

Rajpur R.C.D. Request to Superintendent
Schedule XLV-Form No. 134

Sonku Bar Road to Sati Pur Bhawan.

DIVISION

M.M.G.S.Y (N.D.B)

~~Plot No. 215331~~ SUB-DIVISION

R.B.A Construction

MEASUREMENT BOOK

Airboat

(i) Promulgating & fixing of working

bench marks pillars

2 Nos under TMB P.O

Rs 4560 = 21 — Re 9120 =

(ii) Reference pillars

7 Nos under TMB P.O

Rs 225 = 651 — Re 14880 =

(3) Cleaning & grubbing the

soil land (by manual

means)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. 170 Ha					wide Tons P. 2
$170 \times 72697 = 86119$					$\text{Rs } 85856/-$
3. Excavation for road way in soil using manual means for carrying					
3.75 m ³					wide Tons P. 9
$3.75 \times 103 = 851 \text{ m}^3$					$\text{Rs } 389/-$
4. cost of embankments with abld materials obtained from borrow pits with load up to 100m.					
1050.12 m ³					wide Tons P. 22
$1050.12 \times 194 = 204490 \text{ m}^3$					$\text{Rs } 204490/-$
5. Cost of embankments with abld materials with load up to 100m					
368.96 m ³					wide Tons P. 22
$368.96 \times 259 = 94 \text{ m}^3$					$\text{Rs } 95852/-$
6. Cost of subgrade (w) Shoulder with abld materials with load up to 100m.					
					$3192.30 \text{ m}^3 \text{ u/p. 2}$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1288.51					
1932.48 m ³					wide ton B P-21
4580.81 m ³					
CB 263 = 321 m ³					
					Rs 1206219=
7.					
8. consists of granular soil base by pumping well graded materials (granular material)					
117.00 m ³					wide ton A P-5
90.60 "					" " P-6
36.55 "					" " P-16
1244.95 m ³					
CB 3381 = 491 m ³					
					Rs 4209786=
8.					
9. Primary laying and contracting stone aggregate of width Cr III Speciection					
388.125 m ³					wide ton B P-8
77.512 "					" " P-6
13.37 "					" " P-17
479.007 "					
CB 5144 = 711 m ³					
					Rs 2454352=
9.					
10. Providing of applying bitumen coat with bit. emulsion					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
85.					
	5351.75 m ²	wide TMBP-18			
	or R _p 61 = 401 m ²				R _p 328597 =
10.	Promidg of laying Tam				
11.	used with bit. emulsion				
	R _p 1.				
	5351.75 m ²	wide TMBP-18			
	or R _p 21 = 391 m ²				
					R _p 112868 =
12.	Promidg laying & rolling				
	of close graded mixed				
	seal surfacing material				
	of 20 mm thickness				
	5351.75 m ²	wide TMBP-19			
	or R _p 289.971 m ²				
					R _p 1551847 =
13.	contents of un reinforced				
	plain C.C. pavement				
	165.56 m ³	wide TMBP-7			
	77.78 "	"			R _p 20
	243.34 m ³				
	Limit → 243.25 m ³				
	or R _p 8761 = 801 m ³				
					R _p 2131026 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13 15. Boundary Fixing made in (i) 10m x 8m — 3 Nos U/P ₂₀ CB. 28.98 = 171 Nos — Rp 8695 =					
(ii) 20m x 7m — 7 Nos U/P ₂₀ CB. 807 = 971 — Rp 5656 =					
14. Boundary Fixing of typhoo mm GSY information sign board with L.G.P. 2 Nos U/P 20 2 " " " " P. 20 4 Nos					
CB. 114.39 = 261 — Rp 45757 =					
15. Boundary & Fixing 18. boundary Pillars — 52m					
CB. 661 = 551 — Rp 34400 =					
16 19. Boundary & Fixing actoo reflected central G information Signs —					
(i) 600 mm equivalent T20g 2 nos with T20g P. 21					
CB. 4242 = 871 m — Rp 3486 =					
(ii) 600 x 450 mm rectangular 2.0 m with T20g P. 21					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18 Crp 5513=82	reigh				
					Rs 11028 =
(11) 900 mm side octagon					wide P-21
	2 m				
Crp 9995=60	Ns				
					Rs 1991 =
17 Pounding of stone of hot					
20 applied compound for Road					
marking (B.T. Portion)					
	279.0 m				wide 10m P-23
Crp 284=74/m ²					Rs 218 942 =
18 Pounding of stone of hot					
21 applied compound for					
Road marking (C.R. Port)					
	57.0 m				wide 0m P-23
Crp 891=75/m ²					Rs 71340 =
19					
22 Planting of trees on					
Road side and					
maintenance for one year					
	118 Ns				wide P-23
Crp 1248=411					Rs 147319 =
20 Dismantling of existing					
23 Kanchan (Cement Concrete)					
	2.591 m ³				wide 10m P-23
Crp 658=99/m ³					
					Rs 2366 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21. Dismantling of existing Structural Cement Masonry					
103.95 m ³					wide joints P-6
$103.95 \times \pi = 328.44 \approx n$					
22. Dismantling of excavations for					
23. Joints of concrete					
95.633 m ³					wide joints P-10
$95.633 \times \pi = 302.83 \approx 303 \text{ m}^3$					
$303 \times 10 = 3030 \approx n$					
24. Primary Rice m15					
In junks, on levelled court					
18.509 m ³					wide joints P-11
$18.509 \times \pi = 58.28 \approx 58 \text{ m}^3$					
$58 \times 10 = 580 \approx n$					
25. Primary Plain cement mortar m20 in tanks					
10mtr					
84.627 m ³					wide joints P-11
$84.627 \times \pi = 266.32 \text{ m}^3$					
$266.32 \times 10 = 2663.2 \approx n$					
26. Primary & laying Rice					
bripe NB ₃ (600mm dia)					
for currents					
50.0 M					wide joints P-11
$50.0 \times \pi = 157.08 \approx 157 \text{ m}^3$					
$157 \times 10 = 1570 \approx n$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26 Painting on bracket					
20. two coat with primers					
width					
74.28 m ² wide					
$\text{Cost } 127 = 28/\text{m}^2$					
Rs 9531 =					
27 Brarding and laying					
Re Pipe duct of 300 mm dia					
37.50 m width					
$\text{Cost } 1055 = 72/\text{m}$					
Rs 279590 =					
$\text{Add GST } 18\% - \text{Rs } 2537920 =$					
$\text{Add L.C. } @ 14\% - \text{Rs } 140996 =$					
$\text{Add S.Fee } @ 1.66\% - \text{Rs } 234053 =$					
$\text{Rs. } 17012526 =$					
Below 10% as per agreement					
$\text{Rs. } 1701253 =$					
$\text{Rs. } 15311273 =$					
Deducting Previous Payments					
$\text{Rs. } 10735851 =$					
$\text{Rs. } 4575422 =$					
Jan 2024 50					

Continuation