228.72 — R <sub>b</sub> 3964=00					
Home pipe upto 600 mm dia					
17.50 RM @ Rs 169.12 — R <sub>b</sub> 1268=00					
R <sub>b</sub> 16,69,942=00					
Add 12/- C.I.S.T — R <sub>b</sub> 200,393=00					
Add 1/- Labour Cess — R <sub>b</sub> 16,699=00					
R <sub>b</sub> 18,87,034=00					
Less 10/- as per agreement — R <sub>b</sub> 18,87,03=00					
R <sub>b</sub> 16,98,331=00					
<del>Rs 10,670</del>					
<del>Rs 10,670</del>					
<del>Rs 10,670</del>					
<u>(A/c)</u>					
<u>1916120</u>					
<u>AZ</u>					

Continuation

