

M.R.-3054

2544-
25 REGD

Schedule XLV-Form No. 134

~~Sub-Division~~
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SUB-DIVISION

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MEASUREMENT BOOK

536

1498.
1499.
1500.
1501.
1502.

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 measurement relating to each work)

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Name of work:-				Cap. of road width
05 days measurement of Pkg. No:-				
MR-N / 2022-23 / Building / 02 year				
MR 3054 scheme (B Thirumang				
S. Athari)				
Surveyor:- Sri Rajesh Kumar				
Date of work:- 17/12/2022				
Date of completion:- 16/12/2022				
Amt. No:- 37 / MRP / 2022-23.				

Recorded measurements

1) Gfc of enty:-

2) E/L in excavation. for

Structure --> m

3m

for 2.00 x 2.00 mm Cylindrical

Aff. 2 x 9.10 x 2.30 x 1.60 - 61.98 m³

E/wall 4 x 1.60 x 2.00 x 1.60 - 21.47 m³

for 3.00m x 2.00 m

Aff. 2 x 7.90 x 2.70 x 1.82 - 76.79 m³

R/wall 4 x 2.00 x 2.76 x 1.82 - 45.41 m³

Cut +
wall 2 x 11.00 x 0.375 x 1.90 - 22.77 m³
(0156015)

c/o --> 233.42 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/f		—	—	—	233.42 m ²
add	10 x	extra for slope	for slope	—	23.34 m ²
			total -	256.76 m ²	
2.) P/f pcc m15 (1:2.5:5)					
as levelling course - 12					
→ m ² ✓					
for 2.0 m x 2.0 m column					
5/f	2 x 9.10 x 2.30 x 0.20 -	8.37 m ²			
R/walls	4 x 1.60 x 2.09 x 0.20 -	2.68 ✓			
for 3.00 x 2.00 m column					
5/f -	2 x 3.90 x 2.30 x 0.20 -	8.73 ✓			
R/walls	4 x 2.60 x 2.46 x 0.20 -	5.12 ✓			
cut offcut (vis & D)					
4 x 11.0 x 0.37 x 0.15 -	8.95 ✓				
1 x 11.0 x 0.37 x 0.15 -	0.62 ✓				
		26.27 ✓			
		(a)			
3.) P/f of typical mmLSS					
boared (m2-3014) with					
(6 gr) → - - - - -					
SL					
	= 02 m ²				
M. +	128				
JU					
	Q. 103/93				
	90/103/93				
	A.S.				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Date of Entry:-</u>						
<u>1) S/W (1:4) in floor</u>						
		→ → → m →				
		2 side corridor				
		for 3.00m × 2.00m ceiling				
A.H.	2 × 7.70 × $\frac{2.70 + 1.80}{2} \times 1.60$				52.98 m ³	
R/wall	4 × 2.60 × $\frac{2.26 + 1.56}{2} \times 1.60$				31.78 "	
cut off wall						
105 + 215	1 × 11.00 × $\frac{0.57 + 0.37}{2} \times 1.10$				7.84 "	
	1 × 11.00 × 0.37×0.110				6.19 "	
<u>for 2.00m × 2.00m ceiling</u>						
or H	2 × $\frac{0.10 + 2.10}{2} \times \frac{2.10 + 1.90}{2} \times 1.90$				41.83 "	
R/wall	4 × 1.60 × $\frac{1.90 + 1.30}{2} \times 1.60$				14.33 "	
					13.47 "	
					+ total = 154.95 m ³	

<u>L. +</u>	<u>W. +</u>
<u>29 03 23</u>	<u>29 03 23</u>
<u>J.E.</u>	<u>A.E.</u>

<u>Date of Entry:-</u>		
<u>1) S/W (1:4) in sub-structure</u>		
<u>→ → → m →</u>		
<u>for 3.00m × 2.00m floor ceiling</u>		
H	2 × 7.20 × $\frac{1.60 + 0.70}{2} \times 1.80$	31.05 m ³
R/w	4 × $\frac{2.70 + 3.30}{2} \times \frac{1.36 + 1.92}{2} \times 2.20$	23.47 "
<u>for 2.00m × 2.00m floor ceiling</u>		
	2 × 7.20 × $\frac{1.30 + 0.70}{2} \times 1.80$	27.00 "
R/wall	4 × $\frac{1.70 + 2.30}{2} \times \frac{1.10 + 0.90}{2} \times 2.05$	12.54 "
		Continuation 94.03 m ³

<u>L. +</u>	<u>W. +</u>
<u>29 03 23</u>	<u>29 03 23</u>
<u>J.E.</u>	<u>A.E.</u>

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Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
long. Jelined beam - 10 ft	43	x 1.10 m		=	64.10 m ²
	11	x 7.5 m		=	82.5 m ²
for 2.00 m x 2.00 m Rec. slab					
H. R. g - 10 ft	43	x 1.50		=	64.10 m ²
V.R.g - 10 ft	93	x 1.10		=	64.10 m ²
lay. beam 10 ft	12	x 7.5 m		=	90.00 m ²
Abstacted Reinforcement					
12f = 64.10 m ² @ 0.89 kg/m = 57.43 kg					
10g = 366.00 m ² @ 0.64 kg/m = 226.72 kg					
					284.32 kg
Therefore 2 Abt Cap = 2 x 284.32 kg					
1 place					= 568.64 kg.
(2) Ply. Rec. m 15 (1:2.5:1) es					
levelling course -+ -+ w					
5m					
floor 4mm Rec. slab					
for 3.00 m x 2.00 m					
1 x 7.50 x 2.55 (m) x 0.150 = 2.89 m ³					
cut off wall					
11.40 ft	2 x 11.00 x 0.375 x 0.150 = 1.24 "				
for 2.00 m x 2.00 m					
floor under Rec. slab					
1 x 7.50 x 1.35 (m) x 0.150 = 1.97 "					
					6.08 "
J.C.	Q. No. 23				
31/03/23	Continuation				
J.C.	31/03/23				
	A.P.				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Calculation of quantity:</u>					
① Plv Pcc/Ree m ² 1/2					
<u>Suds structure - 1/2 -</u>					
<u>Plv - Superficial</u>					
<u>for 2.00 m x 2.00 m column</u>					
Abt. Cap	$2 \times 7.10 \times 0.70 \times 0.20 = 2.10 \text{ m}^2$				
P/wall	$2 \times 7.10 \times 0.90 \times 0.20 = 1.99 \text{ m}^2$				
P/W Cap	$4 \times 2.30 \times 0.40 \times 0.15 = 0.55 \text{ m}^2$				
<u>for 3.00 m x 2.00 m Ree column</u>					
Abt. Cap	$2 \times 7.10 \times 0.70 \times 0.20 = 2.10 \text{ m}^2$				
P/wall	$2 \times 7.10 \times 0.70 \times 0.30 = 1.66 \text{ m}^2$				
P/W Cap	$4 \times 3.30 \times 0.70 \times 0.15 = 0.79 \text{ m}^2$				
					3.64 m^2
<u>Ans.</u>					
<u>09/04/12</u>					
<u>JP</u>					
<u>OS</u>					
<u>A/E</u>					
<u>Calculation of quantity:</u>					
② Plv Bihunen painting					
Over TOP surface - 1/2 -					
5 pm Shm					
<u>for 3.00 m x 2.00 m Ree column</u>					
Abt. Cap	$2 \times 7.10 \times 0.70 = 10.50 \text{ m}^2$				
P/wall	$2 \times 7.10 \times 0.37 = 5.55 \text{ m}^2$				
<u>for 2.00 m x 2.00 m column</u>					
Abt. Cap	$2 \times 7.10 \times 0.70 = 10.50 \text{ m}^2$				
P/wall	$2 \times 7.10 \times 0.40 = 5.60 \text{ m}^2$				
					30.15 m^2

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Slab/P	H-50	bgr			
1m	5.5 - 4 - 5				
n rear slab					
Deck slab					
for 2.00 m x 2.00 m					
bottom main-12φ	8.8 x 2.75			=	242.00 m ²
bottom Rast.					
10φ	21 x 7.70			=	161.70 m ²
top main					
10φ	44 x 2.95			=	107.80 m ²
Top Rastri.					
10φ	21 x 7.70			=	161.70 m ²
other 12φ					
	8 x 1.20 m			=	9.60 m ²
Cap 10φ	16 x 0.50			=	8.00 m ²
for 3.00 m x 2.0 m other					
bottom main					
16φ	65 x 4.00			=	260.00 m ²
bottom Rast.					
12φ	32 x 7.80			=	249.60 m ²
top main					
12φ	45 x 3.8			=	227.50 m ²
top Rastri					
36 x 7.80				=	280.80 m ²
other-12φ	2 x 1.20			=	8.40 m ²
cap 12φ	28 x 0.60			=	16.80 m ²
rest of un-reinforced					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
109 = 4.39.2 mtr @ 0.62 kg/m = 272.30 kg					
124 = 10.24.3 mtr @ 0.89 kg/m = 920.88 kg					
164 = 26.0.0 mtr @ 1.58 kg/m = 410.80 kg					
					1603.98 kg

Rate of entry:

① P/L Rec m² →

Rock slab - 6 - →

m Spec

for 3.0m x 2.0m Rec 6m

$$1 \times 7.5 \times 3.26 \times 0.370 = 10.43 \text{ m}^3$$

for 2.00 m x 2.00 m Rec 6m

$$1 \times 7.5 \times 2.51 \times 0.290 = 4.608 \text{ m}^3$$

$$\text{Total } 10.43 + 4.608 = 15.038 \text{ m}^3$$

2) P/F ^{Joint} say 15.04 m³
Scaling compass

- 40 - 0 m tan

Specific

for 3.00m
12.00- 2 x 7.5 m = 15.00 m

for 2.00m x 2.00m 2 x 7.50 m = 15.00 m

Continuation

30.00 kg

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) <u>ply weep holes in</u> <u>bridge masonry -</u> <u>as per tech sl</u> <u>w 3.00m x 2.00 m</u> <u>= 40 m²</u>					
<u>w 2.00m x 2.00 m</u> <u>= 40 m²</u> <u>80 m²</u>					
<u>(4) G/C in excavation for</u> <u>structure -> w</u> <u>sl</u> <u>for 2 x 5.00 x 3.00 m</u> <u>Rec slab under</u>					
<u>g/c</u> 2 x 10.76 x 3.60 x 2.60 = 201.93 m ³					
<u>pier</u> 1 x 9.90 x 1.90 x 2.60 = 46.44 m ³					
<u>G/C</u> 4 x 2.27 x 3.32 x 2.60 = 78.38 m ³					
<u>cut off wall</u>					
<u>8 x 18.95 x 0.80 x 2.60 = 39.42 m³</u>					
<u>0.1 x 18.95 x 0.020 x 2.60 = 23.16 m³</u>					
<u>cross wall</u>					
<u>2 x 0.20 x 1.60 x 2.60 = 1.56 m³</u>					
					<u>511.57 m³</u>
					<u>390.39</u>
<u>l: 1</u> <u>o: 104/13</u> <u>JL</u>					<u>W: right</u> <u>o: 104/23</u> <u>A: E.</u>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date of entry:</u>					
3/1/2018	PCC m15 concrete				
for plain concrete					
in open form					
part.	$2 \times 10.76 \times 3.60 \times 0.20 = 15.49 \text{ m}^3$				
inner	$1 \times 9.40 \times 1.90 \times 0.20 = 3.57 \text{ m}^3$				
Wall	$4 \times 2.27 \times 3.32 \times 0.20 = 6.03 \text{ m}^3$				
ext off wall					
	$0.1 \times 18.95 \times 0.80 \times 0.15 = 2.27 \text{ m}^3$				
	$0.1 \times 18.95 \times 0.45 \times 0.15 = 1.34 \text{ m}^3$				
enclosed	$2 \times 0.90 \times 1.60 \times 0.15 = 28.70 \text{ m}^3$				
<u>(a) B/W (1:3) in parapet</u>					
	— → — → — + m —				
for	$3.0 \text{ m} \times 2.0 \text{ m} \text{ PCC culture}$				
	$2 \times 3.45 \times 0.90 \times 0.60 = 2.14 \text{ m}^3$				
pillars	$4 \times 0.40 \times 0.40 \times 0.60 = 0.38 \text{ m}^3$				
for	$2.0 \text{ m} \times 2.0 \text{ m} \text{ PCC culture}$				
	$2 \times 3.45 \times 0.40 \times 0.60 = 1.66 \text{ m}^3$				
	$4 \times 0.40 \times 0.40 \times 0.60 = 0.38 \text{ m}^3$				
					4.56 m^3
<u>(b) plastering with cm. (1:4)</u>					
	in parapet — → — m				
	less 2 shy				
for	$3.0 \text{ m} \times 2.0 \text{ m} \text{ PCC culture}$				
(1/2 + Add on for up to slab level)					
	$4 \times 4.00 \times 2.00 = 32.00 \text{ m}^2$				

Continuation

Sch. XLV-Form No. 124

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abt inner	2	3.50	1.60	-	27.00
Parapet 1m + outer	4	4.40	0.60	-	10.68 "
Parapet Top	2	4.45	0.40	-	3.56 "
Parapet end	4	2 x 0.40	0.60	-	1.92 "
?/C	2	2 x 3.20	0.37	-	4.88 "
clear	1	(4+0.40)	0.60	-	
Collar g	1	1.60	0.40	-	3.84 "
Top	4	2 x 0.40	0.40	-	0.96 "
for	2.00 m	x 2.00 m	collar	-	
Abt + R/H/C rebar	4	3.00	2.00	-	24.00
Abt inner	2	3.50	1.60	-	27.00
Parapet 1m + outer	2	2 x 2.30	0.24	-	2.21 "
Parapet Top	4	3.45	0.60	-	8.28
Parapet end	2	3.45	0.40	-	2.76
filler	4	1.60	0.60	-	3.84 "
Top filler	4	0.40	0.60	-	0.48
					155.81 m ²
<u>Mr. +</u>		<u>Wing</u>			
<u>09/04/20</u>		<u>09/04/20</u>			
<u>J.E</u>		<u>A.R.E.</u>			

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q.A.P. of C.R.T.:					
① B/L (1.9) m					
— 4.0 — 0.2 m					
per ft. area:					
For 2 x 5.0 m & 2 x 6.0 m P.L. total					
4.0 x 10.86 + 8.36 = $\frac{3.9 + 8.36}{2} \times 2.90 = 19.94 \text{ m}^2$					
per 1 x 7.50 m $1.27 + 1.03 = 2.30 = 9.6 \text{ m}^2$					
area: 1 x 7.50 m $\frac{1.27 + 1.03}{2} \times 2.90 = 9.6 \text{ m}^2$					
value per ft. $R(\text{av}) = \frac{6.35 + 5.15}{2} = \frac{11.50}{2} = 5.75$					
② $\frac{1}{2} \times \frac{9}{7} \times (0.595) \times 2.90 / 2 =$					
$R = \frac{12.72}{2} = 6.35$					
$r = \frac{10.30}{2} = 5.15$					
$A_1 = \frac{1}{2} \times \frac{22}{7} \times (0.635)^2 = 0.635 \text{ m}^2$					
$A_2 = \frac{1}{2} \times \frac{22}{7} \times (0.515)^2 = 0.415 \text{ m}^2$					
$A(\text{av}) = \frac{A_1 + A_2}{2} = \frac{0.635 + 0.415}{2} = 0.525 \text{ m}^2$					
$V = 2 \times 0.525 \times 2.90 = 2.52 \text{ m}^3$					
R/Wall					
$4 \times 2.267 \times \frac{1.12 + 2.02}{2} \times 2.40 = 55.93 \text{ m}^3$					
Cut off wall.					
$18.75 \times \frac{0.80 + 0.375}{2} \times 2.30 = 25.33 \text{ m}^3$					
$18.75 \times 0.475 \times 2.30 = 20.48 \text{ m}^3$					
Cross wall					
$2 \times \frac{0.00 + 1.10}{2} \times \frac{0.80 + 0.375}{2} \times 2.30 = 2.29 \text{ m}^3$					
$2 \times \frac{0.00 + 1.10}{2} \times \frac{0.80 + 0.375}{2} \times 2.10 = 1.36 \text{ m}^3$					
Continuation total = $252 + 96 \text{ m}^3$					

906-361-V-Form No. 134

Particular	Details of actual measurement				Contents of area
	No.	L	B.	D.	
1) P.D.	1+100	13	8.27755		
2) wall	1+100	13	7.772		
3) floor	1+100	13	7.772		
4) roof	3.00m	2.10m	0.60		
5) ceiling	4x4.95	x	6.60		- 10.68 m ²
6) roof wall					
7) top	9x7.95	x	0.90		- 3.56 m ²
8) end	9x2	x	0.70 x 0.60		- 1.92 m ²
9) pillar	4x1.60	x	0.60		- 3.84 "
10) top	4x0.70	x	0.60		- 0.96 "
11) floor	3.00m	x	2.10m		
12) parapet side					
13) parapet top	4x3.45	x	0.60		- 8.28 "
14) parapet end					
15) pillar	9x2	x	0.40 x 0.60		- 1.92 "
16) top pillar	4x0.9	x	0.60		- 0.96 "
					- Total - 38.72 m ²
<u>Ans. 1</u>					
<u>Ans. 2</u>					
<u>Ans. 3</u>					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>(a) on E/L</u>					
D. 3/10 (1:1:2) 10 2.00 x 4.00 x 2.80 m ³					
area = 10 x 2.00 x 2.80 = 56.00 m ²					
area = 2.00 x 7.50 x 2.00 x 2.80 = 58.00 m ³					
area = 2.00 x 7.50 x 1.03 + 0.25 x 2.80 = 18.69 m ³					
area = 2.00 x 7.50 x 1.03 + 0.25 x 2.80 = 32.33 m ³					
Central Circular portion					
$A_1 = \frac{22}{7} \times \frac{(0.5)^2}{2} = 0.415 m^2$					
$A_2 = \frac{22}{7} \times \frac{(0.375)^2}{2} = 0.220 m^2$					
$A_m = \frac{A_1 + A_2}{2} = \frac{0.415 + 0.220}{2} = 0.3175 m^2$					
$V = 2 \times 0.3175 \times 2.80 = 1.78 m^3$					
<u>R. 1/2 slope</u>					
$4 \times \frac{5.30 + 2.37}{2} \times \frac{1.495 + 0.90}{2} \times 3.28 = 35.26 m^3$					
$4 \times 1.00 \times 4.30 \times 0.30 = 4.62 m^3$					
114.53					
<u>(b) E/L in excavation for</u>					
Structural - 10 x 2.00 x 2.80 m ³					
Under 4 meter bank slope					
$2 \times 7.50 \times 4.30 \times 0.30 = 19.35 m^3$					
$16.12 m^3$					
flooring. $18.00 \times 1.70 \times 0.250 = 7.65 m^3$					
$18.00 \times 1.10 \times 0.250 = 4.95 m^3$					
$28.72 m^3$					
31.95					
Carry items of TMB p-29 + 390.39 m ³					
area 10% for extra slope $422.39 + 42.23 = 464.62 m^3$					
464.62					
<u>(c)</u>					
Continuation					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(a) Sand filling in floor					
→ 2 m wide					
floor under PCC slab					
2 x 7.5 x 4.25 x 0.15 (2x) cut off wall					9.45 m³
flooring	18.0 x 1.70 x 0.10				3.06 m³
	18.0 x 1.10 x 0.10				1.98 m³
					14.99 m³
<hr/>					
<u>Particulars</u>					
<u>Date of entry</u> -					
(i) 10/4 PCC mix (1:2.5:5)					
as levelling concrete -					
as per specification					
floor under PCC slab.					
2 x 7.5 x 4.25 x 0.10					9.65 m³
cut off wall					
flooring 1 x 18.0 x 1.70 x 0.10					4.59 m³
	1 x 18.0 x 1.10 x 0.10				2.97 m³
					17.21 m³
area of wall (T.M.B, P=10, K.m=0.6)					28.70 m³
					total vol = 45.91 m³
(ii) S/F /P 117 SD bar 1m					
each story height	—	—	—	—	

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
Specification						
Dirt cap & D. rt. wall						
4. Stirrup	12y	51 x 1.65			→ 84.15 m ²	
5. Stirrup	12y	51 x 1.72			→ 87.98 m ²	
Lengthwise	69 + 12y	14 x 7.50			→ 105.13 m ²	
					277.13 m ²	
for	02 a. b.t.	= 2 x 277.13				
		mtr = 554.26 m ²				
Pier Cap						
Stirrup	12y	51 x 1.71 m			→ 89.27 m ²	
Lengthwise		14 x 7.10 m			→ 105.00 m ²	
					194.27 m ² (b)	
wall cap - (9) - (b)						
					= 778.51 m ²	
					⇒ 0.89 kg/m = 666.17 t	
Note : 23 28 04/28 A' E'						
Rate of entry.						
Dphy per / Reo m ² m						
Sect. structures - - - -						
per ten span						
Abt cap		2 x 7.10 x 0.20 x 0.20 = 2.10 m ²				
Pier cap		1 x 7.10 x 0.25 x 0.20 = 1.125 m ²				
Pier cap (semicircle)		$(\frac{2 \times 7.10}{2} \times \frac{22}{7} \times (0.375))^2 \times 0.20 = 0.088 \text{ m}^2$				
Dirt wall (part)		2 x 7.10 x 0.30 x 0.43 = 1.935 m ²				
Continuation						

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Wall covering					
	4 x 3.30 x 0.90 x 0.15	=	0.392 m ²		
				+10.92	4.105 m ³
					6.09
(2) 1/4 B.I. room painting					
over top surface					
	—				
Add. Cost	2 x 7.12 x 0.70	=	10.12 m ²		
Dirt wall	.2 x 7.12 x 0.43	=	0.95 m ²		
pier	1 x 7.12 x 0.71	=	5.62 m ²		
		+14	22.57 m ²		
(3) Ply wood floor in main room on subfloor					
	—	—	51		
				total = 57 m ²	
	28/04/23		28/04/23		
	70		A.B		
<u>Date of entry</u> —					
(4) S.E/P H.S.D bgr in					
	315	-	—		
				per sq. slab:	
bottom					
main	20.476 x 5.975 m	=	957.10 m ²		
bottom rest					
12 ft	4.8 x 7.70 m	=	36.96 m ²		
top main	7.6 x 5.42 m	=	41.23 m ²		
top rest	5.2 x 7.7 m	=	40.04 m ²		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
chairs -	12	\times 1.25	=	16.00 m ²	
lap	52	\times 0.60	=	33.60 m ²	
abutment of pier					
16d =	459.10 m ²				
	(@) 2.78 kg/m	15	1126.17 kg		
12y = 12.31.90 m ²					
	(@) 0.80 kg/m	-	1096.39 kg		
		Total	2222.56 kg		
therefore 0.2 slab					
	20.2 \times 2222.56	=	4445.12 kg		
pillar					
rect.					
16x 12y	4 \times 4 \times 1.05	=	16.8 m ²		
ring sp	4 \times 6 \times 1.40	=	33.6 m ²		
curve					
rect. ring 8y	2 \times 10 \times 1.25	=	252.0 m ²		
	12y = 16.8 m ² (@ 0.89 kg/m)	=	14.95 kg		
	8y = 286.10 m ² (@ 0.395 kg/m)	=	113.00 kg		
	23.05 (23)		127.95 kg		
	as 23				
	23				
Peric of engg:-					
(1) P/L see m/s in deck					
Slab - to - u					
	2 \times 7.50 \times 5.775 \times 0.430 = 37.06 m ³				
(2) S/F I/P Hys. bar in					
S15 - 40 - u					
	S15				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
curb					218.90 m ²
log. 109 2x A x 18.20					$\textcircled{C} 0.621 \times = 135.91 \text{ m}^2$
abst of Reinforcement + (2x 5.00 x 3.0)					
abst. 500 mm, P - 15, 1 ton - 01					661.13 m ²
abst. 500 mm, P - 17, 17 cm - 01 (3) 4475.12 kg					17 cm 0.16 m $\times 127.95 \text{ m}^2$
abst. Ton 8, P - 16, 1 ton - 02					135.91 m ²
Total Rein. = 5377.65 m ²					
					$\approx 5.375 \text{ MT}$

✓	✓	Weight
04105123		
70	04105122	AB.

Date of Entd: -

(1) Fly & filling main wall

compound \rightarrow 3 x 7.10 m²

specular

$$3 \times 7.10 \text{ m}^2 = 21.30 \text{ m}^2$$

(2) plastering w/l. cm. (1:4)

on brick work \rightarrow as m².

and 50% + R/L outlet s

$$4 \times 7.10 \text{ m}^2 \times 3.00 = 42.00 \text{ m}^2$$

$$\text{abst. + main } 2 \times 7.10 \times 2.80 = 42.00 \text{ m}^2$$

$$\text{Pier Sides } 2 \times 7.10 \times 2.80 = 42.00 \text{ m}^2$$

$$\text{S.C. portion } 2 \times 1.398 \times 2.80 = 7.83 \text{ m}^2$$

$$\text{R/W slab bed } 4 \times \frac{\text{Continuation}}{3.30 \times 6.28} = 5.72 \text{ m}^2$$

$$\text{Total } 144.73 \text{ m}^2$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) PLY Rec m ² in					
Slab - 40 - 5 - per					
Area Sh					
Kerb 2 x 17.95 x 0.30 x 0.45 = 4.85 m ³					
Pillar 4 x 0.40 x 0.40 x 0.60 = 0.38 m ³					
Area of site TMB, P-12, item - 01 (A) 6.04 m ²					
Total 11.27 m ²					
L. +					
08/05/23					
SE					
Wing					
09/05/23					
A.E					

Abstract of S.W.					
(1) B/40 (1:4) in sand -					
for 3.00 m x 2.00 m					
6.200 m x 2.000 m cut & fill = 154.95 m ³					
(477 ree TMB, P-03, item - 01)					
for 2 x 5.00 m x 3.00 m Rec m ² =					
918 ree TMB, P-12, item - 01 = 252.96 m ³					
Total - 412.91 m ³					
Carried - 403.93 m ³					
(2) B/40 (1:4) in substructure -					
for 3.00 m x 2.00 m & 2.00 m x 2.00 m					
Rec & cut					
942 ree TMB, P-03, item - 01 = 94.03 m ³					
for 2 x 5.00 m x 3.00 m Rec m ²					
942 ree TMB, P-14, item - 01 = 114.18 m ³					
Total - 208.21 m ³					
208.56					
Carried - 192.79 m ³					
L. +					
08/05/23					
SE					
Wing					
09/05/23					
A.E					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(1) Part of measurement:-					
①					
Planning & grubbing					
road bank - 40 "					
or sh					
2x 15 x 30.00 x 1.00					900.00
2x 30 x 30.00 x 1.00					1800.00
2x 30 x 30.00 x 1.00					1800.00
3x 25 x 30.00 x 1.00					1500.00
					= 6000.00
					say : 0.10 ha.
(2) road cut GSB-II - 40 -					
as per specification					
as per portion					
3x 30.00 x 3.75 x 0.100					33.75 m ³
1x 6.00 x 3.75 x 0.100					2.25 m ³
1x 3.00 x 3.75 x 0.100					1.125 m ³
1x 3.00 x 3.75 x 0.100					1.125 m ³
3x 30.00 x 3.75 x 0.100					33.75 "
9x 30.00 x 3.75 x 0.100					22.50 "
					95.25 m ³
for BT portion					
as per cut measure					
13 x 3.00 x 1.75 x 0.175					11.546 m ³
7x 3.00 x 1.75 x 0.175					12.364 "
2x 12.24 x 1.75 x 0.175					6.383 "
1x 11.80 x 1.75 x 0.175					3.098 "
1x 13.60 x 1.75 x 0.175					2.458 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					11.223 m ²
					5.217 "
					10.290 "
					26.950 "
					1.983 "
					5.287 "
					1.883 "
					2.292 "
					2.425 "
					1.258 "
					0.682 "
					1.336 "
	23	4.76	2.16	0.175	91.383
					0.883 "
					1.780 "
					8.797 "
					0.367 "
					2.177 "
					3.798 "
					2.249 "
					2.011 "
					7.534 "
					182.592 m ²
					(B)
					(A) + (B)
					(95.23 + 182.592) = 277.802 m ²
(2)	Cost of Subgrade m				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
carpet, hard					
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
for CC passing					
3 x 30.0 x $\frac{6.20 + 5.40}{2} \times 0.30$	151.20 m ²				
1 x 6.0 x $\frac{6.20 + 5.40}{2} \times 0.30$	10.08 m ²				
3 x 30.0 x $\frac{6.20 + 5.40}{2} \times 0.30$	151.20 m ²				
1 x 8.0 x $\frac{6.20 + 5.40}{2} \times 0.30$	13.44 m ²				
2 x 30.0 x $\frac{7.20 - 1.0}{2} \times 0.30$	118.80 m ²				
	444.72 m ²				
(3) carpet of embankment					
with approved materials.					
obtained from model no					
—	—	5m			
P ₁ side					
1 x 13.0 x $\frac{9.0 + 6.0}{2} \times 1.65$	162.31 m ²				
P ₂ A m					
1 x 12.0 x $\frac{9.0 + 6.0}{2} \times 1.65$	159.99 m ²				
length (up to 100 m)					
= 50% of 321.31 m ²					
= 160.65 m ² (b)					
length (up to 1000 m)					
= 50% of 321.31 m ²					
= 160.65 m ² (b)					

09/05/23

Continuation

50

Wing
09/05/23
A.E.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date of entry</u> -					
(1) cost of L.S.B.T -					
per ton 5/-					
<u>for CC portion</u>					
3x20.0 x 3.75 x 0.10					33.75 m ³
1x6.0 x 3.75 x 0.10					2.25 m ³
1x8.0 x 3.75 x 0.10					2.98 m ³
3x30.0 x 3.75 x 0.10					35.75 m ³
2x30.0 x 3.75 x 0.10					22.50 m ³
					+ Total - 95.25 m ³
<u>(2) cost of Subgrade on A</u>					
earth shoulder -					
<u>as per Slv</u>					
<u>for BT portion</u>					
18x30.0 x $\frac{2+6}{2} \times 0.30$ - 1069.20 m ³					
1x28.00 x $\frac{2+6}{2} \times 0.30$ - 55.94 m ³					
A1 side					
1x13.0 x $\frac{8.10+6.75}{2} \times 0.30$ - 28.96 m ³					
A2 1x12.0 x $\frac{8.10+6.75}{2} \times 0.30$ - 26.23 m ³					
<u>By pass</u>					
1x30.0 x $\frac{8.00+5.00}{2} \times 1.20$ - 234.00 m ³					
1x10.0 x $\frac{8.00+5.00}{2} \times 1.20$ - 81.90 m ³					
1x30.0 x $\frac{8.00+5.00}{2} \times 1.20$ - 234.00 m ³					
1x10.0 x $\frac{8.00+5.00}{2} \times 1.20$ - 78.00 m ³					
1x30.0 x $\frac{8.00+5.00}{2} \times 1.20$ - 234.00 m ³					
+ Total - 2042.23 m ³					

Continuation

18/05/23
J.VOriginal
18/05/23
A.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of entry:-					
D. cons. of 65B-TT by					
prüfing well & soil					
material - + -					
for BT position					
$5 \times 30.0 \times 4.05 \times 0.15 = 91.13 m^3$					
$1 \times 9.0 \times 4.05 \times 0.15 = 5.47 m^3$					
$6 \times 30.0 \times 4.05 \times 0.15 = 109.35 m^3$					
$1 \times 27.00 \times 4.05 \times 0.15 = 16.90 m^3$					
$1 \times 12 \times 0.0 \times 4.30 (+) \times 0.15 = 7.74 m^3$					
$1 \times 30.0 \times 4.05 \times 0.15 = 18.23 m^3$					
$1 \times 18.0 \times 4.05 \times 0.15 = 10.89 m^3$					
$4 \times 30.0 \times 4.05 \times 0.15 = 72.90 m^3$					
$1 \times 22.0 \times 4.05 \times 0.15 = 13.37 m^3$					
Approach					
putir A,	$1 \times 13.0 \times 4.60 + 4.10 \times 0.15 = 8.58 m^3$				
A.	$1 \times 12.0 \times 5.00 + 3.80 \times 0.15 = 7.83 m^3$				
	Total - $361.92 m^3$				
(A)					
River side					
$1 \times 30.0 \times 3.75 \times 0.10 = 11.25 m^3$					
$1 \times 16.0 \times 3.75 \times 0.10 = 3.94 m^3$					
	$15.19 m^3$				
	- (B)				
Total qy = (A) + (B)					
	$= (361.92 + 15.19) m^3$				
	$= 377.11 m^3$				
(2) P/L N.P. pipe for River side					
	$= 15.00 m^3$				
Continuation					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Area of control :-</u>						
<u>1) out of WBOM IT - 40 -</u>						
<u>as per sketch 11</u>						
<u>for BT position -</u>						
<u>(as per plot measurement)</u>						
	13	3.50	1.95	0.075	- 4.998 m ²	
	1X	0.95	0.60	0.075	- 0.020 "	
	1X	2.25	0.75	0.075	- 0.123 "	
	1X	0.65	0.60	0.075	- 0.029 "	
	7	9.75	1.90	0.075	- 7.992 "	
	2	12.24	1.74	0.075	- 3.195 "	
	1	11.80	1.70	0.075	- 1.328 "	
	1 X	13.60	1.77	0.075	- 1.775 "	
	34 X	3.55	1.36	0.075	- 13.036 "	
	55 X	6.81	0.79	0.075	- 2.832 "	
	1 X	3.12	1.99	0.075	- 0.337 "	
	1 X	2.24	2.16	0.075	- 0.363 "	
	1 X	4.13	1.72	0.075	- 0.533 "	
	7 X	9.86	1.75	0.075	- 9.567 "	
	43 X	1.96	1.85	0.075	- 11.947 "	
	1 X	5.96	1.48	0.075	- 0.662 "	
	3 X	5.34	1.94	0.075	- 2.390 "	
	1 X	7.48	1.93	0.075	- 0.836 "	
	1 X	6.31	2.09	0.075	- 0.989 "	
	1 X	12.11	1.19	0.075	- 1.081 "	
	1 X	4.71	2.20	0.075	- 0.777 "	

Continuation

Sch. XLV-Form No. 134

Continuation

Sch. XLV-Form No. 134

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date of entry -</u>					
①	P/14/1970	W/BM - ITT			
	- 20 - 0 m	5m			
<u>for CC portion</u>					
	3 x 30.0 x 3.75 x 0.075				25.31 m ²
	1 x 6.0 x 3.75 x 0.075				1.69 "
	1 x 8.0 x 3.75 x 0.075				2.24 "
	3 x 30.0 x 3.75 x 0.075				25.31 m ²
	2 x 20.0 x 3.75 x 0.075				16.88 "
					75.42 m ²
<u>for BT portion</u> (as per post measurement)					
	13 x 3.5 x 1.50 x 0.075				5.221 m ²
	7 x 9.52 x				
	1 x 0.51 x 0.64 x 0.075				0.024 "
	1 x 2.31 x 0.73 x 0.075				0.137 "
	1 x 0.71 x 0.64 x 0.075				0.034 "
	7 x 9.52 x 1.55 x 0.075				7.797 "
	2 x 12.31 x 1.79 x 0.075				3.305 "
	1 x 11.87 x 1.55 x 0.075				1.380 "
	1 x 13.67 x 1.79 x 0.075				1.835 "
	36 x 3.62 x 1.42 x 0.075				13.781 "
	55 x 0.88 x 0.84 x 0.075				3.271 "
	1 x 2.10 x 1.12 x 0.075				0.176 "
	1 x 2.43 x 1.10 x 0.075				0.204 "
	1 x 2.39 x 0.25 x 0.075				0.044 "

Continuation .

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 X 3.18 x	1.98 x 0.075	-	0.353 m ³	
	1 X 2.20 x	2.20 x 0.075	-	0.380 "	
	1 X 4.19 x	1.76 x 0.075	-	0.553 "	
	7 X 4.93 x 1.84 x 0.075	-	4.762 "		
	93 X 2.03 x 1.94 x 0.075	-	12.701 "		
	1 X 6.03 x 1.53 x 0.075	-	0.692 "		
	3 X 5.93 x 1.99 x 0.075	-	2.431 "		
	1 X 7.55 x 1.54 x 0.075	-	0.892 "		
	1 X 6.38 x 2.14 x 0.075	-	1.029 "		
	1 X 12.18 x 1.29 x 0.075	-	1.133 "		
	1 X 4.78 x 2.25 x 0.075	-	0.802 "		
	1 X 4.17 x 1.47 x 0.075	-	0.453 "		
	1 X 6.05 x 1.38 x 0.075	-	0.626 "		
	1 X 0.75 x 0.85 x 0.075	-	0.048 "		
	1 X 0.90 x 0.90 x 0.075	-	0.081 "		
	1 X 1.14 x 0.45 x 0.075	-	0.038 "		
	1 X 1.03 x 1.33 x 0.075	-	0.103 "		
	1 X 1.52 x 2.20 x 0.075	-	0.272 "		
	1 X 1.31 x 1.76 x 0.075	-	0.173 "		
	23 X 4.89 x 2.25 x 0.075	-	18.975 "		
	1 X 3.45 x 1.53 x 0.075	-	0.419 "		
	1 X 4.84 x 2.25 x 0.075	-	0.817 "		
	17 X 2.58 x 1.29 x 0.075	-	4.243 "		
	1 X 1.59 x 1.53 x 0.075	-	0.182 "		
	1 X 5.89 x 2.25 x 0.075	-	0.997 "		
	71 X 0.43 x 0.75 x 0.075	-	2.650 "		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 X	6.88 X	1.99 X	0.075	1.027 "
	1 X	5.95 X	2.25 X	0.075	0.920 "
	19 X	2.19 X	1.19 X	0.075	3.319 "
	1 X	1.13 X	0.30 X	0.075	0.024 "
	1 A	1.22 X	0.76 X	0.075	0.070 "
					Total - 38.660 m ³
					(7)
for CC portion (part measurement)					
	9 X	1.50 X	1.31 X	0.075	1.328 m ³
	2 X	3.85 X	1.46 X	0.075	0.893 "
	1 X	5.95 X	2.19 X	0.075	0.895 "
	1 X	3.90 X	2.20 X	0.075	0.644 "
	7 X	0.50 X	0.50 X	0.075	0.131 "
	1 X	6.30 X	2.70 X	0.075	1.070 "
	1 X	1.24 X	0.90 X	0.075	0.084 "
	1 X	4.10 X	0.65 X	0.075	0.200 "
	5 X	1.34 X	0.60 X	0.075	0.302 "
	9 X	1.65 X	0.45 X	0.075	0.501 "
	4 X	2.30 X	0.65 X	0.075	0.499 "
					6.419 m ³
					(6)
total	9+1 =	(9' + 9' + b)			
		=	176.494 m ³		
	13	106 23			
	10	106 23			

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Date of survey:-</u>						
<u>① const. of un-reinforced</u>						
	cc pavements	330-00				
	→ per feet					
	5ft					
<u>Survey nos:</u>						
30-142m {						
	1x 5.20 x 3.75 + 3.75		x 0.160 = 3.10 m ²			
	2x 30.00 x 3.75 x 0.160 = 59.00 m ²					
	1x 16.80 x 3.75 x 0.160 = 9.95 m ²					
321-412m {						
	3x 30.00 x 3.75 x 0.160 = 54.00 m ²					
	1x 6.00 x 3.75 x 0.160 = 3.60 m ²					
224-822 {						
	3x 30.00 x 3.75 x 0.160 = 54.00 m ²					
	1x 10.00 x 3.60 x 0.160 = 5.76 m ²					
	2x 30.00 x 3.75 x 0.160 = 56.00 m ²					
	1x 20.00 x 3.75 x 0.160 = 11.88 m ²					
1057-1041 {						
	2x 30.00 x 3.75 x 0.160 = 36.00 m ²					
	2x 30.00 x 3.75 x 0.160 = 35.52 m ²					
	1x 30.00 x 3.75 x 0.160 = 18.00 m ²					
	1x 30.00 x 3.65 x 0.160 = 17.52 m ²					
	1x 7.50 x 3.55 x 0.160 = 4.26 m ²					
	3x 30.00 x 3.75 x 0.160 = 54.00 m ²					
	1x 16.00 x 3.75 x 0.160 = 9.90 m ²					
2201- {						
	10x 30.00 x 3.75 x 0.160 = 180.60 m ²					
2231- {						
	05x 30.00 x 3.75 x 0.160 = 90.00 m ²					
	2x 30.00 x 3.75 x 0.160 = 36.00 m ²					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1	$12.00 \times 3.75 \times 0.160$				7.20 m ³
2	$30.00 \times 3.75 \times 0.160$				199.00 m ³
1	$20.00 \times 3.75 \times 0.160$				12.00 m ³
2895 -	$1 \times 30.00 \times 3.75 \times 0.160$				18.00 m ³
2946m	$1 \times 24.00 \times 3.75 \times 0.160$				12.72 m ³
					Total - 912.13 m ³
					Cumit - 906.00 m ³
(2) P/L 15/C WBM - IT - 6-					
as per ten S					
for BT pavement					
5 x 30.00 x 3.75 x 0.075					42.19 m ³
1 x 9.00 x 3.85 x 0.075					2.60 m ³
6 x 30.00 x 3.75 x 0.075					50.63 m ³
1 x 27.00 x $\frac{3.75 + 3.80}{2} \times 0.075$					7.67 m ³
1 x 12.00 x 3.75 - 4.85					3.87 m ³
1 x 30.00 x 3.75 x 0.075					8.44 m ³
1 x 18.00 x 3.75 x 0.075					5.06 m ³
4 x 30.00 x 3.75 x 0.075					33.75 m ³
1 x 22.00 x 3.75 x 0.075					6.19 m ³
AIA 4. 1 x 13.00 x $\frac{3.80 + 5.00}{2} \times 0.075$					9.29 m ³
AIA 1 x 23.00 x $\frac{4.60 + 4.10}{2} \times 0.075$					6.20 m ³
					Total - 170.85 m ³
Carry items TMB, P-29, i/cm 2 (91) H+D					98.660 m ³
					Total - 269.51 m ³

Continuation

04/07/23
JE

Quinton
05/07/23
A.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of entry:-					
D P/A primary crop with conserv (55-2) - 40 -					
5 h					
G.P rate TMB, P-33, item no-02					
= <u>269.51 m²</u> 0.078					
= <u>3593.43 m²</u>					
Mit 10/10/23					Succinct 10/10/23 A.E
Date of entry:-					
(1) P/A TCK crop with conserv (55-2) - 4 - 0					
per 5 h					
Same as item no-01 of TMB P-34					
= <u>359.43 m²</u>					
(2) P/C/L mst of 20 mm th - 40 - 0					
per 5 h					
Same as item no-01					
at TMB, P-34					

Continuation

Sch. XLV-Form No. 134

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
		7 x 12.00	3.30	-	73.90 "
532 - 1012		4 x 3.00	3.30	-	45.60 " "
		1 x 13.00	3.30 + 9.00	-	55.25 "
1012 - 1040		1 x 3.00	5.00 + 4.10 + 3.80	-	78.90 "
1020 - 1012		1 x 12.00	3.40 + 3.25 + 3.25	-	62.90 "
		5 x 3.00	3.25	-	52.50 "
		1 x 3.00	3.85	-	39.65 "
		6 x 30.00	3.25	-	675.00 "
1021 - 22		1 x 22.00	3.25 + 3.80	-	101.93 "
		1 x 12.00	3.85 + 3.25	-	51.60 "
		1 x 30.00	3.25	-	112.80 "
		1 x 12.00	3.25	-	43.50 "
		1 x 12.00	3.10	-	43.20 "
		4 x 3.00	3.25	-	45.00 "
		1 x 22.00	3.25	-	82.50 "
28-3-		1 x 2.00	3.25 (avg)	-	7.60 ",
2895		3 x 30.00	3.25	-	337.50 "
		1 x 30.00	3.25	-	112.80 "
2946 - 3000		1 x 23.00	3.25	-	86.25 "
		Total			5599.38 m ²
		Comit			5501.63 m ²
(2) P/L of S.D.B.C of					
or min + 6	-	10	-	-	
P =	+ m				
	5 m				

(2) P/L of SDBC of

25 mm + 5 = 40 = 3

~~part~~ ~~for~~

Ergonomics

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
dry	Y.H.	1 m B.P.	3.5		
Volume =	0.1	—	9.38 m ²		
			X 0.025		
		—	139.72 m ³		
Cement =	139.72 m ³				
L. +					
$\sqrt{0.9 \times 0.8} / 2^3$					
50					
Date of Survey:-					
① Per mir grade					
km stone —					
5 m					
total = 04 nos					
② Per mir grade					
200 m H.m. —					
— 3 m					
total = 12 nos.					
③ P/G Orientation &					
place identified					
north - reflectivity					
board — → — n +					
Sh.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$2 \times 1.200 \times 0.80 = 1.92 \text{ m}^2$
(2) P/F ad road bed					
rise & fall, boundary, road bed					
I information Aizm					
length - $\rightarrow \rightarrow \text{m}$					
Sh					
i) 600 mm width trapez					
triangle : 10 nas - (7)					
ii) 600 mm Circles					
$= 0.8 \text{ m}^2$ (8)					
iii) 600 mm x 950 mm rectangle					
$= 10 \text{ nas} - (4)$					
(3) Pec m/s Grade					
boundary pillars - \rightarrow -					
$\rightarrow \text{m}$ Sh					
$= 28 \text{ m}^2$					
(4) printing new letters					
of any shape w.t					
synthetic paint - \rightarrow -					
$\rightarrow \text{m} = 212 / \text{cm height}$					
(5) planting of trees					
by the road side					
$\rightarrow \rightarrow \rightarrow \text{m}$					
Sh					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
RHS		$1 \times 5 \times 30.42 \times 0.70 \times 0.30$			31.50 m^3
LHS		$1 \times 1 \times 30.42 \times 0.70 \times 0.90$			5.60 "
		$2 \times 3 \times 30.42 \times 0.70 \times 0.35$			24.10 "
		$2 \times 2 \times 30.42 \times 0.70 \times 0.30$			25.20 "
Hub		$2 \times 5 \times 30.42 \times 0.385 \times 0.250$			28.88 "
		$2 \times 13 \times 30.42 \times 0.70 \times 0.300$			163.80 "
		$2 \times 2 \times 30.42 \times 0.625 \times 0.300$			25.05 "
					$\rightarrow \text{Total } 823.97 \text{ m}^3$
Net					<i>Subtotal</i>
		<u>1910823</u>			<u>1910820</u>
		<u>13</u>			<u>02</u>

Continuation

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) clearing & grubbing land (by manual mode)					
— do — 0 m 5 ft					
0.72 acre TMB, P-21, item -01					
0.60 acre (d) 0.59120.00 / acre 15 35472 =					
(2) cost of subsoil and earth cut shoulder — do —					
— 0 m 5 ft 5 ft					
444.72 m ³ vide TMB, P-23, item-03					
2042.23 m ³ Vide TMB, P-24, item-01					
823.97 m ³ vide TMB, P-25, item-02					
3310.92 m ³ (d) 0.237 = 0 / m ³ 15 786344 =					
(3) cost of GSB-II by					
grading well graded materials — do — 0 m					
— feet 5 ft					
182.572 m ³ vide TMB, P-21, item -02					
75.230 m ³ Vide TMB, P-24, item -01					
377.110 m ³ Vide TMB, P-25, item -1(c)					
634.912 m ³ (d) 0.2606.20 / m ³ 15 1706832 =					
(4) P/L 15/c WBM-II					
— do — 0 pm 5 ft					
specific cubic					
977 vide TMB, P-26, item -01					
261.00 m ³ (d) 0.5346.88 / m ³ 15 1395336 =					
(5) P/L 15/c WBM -III -:					

Continuation

3924184

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
- do - as per tree					
Specified -					
Qty Rate TMB, P-23, item-01					
176.494 m ³					
170.850 m ³ wdc m8, P-33, item-02					
(347.344 m ³) @ Rs 5104.50/m ³ = Rs 1767433/-					
Comit 396.25 m ³					
(6/7) P/A primer coat (SS-I)					
with bitumen emulsion					
- do - as per tree					
Shm					
Qty Rate TMB - P-37, item-01					
3593.47 m ² @ Rs 58.23/m ² = Rs 209212/-					
(7/8) P/A tank coat (RS-I)					
with bitumen emulsion					
- do - as per tree					
Sh					
Qty Rate TMB, P-37, item-01					
3593.47 m ² @ Rs 20.18/m ² = Rs 72516.2/-					
(8/9) P/L/P classical granular					
primer surfacing at 20 mm					
- do - as per tree					
Sh					
Qty Rate TMB, P-37, item-02					
3593.47 m ² @ Rs 253.04/m ² = Rs 927259.2/-					
(9/10) P/A tank coat (RS-I)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with different concave					
over raw surface					
- 40 - 9 m sh					
qty recd TMB, P-35, item-01					
5501.63 m ² @ 16.82 /m ² D 92537 m					
(10) P/L SBC of 25 mm					
th. - 45 - as per ten					
specifici -					
qty recd TMB, P-36, item-02					
137.54 m ³ @ 13550.10 /m ³ D 1863681 m					
(+T12) cost. of - 600 kgs					
cement concrete - 40 -					
as per ten 5pm					
qty recd TMB, P-28, item-02					
8.42 m ³ @ 4421.72 /m ³ D 37231 m					
(12/13) cost. of 40-reinforce					
cement concrete					
gypsum on-30 - D -					
as per ten sh					
qty recd TMB, P-32, item-01					
906.00 m ³ @ 8509.50 /m ³ D 7709607 m					
(13/14) one m 15 cm stone					
- 60 - 12 m - 1 -					
specifici -					
qty recd TMB, P-37, item-01					
Continuation 16603660 =					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
area nos (a)	0.2625.4	m	10500.00		
(14/15) pcc m 15 200 m					
stone -> - os m					
to specification					
qty size TMB, P-37, item-02					
12 nos (b) P 201.10/m 10 8413.00					
(15/16) P/16 place of direction					
identification board -> -					
- os per team sh					
qty size TMB, P-37 item-03					
1.92 m ² (c) 0.14903.50/m ² 5 28627.00					
(16/17) P/17 ed radio reflectorised					
caulking, marks					
long & information sign					
board -> - os per team sh					
(600 mm rectangular a)					
qty size TMB, P-38, item-4(9)					
10 nos (d) 0.4408.55/m 0 44085.00					
(17/18) P/18 of radio reflectorised					
caulking, marks					
board -> - os - m 4					
(600 mm Circular)					
qty size TMB, P-38, item-4(6)					
08 nos (e) 0.4348.24/m 0 34786.00					
Continuation 16730068=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/19) P/L at road - 10 m					
boundary, roadsides & information from board					
— 10 — 10					
Qty side TMB, P-38, itm-010					
10 nos @ 142047.51/m 0 420475.20					
(15/20) P/L rec mix gravel					
boundary pillar — 10 —					
P — 4 ac sh					
Qty side TMB, P-38, itm-05					
25 nos @ 15665.65/m 0 186382.00					
(27/21) printing new letters & figures of sign shade					
— 10 — 10 P — 4 ac sh					
Qty side TMB, P-38, itm-06					
212 nos /cm/m @ 150.11/m 0 12922.00					
(21/22) Planting of trees by the road side — 10 — 10					
in tree specific					
Qty side TMB, P-38, itm-07					
141 nos @ 1563.59/m 0 199966.00					
(27/23) P/L of HATC of 2.5 m					
H. — 10 — 10 P — 4 ac sh					
Sp anti					
Qty side TMB P-39, itm 08					
Continuation 16340846 = m					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
595.42 m ²	(2)	6	803.10/m ²	15	47.8182=
(23/24) p/c of Pcc M15 pit					
for elevations - do - do					
Spout calc -					
942 m ³	TM3, P-25, item-02				
15.0 mts (2) 6 8037.02/m ² 15 45555=					
(24/25) p/f of typical masonry					
board with logo - do - do					
per ten square					
972 m ³	TM3, P-02, item-02				
02 mts (2) 6 1201.50/m ² 15 20403=					
(25) 1/4 m ³ in excavation - do					
structure as per deg					
4 feet specification					
256.76 m ³	TM3, P-01, item-01				
464.37 m ³	TM3, P-14, item-02				
11.63 m ³	TM3, P-04, item-01				
344.57 m ³ (2) 6 293.10/m ³ 15 214821=					
332.96					
(26/31+45) sand filling in land?					
trench as per deg.					
4 feet specification					
3.14 m ³	TM3, P-04, item-02				
19.44 m ³	TM3, P-15, item-02				
17.63 m ³ (2) 6 556.63/m ³ 15 9813=					
(27/32+46) p/c Pcc m15 (112.815)					
concrete for building					
course ab - per ten					
Continuation 17709630=					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Specification					
26. 27 m ³	wide	TMB, P-02, item-02			
6. 08 m ³	wide	TMB, P-05, item-02			
25. 91 m ³	wide	TMB, P-15, item-01			
78. 26 m ³	(@)	0 7001.10/m ³	D 547906=		
3/31+47	3/10 (1:4) in sand				
- do - do in sand					
1 deer sh					
9.7 wide	TMB, P-20, item-01				
903. 43 m ³	(@)	0 5830.20/m ³	D 2352078=		
27/32+48	3/10 (1:4) in sub				
do	soil				
9.7 wide	TMB, P-20, item-02				
192. 29 m ³	(@)	0 6040.30/m ³	S 1164509=		
30/35+49	ace m 20 in sub				
do	soil				
do	deer / sand				
3. 64 m ³	wide	TMB, P-26, item-01			
11. 22 m ³	wide	TMB, P-20, item-03			
19. 91 m ³	(@)	0 7410.30/m ³	D 147243=		
unit 19. 91 m ³	(@)	0 7410.30/m ³	D 147243=		
31/36+50	Ply Butterman pointing				
order + do	Ayudha - do				
do	m 5 h				
32. 15 m ³	wide	TMB, P-06, item-01			
22. 575 m ³	wide	TMB, P-17, item-02			
52. 725 m ³	(@)	0 Continuation	R 1007=		
		29. 10/m ³			
			21922373=		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(82) 38+51	P/L	per m ² s			
5m clear	Sh				
—	—	—			
—	—	—			
15.6 m ² x 20 TMB, P-08, item-01					
37.06 m ² x 20 TMB, P-18, item-01					
52.10 m ² (C) 0 8293.83/m ² D 455554 m ²					
(33) 38+52	S/F IP	Hydr. by			
in S/F to - as a					
dig. & then	Sh				
—	—				
0.5686 m ² x 20 TMB, P-08, item-01					
1.6090 m ² x 20 TMB, P-08					
0.6662 m ² x 20 TMB, P-18, item-01					
5.375 m ² x 20 TMB, P-19					
7.5476 m ² (C) 0 21590.20/m ² D 469858 m ²					
(34) 39+53	P/F joint sealing				
as per - as per +					
Spanch					
—	—				
30.00 m ~ as TMB P-08, item-02					
22.50 m ~ as TMB, P-19, item-01					
52.50 (C) 0 98.45/m ² D 2523 m ²					
(35) 40+55	plastering with c.m (1:4)				
—	— as D as Sh				
155.81 m ² ~ as TMB, P-10, item-03					
194.77 m ² ~ as TMB, P-19, item-02					
300.59 m ² (C) 0 211.20/m ² D 62759 m ²					
Limit 297.13 m ²					

Continuation 22908062=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(36) A1+55	PLV	ceptacle in			
	45- L	R/L	10-45 m		
	+400- Sh				
	80 m ²	wide TMB, P-03, item-03			
	54 m ²	wide TMB, P-13, item-03			
	134 m ²	138.93/m ²			A 18613=
(37/42)	cost. of embankment				
	with apposite materials				
	obtained from excavat.				
	of road cut - S				
	per Shm				
	(dead load 10 m)				
	948 m ² TMB, P-03, item-3(6)				
	160.875 m ³	58.13/m ³			A 9352=
(38/43)	cost. of embankment				
	with apposite materials				
	obtained from excavat.				
	of road (dead load				
	10 m) - 40 - S				
	Shm				
	948 m ² TMB, P-03, item-3(6)				
	160.875 m ³	58.13/m ³			A 16038=
(39/59)	B/4 (1:3) in parapet				
	-40-S per Shm				
	Shm				
	473 m ² TMB, P-10, item-02				
	4.56 m ³	6041.25/m ³			A 27598=
	Continuation				22979617=

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Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) <u>Soil</u> -	1092.50				
	331.00 m ³				
	(@) D 35.01 m ³				115915 m ²
(2) <u>C.S.</u> -	154.91 m ³				
	707.30				
	20.5 mm - 9.5 m ² - 225.06 m ³ @ 0.886.0/m ³				243.05 m ²
	9.5 mm - 236 m ² - 196.47 m ³ @ 0.424.1/m ³				833.46 m ²
	410.92 - 235.47				
	319.38 m ³ @ 0.143.32 m ³				45054 m ²
(3) <u>WBm-II</u> -	261.02 m ³				
	609.33				
	13 mm - 45 mm - 315.85 m ³ @ 0.995.0/m ³				367.996 m ²
	5/Screening - 22.4 m ³ - 424.65 m ³ @ 0.424.21/m ³				294.59 m ²
	Bottom / material	20.89 m ³	(@) 10.56.20/m ³		1124 m ²
(4) <u>WBm-III</u> -	342.35 m ³				
	755.48				
	53 mm - 22.4 m ³ - 420.29 m ³ @ 0.1080.5/m ³				4541.05 m ²
	5/Screening - 83.36 m ³ @ 0.424.21/m ³				35367 m ²
(5) <u>m.s.</u> -	3593.49 m ²				
	1455.5				
	Stone agg. - 99.02 m ³ @ 0.424.21/m ³				41138 m ²
(6) <u>CDRC</u> -	138.73 m ³				
	287.93				
	9.5 mm - 47.75 m ³ - 115.56 m ³ @ 0.586.0/m ³				67719 m ²
	below 4.75 mm - 83.10 m ³ @ 0.424.21/m ³				35252 m ²
	filler material	6.10 m ³	@ 0.3873.95/m ³		23697 m ²
(7) <u>CC</u> -	712.13 m ³				
	6556.9				
	C/S ground - 410.46 m ³ @ 0.499.1/m ³				202266 m ²
	G/wsh/agg. - 820.92 m ³ @ 0.886.0/m ³				1722332 m ²
(8) <u>B/W</u> -	644.72 m ³				
	1450.6				
	Brick - 322.360 m ³ @ 0.312/m ³				1650482 m ²
	C/S ground - 154.73 m ³ @ 0.474/m ³				76438 m ²
(9) <u>C.P. (i)</u> -	300.54 m ³				
	1082				
	C/S ground - 7.21 m ³ @ 0.499/m ³				3563 m ²
(10) <u>O.C.C.M</u> -	78.26 m ³				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
C 15m-8	SG-34	- 32. 56 m ³	(@ 0.999/m ³)	18557	18557
Crete stone	10568	10. 953 x 9. 27 m ³	@ P 981. 60/m ³	63156	63156
(1) Rec m ² /m ³	- 71. 93 m ³			..	
C 13m-2	4859	32. 39 m ³	(@ 0.999/m ³)	16001	16001
Crete stone	9716	9. 64 x 7. 33 m ³	@ P 981. 60/m ³	63578	63578
	639686			4309788	
2) RS-1	-	(0. 808 + 1. 512) m ³	= 2. 321 m ³		
2) SS-1	-	3. 05 m ³		16. 0040	
3) VL-30	50	(9. 61 + 16. 00) fm ²	= 25. 61 fm ²		
2) VL-10	-	6. 28 fm ²			
		Successor			
	13/08/20			17/08/13	
	J			A	

	INSTRUMENT	TIME
V630 -	20242327B001237	17.086 +0.7
V6 - 10 -	20242328B034859	6.869 +0.7
S-1 -	VIY000101K	3.40 +0.7
S-1 -		2.60 +0.7

Ans	Sum	total
17108123	141128123	AE
Royalists	401861	CD

MEMO of ISDA/In bill Payment

Sch. XLV-Form No. 134 Date - 05/09/2023

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bill value -	226,099.41	=	₹		
					<u>memo of Payment</u>
SD - Sy. -	1130497	=	₹		
ST 1% -	226400	=	₹		
GST 1% -	226400	=	₹		
(CST 1% -	226099	=	₹		
Labour 1%	226400	=	₹		
Loyality	401861	=	₹		
SF -	430979	=	₹		
Other deductions	286773	=	₹		
Net Amount -	1974220	=	₹		
	₹ 1974220.9941	=	₹		

Passed for ₹ 22609941 = ₹

(Rupees Two Crore Nine Lakh Six

One Nine Thousand Nine Hundred

Fourty One Lakh,

Redmer
15.09.2023

Amrit Executive Engineer

R.W.D. Works Division
Belsand,

15/9/23

20230915063335

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- carried out monolithically as per plan maintenance at Prog. no : - M/C N/2022-23/ Bldg. / O2 corner MR-3057 Volume of the monolithic structure)					
Agency :- Sri Ravinder Kumar					
Date of start :- 12/03/23					
Date of completion :- 16/12/2023					
agt. no :- 37/MBD/22-23.					
Date of final completion :- Received measurement					
Further measurements :-					
M.t 16/09/23 JG					Surveyors 16/09/23 AG
A. abstract of cost					
(1) cleaning + grubbing now land \rightarrow matter ST					
qty side m/s p-@/unit x 0.6 ha (0.059120.40/ha) 1035972=)					
(2) cost. at segm. & egther st. and s.					
sq ft					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty 25 m ² TMB, P-41, item-02					
3310.92 m ³ (2) D 237.50/m ³ D 786397~					
(3/4) Cyl. of GSB-II - 50					
pre-est. well ground					
— +o — sh					
Qty 25 m ² TMB, P-41, item-03					
54.912 m ³ (2) D 2606.20/m ³ D 1408832~					
(4/5) P/L/5/IC w3m-15 ~					
— o m +o					
sh					
Qty 25 m ² TMB, P-41, item-04					
261.0 m ³ (2) D 5346.88/m ³ D 1395536~					
(5/6) P/L/5/IC 400m-10 — +o					
— o m +o sh					
Qty 25 m ² TMB, P-42, item-05					
346.25 m ³ (2) D 5104.50/m ³ D 1767933~					
(6/7) P/A primary cost (SS-1)					
— +o — sh					
Qty 25 m ² TMB, P-42, item-06					
3593.47 m ² (2) D 58.22/m ² D 209212~					
(7/8) P/A tank cost (RS-1)					
— +o — sh					
Qty 25 m ² TMB, P-42, item-07					
3593.47 m ² (2) D 20.18/m ² D 72376~					
(8/9) P/L/A classic method					
primary cost per m ² — +o —					
— sh					
Qty 25 m ² TMB, P-42, item-08					
3593.47 m ² (2) D 258.09/m ² D 927259~					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/10) P/A					
area	m²	length	width		
		—	5m		
area	m²	length	width		
350.13 m²	②	16.82/m²	P = 93, item - 13		32539 m²
(10/11) S/L	529 C of sp m³				
area	m²	length	width		
qty side	m² B.	P = 93, item - 10			
137.59 m²	②	13550.10/m²	N = 1863(8)		
(11/12) cost of slabs					
cement	cement	—	—		
	—	5m			
qty side	m³ B.	P = 93, item - 11			
2.42 m²	②	77421.72/m³	N = 37231 m		
(12/13) cost of reinforcement					
cement	cement	—	—		
	—	5m			
qty side	m³ B.	P = 93, item - 12			
906.00 m³	②	8500.50/m³	P = 7709607 m		
(13/14) PCC n 5 cm stone					
	—	—	5m		
qty side	m³ B.	P = 93, item - 13			
4 nos	②	2625.01/m³	N = 10500 m		
(14/15) PCC m 15 20cm 5t					
	—	—	5m		
qty side	m³ B.	P = 93, item - 12			
12 nos	②	701.10/m³	N = 8413 m		
(15/16) 1/6 plan 4 direct					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	bogus - + - -	m			
	+ - -	Sh			
	974	mm	TmB, P-44, item-15		
	1.92 m ²	(@)	Rs 17908.50 /m ²	A 28629-2	
(4/17)	P/F of retro-reflection				
	continuing mandatory				
	sign board - + -				
	- Sh				
	(600 mm Calibration)				
	974	mm	TmB, P-44, item-18		
	10.00s	(@)	Rs 4908.55 /m ²	B 49085-2	
(4/18)	P/F of retro-reflection				
	continuing mandatory				
	sign board - do -				
	+ - -	Sh			
	(600 mm Circular)				
	974	mm	TmB, P-44, item-13		
	0.8 m ²	(@)	Rs 4348.24 /m ²	B 34780-2	
(4/19)	P/F of retro-reflection				
	continuing mandatory				
	sign board - do -				
	- Sh				
	or on tree Sh				
	(200mm x 90mm □)				
	974	mm	TmB, P-44, item-10		
	10.00s	(@)	Rs 42044.51 /m ²	B 42044-2	
(4/20)	P/F for m/s green				
	boundary pillar - + -				
	- as per Sh				
	974	mm	TmB, P-44, item-19		
	28 m ²	(@)	Rs 667.65 /m ²	B 18638-2	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) stringing road between					
6 ft 10 in - 10 m					
+ 100 sft					
212 ft 10 in P-9T, 10-21					
(22) planting of trees 60					
the road margin - 60					
60 ft 10 in 5 ft					
212 ft 10 in P-9T, 10-21					
91 mds 8 D 1063.58 / mds A 179866					
(23) P/L HATC of 28					
28 ft 10 in 10-0 m					
22 ft 10 in P-9T, 10-22					
595.42 m D 303.10 / m D 178182					
(24) P/L of Bee NP3 p/m					
for columns - 4 - 5					
per for 5 ft					
91 ft 10 in P-9T, P-9C, 10-23					
15.00 mds D 303.02 / mds A 955552					
(25) P/L of typical marshy					
barren with logs - 10					
as per 100 sft					
91 ft 10 in P-9T, P-9C, 10-24					
91 m D 10201.50 / mds A 20903					
(26) 610 m excavation					
for structures - 4 -					
at - on per + -					
5 ft					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q12 v.d. mB, P-96, itu-28					
222.91 m ² (2) D 273.10/m ³ N 217831 m					
1/145) sand filling 13					
part - trench -					
as m ch					
Q12 v.d. mB, P-96, itu-28					
17.63 m ² (2) D 556.63/m ³ N 9813 m					
1/246) p14 acc m15 (1:2.5:5)					
as levelling course					
+ - as m					
Q12 v.d. mB, P-96, itu-28					
28.26 m ² (2) D 300.10/m ³ N 547906 m					
1/247) 3/4 (1:7) in sub -					
Q12 v.d. mB, P-97, itu-28					
203.43 m ² (2) D 5830.20/m ³ N 2352078 m					
1/248) 3/4 (1:9) in sub -					
structure - + - as					
+ m sl					
Q12 v.d. mB, P-97, itu-29					
192.79 m ² (2) D 6090.20/m ³ N 1169509 m					
1/249) pcc m20 in sub -					
structure - + - m					
+ m sl					
Q12 v.d. mB, P-97, itu-30					
191.87 m ² (2) D 2410.30/m ³ N 177243 m					
1/250) p14 bitumen pointing					
as m top surface - + -					
+ m sl					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
qty wide rmc P-48, itm - 51					
52.2 m ² ⊗ b 19.10/m ² A 1002 m ³					
(37/41) p/c rcc m/s in place					
slab → - → m 4m					
5m					
qty wide rmc P-48, itm - 32					
52.10 m ³ ⊗ b 8943.83/m ³ A 755559-2					
(38/42) S/F /P 1743 bsr					
1m 515 - → - c					
+m 5m					
qty wide rmc P-48, itm - 33					
7.5476 m ² ⊗ b 11590.20/m ² A 469858-2					
(39/43) p/f rmc m/s					
soam → - → o m 4m					
5m					
qty wide rmc P-48, itm - 34					
52.5 m ² ⊗ b 90.05/m ² A 2523 m ³					
(40/44) plastering with c. m					
(1.4) → - → m					
+m 5m					
qty wide rmc P-48, itm - 35					
297.13 m ² ⊗ b 211.20/m ² A 627592					
(41/45) p/f waphols 1m					
abt. l P/w - → - m					
+m 5m					
qty wide rmc P-48, itm - 36					
134 nos ⊗ b 138.93/m A 186172					
(42/46) c. w embankment					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>with approved materials</u>					
	—	—	—	SL	
	(Read 100 m)				
217 v/s TMB, P-93, item-37					
160.875 m ³ @ D 99.67/m ³					16038.00
160.875 m ³ @ D 138.93/m ³					18617.00
160.875 m ³ @ D 58.13/m ²					9352.00
28/92 copy of endorsement					
<u>with approved materials</u>					
	—	—	—	SL	
217 v/s TMB, P-93, item-38					
160.875 m ³ @ D 99.67/m ³					16038.00
39/92 B/C (118) in Dareft					
	—	—	—	SL	
160.875 m ³ @ D 6041.25/m ³					22578.00
456 m ³ @ D 6041.25/m ³					22578.00
(40/56) P/A 1.5mm thick mat					
cement rendering →					
→ in thick SL					
217 v/s TMB, P-50, item-40					
28.72 m ² @ D 56.01/m ²					2169.00
Total Amt D 229817862					
add 12% GST + 01% CC(+) D					2987452.00
					No 259.69418.00
add 3% (+) D 289513.00					
(less 11.65 % of per agr.) (--) D 3059165.00					
(less pre payment v/s TMB, P-50) (-) D 226093791.00					
Final Skewmat					
Continuation 6/09/03					
11/09/03					

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