

DRMSY (SC)

Schedule XLV-Form No. 134

Northern Kharhans; Path Ramnagar to
Bett Bandh

Buxar

DIVISION

Buxar — SUB-DIVISION

Measurement Book

Bishnu Shankar Singh

MB No - 1343

10-19

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd year maint.					
Name of road:- Nawa nagan leshawali					
Path Raniganj to Betbawali					
Agency:- Bishnu shankar Ghosh					
Agg. No:- 29 SBD of 2018-19					
Date of start:- 19/11/18					
Date of act. comp:- 27/11/19					
Date of mt:- 23/11/22					
1. Restoration of Rein Cuts					
do - all Cuts					
$5 \times 30.0 \times 2 \times 1.125 \times 0.15 = 50.63 \text{ m}^3$					
2. Maintenance of earth					
Show Drps - do - all Cuts					
$8 \times 30.0 \times 2 \times 1.125 = 540 \text{ m}^3$					
$1 \times 15.0 \times 2 \times 1.125 = 33.75$					
33.75 m^3					
3. Repair of Pct hole with					
W. 3m G. 14 - do - all Cuts					
$2 \times 3.0 \times 2.50 = 15.00 \text{ m}^3$					
4. Repair of Pct hole with					
W. 7.0m G. 14 - do - all Cuts					
$1 \times 7.0 \times 1.50 = 10.50$					
5. Repair of Pct hole with					
W. 4.0m G. 14 - do - all Cuts					
$3 \times 4.0 \times 2.0 = 24.0 \text{ m}^3$					
6. Repair of Pct hole with					
W. 2.0m G. 14 - do - all Cuts					
$2 \times 2.0 \times 1.60 = 6.40$					
7. Repair of Pct hole with					
W. 1.0m G. 14 - do - all Cuts					
$2 \times 1.0 \times 1.50 = 3.0 \text{ m}^3$					
8. Repair of Pct hole with					
W. 0.5m G. 14 - do - all Cuts					
$1 \times 0.5 \times 1.50 = 0.75 \text{ m}^3$					
9. Repair of Pct hole with					
W. 0.2m G. 14 - do - all Cuts					
$0.2 \times 0.2 \times 1.50 = 0.06 \text{ m}^3$					
10. Repair of Pct hole with					
W. 0.1m G. 14 - do - all Cuts					
$0.1 \times 0.1 \times 1.50 = 0.015 \text{ m}^3$					
11. Repair of Pct hole with					
W. 0.05m G. 14 - do - all Cuts					
$0.05 \times 0.05 \times 1.50 = 0.00375 \text{ m}^3$					
12. Repair of Pct hole with					
W. 0.02m G. 14 - do - all Cuts					
$0.02 \times 0.02 \times 1.50 = 0.0006 \text{ m}^3$					
13. Repair of Pct hole with					
W. 0.01m G. 14 - do - all Cuts					
$0.01 \times 0.01 \times 1.50 = 0.00015 \text{ m}^3$					
14. Repair of Pct hole with					
W. 0.005m G. 14 - do - all Cuts					
$0.005 \times 0.005 \times 1.50 = 0.0000375 \text{ m}^3$					
15. Repair of Pct hole with					
W. 0.002m G. 14 - do - all Cuts					
$0.002 \times 0.002 \times 1.50 = 0.000006 \text{ m}^3$					
16. Repair of Pct hole with					
W. 0.001m G. 14 - do - all Cuts					
$0.001 \times 0.001 \times 1.50 = 0.0000015 \text{ m}^3$					
17. Repair of Pct hole with					
W. 0.0005m G. 14 - do - all Cuts					
$0.0005 \times 0.0005 \times 1.50 = 0.000000375 \text{ m}^3$					
18. Repair of Pct hole with					
W. 0.0002m G. 14 - do - all Cuts					
$0.0002 \times 0.0002 \times 1.50 = 0.0000006 \text{ m}^3$					
19. Repair of Pct hole with					
W. 0.0001m G. 14 - do - all Cuts					
$0.0001 \times 0.0001 \times 1.50 = 0.00000015 \text{ m}^3$					
20. Repair of Pct hole with					
W. 0.00005m G. 14 - do - all Cuts					
$0.00005 \times 0.00005 \times 1.50 = 0.0000000375 \text{ m}^3$					
21. Repair of Pct hole with					
W. 0.00002m G. 14 - do - all Cuts					
$0.00002 \times 0.00002 \times 1.50 = 0.000000006 \text{ m}^3$					
22. Repair of Pct hole with					
W. 0.00001m G. 14 - do - all Cuts					
$0.00001 \times 0.00001 \times 1.50 = 0.0000000015 \text{ m}^3$					
23. Repair of Pct hole with					
W. 0.000005m G. 14 - do - all Cuts					
$0.000005 \times 0.000005 \times 1.50 = 0.000000000375 \text{ m}^3$					
24. Repair of Pct hole with					
W. 0.000002m G. 14 - do - all Cuts					
$0.000002 \times 0.000002 \times 1.50 = 0.0000000006 \text{ m}^3$					
25. Repair of Pct hole with					
W. 0.000001m G. 14 - do - all Cuts					
$0.000001 \times 0.000001 \times 1.50 = 0.00000000015 \text{ m}^3$					
26. Repair of Pct hole with					
W. 0.0000005m G. 14 - do - all Cuts					
$0.0000005 \times 0.0000005 \times 1.50 = 0.0000000000375 \text{ m}^3$					
27. Repair of Pct hole with					
W. 0.0000002m G. 14 - do - all Cuts					
$0.0000002 \times 0.0000002 \times 1.50 = 0.000000000006 \text{ m}^3$					
28. Repair of Pct hole with					
W. 0.0000001m G. 14 - do - all Cuts					
$0.0000001 \times 0.0000001 \times 1.50 = 0.0000000000015 \text{ m}^3$					
29. Repair of Pct hole with					
W. 0.00000005m G. 14 - do - all Cuts					
$0.00000005 \times 0.00000005 \times 1.50 = 0.000000000000375 \text{ m}^3$					
30. Repair of Pct hole with					
W. 0.00000002m G. 14 - do - all Cuts					
$0.00000002 \times 0.00000002 \times 1.50 = 0.00000000000006 \text{ m}^3$					
31. Repair of Pct hole with					
W. 0.00000001m G. 14 - do - all Cuts					
$0.00000001 \times 0.00000001 \times 1.50 = 0.000000000000015 \text{ m}^3$					
32. Repair of Pct hole with					
W. 0.000000005m G. 14 - do - all Cuts					
$0.000000005 \times 0.000000005 \times 1.50 = 0.00000000000000375 \text{ m}^3$					
33. Repair of Pct hole with					
W. 0.000000002m G. 14 - do - all Cuts					
$0.000000002 \times 0.000000002 \times 1.50 = 0.0000000000000006 \text{ m}^3$					
34. Repair of Pct hole with					
W. 0.000000001m G. 14 - do - all Cuts					
$0.000000001 \times 0.000000001 \times 1.50 = 0.00000000000000015 \text{ m}^3$					
35. Repair of Pct hole with					
W. 0.0000000005m G. 14 - do - all Cuts					
$0.0000000005 \times 0.0000000005 \times 1.50 = 0.0000000000000000375 \text{ m}^3$					
36. Repair of Pct hole with					
W. 0.0000000002m G. 14 - do - all Cuts					
$0.0000000002 \times 0.0000000002 \times 1.50 = 0.000000000000000006 \text{ m}^3$					
37. Repair of Pct hole with					
W. 0.0000000001m G. 14 - do - all Cuts					
$0.0000000001 \times 0.0000000001 \times 1.50 = 0.0000000000000000015 \text{ m}^3$					
38. Repair of Pct hole with					
W. 0.00000000005m G. 14 - do - all Cuts					
$0.00000000005 \times 0.00000000005 \times 1.50 = 0.000000000000000000375 \text{ m}^3$					
39. Repair of Pct hole with					
W. 0.00000000002m G. 14 - do - all Cuts					
$0.00000000002 \times 0.00000000002 \times 1.50 = 0.00000000000000000006 \text{ m}^3$					
40. Repair of Pct hole with					
W. 0.00000000001m G. 14 - do - all Cuts					
$0.00000000001 \times 0.00000000001 \times 1.50 = 0.000000000000000000015 \text{ m}^3$					
41. Repair of Pct hole with					
W. 0.000000000005m G. 14 - do - all Cuts					
$0.000000000005 \times 0.000000000005 \times 1.50 = 0.00000000000000000000375 \text{ m}^3$					
42. Repair of Pct hole with					
W. 0.000000000002m G. 14 - do - all Cuts					
$0.000000000002 \times 0.000000000002 \times 1.50 = 0.0000000000000000000006 \text{ m}^3$					
43. Repair of Pct hole with					
W. 0.000000000001m G. 14 - do - all Cuts					
$0.000000000001 \times 0.000000000001 \times 1.50 = 0.00000000000000000000015 \text{ m}^3$					
44. Repair of Pct hole with					
W. 0.0000000000005m G. 14 - do - all Cuts					
$0.0000000000005 \times 0.0000000000005 \times 1.50 = 0.0000000000000000000000375 \text{ m}^3$					
45. Repair of Pct hole with					
W. 0.0000000000002m G. 14 - do - all Cuts					
$0.0000000000002 \times 0.0000000000002 \times 1.50 = 0.000000000000000000000006 \text{ m}^3$					
46. Repair of Pct hole with					
W. 0.0000000000001m G. 14 - do - all Cuts					
$0.0000000000001 \times 0.0000000000001 \times 1.50 = 0.0000000000000000000000015 \text{ m}^3$					
47. Repair of Pct hole with					
W. 0.00000000000005m G. 14 - do - all Cuts					
$0.00000000000005 \times 0.00000000000005 \times 1.50 = 0.000000000000000000000000375 \text{ m}^3$					
48. Repair of Pct hole with					
W. 0.00000000000002m G. 14 - do - all Cuts					
$0.00000000000002 \times 0.00000000000002 \times 1.50 = 0.00000000000000000000000006 \text{ m}^3$					
49. Repair of Pct hole with					
W. 0.00000000000001m G. 14 - do - all Cuts					
$0.00000000000001 \times 0.00000000000001 \times 1.50 = 0.000000000000000000000000015 \text{ m}^3$					
50. Repair of Pct hole with					
W. 0.000000000000005m G. 14 - do - all Cuts					
$0.000000000000005 \times 0.000000000000005 \times 1.50 = 0.00000000000000000000000000375 \text{ m}^3$					
51. Repair of Pct hole with					
W. 0.000000000000002m G. 14 - do - all Cuts					
$0.000000000000002 \times 0.000000000000002 \times 1.50 = 0.0000000000000000000000000006 \text{ m}^3$					
52. Repair of Pct hole with					
W. 0.000000000000001m G. 14 - do - all Cuts					
$0.000000000000001 \times 0.000000000000001 \times 1.50 = 0.00000000000000000000000000015 \text{ m}^3$					
53. Repair of Pct hole with					
W. 0.0000000000000005m G. 14 - do - all Cuts					
$0.0000000000000005 \times 0.0000000000000005 \times 1.50 = 0.0000000000000000000000000000375 \text{ m}^3$					
54. Repair of Pct hole with					
W. 0.0000000000000002m G. 14 - do - all Cuts					
$0.0000000000000002 \times 0.0000000000000002 \times 1.50 = 0.000000000000000000000000000006 \text{ m}^3$					
55. Repair of Pct hole with					
W. 0.0000000000000001m G. 14 - do - all Cuts					
$0.0000000000000001 \times 0.0000000000000001 \times 1.50 = 0.000000000000000000000000000015 \text{ m}^3$					
56. Repair of Pct hole with					
W. 0.00000000000000005m G. 14 - do - all Cuts					
$0.00000000000000005 \times 0.00000000000000005 \times 1.50 = 0.000000000000000000000000000000375 \text{ m}^3$					
57. Repair of Pct hole with					
W. 0.00000000000000002m G. 14 - do - all Cuts					
$0.00000000000000002 \times 0.00000000000000002 \times 1.50 = 0.00000000000000000000000000000006 \text{ m}^3$					
58. Repair of Pct hole with			</		

Sch. XLV—Form No. 134

Continuation

40th Year of Mahtme

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Namangarh					
Kan Amshi PhTR					
Ramnagar to Bed-Pandh					
Ward no. 10001 (S)					
Offy - Sos Bishnambae					
Offy - 295BD / 2018-19					
Date of Survey - 23-08-23					

1 - Restoration of Roads

$$4 \times 2 \times 30 \text{ m} \times 1.125 \times 0.30 = 81.0 \text{ m}^3$$

$$2 \times 28.0 \times 1.125 \times 0.30 = 18.9 \text{ m}^3$$

$$99.90 \text{ m}^3$$

② Measurement of embankment

Shoulder-area

$$9 \times 2 \times 30.0 \times 1.125 = 602.50 \text{ m}^3$$

$$2 \times 26.0 \times 1.125 = 58.50 \text{ m}^3$$

$$666.0 \text{ m}^3$$

③ Repair of Pot holes

6/11 no. with 21 mm

W.A. - ~

$$3 \times 1.15 \times 1.35 = 48.13 \text{ m}^3$$

$$35 \times 1.26 \times 1.20 = 79.20 \text{ m}^3$$

$$127.33 \text{ m}^3$$

LEGIBLE	NO	F	B	D	CONTINUATION
2018-XLV-10001					

Continuation

19345=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Mound of the mobile cement					
	2.0 m. VD - 48				
	2192 = 18 / m ²				2144 =
(6) Mound of sand					
	1.0 m. VD - 18				
	222 = 59 / m ²				2221 =
(7) Mound of soil					
	1.422 km ² VD - 48				
	1036 = 35 / m ²				133 =
(8) Mound of sand 2 km ²					
	0.266 km ² VD - 48				
	698 = 30 / m ²				186 =
(9) Cut of grass 1000 m ² and shrubs					
	9.0 m. VD - 48				
	101 = 13 / m ²				913 =
(10) Cut of shrubs from tree					
	18.0 m. VD - 48				
	6 = 23 / m ²				112 =
(11) Trim of grass 2000 m ²					
	296.0 m. VD - 48				
	2 = 08 / m ²				1552 =
(12) Wash land 1/4 ha					
	22.16 m ² VD - 48				
	19 = 39 / m ²				441 =
					152.551 =
Loss 10% belongs to					152.55 =
	102 =				
	137.296 =				
23.05					
23.45					

Continuation