

151915

Sah Mohammad to Moh Bzha
Schedule XIV-Form No. 13

DIVISION
61374-15C

SUB-DIVISION
26-2107

MEASUREMENT BOOK 597

41945 - Puler Gialy gnic Rte
43114 212011073

Sch. XLV-Form No. 134

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work done: —					
① Providing & fixing of working bench Mark Pillars					
Reference Pillars					
✓ Bench Mark Pillars —					1 no
✓ Reference Pillars —					2 NO
3) Clearing and Grubbing road land					
as per vide Page 2 of this M.B.					0.437 Ha.
Sum of contents of area					
ment					
SINO	CH No	Area	Area	Dis (cm)	Fit volume
1	0				
2	50				
3	100				
4	150				
5	200				
6	300				
7	350				
8	400				
9	450				
10	500				
11	550				
12	600				

Continuation

Sch. XLV-Form No. 134

Particulars		Details of actual measurement				Contents of area
		No.	L.	B.	D.	
SP No	CH No	Fill Area	Mean Area	Distance		Fill volume.
13						
14						
						
SP No	CH	Fill Area	Mean Area	Distance		Fill volume.
1	0	3.066	—	—	—	—
2	50	4.525	3.796	50		189.775
3	100	3.207	3.866	50		193.300
4	150	3.418	3.313	50		165.625
5	200	3.188	3.303	50		165.150
6	250	5.752	4.470	50		223.500
7	300	4.977	5.365	50		268.225
8	350	5.921	5.449	50		272.450
9	400	4.643	5.282	50		264.100
10	450	4.739	4.691	50		234.550
11	500	3.629	4.184	50		209.200
12	550	4.150	3.890	50		194.475

Continuation

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Particulars		Details of actual measurement				Contents of area
		No.	L.	B.	D.	
SINO	CH	Fill Area	Mean Area	Dist. (m)		Fill volume
13	680	4.680	4.390	50		219.500
14	625	4.214	4.922	25		110.550
					2710.400	m ³
Abut. Dec. Decl. in of Road						
const.						B
318	+50	239	5557m			

Zero-6. Construction of Sub					
grade and Earthen Shoulders					
Atkinson road -					
V.P. 4 of this m.B -	1035.97m				
Rec					
road					
As	202.50m				
	1238.45m				
100m Lead	995.69				m ³
SINO-7. Construction of					
Subgrade and earthen					
Shoulders					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1000 m ² Land					
AS		—			242.78 m ³
Earth shoulders		—			
Adjacent to WBM					
& Surface dressing					
B.T Portion -					
$2 \times 475.00 \times 1.20 \times 0.075 =$					
				$= 85.5 \text{ m}^3$	
Adjacent to G.S.B					
(B.T Portion) -					
$2 \times 475.00 \times 1.40 \times 0.120 =$					266.00 m^3
Adjacent to					
P.C.C					
$5 \times 30.00 = 150.00$					m^3
$2 \times 150.00 \times 0.40 \times 0.15 =$					18.00 m^3
$2 \times 150 \times 4.50 \times 0.30 =$					202.50
Adjacent to					
WBM Gr III					
$2 \times 150.00 \times 0.375 \times$					
				$0.1075 =$	8.43 m^3
Adjacent to					
G.S.B					
(P.C.C Portion)					
$2 \times 150.00 \times 0.375 \times 0.10 =$					11.25 m^3
P.C.C roads					389.48 m^3
					741.68 m^3
limited					
Continuation					426.73 m^3

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
30.00 x 3.80 x 0.10					11.4
16.80 x 3.80 x 0.10					6.38
30.00 x 3.80 + 4.00					
+ 4.00					
					x 0.10 = 11.79
		3			
limited to 449.83 m ³					452.84 m ³
Send g. w. B. by Grading					3
Providing Laying Grading					
and Compacting					
G.T. Perham					
8.00 x 7.80 + 4.10					
					x 0.075 = 3.42
		2			
22.00 x 3.75 + 3.60					
		2			x 0.075 = 6.06
30.00 x 3.70 x 0.075					= 8.32
30.00 x 4.00 x 0.075					= 9.00
30.00 x 3.70 x 0.075					= 8.32
30.00 x 3.70 x 0.075					= 8.32
30.00 x 3.70 x 0.075					= 8.32
30.00 x 3.70 x 0.075					= 8.32
30.00 x 4.20 x 0.075					= 9.45
30.00 x 3.80 x 0.075					= 8.55
30.00 x 3.95 x 0.075					= 8.88
30.00 x 3.90 x 0.075					= 8.77
23.00 x 3.90 x 0.075					= 6.72

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sino-13. Cement concrete					
Pavement M30					
Construction of unimproved					
plain cement concrete					
30.00 x 3.60 x 0.160 =					17.28
30.00 x 3.90 x 0.160 =					18.72
30.00 x 4.40 x 0.160 =					19.2
30.00 x 3.80 x 0.160 =					18.2
16.80 x 3.80 x 0.160 =					10.2
30.00 x 3.80 x 0.160 =					18.24
					101.84
Limit - 91.8 m ² .					
Sino-15. R.C.C M15 grade					
Kilometer Stone / Local Stone					
of standard design.					
i) ordinary kilometer.					2.
ii) 200m Stone					3.
17. Providing and fixing					
logo of MMGSY Project					
					4 Nos.
Sino-17. Boundary wall					
Guard Post - R.C.C M15					
grade					24 no

Continuation

Continuation

~~Asingh~~ 08/03/2021

Set No-1: Providing & fixing of work
ing bench Mark / Reference Blss
1 no per Km and 1 no at 1 CH.
(Wide part of this H.B.)

② Reference Pillars
Vide Page 14 of this M.A.

5) clearing and grubbing		
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$$0.437 \text{ Heef } (\checkmark) \quad 51133 = 76$$

Section 6. Constn of Embankment
must with approved material
lead up to 100 m.

318.10 m $\odot$ 131203 RD 41667.57

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SENO-5. Construction of Embankment with approved material lead up to 1000 mtr.					
239.40 m ³ @ 174 = 94					
			Rs	418	10266
SENO-6. Construction of Subgrade and earthen shoulders (vide Page 16 of this M.B.)					
995.69 m ³ @ 141 = 17					
			Rs	140561	= 55
SENO-7. Construction of subgrade and earthen shoulders (vide Page 17 of this M.B.)					
426.73 m ³ @ 176 = 58					
			Rs	75351	= 98
SENO-8. WBM Grading & Granular Subbase with well graded material (vide Page 19 of this M.B.)					
449.83 m ³ @ 2293.88					
			Rs	1031856	= 04
SENO-9. WBM Grading & (vide Page 20 of this M.B.)					
179.3 m ³ @ 3140.02					
			Rs	563005.58	
SENO-9. Prime coat (vide Page 21 of this M.B.)					
1816.88 m ² @ 44.75					
			Rs	81305.38	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
W-10 Tack Coat					
(vide Page 21 of this M.B.)					
18/6.88 m ² @ 15.22					
					Rs 27652 = 91
M-11. Mix Seal Surface					
(vide Page 21 of this M.B.)					
8/6.88 m ² @ 19.4 = 23					
					352892
					Rs 352886
					352892 = 60
N-12. C.C Pavement 430					
(vide Page 22 of this M.B.)					
9.8 m ³ @ 5870 = 12					
					Rs 538847 = 41
Traffic Signs Markings					
E-15. R.C.C. M.S. grade					
Columns Stone					
Ordinary Column Stone					
(vide Page 22 of this M.B.)					
2 Nos @ 1975 = 49					
					Rs 3950 = 98
1) 200m stone (Precast)					
(vide Page 22 of this M.B.)					
3 No @ 549.8 Rs 1649.70					
17) Provide and fix video					
of M.M.G.S. Project					
(vide Page 22 of this M.B.)					
4 Nos @ 9205 = 52					
					Rs 36822 = 08

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S.No. 19. Boundary pillar/Guard Post (vide Page 22 of this M.B.)					
24 No @ 462 = 37 Rs 11096 = 88					
S.No. 20. Road Reflections					
Triangular Signs (vide Page 22 of this M.B.) 600 mm equilateral triangle					
6 Each 3658 = 04 Rs 21948 = 24					
600 mm Circular (vide Page 23 of this M.B.)					
4 Each 4829 = 95 Rs 19719 = 80					
600 x 600 mm rectangular (vide Page 23 of this M.B.)					
4 Each 6902 = 93 Rs 27611 = 72					
600 mm x 450 mm rectangular					
2 Each 4799 = 76 Rs 9599 = 52					
(vide Page 23 of this M.B.) 900 mm side octagon					
2 Each @ 8825 = 82					
					Rs 17651 = 64
25) Road Marking with hot applied Thermoplastic (vide Page 23 of this M.B.)					
95 m ² @ 735 = 44 Rs 69866 = 80					
26) Road marking with hot applied (vide Page 23 of this M.B.)					
30 m ² @ 821 = 29 Rs 24638 = 70					
S.No. 27. Planting of tree by li					
Road side (vide Page 23 of this M.B.)					
47.5 @ 815 = 26 Rs 38724 = 85					

Continuation

Continuation

Continuation