

S040 24 निम्न 247213 - 0.321 1847

Schedule XLV-Form No. 134

परमाणु 240 - 64 SBD/2020 - 2021

MMGSY-SC

24/01/21

DIVISION

24/01/21

SUB-DIVISION

24/01/21

1224

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/C Bill					
Name of Work:- Construction of Road					
from 5040 to Thaiyatad					
Head:- MMGSY (SC)					
Name of contractor:- Manish Singh					
At:- Aman, P.S.- Muffsil, Gya					
Agreement No:- GYSBD/2020-21					
Agreement Value:- Rs 21,44,501=only.					
Date of Work start:- 18.09.2020					
Date of completion:- 15.06.2021					
Date of Measurement:- 11.12.2020					
— Items —					
1(i) Const. of reference & working bench marks					
$10 \times 30.00 = 300.00 \text{ m}$					
$1 \times 21.00 = 21.00 \text{ m}$					
321.00 m					
$= 0.321 \text{ km}$					
1(ii) Construction of reference Pillars/Burgess					
$10 \times 30.00 = 300.00 \text{ m}$					
$1 \times 21.00 = 21.00 \text{ m}$					
321.00 m					
$= 0.321 \text{ km}$					

P.T.O.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost.					
1/1. Const. of reference and					
working bench marks.					
Sty. vide TMB item					
no 1 PMS = 0.321 km.					
CR 4553 = 21/km — M 462 = 0					
2/2 Const. of reference pillars/					
Burjees					
Sty. vide TMB item					
no 2 PMS = 0.321 km.					
CR 2828 = 64/km — M 908 = 0					
3/3 Clearing & grubbing of the					
road canal					
Sty. vide TMB item					
no 3 PMS = 0.22 Hect.					
CR 351161 = 75/Hect — M 1,256 = 0					
4/4 Const. of embankment with					
lead 100m.					
Sty. vide TMB item					
no 4 PMS = 227.50 m ³					
CR 3175 = 22/m ³ — M 39,863 = 0					
5/5 Const. of embankment					
with lead up to 100m.					
Sty. vide TMB item					
no 5 PMS = 536.0/m ³					
CR 139 = 79/m ³ — M 74,929 = 0					
C/O M 1,28,418 = 0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/E		151,28,418 ± 00
6/8 const of sub-grade and earthen shoulders.					
Qty. vide TMB item					
no 6 PMG =					1071.53 m ³
Item no 1 PMD =					62.50 m ³
					1134.03 m ³
					CM 183 = 51/m ³ — 12,08,10624
7/9 Construction of granular sub-base.					
Qty. vide TMB item					
no 7 PMG =					264.75 m ³
Item no 4 PMD =					73.80 m ³
Limit 338.45 m ³					338.55 m ³
					CM 1846 = 03/m ³ — 624,789 =
8/10 Providing, Laying, spreading and compacting W.B.M. grading II.					
Qty. vide TMB item					
no 2 PMD =					92.09 m ³
					CM 2803 = 88/m ³ — 2,58,209 =
9/11 providing & applying primer coat with SS-1.					
Qty. vide TMB item					
no 3 PMD =					1227.75 m ²
					CM 44 = 81/m ² — 55015 =
10/12 Providing & applying tack coat with RS-1.					
					CM 10 — 12,74,537 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F		M 12,74,537
Qty. Vide TMB item					
M 5 PM 11 = 1227.75 m ²					
CM 15 = 24/m ²					M 18,71,150
11/13 Providing, laying & rolling of					
20mm. thick M.S.S.					
Qty. Vide TMB item					
M 6 PM 11 = 1227.75 m ²					
CM 189 = 21/m ²					M 2,32,303
12/15 Providing & fixing ordinary					
kilometer stone.					
Qty. Vide TMB item					
M 7 PM 11 = 2 nos					
CM 2314 = 34 each					M 4629
13/16 Providing & fixing 250m.					
stone (precast)					
Qty. Vide TMB item.					
M 8 PM 11 = 1 no.					
CM 618 = 51 each					M 619
14/17 Providing & fixing boundary					
Pillars					
Qty. Vide TMB item					
M 9 PM 11 = 6 nos.					
CM 510 = 32 each					M 3062
15/18 Providing two coats painting					
on new concrete surface.					
CM 15,33,861 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B/F — 15.33861 = 10				
	Qty. vide TMB item				
	m 10 P m 11 = 22.32 m ²				
	CM 97218/m ² — 152169 = 10				
16/19	Printing new letters & figures of any shade.				
	Qty. vide TMB item				
	m 11 P m 11 = 258 nos.				
	CM 052/cmtt/lett — 108240				
17/20	Providing & fixing HMCISY information board.				
	Qty. vide TMB item				
	m 12 P m 11 = 3 nos.				
	CM 9471 = 73 each — 28,415 = 10				
18/22	Providing 600 mm circular				
	Qty. vide TMB item				
	m 13 (i) P m 12 = 2 nos.				
	CM 4808 = 45 each — 19617 = 10				
19/23	Providing 600 mm equilateral triangle.				
	Qty. vide TMB item				
	m 13 (ii) P m 12 = 4 nos.				
	CM 3582 = 98 each — 14332 = 10				
20/24	Providing 600 mm x 450 mm rectangular.				
	Qty. vide TMB item.				
	m 13 (iii) P m 12 = 4 nos.				
	CM 4674 = 04 each — 18,696 = 10				
	C/O — 16,07,198 = 10				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F — B1607, 198 = 00			
21/25 Providing 300 mm side octagon					
Qty. side TMB item					
m ³ B (V) PM 12 = 2 m ³					
CM 8364 = 78 each — B16730 = 00					
22/26 Providing road marking with hot applied thermoplastic compounds					
Qty. side TMB item					
m ² 14 PM 12 = 64.20 m ²					
CB 736 = 00/m ² — D47, 251 = 00					
23/27 E/W in excavation in foundation for str					
Qty. side TMB item					
m ³ 8 PM 6 = 29.12 m ³					
CM 294 = 73/m ³ — D8583 = 00					
24/28 Providing P.C.C H15 grade in open foundation					
Qty. side TMB item					
m ³ 9 PM 6 = 2.65 m ³					
CM 4383 = 44/m ³ — D11, 616 = 00					
25/29 Providing P.C.C H20 grade in open foundation					
Qty. side TMB item					
m ³ 10 PM 6 = 18.82 m ³					
CM 4629 = 49/m ³ — D87, 127 = 00					
C10 — D17, 78, 505 = 00					

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B/F		117,78,505 = 00
26/30 Providing P.C.C. M20 grade				
in sub-str				
Qty. wide TMB item				
no 11 PND 7 = 13.07 m ³				
Limit - 13.04 m ³				
CS 5056 = 27/m ³				165,934 = 00
27/32 Providing & laying 1000 mm				
dia. tunnel pipe				
Qty. wide TMB item				
no 12 PND 7 = 7.56 m				
CS 432 = 54/m				130,994 = 00
28/33 Providing & laying 300 mm				
dia. conduit pipe				
Qty. wide TMB item				
no 13 PND 7 = 10.00 m				
CS 819 = 24/m				181,920 = 00
29/34 Providing sand filling				
in former trenches				
Qty. wide TMB item				
no 14 PND 7 = 7.64 m ³				
CS 478 = 11/m ³				136,530 = 00
				18,87,278 = 00
Add 12% GST				2,26,473 = 00
Add 1% L. cess				18,873 = 00
Add 8% migration fees				26,299 = 00
				21,58,923 = 00
Less 17.50 below				3,778
				19,77,812 = 00

Continuation 10-19,81,111 = 00

[illegible]