

Wes + Dangi to 2023

PMG 24/31

Schedule XLV Form No. 134.

Executive Engineer RWD.

DIVISION

Tekari

Assistant Engineer

SUB-DIVISION

Tekari

Measurement Book

940

24/5/2023

5th and final bill

22

Sch. XLV-Form No. 134

[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) const. of subgrade and earthen shoulder to					
2x 73					
2x 31x30x1.20x0.80				0.08	178.56m ³
2x 31x30x1.35x0.20					502.20m ³
2x 90x25x1.25x0.160					90m ³
2x 90x25x1.60x0.10					72m ³
				Total	842.76m ³
(4) const. of unreinforced plain cement concrete pavement					
3x5x3.75x0.160					9.0m ³
30x(3.75+4.0)x0.160					18.60m ³
30x(3.75+3.70)x0.160					17.88m ³
30x(3.7+4.0)x0.160					18.48m ³
30x4x0.160					19.20m ³
19x(4+4.50)x0.160					12.92m ³
30x3.80x0.160					18.24m ³
30x(3.8+3.0)x0.160					16.32m ³
28x(3.0+3.10)x0.160					13.664m ³
				Total	144.304m ³
(5) Laying cement concrete pipe N.P-3					
				ent	50 Km

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Kilometer stone					
(i) ordinary kilometer stone				ent =	3 No.
(ii) 200 m stone				ent =	4 No.
(7) Boundary pillar					
				ent =	23 No.
(8) Providing & fixing of typical masonry information sign board with logo				ent =	3 No.
(9) Retro-reflectised traffic sign					
(i) 600 mm circular board				ent =	2 No.
(ii) 600 mm equilateral triangle				ent =	10 No.
(iii) 600 mm x 450 mm rectangular board				ent =	6 No.
(10) Road marking on BT surface					
	2 X	930	X	0.10	= 186 m ²
(11) Road marking on c/c pavement					
	2 X	242	X	0.10	= 48.40 m ²
(12) Brick noting					
	12 X	242	X	0.50	= 121 m ²

G Singh
30/05/24
JE

15/06/24
Continuation

Abstract of cost

26

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① const. of working bench mark					
do					
amt = 1.183 km P-①⑦					
itm-① @ Rs 3723.33 =					
				Rs	4405 =
2. const. of reference pillar					
do					
amt = 1.183 km P-①⑦					
itm-② @ Rs 1688.89					
				= Rs	1998 =
3. clearing & grubbing road land					
do					
amt = 0.814 hect					
P-①⑦ itm-③					
@ Rs 52998.20 =					
				Rs	43140 =
④ const. of embankment					
do					
amt = 1917.97 m ³					
P-①⑦ itm-④					
@ Rs 154.58 = Rs					296480 =
⑤ const. of embankment with soil					
do					
amt = 821.98 m ³ P-①⑦					
itm-⑤ @ Rs 192.03 =					
				Rs	157845 =

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ const. of subgrade & earthen shoulder					
do					
amt = 2226.42 m ³	P-18				
item-⑥ + amt 842.76 m ³					
P-23 item-③					
= 2226.42 + 842.76					
= 3069.18 m ³					
@ Rs 176.64/m ²					Rs 5421402
⑦ P/U & const. of granular subbase					
do					
amt = 825.75 m ³					
P-18 item-⑦					
+ amt 31.875 m ³	P-23				
item-①					
= 825.75 + 31.875					
= 857.625 m ³					
@ Rs 1605.98/m ³					Rs 13773292
⑧ Providing, laying, spreading and compacting stone aggregates					
do					
amt = 302.062 m ³					
P-18 item-⑧					
amt = 31.218 m ³	P-22				
item-②					
= 302.062 + 31.218					
= 333.28 m ³					
@ Rs 2246.32/m ³					Rs 7486542

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Prime coat		do			
ont = 3555.72 m ²					
P- (19) itm- (9)					
@ Rs 41.31 = Rs					146887 =
(10) Tack coat		do			
ont = 3555.72 m ²					
P- (19) itm- (10)					
@ Rs 14.29 = Rs					50811 =
(11) Mix seal surfacing		do			
ont = 3555.72 m ²					
P- (19) itm- (11)					
@ Rs 165.06/m ² = Rs					586907 =
(12) const. of unreinforced plain cement concrete pavement		do			
ont = 1444.304 m ³					
itm- (4) @ Rs 5414.79 = Rs					781376 =
					Rs 732643 =
(13) Laying cement concrete pipe		NP-3			
ont = 50 Rm					
itm- (5) @ Rs 721.14 = Rs					36057 =
(14) Kilometer stone					
(i) ordinary Kilometer stone		do			
ont = 3 No. P- (24)					
itm- 6 (i) @ Rs 1991.44 = Rs					5974 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 200 m stone — do —					
ant = 4 No. P- (24)					
itm - 6 (ii) @ Rs 573.91					
					= Rs 2296 =
(9) Boundary pillar					
(15) — do —					
ant = 23 No. P- (24)					
itm - (7) @ Rs 516.42					
					= Rs 11878 =
(16) Providing & fixing of typical masonry					
informatory sign					
board with logo					
— do —					
ant = 3 No. P- (24)					
itm - (8) @ Rs 9223.01					
					= Rs 27669 =
(17) Retro-reflectorised					
traffic sign					
— do —					
(i) 600 mm circular					
board — do —					
ant = 2 No. P- (24)					
itm - 9 (i) @ Rs 4560.13					
					= Rs 9120 =
(ii) 600 mm equilateral					
triangle — do —					
ant = 10 No. P- (24)					
itm - 9 (ii) @ Rs 3379.80					
					= Rs 33798 =
(iii) 600 mm x 450 mm rectangular					
board — do —					
ant = 6 No. P- (24)					
itm - 9 (iii) @ Rs 4439.30					
					= Rs 26636 =

Continuation

Continuation