

Mathan Panchayat Bhusan Se Panchinisi
Mathan M.M.G.S.V (S.C)

Measurement Book

Schedule XLV-Form No. 134

Khaganaia

DIVISION

Khaganaia

SUB-DIVISION

M.B NO - 1058

Niket Kumar
Ag no - 11 S.B.II / 2019-20

6th and
Construction Final Bill

35

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Construction of road from Mathar Panchayat Bhawan to Panchoni Mathar					
Scheme: - M.M.G.S. (S.S)					
Agency: - Nilpat Gumar, A.I. Sonwarra P.O. - Bahadurpur					
P.S. Dist. - Khajuraho					
Agreement No. - 11.980/2019-20					
Date of Commencement - 02.03.2020					
Date of Completion - 01.03.2021					

1) Clearing and grubbing road land by manual					
	3x	30.0x	2x	3.25 =	585.00 m ²
	1x	5.00x	2x	3.00 =	30.00 m ²
				Total =	615.00 m ²
				=	0.068 Hec.
2) Providing and fixing of reference pillars as per					
				=	1 Nos.
3) Construction of embankment with approved ch. Charge Area mean Area Dist. B.T.					
	1110	1.063	-	-	-
	1150	1.105	1.086	90	43.36
	1205	0.972	1.039	55	57.14
Continuation					
Total = 100.50 Hec.					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) Providing and fixing of iron -king bench mark pillars- 1 Nos. vide TMB, P-29					
					@ 3851.00/No. ₹ 3851.00
2) Providing and fixing of reference pillars as per- 4 Nos. vide TMB, P-29					
+ 2 Nos. vide TMB, P-35					
					5 Nos. @ 1761.53/No. ₹ 8808.00
3) Clearing and grubbing road land (by manual means)					
0.777 Hae. vide TMB, P-29					
+ 0.062 Hae. " " P-35					
					0.839 Hae. @ 49496.70/Hae. ₹ 41528.00
4) Construction of embankment with material obtained- 6125.00 m ³ vide TMB, P-29					
+ 100.50 m ³ " " P-35					
					6225.50 m ³ @ 174283/m ³ ₹ 1088406.00
5) Construction of subgrade and earthen shoulder- 598.37 m ³ vide TMB, P-29					
+ 34.06 m ³ " " P-36					
					632.43 m ³ (least: 615.00 m ³)
					@ 176257/m ³ ₹ 108529.00
6) Construction of granular					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
sub-base for provided					
488.96 m ³ vide T.M.B.P-29					
+ 36.16 m ³ " " P-36					
525.12 m ³ (Limit = 459.00 m ³)					
@ 2148.34/m ³ ₹					988795.00
57) Providing laying and compacting of 11.5% gravel as per					
317.19 m ³ vide T.M.B.P-30					
+ 27.12 m ³ " " P-36					
344.31 m ³ (Limit = 344.25 m ³)					
@ 2568.09/m ³ ₹					884048.00
58) Construction of pavement					
- mixed cement pavement as per					
676.70 m ³ vide T.M.B.P-30					
+ 57.86 m ³ " " P-36					
734.56 m ³ (Limit = 734.40 m ³)					
@ 6555.26/m ³ ₹					4814477.00
59) Laying bricks setting layer on prepared subgrade as					
828.00 m ² vide T.M.B.P-30					
+ 71.25 m ² " " P-36					
899.25 m ² @ 486.28/m ² ₹					437737.00
60) Reinforced cement concrete					
- set of grade with 5% stone					
50% stone (Broadcast)					
3 nos. vide T.M.B.P-30					
Continuation					
@ 2076.11/m ² ₹					6222.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) 800mm stone (Recast)					
5 Nos. Vchls TMB.P-30					
@ 582.86/No. ₹					2335.100
sup reinforced concrete curb					
500g grade mix boundary					
88 Nos. Vchls TMB.P-30					
@ 476.00/No. ₹					41932.100
(11) Boundary and paving of					
retention of concrete foundation					
12000mm sqcc/circular					
26 Nos. Vchls TMB.P-31					
@ 3685.67/No. ₹					95827.100
(12) 600 mm circular					
10 Nos. Vchls TMB.P-31					
@ 4957.59/No. ₹					49576.100
(13) 600x650mm rectangular					
6 Nos. Vchls TMB.P-31					
@ 4667.12/No. ₹					28003.100
(14) 900 mm side Octagon					
4 Nos. Vchls TMB.P-31					
@ 8853.96/No. ₹					35419.100
(15) Road marking with hot					
applied thermoplastic oil					
11.80 m ² Vchls TMB.P-31					
@ 7353.40/m ² ₹					8678.100
(16) Road marking with hot					

Continuation

Sch. XLV-Form No. 134

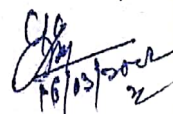
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
applied for work.					
288.00 m ² vide TMB, P-31					
+ 19.00 m ² " " P-37					
241.00 m ² (Limit = 240.00 m ²)					
					@ 820.83/m ² ₹ 196999.00
(15) Direction and place idem					
1 No. vide TMB, P-31					
					@ 2739.00/No. ₹ 2739.00
(16) Providing and fixing of typical masonry information					
6 Nos. vide TMB, P-32					
					@ 8849.293/No. ₹ 53097.18
(17) Planting of tree and their maintenance for one year					
110 Nos. vide TMB, P-37					
+ 10 Nos. " " P-37					
120 Nos. @ 800.30/No. ₹ 96036.00					
(18) Earth work on excavation for foundation as per dia					
31.38 m ³ vide TMB, P-32					
					@ 260.59/m ³ ₹ 8162.00
(19) Providing m.s as leveling course in foundation - dia					
5.70 m ³ vide TMB, P-32					
					@ 4878.22/m ³ ₹ 27808.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(202) Earthwork for road work C.M (114) in basal wall- 27.74 m ³ vide TMB, P-32 @ 5798.28/m ³ ₹ 160894.00					
(211) Provision of and laying of pipe 110 mm dia for culvert - do 155.00 m ³ vide TMB, P-32 @ 1736.20/m ³ ₹ 269020.00					
(22) Plastering with cement mortar (1:4) on walls - do 75.52 m ² vide TMB, P-32 @ 174.92/m ² ₹ 13207.00					
(23) Provision of 1.5 mm cement punching including - do 18.24 m ² vide TMB, P-33 @ 46.58/m ² ₹ 849.00					
(24) Provision of two coats of new concrete surface - do 33.60 m ² vide TMB, P-33 @ 95.90/m ² ₹ 3239.00					
					Total ₹ 9228180.00
					Add GST @ 18% = ₹ 1107382.00
					Add h.c @ 1% = ₹ 92282.00
					Total = ₹ 10428444.00
					less previous paid bill (-) 9760985.00
					Total ₹ 6,86,859.00

Continuation


 16/12/2022