

MMS
MMS.C

House of BACHEME Passed
To Haspua To Haspua to
Shedule XLV Form No. 134.
KANCHANAGAR

CONVICTS AND PRISONERS DIVISION
9187421C

REVENUE AND LAND SUB-DIVISION
841376921C

Measurement Book

700

21.9.49 First Issue

12104 n/c B.V.

Name of work - ¹ *Construction of road for House*
 Situation of work *at road side, 70/11/1948*
 Agency by which work is executed *Government*
 Date of measurement *13/1/48*
 No. and date of agreement *79480/2.2.2*

(These four lines should be repeated at the commencement of the measurements relating to each work) *19.2.202/*

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Measurement					
1	cutting out	Pillar			
	Block mark pillar			2 1/2	
	Reduce pillar			4 1/2	
2	clearing and foundation, sand road				
	2 x	1095 x 3.50	1000		0.7665 Hec
3	Box cutting				
	2 x 850	x 0.775	x 0.10		124.80
	2 x	295 x 0.625	x 0.10		24.25
					160.848
4	Construction of drainage				
	box of	160.88 N2			96.5208
5	Construction of drainage				
S. No.	CH	Area	Mean Area	Distance	Q.1
1	0	472	—	—	
2	50	3889	4371	50	217.85
3	100	3796	3842	50	192.10
4	150	3898	3847	50	192.35
5	200	3753	3828	50	191.25
6	250	3778	3768	50	188.40
7	300	3285	3331	50	176.55
8	350	3814	3549	50	177.45
9	400	4772	4281	50	214.05

Continuation

1550.000

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. 17	1550.00
S. No	Ch	Area	Area	Area	Area
10	450	4060	4404	50	220.02
11	550	4900	448	50	224.00
12	550	3828	4364	50	218.20
13	600	3782	3805	50	196.25
14	650	4740	4261	50	212.05
15	700	4242	4491	50	224.55
16	750	4183	4212	50	210.60
17	800	4012	4097	50	204.25
18	850	3528	377	50	188.50
19	900	3625	338	50	178.90
20	950	4322	3974	50	198.725
					2971.825
					3821.825
Gr. Cor.					
9 Construction of granular Subbase					
	2x	200 x 0.775	x 0.10		31.00
	2x	200 x 0.775	x 0.10		31.00
	2x	200 x 0.775	x 0.10		31.00
	2x	100 x 0.775	x 0.10		16.50
					109.50
Profile Correction					
	10	1.50	x 0.60	0.10	0.90
	15	1.20	0.80	0.10	1.44
	20	1.20	1.10	0.10	2.64
	12	1.30	1.80	0.10	2.808
Continuation					778.818

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BFA 7788M ³
	20	1.50	1.30	0.10	3.90
	14	1.80	1.20	0.10	3.024
	16	1.50	1.10	0.10	2.64
	25	1.20	0.80	0.10	2.40
	22	0.90	0.80	0.10	1.584
	16	0.80	1.20	0.10	1.536
	12	1.60	1.30	0.10	2.496
	18	1.80	1.30	0.10	4.212
	12	1.30	1.40	0.10	2.184
	16	1.60	1.50	0.10	3.84
	20	1.50	1.60	0.10	4.80
					40.404M ³
	1 x 15	20	40.50 x 0.10		= 121.50
	1 x 15	20	40.50 x 0.10		= 121.50
	1 x 5	20	40.50 x 0.10		= 40.50
					283.50M ³
Gobin widening					
	2 x 29.50	0.625 x 0.10			36.88M ³
Total -	109.50 +	40.404 + 283.50 + 36.88			
		=			470.284M ³
10 forming laying spreading					
Completion w by 2					
	20	15 x 20	3.75	0.075	84.375
		15 x 20	3.75	0.075	84.375
		5 x 20	3.75	0.075	28.125

Continuation

196.875M³

Particulars	Details of actual measurement			Contents of area
	No	L	B	
			BT	196.875
	295	1.20	100.71	82.968
				279.843
30 Dismantling of existing stone				
15m cement concrete				
1x 3.00 x 1.14 x 0.11				0.60
2x 3.00 x 1.14 x 0.11				2.43
				3.03MB
31 Dismantling of existing like culvert				
2x 4.20 x 0.80 x 0.10				12.33
3x 2x 6.00 x 0.80 x 0.10				9.202
				109.4003

32 Removal of 1/2" x 1/2"				
up to 600mm depth 2.50m				
Asphalt concrete - 900mm depth				15.00m
H.P. 3x15 1x1000mm deep				
24 Earth work in excavation for foundation				
H.W 3x2 x 6.45 x 1.40 x 1.50				81.27MB
Below pipe 3x 4.850 x 1.53 x 0.36				8.125
				89.395MB
25 Providing M/S (11.25x5)				
3x 2x 6.45 x 1.40 x 0.15				8.123
3x 1x 4.931 x 1.53 x 0.25				5.658
				13.785MB

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Providing & Fixing & working bench mark					
vid MB p ①					
Bench mark pillar					
2 Nos ea 3620.95					7242.
Refuse pillar					
4 Nos ea 1659.64					6638.
2. Clearing and Rubbing land					
vid MB p ①					
0.7665 Hec R 52970.33					40602.
3. Box Cutting					
vid MB p ①					
160.88 MB ea 95.57				R	12158
4. Construction of channel					
vid MB p ①					
96.53 MB ea 26.68 M				R	2575
5. Construction of channel					
① vid MB p 2					
382/825 MB					
7 GSB - 470.284 MB					
7 MB ea 279.84					
3070.703 MB					
701.4 3070.705 - 2149.4934					
2149.4934 MB ea 142.20				R	307807.
6. Construction of channel					
3070.705 - 2149.493					921.212 MB
921.212 MB ea 190.26				R	175362.

Continuation

552383.

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Sch. XLV Form No. 13A

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9. Construction of boundary wall					
see sketch p. 3					
4702 S/N 3 CR 2584.64					18155.15
10. provided by the Government					
NBN Cr 3 vide p. 10					
279 S/N 1 CR 3501.49					981732
24. E/W in the existing for the					
vide p. 1				4	
59 S/N 13 CR 279.08					24910
25. provided by the Government					
vide p. 1				4	
12. S/N 1 CR 4841.05					66233.
26. plan/CR in Sub-Station					
vide p. 1				5	
101.22 S/N 1 CR 5608.61					567709.
27. provided by the Government					
NP3 - vide p. 1				5	
22. S/N 1 CR 3716.92					83631
30. Disinfecting & washing station					
vide p. 1				4	
3.03 S/N 1 CR 452.81					1508
31. Disinfecting & washing station					
109 S/N 1 CR 235.98					25816
32. Removable type of					
vide p. 1					
75 S/N 1 CR 181.13					1358

Continuation

RS 3521335

[illegible]