

mmhshy SC

Sihari Ucan to Bandalu bigha

Measurement Book

Schedule XLV-Form No. 134

Agreement No: - DSSBB/MHGSIP/2022-23

अर्थीय लान अर्धनर जालीय अर्थीय अर्थीय अर्थीय DIVISION
३१३८७१८

अर्थीय अर्थीय अर्थीय अर्थीय अर्थीय SUB-DIVISION

अर्थीय अर्थीय - अर्थीय

851

अर्थीय - अर्थीय अर्थीय

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P.H.F. Bench mark					
pullan vide TMB p- ¹³ / ₁					
2 NS @ RS 3504.44 / NS — RS					7009.00
(12) P.H.F. Reference					
pullan vide TMB p- ¹³ / ₂					
5 NS @ RS 1596.06 / NS — RS					7980.00
(13) Clearing and grubbing					
road land vide p- ¹³ / ₃					
0.964 m @ RS 52970 = 33/42 — RS					50852.00
(14) Excavation for Road					
May Box cutting					
vide TMB — RS					
97.04 ³ vide — p —				13/4	
5.434 ³ vide — p —				19/1	
102.434 ³ @ NS 75.57/m ³ — RS					7741.00
(15) Length of Embankment					
from roadway					
cutting — do —					
58.204 ³ vide TMB — p — ¹⁴ / ₃					
3.304 ³ vide TMB — p —				19/2	
61.504 ³ @ RS 26.68/m ³ — RS					1641.00
(16) Length of Embankment					
with approved material					
lined up to 100 m — do					
153604 ³ vide TMB — p — ¹⁴ / ₆					
694.04 ³ vide TMB — p — ²⁸ / ₃					
223.04 ³ @ RS 143.20/m ³ — RS					319336.00
2230.0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/6) Const of Embankment lead up to 1000m ds.					
827.04 m ³ @ 1051 = 841 m ³ - 18 1005304					
128.73 m ³ wide TMB - 2 1/2					
955.73 m ³ @ 1051 = 841 m ³ - 18 1005304					
(11/7) Const of Subgrade & B/Shoulder lead up to 1000m ds.					
148.56 m ³ wide TMB - P $\frac{20}{1(9)}$					
52.44 m ³ wide TMB - P $\frac{22}{1(9)}$					
8.10 m ³ wide TMB - P $\frac{24}{1(9)}$					
289.10 m³ @ 1051 = 192.04 m³ - 18					
297.96 m ³ wide TMB - P $\frac{11}{2(9)}$					
507.06 m ³ @ 1051 = 192.04 m ³ - 18 97376=00					
(11/8) Const of Subgrade and B/Shoulder lead					
346.63 m ³ wide TMB - P $\frac{20}{1(6)}$					
122.36 m ³ ——— P $\frac{22}{1(6)}$					
18.90 m ³ ——— P $\frac{24}{1(6)}$					
127.70 m ³ ——— P $\frac{11}{1(4)}$					
615.59 m ³ @ 1051 = 131.70 m ³ - 18 80765=00					
(11/9) Plr laying G.S.B & with well graded material ———					
540.75 m ³ @ 1051 = 112.76 m ³ - 18 $\frac{14}{8}$					
112.76 m ³ wide ——— P $\frac{19}{3}$					
653.51 m ³ @ 1051 = 1910.83 m ³ - 18 1248747=00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) p/r laying N.B.M. ID with well finished material — do $\frac{24}{2}$ 289.17 m ² @ 18 2802.90 m ³ — 18 810515.20					
(11) p/r laying prime coat (CSS) with Bittermen Emulsion wide T/B — p — $\frac{24}{2}$ 3729.38 m ² @ 41.34 m ² — 18 154173.20					
(12) p/r laying back coat with Bittermen Emulsion — p — $\frac{25}{3}$ 3729.38 m ² @ 14.18 m ² — 18 52696.20					
(13) p/r laying M.R. 2001 surface with Bittermen wide T/B — p — $\frac{25}{4}$ 3729.38 m ² @ 175.14 m ² — 18 653164.20					
(14) casting of concrete Cement concrete with M 30 grade — p — $\frac{23}{12}$ 244.80 m ³ @ 5491.23 m ³ — 18 134442.20					
(15) p/r ordinary K.T. stone — p — $\frac{28}{4}$ 3 m ³ @ 1904.43 m ³ — 18 5713.20					
(16) p/r 2001 stone wide T/B — p — $\frac{25}{5}$ 5 m ³ @ 545293 m ³ — 18 2730.20					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/17) P/H/F Logo of project					
Sign Board — do —					
3 m wide TMB p- 14/9					
@ RS 9406.30/m — RS 28219.00					
(19/18) painting Alen letters					
any shade p- 29/4					
3520 @ RS 0.54/m — RS 190.00					
(20/19) P/H/F Rec Boundary					
pullam — p- 28/7					
30 m @ RS 479.01/m — RS 14370.00					
(21/20) P/H/F 600mm equis					
triangle — p- 28/8					
6 m @ RS 3568.64/m — RS 21412.00					
(22/20) P/H/F 600 mm Channel					
Board — p- 28/9					
2 m @ RS 4793.49/m — RS 9587.00					
(23/20) P/H/F 600 x 450 mm					
Rectangular — p- 28/10					
3 m @ RS 4668.71/m — RS 14004.00					
(24/20) P/H/F 900mm side					
octagone — p- 28/11					
2 m @ RS 8545.22/m — RS 17090.00					
(25/21) P/H Laying Road					
Marking on BT					
Surface TMB — 29/1					
195.07 @ RS 72.95/m ² — RS 140780.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/22) Road marking on p.c.c surface					
vide TMB - p -				29/2	
$78.07^2 @ 15 = 74/4^2 = 15$					58814.20
(17/23) planting of trees in open Area vide					
TMB - p -				29/3	
$50.14 @ 15 = 844 = 59/14 = 15$					42230.20
(18/24) E/N in Excavation for foundation					
vide TMB - p -				14/10	
$149.04^3 @ 15 = 879 = 09/14^3 = 15$					41584.20
(19/25) p/r p.c.c 15 in open foundation					
vide TMB - p -				15/11	
$23.04^3 @ 15 = 4287 = 76/14^3 = 15$					78618.20
(20/26) p/r p.c.c 20 in sub-structure - p -				15/12	
$161.34 M^3 @ 15 = 5028 = 66/14^3 = 15$					811324.20
(21/27) painting on parapet wall vide - p -				29/15	
$103.20 M^2 @ 15 = 100 = 76/14^2 = 15$					10398.20
(22/28) p/r and laying of 150mm pipe - p -				15/13	
$37.50 M @ 15 = 350.5 = 77/14 = 15$					131466.20
(23/29) p/r 300mm Diameter pipe - p -				29/16	
$40.0 M @ 15 = 672.52/14 = 15$					34901.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35) 31	E/N in Excavation of foundation - p- 15/19				
	192.04 ³	@ 229 = 49/14 ³	— 18	53585.20	
(36) 32	sand bedding in foundation - p- 15/20				
	24.04 ³	@ 493 = 78/14 ³	— 18	11851.20	
(37) 33	pln pcc 4.15 in open foundation - p- 15/21				
	24.04 ³	@ 4287 = 76/14 ³	— 18	102906.20	
(38) 34	pln Brick Masonry in 1:1:4 cement mortar				
	vide TMB	— p- 15/22			
	82.504 ³	@ 4287 = 76/14 ³	— 18	353740.20	
(39) 35	planting with cement mortar — p- 16/23				
	600.04 ³	@ 143 = 10/14 ³	— 18	85860.20	
(40) 36	pln cement pointing 1:5 cement — p- 16/24				
	600.04 ³	@ 53 = 69/14 ³	— 18	32214.20	
(41) 37	pln 200 mm ad capping vide TMB — p- 16/25				
	7.504 ³	@ 5028 = 66/14 ³	— 18	37715.20	
(42) 38	pln 200 mm ad cover slab — p- 16/26				
	18.04 ³	@ 5028 = 66/14 ³	— 18	90516.20	
(43) 39	P/A/H Hydr Bm in slab — p- 16/27				
	1.544 ³	@ 50673 = 82/14 ³	— 18	76011.20	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(44/41) Demolishing cement concrete masonry - p - 30					
1.62 m ³ @ 197.81 m ³ - 18					806.20
(45/42) Demolishing cement masonry vide p - 30					
61.38 m ³ @ 235.93 m ³ - 18					14484.00
(46/43) Removing all type pipe - p - 30/g					
15 m @ 244.92 m - 18					3674.00
Total - 81,88,415.00					
Add GST @ 12% - 18					9,82,610.00
Add LCES @ 1% - 18					81,884.00
Total - 92,52,909.00					(A)
Add SF @ 10% -					
R/O - 2078.38 m ³ @ 34.81 m ³ - 18					7235.00
GSSB - 653.51 m ³ @ 54.694 m ³ - 18					35,743.00
Limit - 8,094.00					
1.13 m - 289.17 m ³ @ 714.30 m ³ - 18					20655.00
M.S.S - 3729.38 m ³ @ 14.13 m ³ - 18					5270.00
PCC - 244.80 m ³ @ 602.90 m ³ - 18					14759.00
300 D/P - 40 m ³ @ 51.07 m ³ - 18					2045.00
peem 15 - 23.0 m ³ @ 520.26 m ³ - 18					1197.00
peem 20 - 164.34 m ³ @ 595.16 m ³ - 18					9781.00
peem 15 - 24.0 m ³ @ 520.26 m ³ - 18					1249.00
1000 m ³ - 37.50 m ³ @ 76 m ³ - 18					5.00
Total - 68,447.00					(B)

Continuation

Continuation