

Name of Road:- Betwina Rajnola Boroik to Bela
Mandal tal tal
Schedule XLV-Form No. 134

(Green)
DIVISION

Tajnagar
SUB-DIVISION

1272

MEASUREMENT BOOK

Dev Indrapada

Dev Narayan Padav

ABSTRACT OF COST

1/1 pro & fixing of working

B.M. & R.F. pillars do

do - all complete jobs

Qty. wide road BP (22) (38)

Qty. = 4.0 + 1.025 ones

@ Rs 2432.28/m² - Rs 121612

2/2 Clearing & grubbing

road land do do

all complete jobs

Qty. wide road BP (22) (38)

Qty. = 0.168 + 0.0315 Hec

@ Rs 121612

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7. Qty. 0.200 Hec					
Qty 52920.33/Hec-h					105942
3/3 Constn of embankment					
with material obtained					
ed from borrow pits					
do - do - all complete					
Job.					
Qty. wide m.B.F. (3) (3)					
1) For 1000 m lead @ 20%					
Qty. 228.18 m ³					
Qty 190.34/m ³ h					434362

ii) For 100 m lead @ 80%

Qty. 912.22 m³

Qty 154.07/m³ h 1406232

4/5 Constn of Subgrade

earthen shoulder

do - all complete job

Qty. wide m.B.F. (3) (3)

Qty. 132.83 m³

Qty 192.04/m³ h 255092

5/6. Constn of GSB Grd by

providing well graded

material - do - do - all

CO: 2323232

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Complete job					
Qty. wide road					
Qty: 4000 x 62.74 m ³					
T. Qty: 4159.74 m ³					
@ 2832.85/m ³ 1302374:					
6/5. pr. laying spreading					
& Compacting stone aggregate with gr. 2 - do -					
do - all Complete job					
Qty. wide road					
Qty: 145.29 x 14.88 m ³					
T. Qty: 160.17 m ³					

@ 2555.29/m³ 569451:

2/8. pr. and applying prim -
- or Coat with Bitumen emulsion (SS-1) - do - do -
- all Complete job

Qty. wide road

Qty: 1947.50 x 198.39 m²

T. Qty: 2145.39 m²

@ 41.09/m² 88154:

8/9. pr. and applying tack
Coat with Bitumen emulsion (RS-1) - do - do -

Co: 2192302:

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all Complete job.					
Qty. wide from B.P. (25)					
Qty: 1947.07/198.39m ²					
T. Qty: 2145.39m ²					
Qty 14.04/14 ²					301212
9/10. pro. laying & rolling of					
rolling of closed grad-					
ed premix Carpet do					
do - all Complete job.					
Qty. wide from B.P. (24) (33)					
Qty: 1947.07/198.39					
T. Qty: 2145.39m ²					
Qty 205.59/m ²					441071
10/12. pro. R.C.C. M15 grade					
K.M/Local Stone do					
do - all Complete job					
Qty. wide from B.P. (33)					
i) K.M Stone					
Qty: 2.0m ²					
Qty 2328.43/m ²					46572
ii) 200m Stone					
Qty: 2.0m ²					
Qty 619.95/m ²					12402
Go: 26893912					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11/14. pm. & Fixing of retro- -reflectored Caution- -ing board - do do - - all Complete job. Qty. wide non BP (23)					
1) Qty. 600mm x 900mm					
Qty: 2.0 nos					
@ Rs 3414.50/mos					Rs 6829 :-
12/18. pm road marking work applied thermoplastic. Compounding 2.5mm thick - do do - all Complete					
Job					
Qty. wide non BP (23) (24)					
Qty: 114.20 m ²					
@ Rs 721.95/m ²					Rs 82447 :-
13/19. pm. & Fixing logo of MHCSY board - do do - - all Complete job					
Qty. wide non BP (24) (25)					
Qty: 2.0 + 1.0 = 3.0 nos					
@ Rs 10849.25/mos					Rs 32548 :-
14/20. E/W in excavation for foundri - do do - all					

G.O: 279/2/15/2

R.F. 279/2/52

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Complete job					
Qty. wide R.R.P (24) (65)					
Qty: 24.96 m ³					
@ 229.09/m ³					6966

15/21	pro. pcc M15 as				
	kerling course - do -				
	do - all complete job				
	Qty. wide R.R.P (21)				
	Qty: 4.112 m ³				
	@ 5641.46/m ³				23198

16/22 pro. plain reinforcement

Cement Concrete in
Sub-structure - do - do -
- all complete job

Qty. wide R.R.P (25)

Qty: 27.157 m³

@ 6466.35/m³ 175607

17/23 pro. and laying R.C.C

pipe NPS for Culverts

do - do - all complete

job

Qty. wide R.R.P (25) (26)

Qty: 2.52 m

@ 3715.34/m³ 27865

C.O. 302485/5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/24. painting on parapet wall - do - do - all Complete Job					
Qty. white WMP (36)					
Qty: 16.96 m ²					
@ 101.40/m ²					1720:
19/25. E/W in excavation for foundations - do - do - all Complete Job					
Qty. white WMP (26)					
Qty: 208.28 m ³					
@ 279.09/m ³					58129:
20/26. Sand Filling in foundation trenches - do - do - all Complete Job					
Qty. white WMP (26)					
Qty: 5.90 m ³					
@ 492.28/m ³					2912:
21/27. pro. MIS (pro. 1:2.5) as levelling course - do - do - all Complete Job					
Qty. white WMP (26)					
Qty: 32.42 m ³					
@ 5641.46/m ³					21103:
					C.O: 3298716:

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22/28. pn. pec M15 (112.54)					
Concrete for plain Con-					
crete for open founds					
do do all Complete					
Job					
Qty. cube m ³ (261.22)					
Qty: 119.41 m ³					
@ 5641.46/m ³ 6736472					
23/29. pn. plain/reinforced					
Cement Concrete in					
Substructure do do					
all Complete Job					
Qty. cube m ³ (27)					
Qty: 84.70 m ³					
@ 6115.97/m ³ 5180232					
24/30. pn. plain/reinforced					
Cement concrete (M20)					
in Sub Str. do do					
all Complete Job					
Qty. cube m ³ (27)					
Qty: 10.50 m ³					
@ 6466.35/m ³ 678972					
25/31 pn. R.C.C M25 Deck					
Slab do do all Comp-					
C.O. 45382832					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Let's Job					
Qty. wide mmp (35)					
Qty. 27.94 m ²					
@ 2465.78/m ² by					208594
26/32. S/A/H HYED Bar relin.					
- forced in Super-str.					
- do - do - all complete					
Job					
Qty. wide mmp (34) (35)					
Qty: 2.475 m ²					
@ 50735.26/m ² by					125570
27/33. pro. and Filling joint					
Sealing Compound - do -					
- do - all complete job					
Qty. wide mmp (35)					
Qty: 15.00 R.m					
@ 37.37/R.m - by					561
28/34. pro. weepholes in					
abutment - do - do -					
- all complete Job					
Qty. wide mmp (35)					
Qty: 32.00 m ²					
@ 83.73/m ² - by					2679
B.O: 48956870					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
29/36. painting on parap- et wall two coats do do all complete					
Pos.					
Qty. wide board (36)					
Qty: 42.56 m ²					
@ Rs 101.40/m ²					4316 :
					Rs 4900 003 :
Add GST @ 12%					Rs 588 000 :
Add L. cess @ 1%					Rs 49 000 :
Add S. Fee @ 10%					Rs 61 098 :
					Rs 55 98 101 :
less 6-78% Below Rs					379 551 :

Rs 5218 550 :

less previous pay. Rs 4467 879 :

Rs 750 671 :


 16/02/2025
 J.E