

इरीष्ट मम गस्य (SC) योजनान्तर क्रीडिमा REOPY से
क्रीडिमा नमा बीला/

(mmasy-sc)

Measurement Book

Schedule XLV-Form No. 134

(Agreement No. 12 SBD/2021-22)

DIVISION

Executive Engineer

R. W. D. Works Division

Gelsand

SUB-DIVISION

Avadesh

Audhesh Kumar Singh

(Chaurailia)

494

Block-Suppl

5th and final Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road - Const of					
Road from Kottiyar Road					
Path to Kottiyar Road					
To the Under Ministry Scheme					
Agency - Abroaded to Kottiyar					
Sifon Road					
Agreement # = 1253D of 2022					
Date of Est = 02/06/21					
" 4 comp = 01/06/22					
Measurement Details					
① Const. of USB got 80% base by gravelly soil					
Gravel material - 1.0 for BT portion					
2x4x30.6x4.525x0.17					12.60
2x5x30.6x4.525x0.17					15.75
2x1x30.6x4.525x0.17					3.25
2x1x16.6x4.525x0.17					1.68
4x10.6x4.525x0.17					6.80
2x1x30.6x4.05x0.17					48.60
5x30.6x4.05x0.17					60.75
1x30.6x4.05x0.17					12.15
1x16.6x4.05x0.17					6.48
					177.88

19/10/22
12/11/22

20/10/22
Continuation
BB

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Praying and applying feet coat with bitumen on side (20) - 1.00					
Qty. vide TMB A - (30)					
Item (3) = 1222.00 m ²					
Praying and applying feet coat with bitumen on side (20) - 1.00					
⑤ Praying and applying feet coat with bitumen on side (20) - 1.00					
Qty. vide TMB A - (30)					
Qty = 1222.00 m ²					
Praying and applying feet coat with bitumen on side (20) - 1.00					
⑥ Const. of 800 grade of earth shoulder on approach in area of 1.00 - 1.00					
For BT portion					
2 x 30.00 x (1.00 x 0.20) =					
2 x 4 x 30.00 x 1.30 x 0.20 = 62.40					
2 x 5 x 30.00 x 1.35 x 0.20 = 81.00					
2 x 1 x 30.00 x 1.25 x 0.20 = 15.00					
2 x 1 x 16.6 x 1.20 x 0.20 = 8.32					
					166.72

16672

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Side of AWPB</u>					
244	20.4	1.15	0.075		20.70
245	30.6	1.12	0.075		25.2
241	30.4	1.0	0.075		4.50
241	16.6	1.10	0.075		2.64
<u>For CCP portion</u>					
245	30.6	0.60	0.335		60.30
246	30.6	0.65	0.335		78.39
244	30.6	0.550	0.335		44.32
241	30.6	0.60	0.335		12.06
241	28.6	0.650	0.335		8.71
					423.44

<u>Part of</u>	<u>Part of</u>				
12/1/14	13/12/13				
	08				
<u>Booth work (CP) quantity</u>					
<u>Area</u>	<u>Area</u>	<u>Area</u>	<u>Area</u>	<u>Area</u>	<u>Area</u>
0.00	3.631	-	-	-	-
50.0	3.86	3.746	50	187.30	
100.0	3.194	3.578	50	174.375	
150.0	3.731	3.463	50	173.125	
200.0	3.730	3.731	50	186.54	
250.0	3.496	3.613	50	180.650	
300.0	3.449	3.739	50	186.925	
350.0	4.23	3.736	50	186.800	
				186.750	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch	182	12.41	12.41	12.41	Volume
400.0	4.023	3.736	50		186.80
450.0	1.887	2.755	50		137.750
500.0	1.592	1.540	50		76.935
550.0	1.662	1.629	50		81.350
600.0	1.506	1.584	50		79.20
650.0	1.467	1.407	50		74.38
700.0	1.423	1.445	50		72.250
750.0	1.504	1.464	50		73.175
800.0	1.410	1.557	50		77.850
850.0	1.575	1.593	50		79.64
900.0	1.509	1.572	50		77.100
					Sum of

Total Sp. =	2292.050
(in leaky crest)	2215.950
deduct WBSB =	162.00
WBMD =	253.125
PCC =	300.00
subgrade material =	562.26
DAY =	998.585
100% for 1000m	
=	998.585 × 33%
=	329.53 m ³
100% for 1000m	
=	998.585 × 67%
=	669.038 m ³

Continuation

Continuation

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ plastering work					
Cement mortar (1:4)					
— — — — —					
4.00 x 6.50 x 0.60 =					15.60
2.00 x 6.50 x 0.40 =					5.20
4.00 x 0.40 x 0.60 =					0.96
					21.76 m ²
For 2 No. of corners					
— 2 x 21.76					
— 43.52 m ²					
⑩ Plastering work					
— B.P. wall					

Interlocking pavers = 0.816 cm

Refractory pavers = 0.816 cm

Drain
16/12/23
15/12/23

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/2 Boundary wall & air of boundary B/p order and repair pillar - do					
— — — — —					
Bere pillar = 10 of Re Areae pillar					
Qty wire TMBP = (35)					
B/pillar = 0.876/cm					
QRP 40/5.40/100					
2/2 — — — — —					
R/pillar = 0.876/cm					
QRP 1895.98/100					
— — — — —					
— — — — —					
3/3 clearing on 8000 sq ft					
Qty wire TMBP (22)					
then = (1)					
Qty = 0.496 Hae					
QRP 52976.33/Hae					
— — — — —					
4/4 Excavation of Roadway in 8000 sq ft					
— — — — —					
Qty wire TMBP (22)					
Qty = 78.47 m					
QRP 75.57/m — — — — —					

Continuation 36988.6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) Const. of Embankment with 10% extra for 10% from borrow pit					
Qty wire TMBP (32)					
1000	1000				
Qty = 329.53 m ³					
@ 140.57/m ³					462798.00
6) 1000	1000				
Qty = 669.038 m ³					
@ 152.15/m ³					101794.00
7) Const. of Subgrade and Earthen Shoulder with 10% extra					
Qty wire TMBP (31)					
Qty = 423.44 m ³					
@ 191.76/m ³					81199.00
8) Const. of USB for 10% by providing 10% extra					
Qty wire TMBP (28)					
Qty = 220.06 m ³					177.88 m ³
@ 3069.00/m ³					545914.00

Continuation 827990.00
828690.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/ > Pouchy, 1 way Spreading and Compacting Stone A 88 people WBM II					
- - - - -					
Qty wire TMB - (29)					
Qty = 91.824 m ³					
Exp 3731.48/m ³					
- - - - -					
14 341147.00					
10/ > Pouchy 9 way Primer coat SS-4					
- - - - -					
Qty wire TMB - (29)					
Qty = 1222.00 m ³					
Exp 43.15/m ³					
- - - - -					
14 52724.00					
11/ > Pouchy 9 way 11/ top coat with bitumen (RS-4) - - - -					
Qty wire TMB - (30)					
Qty = 1222.00 m ³					
Exp. 14.77/m ³					
- - - - -					
14 18049.00					
- - - - -					
14 123971.00					
- - - - -					
1240615.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/12/12 > Provisioning / carrying out work of USB 802					
for the premises					
— — — — —					
City wide TMB-P-30					
Item (5)					
Qty = 1222.00 m ²					
Exp. 217.70/m ²					
— — — — —					

13/13/13 > Const. of USB 802					
by providing work of					
material — — — — —					
City wide TMB-P-30					
Item (2)					
Qty = 53.25 m ³					
Exp 3069.00/m ³					
— — — — —					

14/14/14 > Provisioning / carrying out work of USB 802					
City wide TMB-P-30					
Item (1)					
Qty = 143.44 m ³					
Exp 3731.48/m ³					
— — — — —					

24 2204611-00
Continuation 205311-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15/15/ Cons of Un-hermenced Room concrete work thicker - do - ER Qty with TMB - (21) item (3) Qty = 306 cu m exp 7404.52/m ³ — 2265783.00					
16/16/ Reptement concrete work m/s 8000 - do - ER Qty with TMB - (33) item (1)					
(10) 200 M store = 2 M. exp. 2297.82/m ³ — 4596.00					
(11) 200 M store = 4 M. exp 594.76 — 2379.00					
17/18/ Bracing and fixing of reinforcement concrete beam - do - ER Qty with TMB - (33) item (2)					
(1) 600 mm concrete = 6 M. exp. 4784.20/m ³ — 28709.00					

2206778.00
 Continuation

AP 450678.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18/19 > 90 mm $\Delta = 4$ m					
OP 5287.98/22					
				AP 21152.0	
19/20 > 60 x 450 $\square = 4$ m					
OP 4659.43/10					
				AP 18638.0	
20/21 > Prov. clay and logging of lat. Harrop Ditch					
city with TMBP (39)					
item (3) (1)					
city = 63.20 m					
OP 721.95/22					
				AP 45627.0	
21/22 > Prov. clay and logging of lat. Harrop Ditch					
completed - - - - -					
city with TMBP (39)					
item 3 (1)					
city = 150. m					
OP 721.95/22					
				AP 72195.0	
AP				4663690.0	
				4664390.0	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22/23 > clearing of trees by providing road					
Site - etc - etc					
Qty wire TMBP (34)					
Items (4)					
Qty = 32 M.					(30)
Qty 842.62 / each					
— 74 16852.0					
23/25 > providing primary direction of place					
1 Perimeter of					
— etc - etc					
Qty wire TMBP (35)					
Qty = 2 M.					
Qty 3065.17 / each					
— 3065.0					
24/26 > providing of fixing of typewriter					
mm 454 information					
Sign Board - etc					
Qty wire TMBP					
P - (25) Qty = 2 M.					
P - (35) Qty = 4 M.					
— 6 M.					
Qty 9576.80 - 74 57461.0					
74 4741768.0					

[illegible]

Continuation