

11/11/15

Rafiqans Chandali to
Nimma Chakrabarti as per
Schedule XLV-Form No.-134

and state party and its and No- 61354772 DIVISION
and its party, and its No- 61354772 SUB-DIVISION

MEASUREMENT BOOK 637

21/11/15 → Sri Rajesh Roshan Singh

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 on A/C B211

Name of Work - Rabi gari
 Chandauli To Nima
 Chato bhung.

Situation of work -
 Rabma Area

Agency by which
 work is executed.

Sir Rajesh Roshan Singh.

Date of Measurement -
 01/02/2021.

No. and date of
 Agreement -
 36/SBD/MMG/SYSC
 12020-21.

Dt of Commencement -
 12/06/2020

Dt of Completion - 11/03/2021.

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work done	—				
1) Providing and fixing of wooden bench Mark/Reference Pillars 5 nos					
Per Km 24 nos if reference Pillars					
Bench Mark Pillar	—				1 no
Reference Pillar	—				3 no
2) Clearing and Grubbing Road (each)					
27 km x 30 m = 810 m					
2 x 810 m x 3.50 = 5670 m					

5670	=	0.567	
10000			0.567
			sq.

SINO-3 Box cutting excavation for road in Soil			
20 km x 30 m = 600 m			
		10 m	
		610 m	

Provision of flexible road			
20 x 30 m = 600 m			
2 x 610 m x 0.153 x 0.10 = 64.66			
Provision of Rigid Road			
6 x 30 m = 180 m			
		20	
		200 m	

Continuation mtr

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Particulars	Details of measurement				Contents of area
	No.	L.	B.	D.	
2 x 200.40 x 0.38 x 0.10 = 15.2					
Provision					
Right Road					79.86 m ³
limit					79.05 m ³
200.5. construction of the					
dammed with approved					
material & free road					
day cutting					
3 x 30.00 x 3.00 x 0.20 = 54.00					3 54.00 m ³
limit to					47.43 m ³
200.5. construction of					
embankment with material					
obtained from borrow pit					
200	CH	Fill Area	Mean Area	Dis. Tacco	Fill Volume.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SAND	CH.	Fill Area	Mean Area	Dis. Area	Fill Volume.
1	0	1.587	—	—	—
2	50	1.390	1.489	50	74.425
3	100	1.569	1.480	50	73.975
4	150	1.753	1.661	50	83.050
5	200	3.605	2.679	50	133.950
6	250	3.443	3.524	50	176.200
7	300	3.607	3.525	50	176.250
8	350	2.595	3.101	50	155.050
9	400	2.090	2.342	50	117.118
10	450	2.637	2.363	50	118.168
11	500	4.457	3.547	50	177.350

12	550	5.884	5.171	50	258.525
13	600	2.285	4.085	50	204.225
14	650	3.251	2.768	50	138.400
15	700	1.895	2.573	50	128.650
16	750	2.021	1.958	50	97.900
17	800	1.404	1.713	50	85.625
18	810	1.991	1.698	10	16.975
					2215.835
					0.73
					For 100 m less — 576.10
					43
					For 100 m dead — 1639.835
					43

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S.No-10. Granular Sub					
Base with well graded					
Material for Grading					
Material -					
20 bins x 30.00				600.00	
				10.00	
				610.00	
2 x 610.00 x 0.53 x 0.110					64.66
1 x 610.00 x 4.05 x 0.110					247.05
Profile Correction - 3 x 30.00 x 1.50 x 0.110					13.5
15 3 x 30.00 x 1.50 x 0.110					13.5
					338.71
					m ³
S.No-19. Providing and fixing					
logs of Project					
					2 Nos.
S.No-30. Irrigation pipe.					
Providing and Laying of a					
reinforced Cement concrete					
pipe duct 300 mm dia					
across the road					
2 x 3 x 2.5					15.00
place					R.H.

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SINO-4. Box cutting (vide Page 2 of this M.B.) $79=05 \text{ M}^3 @ 74=16$ Rs 5862.34					
SINO-5. Construction of embankment with material obtained from road way cutting (vide Page 3 of this M.B.) $47.43 \text{ M}^3 @ 26=11$ Rs 12382.39					
SINO-6. Construction of Embankment with approved material 1000 m dead (vide Page 4 of this M.B.) $1639.83 \text{ M}^3 @ 131=03$ Rs 214866=92					
SINO-7. Construction of embankment with approved material 1000 m dead (vide Page 4 of this M.B.) $821.05 \text{ M}^3 @ 174=94$ Rs 100765.44 $576.00 \text{ M}^3 @ 174=94$					
SINO-10. Granular Subbase with well graded material (vide Page 5 of this M.B.) $338.71 \text{ M}^3 @ 2365=73$ Rs 801296=40					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SINO-19. Providing and fixing logo of M.M.G.S.Y. Project (vide Page 5 of this M.B.)					
2 Nos	2	9225	87	✓	
		Rs	18451	=74	
SINO-30. Irrigation pipe (800 mm) (vide Page 5 of this M.B.)					
15.00 Rm	9	903	63	✓	
		Rs	13554	=45	
Thune pipe (1x600 mm)					
SINO-31. Earth work in ex cavation for foundations (vide Page 6 of this M.B.)					
46.98 M ³	3	269	32	✓	
		Rs	12652	=65	
SINO-32. Providing M15 (P.C.C 1:2:5) as leveling course in Foundation (vide Page 6 of this M.B.)					
8.55 M ³	2	4708	71	✓	
		Rs	40259	=47	
SINO-33. plain/reinforced cement concrete in sub structure (vide Page 6 of this M.B.)					
45.51 M ³	3	5451	50	✓	
		Rs	80037	=76	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>SENOR 34.</u> Provision and laying					
R.C.C pipe N P3 for culverts					
(vide Page 8 of this H.P.)					
22.5 Mtr	(2)	1032	=75		
				Rs	23236.88
				Rs	15,18,764.81
Less 10% below					
As per Agreement					Rs 15,18,76.48
				Rs	13,66,888.33
Add 45% 12% →					16,40,26.59
As per Agreement					13,66,88.88
01/02/202					15,44,583.8
					15,64,584.00