

MBARD
गोसाई मंडल अन्तरिक्ष विभाग
ERB कोष PMUSY के तहत प्रदत्त है
Schedule XLV-Form No. 134
यहाँ प्रमाणित करें

2002/2014 रो-59SBD/2017-18 DIVISION

रोडको - श्री विभाग 08/12

SUB-DIVISION

राष्ट्रिय अभियान - श्री 2015/18 प्रकाश

Measurement Book

(अभियान)

MBND- 3049

date of start - 06-11-17
 completion dt - 05-11-18
 length - 1690 m
 P.C.C - 700 m
 B.T - 990 m.
 actual dt of completion - 28/3/19
 ①/1 settling off
 p/l/acc - E/L
 2 N 2.
 ②/2 cost of 4660.4
 p/l/acc - E/L
 7 N 2.
 (3)/8 cost of 65.3
 by p/r well g.s. dep
 Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
extra materials - E/I					
C -	2	10.5	5.65	4.05	$\times 10$
					$\frac{2}{2} = 9.66$ m ²
④/9 H.B.M. Gravel -					
Placed laying					
spreading and					
compacting - E/I					
C -	2	30.2	4.25	3.25	$\times 0.25$
B.T					$\frac{2}{2} = 19.525$
1/4 90 m					
width App -	1	30.2	6.52	3.25	$\times 0.25$
					$\frac{2}{2} = 11.581$
					$T = 31.206$ m ²
					④
P.C.C. pebbles	1	25.2	3.25	0.75	$= 7.031$
C -	2	25.2	4.50	3.25	$\times 0.25 = 15.488$
App -	1	25.2	6.50	3.25	$\times 0.25 = 9.69$
1/4 180 m					
width					$T = 32.108$ m ²
					⑤
Add a+b =					63.314 m ²
1/4 to					62.945 m ²
⑤/3 Cement concrete					
Reinforced m.s.d					
					E/I
	1	25.2	3.25	1.60	$= 15.2$ m ²

Continuation

D.T.O

Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧/12 Case-2 named					
Area 9.5 m ²					
3786.75 m ² of area from ⑥/10					
⑨/7 Area of subject					
old lathe					
should be — E/L					
R.T	2	90.4	1.225	150	27675
90 m	2	90.4	1.210	175	3780
	2	100.4	1.180	175	67250
P.C.C	2	100.4	0.675	15	520.4
150 m					
					T= 92.475
					m ²

⑩/14 Redding Khil-					
met stone					
3 m ²					
⑪/15 210 m stone					
7 m ²					
⑫/16 M.M.G.S. 4					
kg stone					
4 m ²					
⑬/17 600 m ² of stone					
triangle					
4 m ²					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) 186 mm dia circle 400					
(15) 196 mm x 450 mm rectangular 400					
(16) 20 Road marking m to 1st applet — B/L					
					$2 \times 990.0 \times 10 = 198.00$ m ²
(17) 26 P/V and layers of a canal conc pipe — B/L					
					$4 \times 7.50 = 30.00$ m ²
(18) 21 H.P. 1.5 m x 1.5 m E/H 1.5 m x 1.5 m V.D. 102.50 — B/L					
					$H.W. - 2 \times 3.70 \times 1.50 = 11.10$ $B/L 1.50 \times 1.50 = 2.25$ $T = 13.35$ $102.50 - 1.50 = 101.00$ $T = 101.00$ $31.324 m^2$ $38.648 m^2$

Continuation

P.T-O

Continuation

PTD

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
for 2 m					
				1.5 m	
(22)/27 C.P. in 1 m					
(5+4) m + 1 m					
C.P. — E.P.					
$2 \times 3.60 \times 3.78 = 24.336$					
$2 \times 3.60 \times 6.0 = 4.320$					
$2 \times 3.60 \times 4.0 = 2.88$					
$4 \times 7.0 \times 2.180 = 6.104$					
$4 \times 4.0 \times 1.20 = 1.920$					
for 1 m					
$2 \times 7.857 \times 8.30 = 1.083$					
					$T = 32.453$
					m ²
for 2 m					
					78.954 m^2
					1028.04 m^2
(23)/4 Box - (11) H.E.F.					
Box calculation for					
for 1 m					
					E.P.
B.T $2 \times 62.5 \times 5 \times 2.5 \times 10 = 62.63$					
Rigid $2 \times 70 \times 7 \times 3.25 \times 10 = 52.50$					
					$T = 118.17$
					m ³

Continuation

P.T-0

Continuation

Scanned with CamScanner

$3/6$ Poly. ZPT — 3,0064 —
 37 — 424267 —
 $38/6$ G.S.B — 484.
 M — A
 $(24)/5$ — 424267 —

Scanned with CamScanner

Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25	1200	2.570	2.550	50	127.50
26	1250	2.600	2.585	50	129.250
27	1300	2.830	2.715	50	135.750
28	1350	2.300	2.565	50	128.250
29	1400	2.565	2.435	50	121.625
30	1450	2.470	2.518	50	125.825
31	1500	2.185	2.328	50	116.325
32	1550	2.080	2.133	50	106.625
33	1600	2.190	2.135	50	106.750
34	1650	2.335	2.263	50	113.125
35	1690	2.265	2.300	40	92.000
Qty. of E/W - 3551.500					m
deduction					m

for cement			
(A)	G.S.B	716.310	
(B)	W.B.M GWT	484.820	
(C)	R.C.C	428.40	
(D)	Shoulder	909.23	
	(E)	2538.76	m ³
Net Qty of E/W			
		1012.70m ³	
		lt + 0.910.630m ³	
for 100mm bed			
		274.69 m ³	
for 100mm bed			
		635.94 m ³	
		28.5.21	

Tick on the left Continuation
 Checked
 by
 10.4.21
 B. Raju

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①/1	75.82501 DF 1087 V-T-M.B.D 14022 setting on of pillar ———— E.H.				
2	110. P.N-11 604047.96/N ———— 28035/				
②/2	Reference pillar ———— E.H. 7 110. P.N-11 604047.96/N ———— 28035/				
③/3	clearing of grubbing of soil load ———— E.H. 0.59 HK P.N-7 604047.96/N ———— 26760/				
④/4	Box-cutting excavation for deep way ———— E.H. 118.13 m ³ P.N-17 604047.96/N ———— 28035/				

Continuation

T-B. 56.523/.

D.T.O

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F-56.523/
⑤/7 Const'g Ruffin and Carter Shoulder — EPI					
816.75 m ³ D.N-7					
+ 92.425 m ³ D.N-14					
909.225 m ³ B.173.44/m ³					
say 909.23 m ³					1.57.697 = 0
⑥/8 Const'g G.S.S by P.V well graded material — EPI					
706.65 m ³ D.N-7					
+ 9.66 m ³ D.N-12					
716.31 m ³					
⑦/9 W.B.M G.S.S P.V. laying and Compaction — EPI					
421.875 m ³ D.N-7					
+ 62.945 m ³ D.N-12					
484.82 m ³ B.4852.12/m ³					
					423.52398/

Continuation

T-0.4878.114/

0.4678114/

D.T. A

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 24878.114/
⑧/10 prime coat					
PLV and applying					
prime coats					
					ELF
3786.75 m ²					P.N-13
② 48.48/m ²					
					24.83567/
⑨/11 PLV and layer					
Surface dressing					
Case T Nominal aggregate					
13.2 mm					
3786.75 m ²					P.N-13
② 122.98/m ²					
					4.65686
⑩/12					= 2
Case T - 7.5 mm					
3786.75 m ²					P.N-14
② 110.10/m ²					
					4.16231/
⑪/13 Const 7.5 mm					
Conc prepared					
M30					ELF
428.40 m ³					P.N-13
② 7642.06/m ³					
					3273860
					= 2

Continuation

T-490, 18, 158
= 2

P.T. 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.O. 20/18.159
(13)/14 Kilometers					= 2
Store.					
3 No. P.N-14					
Q.P. 2724.49/N					
					Q. 8.173/.
(13)/15 200m store.					
7 No. P.N-14					
Q.P. 628.67/N					
					440/.
(13)/16 17.17.6.50.4					
Right hand					
					ERI
4 No. P.N-14					
Q.P. 7660.07/N					
					Q. 38.640/.
(15)/17 600m equilateral					
triangle					
					ERI
4 No. P.N-14					
Q.P. 1733.84/N					
					Q. 6935/.
(15)/18 600m side					
circle					
4 No. P.N-15					
Q.P. 1802.43/N					
					Q. 7210/.
					Q.P. 90.83.578/.

Continuation

P.T.O

Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
					91,58,572/
					B.P.O. 93,58,574/
(62)/22 Typing Bedding					ELT
4.18 m ² P.N-16					
(C.B. 448.49/m ²)					41875/
(22)/23 P/V Laying					
1.60 m ² P.N-16					
3.24 m ² P.N-16					
(C.P. 5960.42/m ²)					419,312/
(22)/24 B.P.O. Laying					
(C.P. 44)					ELT
27.738 m ² P.N-16					
(C.P. 5956.32/m ²)					41,65,216/
(22)/25 P/V Laying					
N.P. H.P. 2					
600 m ² P.N-17					
15.00 m ² P.N-17					
(C.P. 1573.76/m ²)					22,706/
(22)/27 C.P. Laying (114)					
with 15 m ² C.P.					
28.04 m ² P.N-17					
(C.P. 1575.7/m ²)					44,418/
					7,09,72,101/
					37,17,874/
					95,72,401/
					P.T-0893,72,099/

