

FORMOSY ROAD TATVA TO NONIYA ROAD

(SC)

Schedule XLV Form No. 134.

16/23

Executive Engineer
R.W.D.(W) Division

Darbhanga-2

DIVISION

MAG NITyA RAIL

SUB-DIVISION

1238

Measurement Book

No. 1238

ASFOK KVAR

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Beads	—	do	—	all comp. Feb	
on BT Surface					
	02	0.8	30m	0.10m	= 48.00
	02	0.4	30	0.10	= 24.00
	02	0.1	20	0.10	= 4.00
on CC Surface					
	02	0.5	15	0.10	= 15.00
	02	0.1	25	0.10	= 5.00
	02	0.3	15	0.10	= 9.00
	02	0.1	05	0.10	= 1.00
Ran 05-02-24 JE					106.00m

Abstract of cost					
01	Construction of Reference & working bench mark				
Qty beads 01	= 01 No.				
@ ₹ 4134	= 79 Each — ₹ 4135 = 40				
02	Construction of Reference Pillar/Burze.				
Qty vide P 01	= 0.2 No.				
@ ₹ 1913	= 22 Each — ₹ 3826 = 0				
03	clearing & Grubbing Red Land.				
Vide Page No 01	= 0.17 Hectar				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹52970 = 33/Hectare					→ ₹9005 = 00
<u>104</u> <u>04</u> Excavation for Road work in Soil.					
Vide Page No - 03 = 15m ³					
@ ₹75 = 57/m ³					→ ₹1134 = 00
<u>105</u> <u>05</u> Construction of Embankment with material from borrow					
Pits with 1000 m Lead					
Vide Page No - 02					
					= 450.32 m ³
@ ₹190 = 36/m ³					→ ₹85723 = 00
<u>106</u> <u>06</u> Construction of Embankment with material from borrow					
Pits with Lead up to 100 m					
Vide Page No - 02 = 105.74 m ³					1050.74 m ³
@ ₹154 = 28/m ³					→ ₹162108 = 00
<u>107</u> <u>07</u> Construction of Sub-grade & Earthen Shoulder					
Vide Page No - 20 = 343.97 m ³					
@ ₹192 = 04/m ³					→ ₹66056 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[08/08] Construction of G.S.B					
Gr-I by Providing well					
graded material in uniform					
layer					
Qty vide P-04 = 304.34				m ³	
@ ₹ 3201 = 19/m ³					
					₹ 974250 = 0
[09/09] P/V, Laying, Spreading &					
Compacting WBM-100 mm					
Qty vide P-04					
= 152.10 m ³					
@ ₹ 3983 = 62/m ³					₹ 605969 = 0
[10/10] Providing & applying Primer					
Coat with BT Emulsion					
Area vide P-04 = 18					
= 1291.50 m ²					
@ ₹ 41 = 16/m ²					₹ 53158 = 0
[11/11] Providing & applying Tack					
Coat with BT Emulsion					
Area vide P-04 = 18 & 19					
= 1291.50 sq.m					
@ ₹ 14 = 06/m ²					₹ 18158 = 0
[12/12] Providing, laying & Rolling					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
of close graded Premium Surface material of 2mm thickness					
Qty vide P-19					
= 1291.50 sq.m					
@ ₹206 = 57/m ²					
					₹266785=00
13/13 Construction of un-Reinforced Plain Cement Concrete Pavement with 43 grade cement					
Qty vide P-12 & 13					
= 91.80 m ³					
@ ₹7545 = 59/m ³					₹692685=00
14/14 Laying Brick Siding Layer on Prepared Sub-grade with Brick on End Edging					
Qty vide P-20 Item No. 65					
= 67.50 sq.m					
@ ₹480 = 23/sq.m					₹32416=00
15/15 Providing M-15 grade Kms stone					
= 92 No.					
@ ₹2471 = 99 Each					₹4944=00
16/16 Providing Fining M-15 grade					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Meter Post = 0.2 No					
@ ₹635 = 70 Each → ₹1271 = 0					
117/17 P/V & Fixing of typical					
mm GSY Informatory Sign					
Board with MORD Specification					
Qty vide P-01 = 0.2 No					
Qty vide P-21 = 01 No					
Item No. 68 = 03 No					
@ ₹9697 = 26 Each → ₹29092 = 0					
18/18 Providing & Fixing of Retro					
reflective - Sign					
traffic Sign with 600mm					
equilateral & triangle					
= 06 No					
@ ₹3697 = 96 Each → ₹22188 = 0					
19/19 Providing & Fixing of Retro					
- reflective - traffic Sign					
600mm Side circle					
= 04 No					
@ ₹4710 = 23 Each → ₹18841 = 0					
20/20 Providing & Fixing of Retro					
- reflective - traffic Sign					
600mm x 450mm Rectangular					
= 02 No					
@ ₹4606 = 61 Each → ₹9213 = 0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/21] Providing & fixing M-15 grade Boundary Pillar = 86 Nos					
@ ₹ 584 = 15 Each					→ ₹ 3505 = 00
22/22] Planting of trees by the Road Side of Avenue trees = 40 Nos					
@ ₹ 842 = 62 Each					→ ₹ 33705 = 00
23/23] Road Marking with Applied Thermoplastic Compound with Reflection Glass Beads - do - all Comp. Job Area Marked - P 22 = 106 m ²					
@ ₹ 721 = 94/m ²					→ 76526 = 00
					₹ 3174633 = 00
Add 12% GST					→ 41 ₹ 380956 = 00
Add 1% L.C					→ 41 ₹ 31746 = 00
Add S.P					₹ 43903 = 00
					₹ 3631238 = 00
Less 1% below ad P Agreement					₹ 36312 = 00
					₹ 3594926 = 00
Less Previous Payment					₹ 2900079 = 00
					₹ 694847 = 00
Ravi 06-02-24 J.E					
Continuation					10/2/24