

M.M.G.S.Y. VDB (BRICS) MB No-3536
Schedule XLV-Form No. 134
Dhawal Chapliya PMGSY To Dakshin
Tola Marichha Tharkhand DIVISION
Mor Tak

SUB-DIVISION

संवदत - राजपुर सिंह विजयपुर

MEASUREMENT BOOK

MB No-3536

2nd A/C BILL

17

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of Road :- Dhowal					
Chapiya PMGSY to Dakshin					
Tola maucha Thakhand					
mor Tal.					
Agency :- Raju Kumar Singh					
Agreement no :- 15500/2022-23					
Date of Start :- 10.02.2023					
Date of completion :- 09.02.2024					
Date of measurement :- 12.08.23					
① Reinforced Cement Concrete					
M15 — Km Stone					
					= 2 nos
② Reinforced Cement Concrete					
M15 — 200m Stone					
					= 4 nos
③ Providing and fixing					
of typical PMGSY					
BRICS (NAB) Informatory					
Sign board					
					= 1 no.
④ Providing and fixing of					
retro reflectorised					
— 600mm equilateral					
and triangle					
					= 6 nos

Continuation

ABSTRACT OF COST

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
① Construction of reference and working benchmark.					
Qty. vide TMBP ③					
1. no :- ① = 1 no.					
@ Rs 3763 = 55/No.					Rs 3763 = 00
② Construction of reference pillar					
Qty. vide TMBP ③					
1. no :- ② = 4 nos.					
@ Rs 1742 = 15/No.					Rs 6968 = 00
③ Clearing and grubbing road land					
Qty. vide TMBP ③					
1. no :- ③ = 0.3745 Ha					
@ Rs 52970 = 32/Ha					Rs 19827 = 00
④ Excavation for roadwork in soil with					
Qty. vide TMBP ③					
1. no :- ④ = 132.85 m ²					
@ Rs 75 = 57/m ²					Rs 10115 = 00
⑤ Construction of embankment					
1000.0m lead					
Qty. vide TMBP ②					
1. no :- ⑤ (A) = 860.00 m ²					
@ Rs 190 = 07/m ²					Rs 163460 = 00
⑥ Construction of embankment					
100.0m lead					

Continuation

C/o Rs 204143 = 00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty. vide TMBP (20)					
1. no 1- (12) (B) = 2040.0 m ²					
@ Rs 154 = 28/m ²					Rs 314721=00
⑦ Construction of Subgrade and earthen shoulders					
Qty. vide TMBP (20)					
1. no 1- (12) (C) = 595.162 m ²					
@ Rs 191 = 76/m ²					Rs 114128=00
⑧ Construction of granular sub base by providing					
Qty. vide TMBP (10)					
1. no 1- (7) = 604.07 m ²					
@ Rs 2884 = 57/m ²					Rs 1742482=00
⑨ P/L, spreading and compacting - - w Bmg					
Qty. vide TMBP (10)					
1. no 1- (8) = 306.954 m ²					
@ Rs 4061 = 79/m ²					Rs 1246782=00
⑩ Providing and applying primer coat with					
Qty. vide TMBP (10)					
1. no 1- (9) = 4092.72 m ²					
@ Rs 43 = 35/m ²					Rs 177419=00
⑪ P/A tack coat with bitumen emulsion					
Qty. vide TMBP (11)					
1. no 1- (10) = 4092.72 m ²					
@ Rs 14 = 82/m ²					Rs 60695=00
Continuation					Rs 3860380=00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
⑫ P/L and rolling of close graded premium Surfacing					
Qty. vide TMBP ⑪					
1 no :- ⑪ = 4092.72m					
@ Rs 230 = 02/m ²					Rs 941407 = 00
⑬ R.C.C MIS grade Km Stone					
Qty. vide TMBP ⑪					
1 no :- ⑪ = 2 nos					
@ Rs 2320 = 42/No.					Rs 4641 = 00
⑭ R.C.C MIS grade 200mm Stone					
Qty. vide TMBP ⑪					
1 no :- ② = 4 nos					
@ Rs 624 = 59/No.					Rs 2498 = 00
⑮ P/F of typical masonry BRICS (NDB) Informatory Sign board					
Qty. vide TMBP ⑪					
1 no :- ③ = 1 no.					
Qty. vide TMBP ⑪					
1 no :- ② = 2 no.					
3 nos.					
@ Rs 9618 = 79/No.					Rs 28856 = 00
⑯ P/F of retro reflectorised 600mm equilateral and triangle					
Continuation					
C/o Rs 4837782 = 00					

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty. vide TMBP (17)					
1. no. (4) = 6 nos.					
@ Rs 3658 = 72 / No.					Rs 21952 = 00
(17) P/F of retro reflectorised — 600mm circle					
Qty. vide TMBP (18)					
1. no. (5) = 4 nos.					
@ 4671 = 00 / No.					Rs 18684 = 00
(18) P/F of retro reflectorised — 600mm x 450mm rect.					
Qty. vide TMBP (18)					
1. no. (6) = 2 nos.					
@ Rs 4567 = 38 / No.					Rs 9135 = 00
(19) R.C.C. m/s grade boundary pillars —					
Qty. vide TMBP (18)					
1. no. (7) = 12 nos.					
@ Rs 528 = 57 / No.					Rs 6343 = 00
(20) Planting of trees by the road side —					
Qty. vide TMBP (18)					
1. no. (9) = 95 nos.					
@ Rs 842 = 62 / No.					Rs 80049 = 00
(21) Road marking with hot applied thermoplastic —					
					C/o Rs 4973945 = 00

Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty. vide TMBP (18)					
1. no :- (8) = 2		14.00 m ²			
@ Rs 721 = 95/m ²					Rs 154497=00
22 Earthwork in excavation for structures —					
Qty. vide TMBP (11)					
1. no :- (13) = 3		1.42 m ²			
@ Rs 279 = 09/m ²					Rs 8769 = 00
23 Laying (first class) bedding on well —					
Qty. vide TMBP (12)					
1. no :- (14) = 3		00 m ²			
@ Rs 492 = 78/m ²					Rs 1481 = 00
24 providing concrete for plain / reinforced concrete in open —					
Qty. vide TMBP (12)					
1. no :- (15) = 2		69 m ²			
@ Rs 5716 = 38/m ²					Rs 15277 = 00
25 Head wall in brick masonry work in C.M (1:4) in substructure —					
Qty. vide TMBP (12)					
1. no :- (16) = 28		042 m ²			
@ Rs 5445 = 47/m ²					Rs 152702 = 00
26 P/L R.C.C pipe NB (600mm dia) —					

Continuation

C/o

Rs 5306771 = 00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty. vide TMBP (5)					
1. no :- (4) = 15.00m					
@ Rs 2597 = 67/m					Rs 38920=00
27) Plastering with c.m					
1:4 15mm thick					
Qty. vide TMBP (18)					
1. no :- (19) = 32.98m ²					
@ Rs 152 = 06/m ²					Rs 5015=00
28) Painting two coats					
i/c prime coat					
Qty. vide TMBP (18)					
1. no :- (11) = 32.98m ²					
@ Rs 139 = 85/m ²					Rs 4611=00

				Rs 5355317=00
Less 15.17% as per agg. (C)				Rs 812402=00
				Rs 4542915=00
Add 12% GST (+)				Rs 545150=00
Add 1% L. (C) (+)				Rs 45429=00
Add Signiorage Fee (+)				Rs 69028=00
				Rs 52,02,522=00
Less for previous amount (C)				Rs 4600219=00
				Rs 602003=00

Laguib
 22.08.23
 J.E

23/08/23
 GE

C.P.
 M.P.
 23/08/23
 GE

Continuation