

W/scheme: — Construction of 5th Maintenance of Road.
from Dirkanagar - se 1023 In Naxaunde Block
under PMBSY (8th)

Schedule XLV-Form No. 134

W/cont: — Sanjay Kumar

DIVISION

Agno: — 21/SRD/2020-21

SUB-DIVISION

dt 31/10/20 — 31/10/21

MEASUREMENT BOOK

MP No: - 1196

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4th and Final				
Name of Work:-	Constn 5th year plain drains				
	of road Ban Dinkar Mega:				
	S. Loc 3 in Masaurhi				
	Block Under MMGSY				
	(SC)				
Name of Agency:-	Sri Sangey Kumar				
	Sati Asthan Masaurhi				
	Patna.				
Agreement No.	21/SBD/2020-2021				
Date of start	18-09-2020				
Date of completion	17-09-2021				
Measurement					
Nil	Nil				Nil
14/03/2022 14/03/2022 JE 14/03/2022 14/03/2022 ME					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of cost				
1. Provisioning of - - - GI	Vide item No 1 PM-32				
2. 60 km of	3805.171 km	2			9893.20
3. Provisioning of roadwork - GI	Vide item No 2 PM-32				
2. 60 km of	1739.441 km	2			4523.20
3. Clearing and grubbing - GI	Vide item No 3 PM-32				
0.78 ha of	52970.331 ha	2			41317.20
4. Excavation for roadwork - GI	Vide item No 4 PM-32				
21.00 m ³ of	75.571 m ³	2			1587.20
5. Constn of embankment with materials - - - GI	Vide item No 5 PM-33				
1352.45 m ³ of	190.571 m ³	2			258308.20
6. Constn of embankment with approved soil - - - GI					
338.55 m ³ of	123.661 m ³	2			52022.20
7. Constn of sub-grade and earthen shoulders - - - GI	Vide item No 7 PM-33				
2939.21 m ³ of	192.251 m ³	2			114181.30
8. Filling in full trenches - GI	Vide item No 8 PM-33				
1781.25 m ³ of	1924.091 m ³	2			342728.20

Continuation

4936748.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B-F 4	936478200
2. Construct G.S.B with G.I.					
				Vide item No 9 PM-33	
1403.85m ² eF		2440.06/m ³			34254780
3. Proc. Laying Spreading and Compacting Crust --- G.I.					
				Vide item No 10 PM-34	
208.40m ² eF		3011.20/m ³			15398940
4. Proc. and applying primer Coat with --- G.I.					
				Vide item No 11 PM-34	
5779.00m ² eF		43.04/m ³			29176800
5. Proc. and applying primer Coat with --- G.I.					
				Vide item No 12 PM-34	
6779.00m ² eF		14.73/m ²			9985500
3. Proc. and applying Laying and rolling of close graded primer --- G.I.					
				Vide item No 13 PM-34	
6779.00m ² eF		195.71/m ²			1326715
					13280730
14. Constn. of G.S.B. with graded stone --- G.I.					
				Vide item No 14 PM-34	
361.50m ³ eF		2440.06/m ³			88208200
15. Proc. Laying Spreading by Crust --- G.I.					
				Vide item No 15 PM-34	
272.62m ³ eF		3011.20/m ³			82091300

Continuation

1331581100

1331445

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	13315811 ²⁵ 13314156
16. Constn of Unreinforced GI					
				Vide item No 16 PM-35	
560.25 m ² B.F.			8204.47/m ²		3476054 ²⁰
17. Prov. Kilometer stone - GI					
				Vide item No 17 PM-35	
4 Mos e ²			2085.05/Each		8340360
8. Prov. 800m Stone - GI					
				Vide item No 18 PM-35	
10 Mos e ²			584.30/Each		5843760
19. Prov fixing of 60mm d					
Circular - - - GI					
				Vide item No 19 PM-35	
4 Mos e ²			4606.34/Each		18425200
20. Prov fixing of 60mm d pipe GI					
				Vide item No 20 PM-35	
2 Mos e ²			5089.48/Each		10179200
21. Prov fixing of 60x450mm -					
rectangular - - - GI					
				Vide item No 21 PM-35	
2 Mos e ²			4480.92/Each		8962360
22. Prov laying of flat applied					
thermo plastic - - - GI					
				Vide item No 22 PM-35	
345.0m ² e ²			721.95/m ²		24907300
23. Prov laying of flat applied - GI					
				Vide item No 23 PM-36	
182.0m ² e ²			721.95/m ²		13139500

Continuation

1722408200

1722272700

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				37	17224082200
24. Planting of trees by the road - - -				GI	17222727
Vide item No 24 PM-36					
172 Nos of 842.62/Each				27	144931200
25. Proc & laying of 300mm pipe for duct - - -				GI	
Vide item No 25 PM-36					
75.00 m of 836.66/m				27	62750200
26. Proc & Greening system and base identification - - -				GI	
Vide item No 26 PM-36					
1 Nos. of 11334.54/Each				27	11335200
27. Proc & laying of typical of intercometary - - -				GI	
Vide item No 27 PM-36					
5 Nos of 866.27/Each				27	54331200
28. E/lock in excavation for fall & benches - - -				GI	
Vide item No 28 PM-36					
29. 80m ³ of 279.09/m ³				27	8317200
29. Proc. P. Cement in fall - - -				GI	
Vide item No 29 PM-37					
2.96m ³ of 4797.36/m ³				27	14200200
30. Proc. Concrete for plain & Reinforced				GI	
Vide item No 30 PM-37					
30. 61m ³ of 5324.83/m ³				27	162973200

Continuation

17682939200

176815842

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	17	582939x
				17	681584
31. Paving of Humefike GI					
Vide item No 31 PM-37					
7.50 m ² c ₂		3584.30/m ²			26882200
32. Painting 2 coats - GI					
Vide item No 32 PM-37					
105.84 m ² c ₂		100174 m ²			10602200
33. Floor in elevation GI					
Vide item No 33 PM-37					
190.84 m ³ c ₂		279.09/m ³			53262200
34. Sand filling in th - GI					
Vide item No 34 PM-37					
4.034 m ³ c ₂		1924.09/m ³			7762200
35. Paving of Cement in th - GI					
Vide item No 35 PM-37					
27.31 m ³ c ₂		4797.36/m ³			131016200
36. Brick Masonry work - GI					
Vide item No 36 PM-37					
104.34 m ³ c ₂		5425.89/m ³			566137200
37. Brick Masonry work - GI					
Vide item No 37 PM-38					
53.32 m ³ c ₂		5660.59/m ³			301823200
38. Paving of Reinforced Concrete GI					
Vide item No 38 PM-38					
8.856 m ³ c ₂		5525.13/m ³			48931200
					188279354200

Continuation

188279992

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF ₹ 18827354.20
					18827999.
39. Pro. Bitumen painting - ET					
					Vide item No 39 PM-38
30.00 m ² ET 14.73/m ² = ₹					442.00
40. Pro. & keeping R.C in					
D/Slab with -- ET					
					Vide item No 40 PM-38
16.02 m ² ET 6483.94/m ² = ₹					103873.20
41. S/P of HPSD bar ET					
					Vide item No 41 PM-38
1.825 m ² ET 52996.68/m ² = ₹					96719.20
42. Pro. and filling of ET					
					Vide item No 42 PM-38
30.00 m ² ET 38.10/m = ₹					1143.00
43. Brick Masonry work -- ET					
					Vide item No 43 PM-38
8.64 m ² ET 5617.43/m ² = ₹					48535.20
44. Plastering with cement ET					
					Vide item No 44 PM-39
142.07 m ² ET 161.89/m ² = ₹					23475.20
45. Painting 2 coats with -- ET					
					Vide item No 45 PM-39
29.52 m ² ET 100.17/m ² = ₹					2962.20
46. Pro. weep holes with					
all complete -- ET					
					Vide item No 46 PM-39
56 Nos @ ₹					109.31/Gsch = ₹
					6121.00

Continuation

₹ 19115624.20

19114269.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			37	1911	5624200
Add 1% for Labour cost				191	14269
				1911	56200
Add 12% for G.S.T				229	3875200
				2293	712
				216006	55200
Less 0.09% As per Agreement				215	99124
				19439	
				19441	200
				21581	214200
				215	29685
Less previous bill				213	30843200
				250	371200
				220	371200
				2488	42
				2488	42
				14/03/2022	
				JE/mas	
				14/03/22	
				15/03/22	