

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Repair & Maintenance of road from Rebai Gate to Ur-Anarapur village road under 30.54 - MR Scheme.					
Package of MR road:- MR-N/19-20-Tekai/1					
Agreement No.:- SI-MBD/30.54-MR/20					
Name of Agency:- Mukesh Kumar					
At- Godawari Road, Chancham					
Gaya.					
Date of work starts:- 14.12.20					
Date of completion:- 13.01.21					
Date of Entry:- 28.12.21					

Record Measurement

(1) P.V. & applying Tack Coat with					
RS-1 emulsion - - as per sp					
From ch. 0 to 900 m					
1x 5.00 m		$\frac{4.90 + 3.90}{2}$			$= 22.00 \text{ m}^2$
1x 30.00 m		$\frac{3.90 + 3.75}{2}$			$= 114.75 \text{ m}^2$
28x 30.00 m		3.75 m			$= 3150.00 \text{ m}^2$
1x 25.00 m		3.75 m			$= 93.75 \text{ m}^2$
					<u>3380.50 m²</u>

(2) P.V. and laying Sand-					
dense Bituminous surface					
SDBC - 25 mm thick - as					
per sp & dir ⁿ of B/E					

Particulars (cont'd)	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Quantity As per above item					
$= 3380.50 \text{ m}^2 \times 0.025 =$					84.51 m^3
(3) P/u & applying Tack coat with RS+ emulsion - E/P					
From Ch. 4300 m to 4380 m on old PCC surface					
$2 \times 30.00 \text{ m} \times 3.75 \text{ m} =$					225.00 m^3
$1 \times 20.00 \text{ m} \times 3.75 \text{ m} =$					75.00 m^3
					300.00 m^3
(4) P/u and Laying SDBC 25mm thick - asphalt					
From Ch. 4300 m to 4380 m on old PCC surface					
$2 \times 30.00 \text{ m} \times 3.75 \text{ m} \times 0.025 =$					5.63 m^3
$1 \times 20.00 \text{ m} \times 3.75 \text{ m} \times 0.025 =$					1.87 m^3
					7.50 m^3
(5) Construction of embankment Shoulder with 80% - etc all complete job					
From ^{CH} 3520 to 4120 m					
$20 \times 30 \text{ m} \times 2 \times 0.90 \times 0.30 =$					324.00 m^3
From 0 to 2200 m Ch. one side					
Right. $20 \times 30.00 \times 1 \times 0.90 \times 0.30 =$					162.00 m^3
$30 \times 30.00 \times 1 \times 0.90 \times 0.30 =$					243.00 m^3
$23 \times 30.00 \times 1 \times 0.90 \times 0.30 =$					186.30 m^3
$1 \times 10.00 \times 1 \times 0.90 \times 0.30 =$					2.70 m^3
					918.00 m^3

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F Qty =	918				00 m ³
From CH. 2400 to 3500 m					1
30 x	30.00 x 1	Side 1.80 x	0.30		486.00 m ³
6 x	30.00 x 1 x 1.80		0.30		97.20 m ³
1 x	20.00 x 1 x 1.80		0.30		10.80 m ³
					1512.00 m ³
2) P/v and fixing Km & 200m Stone					
Post -- as per spec					
i) Ordinary Km Stone Post					06 Nos.
ii) 200m Stone Post					18 Nos.
3) Boards & fixings for the board					
i) 600 mm E.T. Board					16 Nos.
ii) 600 mm Circular Board					6 Nos.
iii) 600 mm x 450 mm Rectangular Board					6 Nos.
4) P/v and fixing Scheme					
Sign Board -- as per spec					
Quantity of Board					03 Nos.
5) P/v & applying hot thermoplastic paint over BT surface - E.I.					
From CH. 0 to 4380 m					
50 x	30.00 x 2 x 0.10				300.00 m ²
50 x	30.00 x 2 x 0.10				300.00 m ²
46 x	30.00 x 2 x 0.10				276.00 m ²
					876.00 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Planting of tree and their maintenance for one year					
- etc, all complete job					
Total in Left side =					96 Nos
Total in Right side =					138 Nos
					234 Nos
(M) 28/12/21					
JE					
Sd/- 28/12/21					
Sd/- 31/12/22					
Sd/- 30/04/22					
Sd/- 30/04/22					
<u>Material Statement</u>					
(i) Earthwork = 1512.00 m ³					
(ii) Emulsion RS-1 = 0.778 MT					
(iii) Bitumen S-90 = 11.041 MT					
(iv) Stone chips = 2.54 M ³					
(M) 28/12/21					
JE					