

N/schedule - Devkali se Soomai (L-3:10.)

Schedule XLV-Form No. 134

Package No. - MP-N/22-23 (Magarhi-03)

~~Agro~~ - 10/MBD/2022-23

DIVISION

~~RETO 31/2/01 - 4972-311~~

less - 0.13% Below

N/cont 1 - Sanjay Kumar

SUB-DIVISION

MEASUREMENT BOOK

1267

2nd on Mcbill

32

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: — Darkkali in Sonna					
(NR-N/22-23, Madaythi)					
Total length — 3.10 km					
Total length of construction — 2.675 km					
Name of Contractor — Savjay Kanne					
Agg No: — 10-NB0/2022-23					
Agg. value of this road. — 240.27543 ha					
Agg value of package — ₹ 41074154 ha					
Start date — 01-10-2022					
Intentional date of completion — 30-03-2023					
Rate of agreement — 0.13 % below					

Actual date of completion — 10-03-2023					
Entry of measurement					
① SIFP 4 YSD has reinforcement in substructure/ Super-structure					
Shear key — 120 longitudinal					
2 x 15 x 6.00 x 0.889 = 160.024 kg					
100 longitudinal					
2 x 40 x 3.00 x 0.617 = 148.08 kg					
Bottom reb. (8m length)					
160 bottom main — 63 x 9.20 x 1.58 = 915.77 kg					
200 top main — 63 x 6.35 x 2.469 = 987.72 kg					
dist 120 — 2 x 40 x 8.55 x 0.889 = 608.08 kg					
chair 120 — 25 x 2.20 x 0.889 = 48.90 kg					
					2668.57 kg
Continuation					①

[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A	3807298
(6) P.V. & applying primer coat					3807998
Qty vide TMS P/25 item (6)					
7518.13 m ² @ 55.91/m ²					420339
(7) P.V. & applying tack coat					
Qty vide TMS P/25 item (7)					
7518.13 m ² @ 18.93/m ²					142318
(8) P.V. laying & rolling of 20 mm thick mass					
Qty vide TMS P/25 item (8)					
7518.13 m ² @ 232.84/m ²					175052
(9) P.V. & applying tar coat before S.D.B.C.					
Qty vide TMS P/25 item (9) = 9000.00 m ²					
" " " P/39 item (2) = 103125					
1003125 m ²					
@ 15.75/m ²					157992
(10) P.V. S.D.B.C. 25 mm thick					
Qty vide TMS P/25 item (10) = 225.02 m ³					
" " " P/39 item (2) = 25.78					
250.80 m ³					
Unit as per agreement = 250.78 m ³					
@ 11823.03/m ³					2964979
Continuation					3243447
					9244147

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					MS 9243447.2
(11) P/V & blinding King Stone					9244147.2
Qty vide TMS P/40 item (25)					
04 Nos @ MS 2565.00/each					10262.00
(12) P/V & blinding 200mm Stone					
Qty vide TMS P/40 item (26)					
10 Nos @ MS 728.95/each					7289.50
(13) P/V & blinding retro-reflective					
Contrasting, mandatory &					
informatory sign board					
600mm square triangular					
Qty vide TMS P/40 item (27) (6)					
12 Nos @ MS 3884.80/each					46617.60
(14) P/V & blinding 600mm circular					
Qty vide TMS P/40 item (27) (6)					
04 Nos @ MS 5202.18/each					20809.52
(15) P/V & blinding 600x450mm					
rectangular					
Qty vide TMS P/40 item (27) (11)					
04 Nos @ MS 5063.23/each					20253.32
Continuation					MS 9348899.2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					12 9348933.0
(16) Plr R. hilling m 15 boundary alt on p					
Qty vide TMS P/40 item (28)					
12 Nos Q B 559.01/each is					6708.20
(17) Printing New letters and figures.					
Qty vide TMS P/40 item (28)					
264.00 cm letter Q B 0.55/each is					156.00
(18) Marking of Traces and their maintenance for one year.					
Qty vide TMS P/40 item (32)					
268 Nos Q B 1094.53/each is					293334.20
(19) Road Marking with white applied thermoplastic compound on B.T. surface					
Qty vide TMS P/41 item (31)					
535.00 m Q B 777.04/m is					415716.20
(20) Plv & hilling Laga of main forest					
Qty vide TMS P/41 item (31)					
02 Nos Q B 9961.24/each is					19922.20

Continuation

10084735.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					100847352
(21) Brick masonry 14 cm (1.2)					
- do - all comp.					
Qty videt m ³ P/35 item (8)					
8.64 m ³ (13) 6191.29/m ³					5349322
(22) Plastering with cm (1.4)					
Qty videt m ³ P/41 item (33)					
60.48 m ² (13) 167.45/m ²					1012722
(23) Painting two coat					
Qty videt m ² P/41 item (24)					
60.48 m ² (13) 110.60/m ²					668922
					101550442
(24) Labour cost 1/4					10155022
(25) GST 12%					121860522
					1147519922
(26) Signature Fee					12573322
					1160092222
(B) Bridge Park					(A)
(27) E/W excavation of foundation					
Qty videt m ³ P/26 item (12) = 542.28					
" " " P/33 item (2) = 133.23					
					675.51 m
(13) 338.37/m ²					2285722
Continuation					22857222

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				12	228572
(28) Sand filling in foundation 32 trenches					
Qty vide M.S.P/26 item (14) =				78.33 m	
" " " P/33 item (2) =				19.58 m	
				97.91 m	
Limit 94.61 m ³ (M)				539.91/m ³	51081
(29) P/U 1st class B/F/20 Range					
33 Qty vide M.S.P/26 item (15) =				217.60 m	
" " " P/33 item (1) =				54.40 m	
" " " P/25 item (1) =				43.56 m	
				315.56 m	
Limit - 315.36 m				283.03/m ³	89256
(30) P/U 2nd layer P.C.C. m-15 in					
34 Levelling Course					
Qty vide M.S.P/27 item (6) =				44.82 m	
" " " P/35 item (7) =				4.33 m	
" " " P/33 item (5) =				12.10 m	
				61.25 m	
Limit - 61.20 m ³ (M)				6112.70/m ³	374097
(31) P/U R.C.C. in Substructure					
35 Qty vide M.S.P/27 item (17) =				7229.57 m	
				160.36 m	
" " " P/36 item (9) =				204.38 m	
Continuation					743006

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					M 7480060
(31) P/W R.C.C. in Substructure					
35 (update measurements)					
Qty vide TMS P/36 item (9)					
204.38 m ³	Q 43	72	29.52	1/3	1477569
allow 10% Lap					
(32) S/P ASD bar reinforcement in Sub-structure					
36 reinforcement in Sub-structure					
update					
Qty vide TMS P/34 item (1)					
23.091 MT	Q 43	78	182.52	MT	18053130
(33) P/W wheel hole detail					
37 Comp					
Qty vide TMS P/37 item (1)					
124 slabs	Q 43	122.68	each	35	1521000
(34) P/W Slabing After medig					
38					
Qty vide TMS P/37 item (12)					
= 40.51 m ³					
Limit - 40.50 m ³	Q 43	32	10.86	m ³	13004000
(35) P/W Rec m. 30 in Super-					
39 structure					
(update)					
Qty vide TMS P/36 item (10)					
= 124.95 m ³	Q 43	75	76.24	m ³	94665100
Limit - 124.94 m ³					
allow 40% 10% Lap					
Continuation					M 511778900

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					10 5117785
(36) P/V 14 Y 30 base reinforcement 40 m Super-structure Qty vide TMS P/34 item (2) (2)					
21.85 m T @ 20 73500.35 / m T = 8					1737083
(37) P/V 2 laying cement concrete 41 wearing coat M-30 grade Qty vide TMS P/30 item (12)					
Qty vide TMS P/30					
16.00 m ² @ 15 1524684 / m ²					251349
(38) Cement of R.C.C. railing 42 m-30 Qty vide TMS P/37 item (2)					
10.00 m @ 15 288550 / m					38855
(39) P/V drainage 8 foot 43 Qty vide TMS P/37 item (14)					
04 Nos @ 15 825.84 / each					3303
(40) Central embankment 44 Qty vide TMS P/41 item (35)					
182.07 m @ 15 236.92 / m					43136
(41) Central drainage 4.5 m 45 Qty vide TMS P/37 item (12)					
26.56 m @ 15 2757.13 / m					73229
Continuation					10 7265344

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					7265344 m ²
(42) Plv 75 mm thick w.b. 16					
Qty vide TMS P/38 item (17)					
3.62 m ² @ 429159 m ³					41285 m ³
(43) Plv & applying primer					
47 Cont					
Qty vide TMS P/38 item (18)					
128.25 m ² @ 55.91 m ²					7170 m ²
(44) Plv & applying face coat					
48 Cont					
Qty vide TMS P/38 item (19)					
128.25 m ² @ 18.93 m ²					2428 m ²
(45) Plv, laying & rolling					
49 20 mm M.S.S					
Qty vide TMS P/38 item (20)					
128.25 m ² @ 232.84 m ²					29862 m ²
(46) Plv boundary pillar					
50 Cont					
Qty vide TMS P/38 item (21)					
0.6 Nos @ 55921 each					3354 m ²
(47) Plv & tying typical slab					
51 making up for board					
Qty vide TMS P/38 item (22)					
0.2 Nos @ 9361.24 each					19922 m ²
Continuation					7369365

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Memo of Payment				
	Exp	2	4761	27820	
S/D	5 f			2	23806 1/2
Planting tree (S/D)				2	20533 1/2
I/T	1 f			2	4761320
4c	1 f			2	4761320
S.G-S	1 f			2	4761320
L-G-S	1 f			2	4761320
Royalty				2	4780520
S/R				2	829320
				Total	2 68994820
				By cheque	2 407133020
				Total	2 476127820

Passed for P/E 476127820

(Forty seven Lac Sixty one thousand

two hundred seventy eight)

10-02-23

10/3/23
Executive Engineer
R.W.D. Works Div. Masauru

Recd
15/3/23

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
1. Contd. of 1st						
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99. Contd. of 1st						
100. Contd. of 1st						

Continuation

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Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
509 1/2 in.					21.1	21.1
41-209 1/2 in.					21.1	21.1
42 1/2 in.					21.1	21.1
43 1/2 in.					21.1	21.1
44 1/2 in.					21.1	21.1
45 1/2 in.					21.1	21.1
46 1/2 in.					21.1	21.1
47 1/2 in.					21.1	21.1
48 1/2 in.					21.1	21.1
49 1/2 in.					21.1	21.1
50 1/2 in.					21.1	21.1
51 1/2 in.					21.1	21.1
52 1/2 in.					21.1	21.1
53 1/2 in.					21.1	21.1
54 1/2 in.					21.1	21.1
55 1/2 in.					21.1	21.1
56 1/2 in.					21.1	21.1
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59 1/2 in.					21.1	21.1
60 1/2 in.					21.1	21.1
61 1/2 in.					21.1	21.1
62 1/2 in.					21.1	21.1
63 1/2 in.					21.1	21.1
64 1/2 in.					21.1	21.1
65 1/2 in.					21.1	21.1
66 1/2 in.					21.1	21.1
67 1/2 in.					21.1	21.1
68 1/2 in.					21.1	21.1
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71 1/2 in.					21.1	21.1
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74 1/2 in.					21.1	21.1
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83 1/2 in.					21.1	21.1
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93 1/2 in.					21.1	21.1
94 1/2 in.					21.1	21.1
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163 1/2 in.					21.1	21.1
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196 1/2 in.					21.1	21.1
197 1/2 in.					21.1	21.1
198 1/2 in.					21.1	21.1
199 1/2 in.					21.1	21.1
200 1/2 in.					21.1	21.1

Continuation