

Director's Security Services and Court
But Not

Schedule XLV-Form No. 134

Sathya Red to Koriya

Arwal

DIVISION

Arwal

SUB-DIVISION

858

MEASUREMENT BOOK

1st and final 13/11

1.

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.	
Name of work: Satpura to Kootiyam.					
Agency: Binodhya security services and construction pvt ltd.					
Project No: MR-11/22-23 Arwal					
Agreement No: 01/MRD/2023-24					
Date of commencement: 03/7/23.					
Date of Completion: 02/4/24.					
Record Entry					
① clearing and grubbing road level all 500					
2x 2150 x 1.25m					
					4837.50
					4837.50
					10000
					0.48375
					Area

Continuation

ABSTRACT COST

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
NAME of work: Sakpura to Koryam.					
Agency: Bindhya security Services and construction Pvt Ltd.					
Parlage No: MRG 11/22-23/Annual					
Agreement No: 01/MRD/23-24					
Date of Commencement: 03/11/23.					
Date of Completion: 02/11/24.					
1/1. clearing and grubbing road and all work					
→ TMS page: 01.					
Qty: 0.4837 Hec					
→ 72697.86/Hec					
125 = 3516451					
2/2. providing subgrade & earthwork shoulder					
Complete all job.					
→ TMS page: 12.					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty = 1246.95 m ³					
263.53/m ³					
Qty = 328609					
3/3. Providing granular Sub base G.S.B. for all structural all jobs.					
1713 page: 2.					
Qty = 77.98 m ³					
2222.94/m ³					
Qty = 173345					
4/4. Water Borewell Macadam WBM for Complete all jobs.					
1713 page: 3.					
Qty = 68.84 m ³					
4495.38/m ³					
Qty = 309461					
5/5. Water Borewell Macadam WBM for Complete all jobs.					
1713 page: 4.					
Qty = 166.88 m ³					
4346.14/m ³					
Qty = 725284					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
6/6. Paving lime					
Seal (Paving)					
Complete all work					
TRB Page: 5.					
Qty: 1645.53 m					
267.38/m					
60.94/m ² RS = 100279 = ✓					
7/7. Paving mix					
Seal Surface					
Complete all work					
TRB Page: 16.					
Qty: 1645.53 m ²					
267.38/m					
125 = 439982 = ✓					
8/8. Paving work					
Complete all work					
TRB Page: 5.					
Qty: 1645.53 m ²					
20.94/m ² RS = 34957 = ✓					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
9/9. Providing & Tying Rebar 8mm (123-1) all job. TMR page: 7. Qty = 5567.63m ² = 17.48/m ² 97322 = ✓					
10/10. Semi dense 13 continuous Concrete and Scaffolding all job. TMR page: 8. Qty = 137.99m ³ 139.19m ³ = 139/4.76/m ³ 1936795 = ✓					
11/11. Providing dry lean cement Concrete all job. TMR page: 9. Qty = 14.96m ³ = 4023.39/m ³ 60190 = ✓					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
12/12. Providing panel Concrete pavement P.C.C on 30 all job.					
Temp page - 9.					
Qty = 151.375 m ³					
8296.18/m ³					
1412 1255834 = ✓					
13/13. Providing cement Concrete pavement P.C.C on 30 all job.					
Temp page - 8.					
Qty = 169.71 m ³					
7859.57/m ³					
1415 1333848 = ✓					
14/14. Providing road furniture all job.					
Temp page - 13.					
(1) 10m Stone = 4.0 Nos					
2709.16/Each					
1415 10837 = ✓					
(11) 200mm Stone = 8.0 Nos					
772.06/Each					
1415 6216 = ✓					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
15/15 providing direction and place identification sign Board all job.					
TM3 page: 13.					
Qty: 1.92 m ²					
14743.48/m ²					
ms = 28307 ✓					
16/16 providing retro reflective traffic sign Board all job.					
TM3 page - 14.					
(i) 600mm oval					
8.4m x 15.0m					
4285.27/Each					
ms = 64279 ✓					
(ii) 600mm circular					
2.0m					
4203.99/Each					
ms = 8408 ✓					
(iii) 600mm x 450mm rectangular					
8.0m					
4060.26/Each					
ms = 32482 ✓					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Civ 90mm side					
adjoining = 1.0					
2 8509.99/each					
125				8505	
17/12. Boundary					
pillar/bund					
post all 50b.					
1mb page: 14.					
Qty 74.01 cu					
2 650.49/each					
125				454342	
18/18 primitive new					
letter abell page					
Complete 50b.					
1mb page: 14.					
2 220.0					
Qty 220.0 per cm/ht.					
2 0.72 per cm/ht					
125				158	
19/19. planting of					
tree all 50b.					
1mb page: 14.					
Qty 74.01 cu					
2 1201.58/each					
125				88911	

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
20/20. providing road marking glass					
13 nos. Complete					
← TMB Page: 13.					
(i) 13 nos. portion					294.0 m ²
2.825.75/m ²					
135 =					242770
(ii) 12 nos. complete					
Complete 503.					
← TMB Page: 13.					
Qty = 6.0 m ²					
2.825.75/m ²					
135 =					49.54
(iii) p.c.c. portion					
136.0 m ²					
2.926.38/m ²					
125 =					125988
21/21. providing and fixing large maintenance all 503.					
← TMB Page: 15.					
Qty = 3.0 Nos					
10510.42/each					
125 =					315312

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
22/22. painting on parapet wall					
Complete sun.					
TMB page: 10, 11, 8/2.					
Qty = $(11.20 + 32.64 + 41.28)$					
= $85.12 m^2$					
Rate $126.32/m^2$					
1432 10752 = ✓					
23/23. plastering with cement mortar					
(1:4) in brick work all sun.					

TMB page: 10, 11, 8/2.					
Qty = $(11.20 + 32.64 + 41.28)$					
= $85.12 m^2$					
Rate $187.60/m^2$					
125 15968 = ✓					

24/24. Brick masonry work in cement mortar parapet Complete sun.					
TMB page: 10, 11, 8					
Qty = $(11.54 + 6.60 + 6.14)$					
= $12.28 m^3$					
Rate $5920.44/m^3$					

Continuation

ms = 72703 = ✓

ms = 7628873 = ✓

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
BF			142	7628823	
Add 18% as 142			1373	197	14
Add 1% C. loss				76288	73
Add. S. as 121				83553	65
			125	9163	912
Subt. 125				9163	912
Less 10% below 125				1639	1
				8247	521
Subt. 125				8247	521

Placed
10/5/24
J.E.

Run
10/5/24
R.E.

Material Statement

① Soil	1246.95 m ³
② 13% clay	6140.0 m ³
③ G.S.B.	
26.5 mm to 9.5 mm	27.29 m ³ , @ 886.0/m ³
9.5 mm to 2.36 mm	19.49 m ³ , @ 424.21/m ³

2.36 mm below Continuation
local sand. = 31.192 m³
@ 143.32/m³