

MMGSY (SC)

Schedule XLV-Form No. 134

सी जे एम गेसू यजिना न्का परहेन एम गेसू य
कुम्हार बेल्ला ।

(Agreement No. 35 SBD/2021-22)

DIVISION

SUB-DIVISION

Executive Engineer
R. W. D. Works Division
Balsand

(466)

MEASUREMENT BOOK

Virat Samrat construction.

Rimaishidpur.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11) P/F of working B.M.					
- do - as per spec					
Qty side TMB, P-12, item-01					
0.99 km @ 3991.88/km					3952.00
12) P/F of reference pillar					
- do - as per spec					
Qty side TMB, P-12, item-02					
0.99 km @ 1842.12/km					1824.00
13) clearing & grubbing near					
land - do - as per spec					
Qty side TMB, P-12, item-03					
0.69 km @ 49996.70/km					34153.00
14) excavation for roadway					
in soil using do - as per spec					
Qty side TMB, P-12, item-04					
107.28 m ³ @ 79.10/m ³					7985.00
15) cost of embankment					
with materials obtained from borrow pit near (bank up, 100m)					
- do - as per spec					
Qty side TMB, P-12, item-05					
417.35 m ³ @ 195.11/m ³					81845.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/5(b) Const. and Embankment obtained from borrow pit - do - as in plan SL (Length 100 m) Qty viz TMB, P-18, item-06					
215.78 m ³ @ 138.27/m ³					989312 m
4) Const. of subgrade & earthen shoulder do - as in plan SL 13 item-02 Qty viz TMB, P-18, item-06					
483.61 m ³ @ 126.25/m ³					85478 m
8/7) Const. of L.S.D-I of 57 surface do - do as in plan SL Qty viz TMB, P-18, item-09					
293.086 m ³ @ 2978.87/m ³					223066 m
9/8) P/L/S/C L.S.D-II do - do as in plan SL Qty viz TMB, P-18, item-10					
156.25 m ³ @ 3622.29/m ³					567830 m
9/9) P/L primer coat (SS-I) do - as in plan Spreading Qty viz TMB, P-26, item-01					
2090.07 m ² @ 41.03/m ²					85756 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11/10) P/L of rock cut					
(R5-2) - do -					
per tree spur					
Qty C&C TMB, P-27, item-01					
2090.07 m ² @ 13.92/m ²					29099.20
12/1) P/L/R of chaseroles					
RSS of 20m x 4m -					
- do - as per tree					
Specification					
Qty C&C TMB, P-27, item-02					
2090.07 m ² @ 207.49/m ²					427816.20
13/12) Const. of GSB-5					
on CC deck					
- do - as per tree					
Specification					
Qty C&C TMB, P-18, item-11					
39.225 m ³ @ 2978.82/m ³					116846.20
14/13) P/L/S/C UBM-III					
on CC portion - do -					
as per tree spur					
Qty C&C TMB, P-19, item-12					
22.78 m ³ @ 3622.29/m ³					82516.20
15/14) Const. of 4m-reinforce					
CC m-30 - do - as per					
tree specification					
Qty C&C TMB, P-19, item-13					
165.00 m ³ @ 7358.92/m ³					1214222.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16/15(c9) } Rec m 15 km					
		store	do	do	
		ten	sh		
Qty Cite Tm 3, P-28, item-113)					
02 nos @ 10 2340.94 / no					4682.0
2/15(b) } Rec m 15, grad 200					
		store	do	do	
		ten	sh		
Qty Cite Tm 3, P-28, item-115)					
04 nos @ 10 628.05 / no					2512.0
9/16 } Rec m 15 grade for					
		banding pillar	do		
		do	do		
		ten	sh		
Qty Cite Tm 3, P-28, item-116)					
60 nos @ 5 997.97 / no					29898.0
9/17(a) p/s of retro-reflective					
		cautioning, mandating &			
		information sign board			
		do	do		
		(600 mm Circular)			
Qty Cite Tm 3, P-28, item-209)					
01 nos @ 5 4827.54 / no					28965.0
20/17(b) } p/s of traffic retro					
		reflective cautioning			
		mandating sign			
		sign board	do	sh	
		(900 mm circular)			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Cite TMB, P-28, item-2(b)					
29 nos @ 5479.16/m ²					10978.2
4/12(c) P/S of m/s ref.					
bathe Coulter marks					
lay & information					
sign board - do -					
pr tree SL					
Qty. Cite TMB, P-28, item-2(c)					
64 nos @ 4202.08/m ²					18808.2
2/18 P/L of HATC of 2.5m					
th. on BT surface					
- do - pr tree SL					
Qty. Cite TMB, P-28, item-3(a)					
110.00 m ² @ 735.90/m ²					80897.2
3/17 P/L of HATC of 2.5					
mm th. on CC surface					
- do - pr tree SL					
Qty. Cite TMB, P-28, item-3(b)					
88.00 m ² @ 820.83/m ²					72233.2
4/20 planting of trees by					
the road side - do -					
pr tree specifically					
Qty. Cite TMB, P-28, item-3					
29 nos @ 800.30/m ²					23209.2
25/12 P/E direction 2 place					
identification board					
- do - pr tree SL					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty Site TMB, P-29, item-05					
01 no @ 3187.12/m					3187.12
24/23) P/S of typical masonry					
board with (cog) board					
do - as per tech					
specimen					
02 nos Site TMB, P-18, item-03					
02 nos Site TMB, P-29, item-06					
04 nos @ 10954.13/m					43817.12
7/24) E/W in enclosure					
formwork - do - as per					
SL					
Qty Site TMB, P-19, item-14					
15.66 m ³ @ 260.59/m ³					4081.12
28/25) P/L pcc m15 as levelling					
course - do - as per					
SL					
Qty Site TMB, P-19, item-15					
2.846 m ³ @ 5810.19/m ³					16536.12
29/26) P/L pcc m20 in					
6 pcc foundry - do -					
as per tech SL					
Qty Site TMB, P-19, item-16					
13.869 m ³ @ 6452.23/m ³					89562.12
30/27) P/L pcc pipe NP3					
for culverts - do - as					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
per team shift					
Qty Cde TMB, P-13, item-12					
7.50 m ² @ 1688.49/m ²					12664.0
(31/28) plant painting work					
Costs on new concrete					
do do per team					
Specimen					
Qty Cde TMB, P-20, item-18					
30.23 m ² @ 95.63/m ²					2891.0
(32/29) E/W in excavation for					
foundry, do do per					
team specification					
Qty Cde TMB, P-20, item-19					
98.14 m ³ @ 260.59/m ³					25524.0
(33/30) sand filling in					
foundry, do do per					
team specification					
Qty Cde TMB, P-20, item-20					
1.254 m ³ @ 449.06/m ³					563.0
(34/31) P/W PCC m/s (1:2.5:5)					
in open foundry, do do					
per team shift					
Qty Cde TMB, P-20, item-21					
13.05 m ³ @ 5810.19/m ³					75823.0
(35/32) B/W (1:4) in foundry					
do do per team					
specification					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty Site TMB, P-20, item-22					
56.14 m ³ @ 5513.59/m ³					309533.00
(34/33) D/W (1:4) in sub-structure do - do					
Leak specification					
Qty Site TMB, P-21, item-23					
38.87 m ³ @ 5748.59/m ³					223563.00
(34/34) P/W PCC/Rec m ² in sub structure do - do					
as per leak spec					
Qty Site TMB, P-21, item-24					
4.06 m ³ @ 6666.05/m ³					27064.00
(38/35) P/W Bitumen paint over top surface do - do					
as per leak spec					
Qty Site TMB, P-21, item-25					
14.10 m ² @ 13.92/m ²					196.00
(39/36) P/L Rec m ² in Rec slab do - do					
as per leak spec					
Qty Site TMB, P-21, item-26					
4.608 m ³ @ 7697.62/m ³					35471.00
(40/37) S/F/P HYSD bar in S/F do - do - do					
Leak spec					
Qty Site TMB, P-21, item-27					
0.586 m ³ @ 54644.14/m ³					32021.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
41/38 p/f of Joint sealing					
Compound - do -					
per team					
Qty Etc TMB, P-22, item-32					
15.00 Rm @ 35.19/Rm					528.0
42/39 B/W (1:3) in parapet					
- do - as per team					
Specification					
Qty Etc TMB, P-22, item-28					
3.84 m ² @ 5728.48/m ²					21997.0
43/40 plastering with C. M (1:3)					
on brick work - do -					
per team					
Qty Etc TMB, P-22, item-29					
84.08 m ² @ 172.17/m ²					14474.0
44/41 ply 1.5 mm th. Cement					
putting - do - as per					
specification					
Qty Etc TMB, P-22, item-30					
26.56 m ² @ 95.63/m ²					2540.0
45/42 ply weepholes in brick					
masonry - do - as per					
team spec					
Qty Etc TMB, P-22, item-31					
40 nos @ 111.38/no					4455.0
C/O - B					42999.2

Continuation

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