

पिपरहवा से पिपरहवा एस.सी. देखा।

Schedule XLV-Form No. 134

Bagha-2

DIVISION

Madhyam

SUB DIVISION

MEASUREMENT BOOK

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.	
1ST MEASUREMENT ON A/C BILL					
Name of work - Construction of Road from Piprohura to Piprohura SC Tola.					
Agency - Wajan Kumar Meena					
Agreement No - 42 SBD/20-2					
Date of Start - 10/6/20					
Date of Completion - 9/3/2021					
Date of Measurement -					
1/ Construction					207.80
B.M. of 0.820 K.M.					255.10
2- Construction					550.52
P.P. Pillar.					31.52
of 0.820 K.M.					523.24
3- Excavation					215.2
Gravelling - 50					550.52
2x27x30x1.50 = 2430 M ³					
2x1x10x1.50 = 30"					
Total 2460 M ³					
1. = 0.246 M ³					
4- Construction					
Embedment					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH.	Area	Mean Breadth		Dist	Volume
		m ²		m	m ³
0	4.105	—		—	—
50	5.026	4.566		50	228.30
100	4.954	4.990		50	249.500
150	5.235	5.095		50	254.725
200	4.919	5.077		50	253.850
250	4.474	4.697		50	234.825
300	4.507	4.521		50	226.025
350	4.317	4.442		50	222.10
400	5.029	4.813		50	233.650
450	4.907	4.998		50	249.90

500	4.258	4.613		50	230.625
550	4.036	4.447		50	207.350
600	3.374	3.205		50	160.250
650	3.678	3.026		50	151.300
700	4.583	4.131		50	206.825
750	3.858	4.221		50	211.025
800	3.960	3.509		50	195.450
820	4.139	4.045		20	80.9011
			Total =		3596.297
			Less 2158.53103		
			Subtotal =		1437.766
			Less 509.4023		
			Final =		928.3637

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$2 \times 19 \times 30 \times 40 \times 0.20 = 338.72 \text{ m}^3$
					$2 \times 1 \times 20 \times 1.49 \times 0.20 = 11.52 \text{ m}^3$
					$2 \times 7 \times 30 \times 1.51 \times 0.175 = 110.98 \text{ m}^3$
					$2 \times 15 \times 1.51 \times 0.175 = 7.82 \text{ m}^3$
					Total = 470.54 m³
6. P.V. Substructure					
					$2 \times 19 \times 30 \times 40 \times 0.20 = 338.72 \text{ m}^3$
					$2 \times 1 \times 20 \times 1.49 \times 0.20 = 11.52 \text{ m}^3$
					$2 \times 7 \times 30 \times 1.51 \times 0.175 = 110.98 \text{ m}^3$
					$2 \times 15 \times 1.51 \times 0.175 = 7.82 \text{ m}^3$
					Total = 470.54 m³
7. Box cutting					
					$2 \times 19 \times 30 \times 0.525 \times 0.100 = 59.85 \text{ m}^3$
					$2 \times 25 \times 0.525 \times 0.100 = 2.625 \text{ m}^3$
					$2 \times 7 \times 30 \times 0.375 \times 0.100 = 15.75 \text{ m}^3$
					$2 \times 15 \times 0.375 \times 0.100 = 1.125 \text{ m}^3$
					Total = 79.35 m³
8. P.V. to S.B. all					
					$1 \times 19 \times 30 \times 4.050 \times 0.100 = 230.85 \text{ m}^3$
					$1 \times 25 \times 4.050 \times 0.100 = 10.125 \text{ m}^3$
					$2 \times 19 \times 30 \times 0.535 \times 0.100 = 59.85 \text{ m}^3$
					$3 \times 25 \times 0.525 \times 0.100 = 2.525 \text{ m}^3$
					$2 \times 7 \times 30 \times 0.375 \times 0.100 = 15.75 \text{ m}^3$
					$2 \times 15 \times 0.375 \times 0.100 = 1.125 \text{ m}^3$
					$5 \times 20.24 \times 1.5 \times 0.100 = 19.58 \text{ m}^3$
					$1 \times 4.0 \times 4.050 \times 0.100 = 1.52 \text{ m}^3$
					Total = 338.40 m³
9. P.V. to S.B. Tank					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST OF 1ST MEASUREMENT ON A/C BILL.					
Name of work - construction of Road from Pipraura to Pipraura S.C. Tab.					
Agency - V.P. Nagar Mewar					
Agreement No.					
Dist of work.					
Date of completion.					
Date of measurement					2-9-20
No. of measurements					
1. Construction of P. Road.					
					Qty = 0.820 K.M.
					CR 12552001 - R 10301 = 0
2. Construction of R. Piller.					2.281.00
					Qty = 0.820 K.M.
					CR 14355.501 - R 11772 = 0
3. Drawing & Graveling.					
					Qty = 0.245 H.C.
Limit 0.250					CR 49495.701 - R 12374 = 0
4. Construction of					
					Qty = 2509.403
					CR 174.831 - R 89058 = 0
5. Construction of					

Continuation

1.23.505 = 0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13.5 - 8	123505 =
				175.471 - 8	83036 =
				1188.893	
				58.591 - 8	69639 =
7 - Piv Box cutting.				79.351	
				74.101 - 8	5881 =
8 - Piv G.S. B. 200					
				338.401	
				4073.531 - 8	1378415 =
9 - Piv G.B. B. 200					
				231.801	
				5028.541 - 8	1155005 =
10 - Piv M.P. G.S. 4. 515					
				11825.531 - 8	11826 =
					2837918 =
				G.S. 7. 12.1 - 8	340550 =
				L. 1.1 - 8	28379 =
				Total - 8	3205847 =
					8017.
					3198830

20-9-20 Continuation
 J.E.R.W.D.
 B-9480-2.

20/9/20
 AE