

Shedule XLV Form No. 134.

આમીજકોર્પ કિનારાકોર્પ પ્રમંડલ પુર્ણી _____ DIVISION

આમીજકોર્પ કિનારાકોર્પ મગર પ્રમંડલ, કોરવડા SUB-DIVISION

Measurement Book

No-2304

સંવેદક-અમરેશ જુહાર હાકુર

ग्रामीण कार्य विभाग/कार्य प्रमंडल, पुरी DIVISION

कार्य अवर प्रमंडल, बोरखड़ा SUB-DIVISION

MEASUREMENT BOOK

No. 2304

Name of Officer श्री राम कुमार सत्याधी

सहायक अभियंता/कार्य अवर प्रमंडल, बोरखड़ा

Date of first entry _____

Date of last entry _____

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 measurements relating to each work).

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/3) clearing & grubbing Road Land etc.					
		2 x 307m x 3m =	1842m ²		
		1842/10000 =	0.18414		
		Qty =	0.18414		
(3/4) Excavation for roadway in soil using manual means etc.					
		2 x 307m x 0.375 x 0.1m =	23.02m ³		
		Qty =	23.02m ³		
			Limit to 22.5m ³		
(4/5) Constr. of embankment with material obtained from borrowpit etc. Leak 1000m					
		2 x 2 x 30m x (0.2+0.3)			
			2		
			X 0.35m =	10.5m ³	
		2 x 2 x 30m x (0.15+0.3)			
			2		
			X 0.30m =	4.5m ³	
			Qty =	14.55m ³	
(5/7) Constr. of irregular Sub- base by providing well graded material etc.					
Box cutting 2 x 10 x 30m x 0.375 x 0.1m =					22.5m ³
2 x 7m x 0.375 x 0.1m =					0.9m ³
Profile Correcta 20 x 1.5m x 1.5m x 0.1m =					4.5m ³
25 x 1m x 1m x 0.1m =					2.5m ³
9 x 1m x 2m x 0.1m =					1.8m ³
					Qty = 31.82m ³

Continuation


 1-03-20
 JE

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/8) P/V, Jaising spreading & Compacting of WBM-III etc.					
15m x (5.0 + 4.75 + 3.75)					
			5		$\times 0.075m = 5.36m^3$
15m x 3.75m x 0.075m					$= 4.22m^3$
15m x 3.0m x 0.075m					$= 4.20m^3$
15m x 3.0m x 0.075m					$= 4.20m^3$
15m x 3.75m x 0.075m					$= 4.21m^3$
15m x 3.75m x 0.075m					$= 4.21m^3$
15m x 3.75m x 0.075m					$= 4.21m^3$
15m x (3.0m + 3.75)					
			2		$0.075m = 4.25m^3$
5m x 3.0m x 0.075m					$= 1.43m^3$
7m x (3.9m + 6.2)					
			2		$\times 0.075m = 2.65m^3$
15m x (3.7 + 3.75)					
			2		$\times 0.075m = 4.30m^3$
15m x 3.75m x 0.075m					$= 4.22m^3$
15m x (3.7 + 4.5 + 4.25)					
			5		$\times 0.075m = 4.67m^3$
15m x 3.75m x 0.075m					$= 4.22m^3$
15m x 3.75m x 0.075m					$= 4.22m^3$
15m x 3.0m x 0.075m					$= 4.20m^3$
15m x 3.7m x 0.075m					$= 4.16m^3$
15m x 3.0m x 0.075m					$= 4.20m^3$
15m x (3.0 + 3.75)					
			2		$\times 0.075m = 4.36m^3$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15m x (3.0 + 5.15)					x 0.625m =
15m x (3.0 + 5.15 + 4.3 + 3.75)					
			9		x 0.075m = 4.78m ³
15m x (3.0 + 3.9)					x 0.625m = 4.33m ³
			2		
15m x 3.0m x 0.075m					= 2.85m ³
					84 = 89.77m ³
any on					Limit to 06.06m ³
20-16-00					
30					

(7/9) Constn of un-reinforced
Plain cement concrete Pavement
etc

15m x (5.0 + 4.75 + 3.75)					
			3		x 0.16m = 11.44m ³
15m x 3.75m x 0.16m					= 9m ³
15m x 3.0m x 0.16m					= 9.12m ³
15m x 3.0m x 0.16m					= 9.12m ³
15m x 3.75m x 0.16m					= 9m ³
15m x 3.75m x 0.16m					= 9m ³
15m x 3.75m x 0.16m					= 9m ³
15m x (3.0m + 3.75)					
			2		x 0.16m = 3.06m ³
5m x 3.0m x 0.16m					= 3.04m ³
7m x (3.9m + 6.2)					
			2		x 0.16m = 5.65m ³
15m x (3.9 + 3.75)					x 0.16m = 9.18m ³
			2		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		15m x 3.75m x 0.16m			9 m ³
		15m x (3.7 + 4.5 + 4.25)			
			3		x 0.16m = 9.36 m ³
		15m x 3.75m x 0.16m			9 m ³
		15m x 3.75m x 0.16m			9 m ³
		15m x 3.8m x 0.16m			9.12 m ³
		15m x 3.7m x 0.16m			8.80 m ³
		15m x 3.8m x 0.16m			9.12 m ³
		15m x (3.8 + 3.35)			
			2		x 0.16m = 9.3 m ³
		15m x (3.8 + 5.15 + 4.3 + 3.75)			
			4		x 0.16m = 10.2 m ³
		15m x (3.8 + 3.3)			
			2		x 0.16m = 9.24 m ³
		10m x 3.8m x 0.16m			6.08 m ³
					Q4 = 131.51 m ³
					Limit to 103.6 m ³
(B/16) P/v 2 Fixing of typical					
mmsy Informatory Sign					
board with logo etc.					
Logo identification Sign board = 1 No					
citizen information board = 1 No					
Q4 = 2 No.					
30-10-20					
JE					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurements				Computed amount
	No.	1	2	3	
AUST 25/7 01/2007					
(10) Lr 2. Filling of quarry					
Kandamur Piller					
(1) Quarrying Kandamur					
Qty side road 1-2					
Qty = 1000m					
@ 2 1/2 1/2 1/2 /m — 2 1/2 1/2 1/2 m					
(1) Quarrying Piller					
Qty side road 1-2					
Qty = 1000m					
@ 2 1/2 1/2 1/2 /m — 2 1/2 1/2 1/2 m					

(10) Quarrying & grading					
Kandamur Piller					
Qty side road 1-2					
Qty = 1000m					
@ 2 1/2 1/2 1/2 /m — 2 1/2 1/2 1/2 m					
(1) Quarrying for road					
clay in road being worked					
road etc					
Qty side road 1-2					
Qty = 1000m					
@ 2 1/2 1/2 1/2 /m — 2 1/2 1/2 1/2 m					
(10) Quarrying of subgrade					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with material obtained					
from borrow pit etc.					
Lead 1000m					
Qty vide TMB P-2					
Qty = 14.55 m ³					
@ ₹ 175 = 11/m ³					₹ 2540 = 00
(5/7) Constr. of granular					
Sub-base by providing					
well graded material etc.					
Qty vide TMB P-2					
Qty = 31.82 m ³					
@ ₹ 2669 = 39/m ³					₹ 84940 = 00
(6/8) P/v, laying, spreading					
& Compacting of WBM-III					
etc.					
Qty vide TMB P-3					
Qty = 86.06 m ³					
@ ₹ 3248 = 34/m ³					₹ 279552 = 00
(7/9) Constr. of un-reinforced					
Plain Cement Concrete					
Pavement etc.					
Qty vide TMB P-4/5					
Qty = 183.6 m ³					
@ ₹ 7600 = 95/m ³					₹ 1395534 = 00
(8/16) P/v & Fixing of typical					

Continuation

[illegible]