

N/A BARD

34481812

belong
5.55%

Schedule XLV-Form No. 134

Const of Record From Ali Nagar to Buscant Pur.

DIVISION

Agreement NO - 60/SBD/2021-22

Agreement Value - 2,95,20,730 = 00.

SUB-DIVISION

Agreement No of 57 - 219/21.

Agreement No of 57 - 02/9/22.

MEASUREMENT BOOK

681
02/9/21

एड अमेरिकन 2022

प्रमाणित किया जाता है कि इस कार्यपुस्तक में प्रतीक द्वारा कुल 100 पन्ने अंकित हैं जिसे श्री सुशील कुमार शुभा, एम.ए. के काम से निर्दिष्ट किया जाता है।

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, मनिहारी (कटिहार)
02/09/21

Sch. XLV—Form No. 134

कार्यपालक अभियन्ता DIVISION
ग्रामीण कार्य विभाग SUB-DIVISION
कार्य प्रमण्डल, मनिहारी (कटिहार)

Measurement Book

No. 681
02/09/21

Name of Officer

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग

Date of first entry कार्य प्रमण्डल, मनिहारी (कटिहार)

Date of last entry

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
- 4th on a/c bill -					
Name of work :- Const. of road from Alinagar to Babantpur.					
Situation :- Under Nabard					
Agreement NO :- 60/SB/D/21-22					
Agency :- Ganesh Prasad Yadav					
Date of start :- 2/9/21					
Date of comp :- 1/9/22					
Date of entry :- 20/06/22					
- Abstract of cost -					
Item 1. P.S.F. of Benchmark etc					
03 nos		P-39			
@4005.98/each					=12018.0
2. P.S.F. of Pillars etc					
09 nos		P-39			
@1820.87/each					=16388.0
3. Clearing and grubbing road etc					
1.61 Hq		P-39			
@51133.76/Hq					=82325.0
4. Const. of embankment 1000 etc					
7932.10 m ³		P-39			
@185.69/m ³					=1472912.0
5. Earth work in excavation -					
115.62 m ³		P-39			
@269.32/m ³					=31004.0
6. PCC m-15 in found etc					
8.30 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 5013.70/m ³		P-40			= 41614.0
7. PCC m-20 in found +					
33.40 m ³		P-40			
@ 5593.81/m ³					= 186833.0
8. SIF / PHYSID bar in - etc					
0.16 MT		P-40			
@ 48922.28/MT					= 7828.0
9. PCC m-20 in sub-str					
16.21 m ³		P-40			
@ 5779.43/m ³					= 93684.0
10. Providing weep holes -					
36.0 no		P-40			
@ 109.96/each					= 3958.0
11. RCC m-25 grade sub					
12.49 m ³		P-40			
@ 6355.43/m ³					= 79379.0
12. SIF / PHYSID bar rein - etc					
1.222 +		P-40			
@ 49063.27/ft					= 59955.0
13. Back filling behind abe etc					
32.98 m ³		P-40			
@ 702.96/m ³					= 23167.0
14. P & F filter media - etc					
22.88 m ³		P-40			
@ 3293.23/m ³					= 75349.0
15. RCC m-30 in sls - etc					
4.35 m ³		P-40			
@ 6883.66/m ³					= 29944.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16. SIF / PHYSD bar in sfs-					
0.37 ft		P-41			
@ 50113.07/ft					= 18542.0
17. Parapet cont-etc					
1.20 m ³		P-41			
@ 5779.43/m ³					= 6935.0
18. Drainage spout etc					
4.0 no		P-41			
@ 403.09/each					= 1612.0
19. Earth work in excavation etc					
316.63 m ³		P-41			
@ 269.32/m ³					= 85288.0
20. PCC m-15 in found					
23.56 m ³		P-41			
@ 5013.70/m ³					= 118123.0
21. PCC m-20 in found etc					
99.60 m ³		P-41			
@ 5593.81/m ³					= 557143.0
22. SIF / PHYSD bar in sfs-er					
0.464 m		P-41			
@ 48922.28/m					= 22700.0
23. PCC m-20 in sub-st-					
47.10 m ³		P-42			
@ 6355.43/m ³					= 299341.0
24. SIF / PHYSD bar in —					
4.12 ft		P-42			
@ 49063.27/ft					= 202631.0
25. Back filling behind —					
160.84 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 702.46 m ³					= 113405.0
26. Pl filter media - etc					
68.92 m ³		P-42			
@ 3293.23/m ³					= 227002.0
22. Rcc in s/s - etc					
18.78 m ³		P-42			
@ 6883.66/m ³					= 129235.0
28. SIF/PHYSD box in rein etc					
1.6 ft		P-42			
@ 50113.07/ft					= 80181.0
29. Parapet Const - etc					
3.64 m ³		P-42			
@ 5779.43/m ³					= 21037.0
30. Drainage spout - etc					
8.0 no		P-42			
@ 403.99/can					= 3225.0
31. Earth work in excavation					
247.25 m ³		P-42			
@ 269.32/m ³					= 66589.0
32. Pcc m-15 in open					
24.54 m ³		P-43			
@ 5013.70/m ³					= 123036.0
33. Pcc m-20 in open -					
74.77 m ³		P-43			
@ 5593.81/m ³					= 418249.0
34. SIF PHYSD box in -					
6.975 ft		P-43			
@ 46006.51/ft					= 320895.0
35. Const. of G.S.B box - etc					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	D.	
791.25 Cum		P-43		
67.50 Cum		P-48		
858.75 Cum				=2334168.0
@ 2718.10 Cum				
36. PCC / RCC in sub-etc				
73.54 m ³		P-43		
@ 6355.43/m ³				=467378.0
37. P & L filter median				
47.78 m ³		P-43		
@ 3293.23/m ³				=157351.0
38. Back filling behind ab-				
123.95 m ³		P-43		
@ 702.46/m ³				=87063.0
39. P & L RCC in sls etc				
44.69 m ³		P-43		
@ 6883.66/m ³				=281370.0
40. Parapet contr-etc				
5.52 m ³		P-43		
@ 5779.43/m ³				=31902.0
41. S/F / PLYSD bar in sls.				
40.70 m		P-44		
@ 50113.07/m				=285531.0
42. Draining spout -				
6.0 no		P-44		
@ 403.09/ea				=2419.0
43. Earth work in exc-				
183.98 m ³		P-44		
@ 269.32/m ³				=49549.0
44. PCC m-15 in found-				
16.08 m ³		P-44		
@ 5013.70/m ³				=80620.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L.	B.	D.	
45. PCC m-20 in form					
68.58 m ³					
@ 5593.81/m ²					= 383623.0
46. S/F/PHYS D bar in -					
0.33 MT		P-44			
@ 48922.28/MT					= 18101.0
47. PCC m-20 in sub-sf -					
55.55 m ³		P-44			
@ 5779.43/m ³					= 321047.0
48. Providing weep holes					
54.0 No		P-44			
@ 109.96/ea					= 5938.0
49. RCC m-25 in subgrade					
44.10 m ³					
@ 6355.43/m ³					= 268116.0
50. S/F/PHYS D bar in sub -					
4.13 MT		P-45			
@ 49063.27/MT					= 202631.0
51. Back filling behind -					
120.0 m ³		P-45			
@ 702.46/m ³					= 34295.0
52. perl filter media -					
48.43 m ³		P-45			
@ 3293.23/m ³					= 154491.0
53. RCC m-30 in sls -					
20.25 m ³		P-45			
@ 6883.66/m ³					= 139394.0
54. S/F/PHYS D bar sls					
1.93 MT					

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
@ 50113.07/m ² P-45					= 86696.0
55. Parapet concrete					
2.88 m ³			P-45		
@ 5779.43/m ³					= 16645.0
56. Drainage spout					
4.0 no			P-45		
@ 403.09/ea					= 1612.0
57. Plot of citizens board					
02 no			P-45		
@ 9302.72/ea					= 18605.0
58. P/R 5x Comp. wood Gr 3 etc					
593.438 Cum			P-45		
50.625 Cum			P-48		
644.061 Cum					
@ 3782.99/Cum					= 2436476.0
59. Cret. of unreinforced do					
900.0 Cum			P-46		
240.0 Cum			P-48		
1140.0 Cum					
@ 6395.49/Cum					= 7290859.0
60. Laying brick & lay layer					
1200.0 Spm			P-48		
@ 543.78/Spm					= 652636.0
Total Re =					20845083.0
Add 12% GST =					2501410.0
Add 1% L. fee =					208451.0
Add 10% Seig fee =					199683.0
Total Re =					23754627.0
Deduct Provision =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
					BF = 23754627.0
5.55% below AIP					= 11318382.0
Total Re					= 22436245.0
Deduct Previous bill					X-112034771.0
Net Total Re					= 10401474.0
Cupie 20/6/22 J.E.	Cupie 20/6/22 A.F.				

U P to date material Statement

1. Earth work: 7932.10 Cu @ 33.0/m
2. 53mm-9.5mm: 436.12 Cu @ 516.42/
3. 9.5mm-2.36 174.45 Cu @ 411.33/
4. 2.36 below = 261.67 Cu @ 185.94/m
5. Coarse sand: 829.81 Cu @ 150.80 Cu
6. 40mm Aggr: 203.56 Cu @ 441.08 Cu
7. 20mm Aggr 271.42 Cu @ 550.85 Cu
8. 10mm Aggr 100.14 Cu @ 614.17 Cu
9. 53-22.4 Aggr: 773.306 Cu @ 458.22/Cu
10. Topsoil: 2mm 186.78 Cu @ 345.52/
11. Coarse Aggr 1026.0 Cu @ 528.14/
12. Brick: - 74080 NO. @ 6.21/NO
13. Fine Sand: - 45.28 Cu @ 116.85/