

Harikishor PD Gupta

Schedule XLV-Form No. 134

CHAKRA DIVISION

KALYANPUR SUB-DIVISION

Measurement Book

950

Bali Belwa PWD Road to Dhruvketar

2nd & final bill

18

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - constn -					
Chen of road from Bali					
Between PWD road to Drub					
Pakri under M/R - 30.54					
Agency - Han Kishan Prasad					
Gupla					
Ag. No. - 04 W/30 dt 18.07.2022					
Date of work order - 29.07.2022					
Contract date of completion					
28.04.2023					
Actual date of completion					
Measurement of work					
① Construction of Sub					
Grade & earthen Shoulder					
$2 \times 10 \times 30.00 \times 0.70 \times 0.30 = 126.00 \text{ m}^3$					
$2 \times 2 \times 30.00 \times \frac{0.70 + 0.65}{2} \times 0.30 = 31.50 \text{ m}^3$					
$2 \times 10 \times 30.00 \times 0.70 \times 0.30 = 126.00 \text{ m}^3$					
$2 \times 3 \times 30.00 \times \frac{0.65 + 0.70}{2} \times 0.30 = 36.45 \text{ m}^3$					
$2 \times 10 \times 30.00 \times 0.70 \times 0.30 = 126.00 \text{ m}^3$					
$2 \times 10 \times 30.00 \times 0.70 \times 0.30 = 126.00 \text{ m}^3$					
$2 \times 1 \times 30.00 \times 0.65 \times 0.30 = 11.70 \text{ m}^3$					
$2 \times 10 \times 30.00 \times 0.70 \times 0.30 = 126.00 \text{ m}^3$					
$2 \times 3 \times 30.00 \times \frac{0.70 + 0.65}{2} \times 0.30 = 36.45 \text{ m}^3$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Side face	5x4x	6.00x	0.60		= 72.00 m ²
Top	5x2x	6.00x	0.40		= 24.00 m ²
Front face	5x4x	0.40x	0.60		= 4.80 m ²
			Total		100.80 m ²
(12) Painting two coats					
Old Culverts (5 nos.)					
Side face	5x4x	6.00x	0.60		= 72.00 m ²
Top	5x2x	6.00x	0.40		= 24.00 m ²
Front face	5x4x	0.40x	0.60		= 4.80 m ²
			Total		100.80 m ²
4x1 20/11/23 21/10/23 AC					

Abstract of Cost					
(1) Clearing & grubbing road land					
Qty. Vol. T. M. B. P. 14					
0.56 Ha @ Rs. 59726.13/Ha Rs. 33447=.					
(2) Providing granular Sub-base - Gr. II					
Qty. Vol. T. M. B. P. 14					
40.06 m ³ @ Rs. 2450.13/m ³ Rs. 98152=.					
(3) Providing WBM Gr. - 2					
Qty. Vol. T. M. B. P. 14					
66.80 m ³ @ Rs. 4752.93/m ³ Rs. 317489=.					
(4) Providing WBM Gr. - 3					
Qty. Vol. T. M. B. P. 14					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
119.46 m ³ @ Rs. 4595.07/m ³				P ₁	5,48,927.20
(5) Providing Primer coat					
Qty. vide T.M. B. P. 14					
1368.13 m ² @ Rs. 59.11/m ²				P ₂	80870.20
(6) Providing & laying mix Sand					
Qty. vide T.M. B. P. 14					
1368.13 m ² @ Rs. 246.35/m ²				P ₃	3,37,039.20
(7) Providing tack coat					
Qty. vide T.M. B. P. 14					
8317.68 m ² @ Rs. 20.12/m ²				P ₃	1,67,352.20
(8) Providing & laying S.D.B.C.					
Qty. vide T.M. B. P. 15					
173.75 m ³ @ Rs. 13348.10/m ³				P ₃	23,19,232.20
(9) Construction of ker. drain -					
for each P.C.C. Pavement					
Qty. vide T.M. B. P. 15					
584.78 m ³ @ Rs. 7970.95/m ³				P ₃	4661,252.20
(10) Providing & laying road					
marking (B.T. Portion)					
375.60 m ² @ Rs. 923.74/m ²				P ₃	3,08,902.20
(11) Providing & laying road					
marking (C.C. Portion)					
Qty. vide T.M. B. P. 15					
193.60 m ² @ Rs. 916.81/m ²				P ₃	1,76,944.20
(12) Construction of Subgrade					
& earthen shoulder					
Qty. vide T.M. B. P. 19					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	D.	D.	
1170.90 m ³ @ Rs. 254.04/m ³					297,455.2
(13) R.C.C. M.S. gr. km. Stone					
Qty. Vido T. m. B. P. 19					
3 Nos. @ Rs. 2867.44 each					8602.2
(14) R.C.C. M.S. gr. 200 m Stone					
Qty. Vido T. m. B. P. 19					
12 Nos. @ Rs. 805.98 each					9672.2
(15) 600 mm. eq.ilateral triangle					
Qty. Vido T. m. B. P. 19					
10 Nos. @ Rs. 4208.67 each					42087.2
(16) 600 mm. circular					
Qty. Vido T. m. B. P. 19					
4 Nos. @ Rs. 5473.26 each					21893.2
(17) 600 x 450 mm rectangular					
Qty. Vido T. m. B. P. 19					
4 Nos. @ Rs. 5343.91 each					21,375.2
(18) R.C.C. M.S. gr. boundary Pillars					
Qty. Vido T. m. B. P. 19					
42 Nos. @ Rs. 612.24 each					25714.2
(19) Planting of trees by road side					
Qty. Vido T. m. B. P. 19					
92 Nos. @ Rs. 1079.33 each					99298.2
(20) Providing & fixing of masonry					
informal Signboard					
used logs & maint. board					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Lido T.M.B. P. 19					
3 m ³ @ Rs. 12641.84 each					Rs. 379262.
(21) Brick masonry work					
in C.M. (1:3) in Parapet					
Qty. Lido T.M.B. P. 19					
5.76 m ³ @ Rs. 6453.53/m ³					Rs. 371722.
(22) Plastering in C.M. (1:4)					
Qty. Lido T.M.B. P. 20					
100.80 m ² @ Rs. 198.33/m ²					Rs. 199922.
(23) Painting two coats					
Qty. Lido T.M.B. P. 20					
100.80 m ² @ Rs. 1147.31/m ²					Rs. 1156522.
				Total	Rs. 96,82,35722.
Add 1% Labour Cess (H)					Rs. 9682422.
Add 12% GST				(H)	Rs. 11,61,88322.
Add S. Fee (60280 + 4099)					Rs. 6437922.
				Total	Rs. 1,10,05,44322.
Less 0.51% below				(-)	Rs. 5612822.
					Rs. 1,09,49,31522.
Less Previous Payment				(-)	Rs. 1,02,33,87522.
Payable amount					Rs. 7,15,44022.
By					
20/4/23					
Mastal Statement					
E/W - 1170.90 m ³ x 35.01					Rs. 4099322.
Hence S. Fee @ 10%					Rs. 409922.
Certified that work has been completed on 20.04.23. Maintenance period started from 21.04.2023					
By					
20/4/23					
21/4/23					

Continuation