

Abstract of Cost

25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/o Construction of road from Hajigan Baidhaki Medhaurai to Prati-tola					
Agency- Sri Ranjit Kumar Bajpathi, Sidermanhi					
Agg. no. 35 SBD of 2020-21					
D.O. No. 12-08-2020					
S.D.O. No. 11-05-2021					

1/2 Setting out
Construction of ref &
working benchmark

Qty. vide TMB

Page - 9 ——— 0.94 Km.

@ Rs. 4109.27/Km ——— Rs. 3863=00

2/2 Construction of ref pillar
Bundage

Qty. vide TMB

Page - 9 ——— 0.94 Km

@ Rs. 1890.21/Km ——— Rs. 1777=00

3/2 clearing and grubbing
road land

Qty. vide TMB

Page - 9 ——— 0.28 Hct.

@ Rs. 51133.76/Hct. ——— Rs. 14317=00

4/2 Excavation for roadway
in soil using manual
means

Qty. vide TMB

Page - 12 ——— 72.15 m³

@ Rs. 126.24/m³ ——— Rs. 9108=00

5/2 Construction of embankment
with approved material obtain
from deposited at site from
roadway cutting

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide THB page - 24				72.15 m ³	
@ Rs. 36.22/m ³					Rs. 2613=00

6/6 Construction of embankment with approved material obtained from borrow pit 1000 m lead

Qty. vide THB
page - 23

1520.68 m³

@ Rs. 175.22/m³ Rs. 266454=00

3/7 Construction of embankment with approved material obtained from borrow pit 100 m lead

Qty. vide THB

page - 23

428.91 m³

@ Rs. 138.44/m³ Rs. 59378=00

3/8 Construction of granular sub-base

Qty. vide THB

page - 12

325.93 m³

Qty. vide THB

page - 17

92.54 m³

Qty - 418.47 m³

@ Rs. 2661.17/m³ Rs. 1113620=00

9/9 P/R S/C Stone agg. of specific size of WBM III

Qty. vide THB

page - 18

270.29 m³

@ Rs. 3306.36/m³ Rs. 893676=00

10/10 Providing and applying prime coat with bitumen emulsion 851

Qty. vide THB

page - 20

3048.35 m²

@ Rs. 44.18/m² Rs. 134676=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11/11 → providing and applying back coat with bitumen emulsion R ₂					
Qty. vide TMB					
page - 21				3048.35 m ²	
@ Rs. 15.03/m ²					Rs. 45817.00
12/12 → providing laying and setting of close graded premix surfacing material of 20mm thick					
Qty. vide TMB					
page - 22				3048.35 m ²	
@ Rs. 210.32/m ²					Rs. 641129.00
13/13 → Construction of unreinforced pcc thro grade					
Qty. vide TMB					
page - 13				88.95 m ³	
@ Rs. 9211.54/m ³					Rs. 819466.00
14/14 → 2/10 excav for foundation of structure					
Qty. vide TMB					
page - 10				164.88 m ³	
@ Rs. 269.32/m ³					Rs. 44405.00
15/15 → laying brick flat soling on prepared sub-grade					
Qty. vide TMB					
page - 10				97.54 m ²	
@ Rs. 280.02/m ²					Rs. 27313.00
16/16 → P.V plain cement Conc (M-15) in open foundation					
Qty. vide TMB					
page - 10				21.46 m ³	
@ Rs. 6009.26/m ³					Rs. 128959.00
17/17 → Brick masonry work in c.m (1:1:3) in foundation					
Qty. vide TMB					
page - 10				99.08 m ³	

Particulars	Details of actual measurement				Contents of area
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@ Rs. 5602.61/m³ ————— Rs. 555107=00

18/210 → Brick masonry work in C.M in Substructure

Qty. vide TMB

Page - 11 ————— 35.46m³

@ Rs. 5835.77/m³ ————— Rs. 206936=00

19/22 → P/V RCC in Substructure M20

Qty. vide TMB

Page - 11 ————— 7.82m³

@ Rs. 6577.53/m³ ————— Rs. 50967=00

20/23 → P/V RCC in M25

Qty. vide TMB

Page - 11 ————— 6.62m³

@ Rs. 7466.37/m³ ————— Rs. 49429=00

21/24 → Supplying & fitting and placing reinforcement

Qty. vide TMB

Page - 11 ————— 1.30 MT

@ Rs. 48485.65/MT ————— Rs. 63031=00

22/25 → B/W in C.M (1:3) in parapet

Qty. vide TMB

Page - 11 ————— 2.02m³

@ Rs. 5794.94/m³ ————— Rs. 11706=00

23/26 → Plastering with C.M (1:4)

Qty. vide TMB

Page - 11 ————— 90.32m²

@ Rs. 179.67/m² ————— Rs. 16228=00

24/27 → Backfilling behind abutment

Qty. vide TMB

Page - 12 ————— 35.52m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

@ Rs. 649.82/m³ ————— Rs. 23682=00

25/25 P/V weepholes in brick masonry

Qty. vide TMB

page - 12

64.00 nos.

@ Rs. 11494/mo. ————— Rs. 7164=00

26/24 P/R Provide pest

Qty. vide TMB

page - 24

8.00 nos.

@ Rs. 502.36/mo. ————— Rs. 4019=00

27/31 Laying bedding on well compacted sand

Qty. vide TMB

page - 10

1.57 m³

@ Rs. 400.57/m³

Rs. 629=00

28/32 P/R RCC Mis grade Km. Stone

Qty. vide TMB

page - 24

1.00 no.

@ Rs. 2299.24/mo. ————— Rs. 2299=00

29/34 P/R RCC Pipe NP4 360mm dia.

Qty. vide TMB

page - 10

22.50m

@ Rs. 722.44/m ————— Rs. 16255=00

30/35 P/R RCC Mis grade Km. Stone

Qty. vide

TMB page - 24

4.00 no.

@ Rs. 613.71/mo. ————— Rs. 2455=00

31/36 P/R RCC Mis grade boundary pillar

Qty. vide TMB

page - 24

14.00 nos.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

@ Rs. 502.36/no. ————— Rs. 7033=00

32
37-39

P/R typical MMGasy informatory
Sign board with logo &
Maint. board

Qty. vide THB

Page - 24 ————— 4.00 nos.

@ Rs. 10542.07/no. ————— Rs. 42168=00

33
40

P/R of Retro-reflectorised
informatory 600mm equilateral
triangular L/R curve board

Qty. vide THB

Page - 24 ————— 8.00 nos.

@ Rs. 3595.28/no. ————— Rs. 28762=00

34
41

P/R of Retro-reflectorised
informatory 600mm equilateral
speed limit board

Qty. vide THB

Page - 24 ————— 2.00 nos

@ Rs. 4741.41/no. ————— Rs. 9483=00

35
42

P/R of Retro-reflectorised
informatory/cautionary
600mm x 450mm rectangular
place sign board

Qty. vide THB

Page - 24 ————— 2.00 nos.

@ Rs. 4695.50/no. ————— Rs. 9391=00

36
43-44

P/laying of hot applied
thermoplastic Comp. 2.5mm
thick

Qty. vide THB

Page - 24 ————— 208.40m²

@ Rs. 733.82/m² ————— Rs. 154178=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
33/46) Planting of trees by the road side					
Qty. vide TMB file - 24				36.00m	
@ Rs. 776.12/m					Rs. 27940=00
Total					Rs. 5316831=00
Add 2% cell					Rs. 53168=00
Add 12% G.S.T					Rs. 638020=00
Add 10% Seigniorage					Rs. 89497=00
Total					Rs. 6097516=00
Less 10% below as per Aq.					Rs. 60975=00
Total					Rs. 6036541=00
Less prev. pay (+)					Rs. 3438357=00
Total					Rs. 2598184=00

Ch
20/02/2022

C.P.
22-02-22

Material statement

1) e/w: -	1949.59 m ³				
@ Rs. 23.78/m ³					Rs. 46361=00
53mm to 26.5mm	175.76 m ³				
@ Rs. 458.22/m ³					Rs. 80537=00
26.5mm to 4.75mm	225.97 m ³				
@ Rs. 411.33/m ³					Rs. 92948=00
stone crusher dust	100.43 m ³				
@ Rs. 185.94/m ³					Rs. 18674=00