

MNH 684 (SC)

Schedule XLV-Form No. 134

NK- DND Road Jalit Moriya House to
Moriya tola. (SC)

અભીલ કામ ડિમાડ કામ યાંત્રણ, ગુપ્તી

DIVISION

અભીલ કામ ડિમાડ કામ યાંત્રણ, ગુપ્તી

SUB-DIVISION

MEASUREMENT BOOK

No 2379

સંદર્ભ :- નવરિતે પાઠશાળા

33

[illegible]

Nil

15-12-22
3E

3/1/23
AE

(2/1,2) p/v & fixing of
working benchmark

(i) Working Benchmark			
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Q4 vlat TMB P-25

$$\Phi_{14} = 0.740 \text{ km}$$

@ £ 4015 = 4/km	—	£ 2371.200
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(ii) Reference Pillar :-

PH vide Tmp P-25

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$Ph = 0.740 \text{ km}$			
(2) @ ₹ 1845 = 58/km				₹	1366=00
(2/3) clearing & grubbing Rural Land etc.					
Ph vide TMS P-25					
$Ph = 0.41 \text{ km}$					
@ ₹ 52570 = 33/km				₹	21718=00
(3/4,5) Costn. of subgrade with material obtained from borrow pit etc.					
(i) Load 100m					
Ph vide TMS P-26					
$Ph = 36.40 \text{ m}^3$					
@ ₹ 190 = 57/m ³				₹	18382=00
(ii) Load 100m					
Ph vide TMS P-26					
$Ph = 100.4 \text{ m}^3$					
@ ₹ 152 = 15/m ³				₹	15275=00
(4/6) Costn. of subgrade & earthen shoulder etc.					
Ph vide TMS P-26					
$Ph = 836.85 \text{ m}^3$					
@ ₹ 191 = 76/m ³				₹	171975=00
(5/7+12) Costn. of USB by propagating well graded material etc.					

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Ph (Prov) vide TMB P-26				
Ph = 412.36 m ²				
@ ₹ 2733.44/m ² — — —				1127161200
(6/8+13) P/o, drying, spreading				
& Compacting of works				
etc				
Ph (Prov) vide TMB P-27				
Ph = 212.29 m ²				
@ ₹ 3326.02/m ² — — —				7066810
(7/9) Prime coat:- P/o &				
applying Primer Coat				
with bitumen emulsion				
etc				
Ph vide TMB P-27				
Ph = 1166.75 m ²				
@ ₹ 4320.2/m ² — — —				50193200
(8/10) Tack Coat:- P/o &				
applying tack coat				
with bitumen emulsion				
Ph vide TMB P-27				
Ph = 1166.75 m ²				
@ ₹ 14.72/m ² — — —				17174200
(9/11) mss:- P/o, drying &				
rolling of close graded				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Premix Surfacing abt					
Ph vide TMB P-27					
Ph = 1166.75 m ²					
@ ₹ 213 = 01/m ²					₹ 248525=
(10/14) Cost of un-reinforced					
Plain cement Concrete					
Pavement abt					
Ph vide TMB P-28					
Ph = 244.8 m ²					
@ ₹ 7476 = 25/m ³					₹ 1836186=
(11/15.16) Km Stone :-					
Reinforced cement Concrete					
M-15 grade Km Local					
Stone					
(i) Km Stone :-					
Ph vide TMB P-28					
Ph = 2 No.					
@ ₹ 2297 = 8/No.					₹ 4596200
(ii) 200m Stone					
Ph vide TMB P-28					
Ph = 3 No.					
@ ₹ 594 = 7/No					₹ 1784201
(12/17) Boundary Pillar :-					
Reinforced cement Concrete					
M-15 grade boundary pillar					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
PH vide TMS P-28, 29					
PH = 20 No.					
@ ₹ 522 = 50/No. —				₹	10450.00
(13/18.10.20) P/O 2 Fixing of Retro reflective					
Cautionary, Mandatory &					
Informatory Sign board					
(i) 600 mm circular.					
PH vide TMS P-29					
PH = 4 No.					
@ ₹ 4762/13/No —				₹	19048.00
(ii) 300 mm equilateral 2					
triangle					
PH vide TMS P-29					
PH = 2 No.					
@ ₹ 5245 = 35/No. —				₹	10491.00
(iii) 600 mm x 450 mm rectangular					
PH vide TMS P-29					
PH = 2 No.					
@ ₹ 4636 = 73/No. —				₹	3274.00
(14/21, 22) P/O 2 Laying of hot					
applied thermoplastic					
PH vide TMS P-29					
PH = 148 m ²					
@ ₹ 721 = 35/m ² —				₹	10684.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/23) Planting of tree by the road side etc.					
PH vide TMB P-36					
PH = 32 No.					
@ ₹ 42262/No.					₹ 2696920
(16/25) P/o 2 erecting direction & place identification etc.					
PH vide TMB P-23/24					
PH = 1 No.					
@ ₹ 304002/No.					₹ 3040200
(17/26) P/o 2 Fixing of typical road sign information sign board etc.					
PH vide TMB P-30					
PH = 5 No.					
@ ₹ 357608/No.					₹ 4788420
Sub Total =					445139420
Add 1% L/cost					= 4451320
Add 12% HST					= 53416720
Add S/fee					= 5883820
Total =					50883722
Less Previous payment vide TMB P-32					= -4569826
					Net = 51314620
15-12-22 12/11/23 AE					CRP 12/1/23