

MR-3054 (New)

N/Work: - M/R of road from Bantara to Maruki Palk in
Sarsand-Block.

Agreement No - 45/MBD/2020-21 - Date 12.11.2020.

Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग उपरि प्रमंडल पुरी.

DIVISION

ग्रामीण उपरि विभाग उपरि प्रमंडल पुरी.

SUB-DIVISION

MEASUREMENT BOOK

2596

150222

Agency:- Abhiraj kumar. Maruki, Kumma Sitamarhi-

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work:-	M/R of road from Bantara to Maruki palk.				
Block:-	Sursand-				
Agency:-	Abhiraj kumar.				
	vill- Maruki, P.O Kumba.				
	P.S. Sursand- Dist- Sitamarhi				
Agreement No:-	45/M/BD/2020- 21				
	Date 12.11.2020.				
Date of start:-	12.11.2020				
Date of completion:-	11.11.2021				
Actual Date of completion:-	25/03/2022				
Date of Measurement:-	25/03/2022				
	-; Work done:-				
1) clearing and grubbing road					
Land including, uprooting, wild vegetation, grass bushes, shrubs, etc.					
	2	2700	1.000	-	5400 m ²
Ha = $\frac{5400}{10000}$				=	0.54 Ha

Continuation

—: Abstract of Cost:—

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Particulars	Details of actual measurements				Cmfrs of area
	No.	L.	B.	D.	
(1) clearing and grubbing road land by manual means. including uprooting wild vegetation grass, bushes shrubs etc					
alg vide TMA-P-01					
alg 0.54 HA @ 51133.76/HA $\Rightarrow$					27,612/-
(2) construction of sub grade and earthen shoulder -					
alg vide TMB-P-02 -					
alg 1053.00 m ³ @ 175.22/m ³ $\Rightarrow$					1,84,507/-
(3) construction of USB Cr II					
alg vide TMB-P-(04)					
alg 126.256 m ³ @ 2024.30 m ³ $\Rightarrow$					255580/-
(4) Providing and laying. spreading and compacting with WBM-Cr II-					
alg vide TMB-P-06.					
alg 79.538 m ³ @ 3611.92/m ³ $\Rightarrow$					2,87,284.00/-
(5) Providing and laying spreading and compacting with WBM Cr III					
alg 100.154 m ³ @ 3346.32					
				m ³ $\Rightarrow$	3,35,147.00/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Providing and applying primer coat with bitumen emulsion - (RS ₁)					
alg vide TM B No- 2596 P-09 -					
alg 1335.387 m ² @ 42.19 m ² ⇒					56340.00
(7) Providing and applying tack coat bitumen emulsion (RS ₁)					
alg vide TM B-P-09-					
alg 1420.887 m ² @ 14.37 m ² =					20478.00
(8) Providing laying and rolling. 20 mm thick premix bitumen surfacing					
alg vide TM B-P-10.					
alg 1420.887 m ² @ 206.39 m ² ⇒					293256.00
(9) Providing and applying tack coat with bitumen emulsion - (RS ₁)					
alg vide TM B-P-10.					
alg 10125.00 m ² @ 12.02 m ² ⇒					1,21,703.00
(10) Providing and laying SDBK and compaction with roller.					
alg vide TM B-P-10					
alg 253.13 m ³ @ 10602.03 m ³ ⇒					2683692.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) R.C.C MIS grade concrete					
Kilometre stone -					
(i) Km stone -					
alg vide TMB-P- (10)					
alg 04 Nos @ 2346.45 each					9386.00
(ii) 200 mt stone -					
alg 11.00 Nos @ 602.00					
				each	6622.00/-
(12) Providing and fixing					
direction / plane identification					
Sign board -					
alg vide TMB-P- 11					
alg 1.92 m ² @ 12395.50 / m ²					
					23,799.00
(13) Providing and fixing					
Retro reflectorised.					
Sign board.					
(i) 600 mm equilateral triangle.					
alg vide TMB-P- (11)					
alg 06 Nos @ 3687.45 each					22,125.00
(ii) 600 mm circular					
alg 04 Nos @ 3654.87					
@ 3783.99 / each					15136.00
(iii) 600 mm x 450 mm rectangular					
alg 02 Nos @ 3654.87 each					7310.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Planting of trees by the road side and maintaining for one year.					
alg vide TMB-P- (11)					
alg 135.00 nos @ 819.92/Pc					
				=	1,10,689.00
(15) Providing and supplying of hot applied thermoplastic compound.					
alg vide TMB-P- (12)					
alg 540.00m ² @ 735.44/m ²					3,97,138.00
(16) Providing and fixing of Logo of typical citizen and maintenance board.					
alg vide TMB-P- (12)					
alg 02 Nos @ 9497.39 each =					18995.00
Sub Total Amount: (Rs)					4,87,6739.00
(A) Add @ 1% labour chgs.					48767.00
(B) Add @ 12% GST					543209.00
(C) Add S.F.					31,129.00
G. Total Amount (Rs)					55,05,844.00
Net payable Amount Rs					55,05,844.00
<i>[Signature]</i> 25/03/22 JE					
<i>[Signature]</i> 25-3-22 A.E.					

Continuation

C&P-
12.05.22