

Road crossing area to 1024

Measurement Book

Schedule XLV-Form No. 134

कार्यमापक अभियन्ता
राष्ट्रीय कार्य विभाग
सर्व प्रयत्न अधिकारी

DIVISION

R.W.D. Balia work

SUB-DIVISION

M.B.No:- 479

2020-21

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				1212	997.23
40% from 1000m				398.89 m ²	
80% from 1000m				598.33 m ²	
				$\frac{1}{2}$	
				50 29/04/22	
<u>material & area</u>					
area DW - 997.23 @ 2.38					→ 2373.40
EWPS - 12 m ² @ 28=12					→ 337.44
US - 5.35 @ 22.58					→ 120.80
					<u>2831.64</u>

Abstract of cost

Name of work - (Cost of Road) from

GGO High level to 1024

Agency - Roadha Devi

Agreement No - 05/122/11149/SC/2020-2

Date of Agreement - 29/04/2020

Date of Camp - 29/04/21

1) Plv Survey Bench marker

Camp - 1/17 - 1.200 Km

Cost @ Rs 14925.00/Km → 12910.00

2) Clearing & grubbing

Camp - 2/17 - 0.48 Hect.

Cost @ Rs 51133.76/Hect → 24544.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Const. of Penetration					
amp - $\frac{8}{12}$ - 49.95 m^3					
Cost @ Rs $48 = 65 \text{ m}^3$					1992.00
(4) Excavation of 10.0 wall					
amp - $\frac{7}{12}$ - 68.28 m^3					
Cost @ Rs $74 = 16 \text{ m}^3$					5061.00
(5) Const. of Slab					
amp - $\frac{5}{12}$ - 127.3 m^3					
Cost @ Rs $178 = 58 \text{ m}^3$					30324.00
(6) Floor excavation					
amp - $\frac{8}{12}$ - 63.62 m^3					
Cost @ Rs $269 = 32 \text{ m}^3$					17134.00
(7) painting M/S					
amp - $\frac{7}{12}$ - 10.62 m^3					
Cost @ Rs $445 = 30 \text{ m}^3$					56222.00
(8) painting M/S					
amp - $\frac{8}{12}$ - 6.30 m^3					
Cost @ Rs $4962 = 55 \text{ m}^3$					304204.00
(9) Rec. NP3 TAP					
amp - $\frac{9}{12}$ - 15 m^3					
Cost @ Rs $3329 = 0.9 \text{ m}^3$					49936.00
(10) painting two coats					
amp - $\frac{10}{18}$ - 28.52 m^2					
Cost @ Rs $97 = 19 \text{ m}^2$					2577.00
(11) painting P/S					
amp - $\frac{11}{18}$ - 798.47 m^3					
amp - $\frac{1}{20}$ - 13.97 m^3					
					812.44 m ³
Cost @ Rs $2159 = 0.5 \text{ m}^3$					1754098.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12) primary pvc m/nm Cor 12					
arp - $12 \frac{1}{2}$ - $344.5 m^2$					
Cost @ Rs 2729 = 98/m ²					938006.00
13) primary prime coat					
arp - $2 \frac{1}{2}$ - $4590 m^2$					
Cost @ Rs 44.92/m ²					4205227.00
14) primary tack coat					
arp - $3 \frac{1}{2}$ - $4590 m^2$					
Cost @ Rs 15243/m ²					470824.00
15) primary M.C.					
arp - $4 \frac{1}{2}$ - $4590 m^2$					
Cost @ Rs 197287/m ²					908223.00
16) primary kmp stand					
arp - $5 \frac{1}{2}$ - 2ND					
Cost @ Rs 1954.04					39087.00
17) 200 mm Stand					
arp - $6 \frac{1}{2}$ - 5ND					
Cost @ Rs 547.59/ND					12798.00
18) Primary Double Sign					
arp - $7 \frac{1}{2}$					
(1) 600 Δ - 6ND					
Cost @ Rs 3312.20/ND					19873.00
(1) 600 mm $\odot$ - 2ND					
Cost @ Rs 4547.07/ND					9094.00
(1) 800x600 mm $\square$ - 2ND					
Cost @ Rs 6462.55/ND					12925.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14) 600 X 950 m	1				610
Cost @ 14 94.20 = 66110					26521.00
15) 900 m	1				2116
Cost @ 14 8223 = 42110					16659.00
19) Road marking					
Sup - 8/24 - 240 m ²					
Cost @ 14 735 = 44110					12656.200
20) Boundary post					
Sup - 9/24 - 60 NO					
Cost @ 14 723770 / NO					43422.000
21) planting of tree					
Sup - 10/24 - 120 NO					
Cost @ 14 818 = 24110					98261.000
22) Lago board					
Sup - 11/25					
(i) M & G Sy Lago - 2 NO					
Cost @ 14 2666 = 36110					5333.000
(ii) Maintenance - 1 NO					
Cost @ 14 8229 = 28					8780.000
(iii) Information Board - 1 NO					
Cost @ 14 8279 = 28					8780.000
(iv) 1/2 cm board - 1 NO					
Cost @ 14 8279 = 28					8780.000

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23) Sample Strip					
arp - 12/25 - 4 MB					
Cost @ Rs 8742 = 00					34968 = 00
24) Cost of embankment with 10% above					
7/8 from broad pit					
arp - 14/27					
40% - 398.89 m ²					
Cost @ Rs 174 = 94/m ²					69782 = 00
10% - 598.33 m ²					
Cost @ Rs 150 = 38/m ²					89977 = 00
					Rs 5296011 = 00
					52960 = 00
Less 1% below					
					Rs 5243051 = 00

[illegible]

Continuation