

Schedule XLV-Form No. 134

DIVISION

Khagana

SUB-DIVISION

Khagana

Measurement Book

1136

*Niket Kumar
Mathar Se Muljawa Jangli
Agro - 30 S.B.D/21-2019*

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Mabhan & Mubjorwa				
	Jangli bota				
Scheme no	M mas (sc)				
Agencies	Niket Kumar				
Agreement no	30/330/10000				
Date of start	12/8/2021				
Date of completion	11/8/2022				
Date of entry	7/8/2022				

1. Providing laying spreading

and compacting stone aggregates
of specific size to 40 mm

$$4 \times 30.00 \times 3.75 \times 0.25 = 33.75 \text{ m}^3$$

$$= 33.75 \text{ m}^3$$

2. Construction of un-reinforced

plain cement concrete pavement

Thickness as per design

$$1 \times 30.00 \times 3.75 \times 0.16 = 18.00 \text{ m}^3$$

$$1 \times 30.00 \times 3.75 \times 0.16 = 18.00 \text{ m}^3$$

$$1 \times 30.00 \times 3.75 \times 0.16 = 18.00 \text{ m}^3$$

$$1 \times 30.00 \times \frac{3.70 + 3.80}{2} \times 0.16 = 18.00 \text{ m}^3$$

$$1 \times 30.00 \times \frac{2.80 + 3.75}{2} \times 0.16 = 18.12 \text{ m}^3$$

$$1 \times 30.00 \times 2.75 \times 0.16 = 18.00 \text{ m}^3$$

Continuation "

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
base by plan S-16					
Qty of item (3) Page 22					
					$= 72.00 m^2$
					@ $\beta 22.64/m^2$ $\beta 1,63,052.80$
$\frac{4}{5}$ Proportion laying and contracting					
W.R.M. according to S-16					
Qty of item (4) Page 10					
					$= 281.25 m^3$
Qty of item (4) Page 27					
					$= 33.25 m^3$
					$= 315.00 m^3$
					@ $\beta 3011.62/m^3$ $\beta 9,48,660.00$
$\frac{5}{11}$ Excavation for structures in					
soil using as per S-16					
Qty of item (5) Page 10					
					$= 75.00 m^3$
					@ $\beta 75.57/m^3$ $\beta 5,668.00$
$\frac{6}{18}$ Earth work in excavation for					
Foundation as per S-16					
Qty of item (6) Page 16					
					$= 306.84 m^3$
					@ $\beta 279.09/m^3$ $\beta 85,626.00$
$\frac{7}{29}$ Plaster as leveling course					
in Foundation S-16					
Qty of item (7) Page 16					
					$= 33.72 m^2$

Continuation

@ $\beta 4904.62/m^2$ $\beta 1,65,384.00$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⁸ / ₃₀ Brick masonry work in cm (1:4) in head wall S/B					
Qty like item (8) Page 16					
= 78.78 m ²					
@ Rs 555.44/m ²					4,60,976.00
⁹ / ₃₀ Plain reinforced concrete					
m in bed S/B					
Qty like item (9) Page 16					
= 12.70 m ²					
@ Rs 659.66/m ²					6,904.80
¹⁰ / ₃₄ Plu Sand filling in foundation trenches as per					
Qty like item (10) Page 16					
= 3.75 m ²					
@ Rs 430.57/m ²					1,614.20
¹¹ / ₃₅ Brick masonry work in foundation complete					
Qty like item (11) Page 17					
= 185.94 m ²					
@ Rs 5579.66/m ²					1,03,74,82.00
¹² / ₃₆ Plu bitumen / plain over top surface job					
Qty like item (12) Page 17					
= 42.30 m ²					
@ Rs 15.25/m ²					645.00
¹³ / ₃₇ Binding and laying Red -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
concrete m-25 0.8m x 1.6m					
8th vide item (13) page 11					
					= 13.83 m ²
					@ B 624.34/m ² 9165=
$\frac{14}{38}$ P/U filling on black					
HSSD bar 50					
8th vide item (14) page 21					
					= 1.98 m ²
					@ B 5267.25/m ² 104289=
$\frac{15}{41}$ P/U work hole in brick					
stone masonry					
8th vide item (15) page 12					
					= 84 m ²
					@ B 10253/m ² 921=
$\frac{16}{15}$ Construction of un-reinforced					
plain concrete column					
8th vide item (16) page 25					
					= 306.00 m ²
8th vide item (2) page 28					
					= 354.64 m ²
					= 660.64 m ²
					@ B 6358.36/m ² 200587=
					B. 75,47,731=
At 12% B.					9,05,728=
At 1% B.					6,09,726=
					75,47,731=
					B. 85,28,976=

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B. 6.	B.	85,28,936	200
less 3,081/1 below				2,62,691	200
		B.	82,66,245		200
less previous bill B6)			52,60,268		200
		B.	30,05,977		200

7/8/2022
JC

7/8/22
AJ

7/8/22
AJ