

1st and final Pri

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Repair and maintenance of road from NH30 Byasapur Bank to Bhagga Tola,					
Agency -	05/MBD/2024-25				✓
Agency -	Paramand Singh,				✓
Date of commencement -	21/09/2024				✓
Date of actual completion -	27-02-25				
<u>Record measurement</u>					
① Prov. & fixing of typical MMSJ					
informational sign board etc					
= 03.00 nos. ✓					
② clearing and grubbing etc.					
2x25x 30.00x 1.00 = 1500.00M ² ✓					
2x26x 30.00x 1.00 = 1560.00M ² ✓					
2x01x 20.00x 1.00 = 40.00M ² ✓					
3100.00M ² ✓					
= 0.31 H ₂ ✓					
13-02-25					
A-6					

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① D.C. :- construction of dry lean cement concrete etc					
	3	15.00	2.50	0.160	18.00 m ³
	7	4.80	1.85	0.160	9.95 m ³
	13	6.50	2.00	0.160	27.04 m ³
	17	2.80	1.95	0.16	14.85 m ³
	11	6.20	1.95	0.160	21.28 m ³
	02	4.50	1.60	0.160	2.30 m ³
					93.42 m ³
					Allowed → 93.00 m ³
② Pannel cement concrete Pannel etc - construction of unreinforced cement concrete Pannel etc					
	01	7.00	1/2 (3.75 + 7.5)	0.100	3.94 m ³
	03	30.00	3.75	0.100	33.75 m ³
	01	10.00	3.75	0.100	3.75 m ³
	01	23.00	1/3 (3.75 + 3.6 + 3.75)	0.100	8.51 m ³
	01	08.00	1/3 (3.75 + 4.50 + 3.75)	0.100	3.20 m ³
	02	30.00	3.75	0.100	22.50 m ³
					75.65 m ³

Continuation

[Signature]
18.02.25
A-E

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
01x 25.00 x $\frac{1}{2}$ (7.00 + 12.40 + 8.80) x 0.100				= 23.50m ³
02x 25.00 x 3.75 x 0.100 =				18.75m ³
03x 30.00 x $\frac{1}{2}$ (3.75 + 4.20) x 0.100 =				35.78m ³
01x 20.00 x $\frac{1}{2}$ (3.75 + 4.2) x 0.100 =				7.95m ³
07x 30.00 x $\frac{1}{4}$ (4.2 + 4.5 + 4.35 + 4.20) x 0.100				= 90.56m ³
01x 24.00 x $\frac{1}{2}$ (4.20 + 5.30 + 4.90) x 0.10				= 11.52m ³
01x 20.00 x $\frac{1}{2}$ (4.20 + 3.75) x 0.100				= 8.65m ³
01x 7.00 x $\frac{1}{2}$ (7.35 + 3.75) x 0.10 =				3.89m ³
02x 30.00 x 3.75 x 0.100 =				22.50m ³
01x 05.00 x $\frac{1}{2}$ (6.00 + 6.12) x 0.100 =				3.05m ³
01x 30.00 x $\frac{1}{2}$ (6.20 + 4.0) x 0.100 =				15.30m ³
05x 15.00 x 3.75 x 0.100 =				28.13m ³
01x 17.00 x $\frac{1}{2}$ (5.00 + 7.00) x 0.100 =				10.20m ³
01x 15.00 x $\frac{1}{2}$ (3.15 + 5.20) x 0.100 =				6.53m ³
03x 15.00 x 3.80 x 0.100 =				17.10m ³
02x 25.00 x $\frac{1}{2}$ (4.3 + 3.75) x 0.10 =				20.13m ³
03x 30.00 x $\frac{1}{2}$ (3.10 + 3.75) x 0.10 =				30.83m ³
01x 10.00 x $\frac{1}{2}$ (8.70 + 4.60) x 0.100 =				6.65m ³
13x 30.00 x 3.75 x 0.100 =				135.00m ³
01x 20.00 x 3.75 x 0.100 =				7.50m ³

Continuation

C/O 579.17m³

25.02.25
H.E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
01 x 06.00 x $\frac{1}{2}(3.75 + 5.00) \times 0.10 = 2.63$ M ³					
01 x 10.00 x $\frac{1}{2}(5.00 + 6.00) \times 0.10 = 5.50$ M ³					
					587.30 M ³
					$\approx$ 587.063 M ³
② Construction of subgrade & shoulder etc					
2 x 6 x 30.00 x 1.00 x 0.30 = 2					108.00 M ³
2 x 1 x 20.00 x 1.00 x 0.30 = 2					12.00 M ³
					120.00 M ³

③ KM stone etc

(i) KM stone	= 03.00 M ³
(ii) 200mm stone	= 06.00 M ³

④ Retroreflectors traffic signs etc

① 600mm equilateral & triangle	= 10.00 nos
② 600mm circular	= 2.00 nos
(ii) 600mm x 450mm rectangl	= 2.00 nos

⑤ Road marking with hot applied ch

2 x 51. x 30.00 x 0.10 =	306.00 M ²
2 x 01 x 20.00 x 0.10 =	4.00 M ²

Continuation

310.00 M²

97-02-25
A.E

Continuation