

M/R 3054 (New) (Black - Sur sand)

Schedule XLV-Form No. 134

N/Work: - M/R of road and CD Work Budha pokhar
Hospital to Balkeshwar Ashan.

Agreement No - 42/MBD/2020-21

सिमीत काम विभागी, काम संख्या 441

DIVISION

सिमीत काम विभागी, काम संख्या 441
2 parts

SUB-DIVISION

Agreement NO - 42/MBD/2020-21.

MEASUREMENT BOOK

No-2509

Agency: - Raj Construction, Muzaffarpur.

MR-3054 (New)

ISI 2 final Bill

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)

(These four lines should be repeated for each work of the measurement relating to each work)					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
N/Work:-	M/R of road and CD work in				
	Budha pokhar Hospital to				
	Balkeshwar Ashram -				
Block:-	Sursand -				
Agency:-	Raj Construction -				
	Daudpur Kolhi -				
	P.O. M.T. Muzaffarpur -				
Agreement no -	42/ MBD/ 2021 - 22				
	Date 16.09. 2021.				

Date of Start:-	16.09.2021.
Date of completion	15.06.2021.
Actual Date of completion	19.04.2022
Date of measurement	19.04.2022

Work done:-

(1) clearing and grubbing road
land by (manual means)
including wild vegetation
grass, bushes etc

$$2 \quad 1625 \quad 1.00 \quad 3250 \text{ m}^2$$

$$na = 3250 / 10000 = 0.325 \text{ ha}$$

Continuation

Abstract of cost :-

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) clearing of existing road road by manual ms.					
alg vide TMB-P-01.					
alg 0.325 Ha 51183.76/Ha $\Rightarrow$					16618.00
(2) construction of subgrade on existing shoulder.					
alg vide TMB-P-02.					
alg 682.50 m ³ @ 175.22/m ³ $\Rightarrow$					119588.0
(3) construction of G.S.B. 45F.					
alg vide TMB-P-02.					
alg 106.22 m³ 106.22 m ³ $\Rightarrow$					209645.00
@ 1973.67/m ³ $\Rightarrow$					209645.00
(4) providing and laying spreading and compacting.					
WBM-Gr II.					
alg vide TMB-P-05.					
alg 68.96 m ³ @ 3503.55/m ³ $\Rightarrow$					241605.00
(5) providing and laying spreading and compacting.					
WBM-Gr II					
alg vide TMB-P-07					
alg 85.24 m ³ @ 3251.02/m ³ $\Rightarrow$					277117.00
(6) Prime coat					
providing and applying.					
Prime coat Bitumen					
emulsion (SS.)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg 1136.58 m ² @ 42.21/m ²					47975.00.
				⇒	
(7) Providing and applying bitumen emulsion (R&I)					
alg 1136.58 m ² @ 14.35/m ²					16,310.00
(8) Providing laying and rolling 20mm thick premix bitum carpet					
alg vide TMB P-08.					
alg 1136.58 m ² @ 204.54/m ²					232476

(9) tack coat providing and applying. tack coat with Bitumen emulsion. (R&I)					
alg vide TMB P-08.					
alg 5508.75 m ² @ 12.03/m ²				⇒	66,270.00
(10) Providing laying and rolling of SDBC-					
alg vide TMB P-9-					
alg 137.72 m ³ @ 10641.42/m ³					
					= 14,65,536.00
(11) R.C.C. M15 grade concrete					
(i) Km stone					
alg 3.00 Nos @ 2198.25 each					6595.00,

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 200 mm Stone-					
alg 6.00 Nos @ 609.42/ea.					3657.00
(12) R.C.C. M.S.					
Providing and fixing retro.					
rectangular sign board.					
Direction board					
alg vide TMB. P-7					
alg 1.92 m ² @ 12307.01/m ² =					23629.00
(13) Providing and fixing.					
retro. rectangular sign					
board.					
(i) 600 mm quadrant triangle					
alg 6.00 Nos @ 3584.31					
each ⇒					21506.00/-
(ii) 600 mm circular-					
alg 4.00 @ 3788.09 each					15152.00
Nos					
(iii) 600 mm x 450 mm rectangular.					
alg 2.00 Nos @ 3658.97					
each =					7318.00/-
(14) R.C.C. M.S. Boundary Pillar					
alg vide TMB. 09.					
alg 24.00 Nos @ 503.36 each ⇒					12009.00
(15) planting of trees by the					
road. side and mainway.					
alg 81.00 Nos @ 819.92 each ⇒					66414.00/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
(16) Laying and applying Hot thermoplastic compound.					
alg vide Tmn P-10					
alg 293.80 m ² @ 735.44/m ²					2,16,072.00
(17) Providing and fixing Citizen and Maintenance band.					
alg vide Tmn P-10					
alg 2.00 Nos @ 9505.57 each					19011.00/-
(18) Brick work in cm 1:3.					

in parapet wall -					
alg	5.76 m ³	@	5141.91/m ³		29617.00
(19) plastering with c.m 1:4 in brick wall.					
alg	40.32 m ²	@	180.85/m ²	=	7292.00
(20) Painting with two coat and one coat primer in parapet wall -					
alg	40.32 m ²	@	88.49/m ²	=	3568.00/-
Subtotal Amount (R1) -				31,24,980.00/-	
(a) Add @ 1% L. cess.				31,250.00.	
(b) add @ 12% GST				374,998.00	
(c) Add S.F.				18,875.00.	
G.Total Amount (R2)				35,50,103.00/-	

Continuation

c/o.

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