

Name of Road: → PMGSY Road (Berupur Manigachhi)

Majhorg Tol to Sorag Tolg

Schedule XLV Form No. 134.

PMGSY (SC)

Executive Engineer
R.W.D (W) Division
Darbhanga-2

DIVISION

MANIGACHHI

SUB-DIVISION

511/21100

Length → 0.350 Km

Measurement Book

No. 1235.

Urgent Construction PVH. L+S.

Abstract of Cost

10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
101/24 Construction of Reference Pillar/angles					
Vide Page no-01 = 01 No.					
@ ₹1886 = 79 Each					→ ₹1887 = 00
102/25 clearing & grubbing Rd. Lateral including uprooting Wild Vegetation					
do					
all Comp. Job					
Vide Page no-01 = 0.0567 Hq					
@ ₹52970 = 33/Hq					→ ₹3003 = 00
103/26 Excavation for Road work in Soil with hydraulic Excavator					
Box cutting - do - all comp. Job					
Vide Page no-02 Item No-02					
= 12.15 m ³					
@ ₹75 = 57/m ³					→ ₹918 = 00
104/27 Construction of Embankment with material obtained from borrow pits (with 1000m Lead)					
@ vide Page no-02 Item No-40					
= 64.09 m ³					
@ ₹190 = 36/m ³					→ ₹12200 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{105}{28}$ Construction of Embankment With material obtained from borrow pits. With 100 m lead.					
Qty vide Page No. - 02 Item - 0110					
= 149.56 m ²					
@ ₹ 154 = 28 / m ³ → ₹ 23074 = 00					
$\frac{106}{29}$ Construction of Sub-grade & Earthen Shoulder					
Qty vide Page No. - 09					
Item No. (13) = 79.94 m ³					
@ ₹ 192 = 04 / m ³ → ₹ 15352 = 00					
$\frac{107}{30}$ Construction of GSB - 100 mm by Providing well graded material, Laying, Spreading & Compacting.					
Qty vide Page No. - 05					
Item No. (11) = 24.86 CU.M					
@ ₹ 3039 = 78 / m ³ → ₹ 75572 = 00					
$\frac{108}{31}$ P.V. Laying, Spreading & Compacting WBM - 100 mm					
Qty vide Page No. - 06 Item No. - 12					
= 51.86 CU.M					
@ ₹ 3788 = 58 / m ³ → ₹ 196476 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
09 32 Construction of un-reinforced Cement Concrete Pavement (M-30) - do - all complete vide Page No. - 07 $\approx 110.71 \text{ m}^2$ @ ₹ 7364 = 00 / m ² $\rightarrow$ ₹ 815268 = 00					
10 34 P.V. & Filing M-15 grade KM Stone = 01 No @ ₹ 2422 = 84 Each $\rightarrow$ ₹ 2423 = 00					
11 35 P.V. & Filing 20mm Stone = 01 No @ ₹ 627 = 46 Each $\rightarrow$ ₹ 627 = 00					
12 36 P.V. & Filing of typical mnca sy Gattormatory Sign Board with Logo = 03 No @ ₹ 9653 = 87 Each $\rightarrow$ ₹ 28962 = 00					
13 37 Providing & Filing of Retro- reflectors, Cautionary Mandatory Sign board. 600mm equilateral triangle = vide P-08					

Item No (13)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
600mm equilateral triangle					
= 02 No					
@ ₹3676 = 26 Each → ₹7353 = 00					
$\left[\frac{14}{38} \right]$ P/V & Fining Retro-refle					
climbed traffic Sign					
600 mm Circle = 01 No					
@ ₹4688 = 54 Each → ₹4689 = 00					
$\left[\frac{15}{39} \right]$ P/V & Fining Retro-					
reflectors for traffic					
Sign 600mm x 450mm					
Regular					
= 01 No					
@ ₹4584 = 92 Each → ₹4585 = 00					
$\left[\frac{16}{41} \right]$ Road Marking with Hot					
Applied Thermoplastic					
Compound on CC Surface					
Qty vide Page No - 08					
Item No (14) = 32.40 Sq.m					
@ ₹721 = 94/Sq.m					
→ ₹2339 = 00					
$\left[\frac{17}{42} \right]$ Earth work in Excavation					
for Structure					
Qty vide Page No - 03					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		= 17.68 cum			
① ₹ 279 = 09/m ³					
					₹ 4934 = 00
18/43 Type-B (First class)					
Bedding Laying (First class) bedding on well					
Compacted Local Soil					
Qty vide Page No - 03 Item No-06					
= 1.413 m ³					
② ₹ 493 = 78/m ³					
					₹ 698 = 00
19/44 P/V Rec-M-15 in open foundation.					
Qty vide Page No - 03					
Item No 06 = 1.617 m ³					
③ ₹ 5855 = 60/m ³					₹ 9468 = 00
20/45 Head wall in Brick masonry in cm (1:4/m Sub Structure.					
Vide Page No - 04 = 13.93 m ³					
④ ₹ 5935 = 47/m ³					
					₹ 82681 = 00
21/46 P/V & Laying R.C.C Pipe NP-3 600 mm dia					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide - Page No - 04					
Item No - 09 = 5M					
@ ₹2593 = 01/m → ₹12965 = 00					
$\left[\frac{22}{47} \right]$ Plastering with cm					
(1.4) on brick work					
Vide - P-04, Item No - 10					
23.7 sq m					
14.02					
@ ₹181 = 88/m ² → ₹2550 = 00					
₹1329076 = 00					
Add 12% GST → ₹159489 = 00					
Add LC @ 1% → ₹13291 = 00					
Add S.F @ 1.36% → ₹18075 = 00					
₹1519931 = 00					
Less 1.01% below ₹15351 = 00					
Current Bill Value ₹1504580 = 00					
Ravi 26-06-23 J.E					
26/6/23 A.E					
26/6/23					