

સેનાત્રી કે રૂપરા રોડ સે હોયિયા પાંદ્ર જ ખાલ પેટા

Schedule XLV-Form No. 134

મનુજા

DIVISION

મમતા

SUB-DIVISION

સાધે વિભાગ રૂપરા રોડ ગ્રામ પેટા

MEASUREMENT BOOK

1626

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract</u>					
(1) Providing and fixing of working bench marks and reference pillars.					
	7 Nos				vide 7000B P-5
	COR ₁ 2791 = 07 / Nos				→ R ₁ 19537 = 07
(2) cleaning and grubbing the soil (and clay unweathered mass) including					
	— 20 —				complete
	0.333 Ha				vide 7000B P-01
	COR ₂ 75577 = 34 / Ha				→ R ₂ 24939 = 07
(3) width of embankment with materials obtained from borrow pits with					
(a) Lead up to 100 m.					
	180.99 m ³				vide 7000B V/P-5
	COR ₃ 260 = 88 / m ²				→ R ₃ 47217 =
(b) Lead up to 100 m.					
	723.96 m ³				vide 7000B P-5
	COR ₄ 18.8 = 10 / m ³				→ R ₄ 136177 = 07
(c) consists of (Continuation)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
earthen shoulder					
2626.07 m ³ vide Page 14					
2642.42 m³					R 699385 =
6 coats of granular back base by mixing well graded materials (Grade 1 materials)					
729.0 m ³ vide Rm RP-5					
34.75 m³					" P-12
16.375 m³					
Limit — 761.65 m ³					
3472 = 06 m³					
					R 2644494 = n

(7) Porosity, owing to compaction

Stone aggregate of 100%.

Ex-3 Specifications

264.687 m³ vide Rm RP-6

20.568 " " " P-12

285.255 m³

Limit — 264.46 m³

~~5219 = 19 m³~~

R 1380267 = n

(8) Porosity and applying

lower coat with

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
bit. emulsion Sl-1.					
3536.75 m ² wide	3536.75	m ²	vide	TMB P13	
Limit — 3526.16 m ²					
CG 59 = 19 /m ²					
					R.P. 208713=0

(9) Pounding and applying

tack coat with bituminous

emulsion Sl-1.

3536.75 m² wide

Limit — 3526.16 m²

CG 20 = 26 /m²

R.P. 71440=0

(10) Pounding, laying & dozing
of close graded mix

local surfacing materials

of 20mm thickness.

3536.75 m² wide

CG Limit — 3526.16 m²

CG 284 = 12 /m²

R.P. 1008922=0

(11) Pounding / laying R.C pipe

duct - 300 mm dia

across the road.

CG 1237 = 72 /m.

R.P.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11. Parapet Fixing P.C m 15 grade is					
(i) 1km of fence					
		→ 2 Nos wide Tons B P-16			
	Rs 3043=25	→ Rs 6087=25			
(ii) 200 m fence					
	→ 2 Nos	wide Tons B P-16			
	Rs 846=79	Rs 3387=79			
(12) Parapet Fixing of sepo. reflectorised cautionary and informative Traffic signs					
(i) 600 mm equilateral Triangle					
	3 Nos	wide Tons B P-16			
	Rs 5123=18	→ Rs 40985=18			
(ii) 900mm Side octagonal					
	3 Nos	wide Tons B P-16			
	Rs 12971=21	→ Rs 25942=21			
(iii) 600x450 mm rectangular					
	4 Nos	wide P-16			
	Rs 6857=10	→ Rs 27428=10			
13. Planning of roads and maintenance for one year					
	Rs 1288=76	→ Rs 3176=76			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14. Providing laying of hot applied thermoplastic compound for road marking.					
B.T. Portion —					
188.0 m ²					vide note P.16
Limit — 181.20 m ²					
CRs 886=461					Rs 1650.59=
15. Providing fixing log. of typical mm grey (W.B) information signs board with logo.					
3 nos					vide note P.17
CRs 12884=331					Rs 64922=
16. BW in excavation of jacks of structure					
46.986 m ³					vide note P.9
CRs 427=0.9 m ³					
					Rs 20067=00
17. Providing P.c.e mix in jacks as levelling course.					
8.536 m ³					vide note P.8
CRs 7254=531 m ³					
					Rs 61925=00
18. Providing P.c.e m ²⁰ in Sub structure					
45.195 m ³					vide note P.3
CRs 8315=21 m ³					Rs 378300=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19. Priming, painting & colouring area of the columns of 1000 mm dia		600 mm dia			
22.50 m wide P-3					
Rs 3360 = 85/m					
Rs 75619 = 0					
20. Painting two coats on perfect 1 head wall of columns					
sky → 37.44 m ² wide P-17					
Rs 135 = 621 m²					
Rs 5078 = 0					
Total Rs 7256906 = 0					
Accd. 1.8% GST — Rs 1306243 = 0					
" 1% L.C. — Rs 72569 = 0					
" 1.607% S.Fee — Rs 116618 = 0					
Rs 8752336 = 0					
Less 1.72% Below Rs 150540 = 0					
Rs 8601796 = 0					
Reducing Payment Rs 5739111 = 0					
Rs 2862685 = 0					
198124 — 1212621					
24 A.T					