

20

M/R

Block - 417811

Schedule XLV-Form No. 134

Caust of road Mangsali Res Road to Samthali talu.

(Bairafur-)

DIVISION

Aggrount No - 27 / MIBD / 2024-25

SUB-DIVISION

Aggrount Amount - 19156513.00

Vishal Anand.

MEASUREMENT BOOK

1067
24/10/24

प्रमाणित किया जाता है कि इस ग्रापी पुस्त में
मशीन द्वारा कुल 100 पन्ने लिखित हैं जिसे
सहायक अभियंता मणिहार के नाम से
निर्गत किया जाता है। —

Executive Engineer
Rural Works Department
Works Division Manihar

24/10/24

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No.

1067
24/10/24

Name of Officer

Date of first entry

Date of last entry

1st on A/c Bill

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.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work — Repair of road					
from Kathar Manihari					
AND Road Nawabganj					
Mansahi Ren Road					
to Santhal dol (Baniapur)					
Under new MR Policy 2018.					
N/Agency — Vishal Anand.					
Korothbari Madhubani,					
Purnea.					
Agreement NO — 27/MSD/2024-25					
Agreement value —					
Dt of Commencement — 24.10.2024					
Dt. of Completion — 19/06/2025					
Dt. of Measurement —					
1. > clearing and grubbing					
of road land — do —					
do — all Complete job —					
2 x 10 x 30.0m x 1.0m = 600.0m ²					
2 x 3 x 30.0m x 1.0m = 180.0m ²					
2 x 5 x 30.0m x 1.0m = 300.0m ²					
2 x 11 x 30.0m x 1.0m = 660.0m ²					
2 x 2 x 30.0m x 0.80m = 96.0m ²					
2 x 17 x 20.0m x 0.75m = 45.0m ²					
2 x 7 x 30.0m x 1.0m = 420.0m ²					

Continuation 24 = 2301.0m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				316.84	$= 2301.0m^2$
	2	$4 \times 30.0m$	$1.0m$		$= 240.0m^2$
	2	$3 \times 30.0m$	$1.0m$		$= 180.0m^2$
	2	$1 \times 20.0m$	$1.0m$		$= 40.0m^2$
				84	$= 2761.0m^2$
			$= \frac{2761}{10000}$		$= 0.2761 \text{ Heat}$
2> Brick masonry in cm (1:3)					
in Paper					
	2	$4.5m$	$0.40m$	$0.30m$	$= 0.588m^2$
		3 nos	Cur		$= 1.764m^2$
3> Plaster with cement mortar (1:4)					
Side face		4.0	$6.15m$	0.60	$= 14.76m^2$
TDP		$2 \times 6.15m$	$0.40m$		$= 4.92m^2$
Front face		$4 \times 0.40m$	0.60		$= 0.96m^2$
				87	$= 20.64m^2$
		3 nos	Cur		$= 61.92m^2$
3> Construction of granular sub-base (G.S.B.)					
all complete job					
PT Recruit					
from 0.0m to 0.50m					
	2	$6.35m$	$0.75m$		$= 9.53m^2$
	1	$12.65m$	$0.55m$		$= 6.96m^2$
	6	$3.45m$	$0.45m$		$= 9.32m^2$
	2	$8.10m$	$0.65m$		$= 10.83m^2$
	5	$2.65m$	$0.35m$		$= 4.64m^2$
	3	$3.65m$	$0.60m$		$= 6.57m^2$
	1	$21.85m$	$0.75m$		$= 16.01m^2$

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2	8.45m	X	0.65m	=	10.99m ²
2	7.55m	X	0.55m	=	8.31m ²
1	6.35m	X	0.90m	=	5.72m ²
3	5.55m	X	0.40m	=	6.66m ²
1	3.50m	X	0.85m	=	2.98m ²
4	2.20m	X	0.90m	=	7.92m ²
					106.11m ²
					(A)
	From 0.701m to 1.01m				
1	6.35m	X	0.45m	=	2.86m ²
8	2.25m	X	0.50m	=	9.40m ²
1	7.80m	X	0.90m	=	7.02m ²
1	11.50m	X	0.65m	=	7.48m ²
4	3.20m	X	0.70m	=	8.96m ²
2	9.15m	X	0.45m	=	8.24m ²
1	3.90m	X	1.00m	=	3.90m ²
1	12.50m	X	0.75m	=	9.38m ²
1	8.75m	X	1.10m	=	9.63m ²
2	5.90m	X	0.80m	=	9.44m ²
					76.29m ²
					(B)
	Total Qty (A+B) = 182.40m ²				
	= 182.40m ² X 0.175m = 31.92m ³				
	G.B. in washout portion				
9	30.0m	X	3.7m	X	0.10m = 101.25m ³
1	10.0m	X	3.7m	X	0.10m = 3.70m ³
					84 = 105.0m ³
					(C)
	Total Qty (A+B+C) = 31.92 + 105.0				
	Continuation = 136.92m ³				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) Providing, laying, spreading and compacting work					
do do do do Compaction					
For Measurement					
from 0.04 to 0.50 m					
2 x 6.70 m x 0.80 m =					11.04 m ²
1 x 13.70 m x 0.60 m =					8.22 m ²
6 x 3.70 m x 0.50 =					11.10 m ²
2 x 8.70 m x 0.80 m =					12.18 m ²
5 x 2.90 m x 0.40 m =					5.80 m ²
3 x 3.90 m x 0.60 m =					7.02 m ²
1 x 23.10 m x 0.80 =					18.48 m ²
2 x 9.10 m x 0.70 m =					12.74 m ²
2 x 8.20 m x 0.60 m =					9.84 m ²
1 x 6.90 m x 0.90 m =					6.21 m ²
3 x 6.00 m x 0.40 m =					7.20 m ²
1 x 3.80 m x 0.90 m =					3.42 m ²
4 x 2.40 m x 0.90 m =					8.64 m ²
1 x 3.95 m x 0.65 m =					2.57 m ²
2 x 8.60 m x 0.55 m =					9.46 m ²
1 x 3.15 m x 0.75 m =					2.36 m ²
2 x 4.15 m x 0.45 m =					3.74 m ²
1 x 18.65 m x 0.70 m =					13.06 m ²
1 x 8.95 m x 0.85 m =					7.61 m ²
2 x 8.05 m x 0.75 m =					12.08 m ²
1 x 6.85 m x 0.65 m =					4.45 m ²

Continuation

177.21 m²

- (A)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
from 0.700 to 1.000 k.m					
1 x 6.90 m x 0.90 m					= 3.45 m ²
8 x 2.50 m x 0.90 m					= 10.00 m ²
1 x 8.40 m x 0.90 m					= 7.56 m ²
1 x 12.40 m x 0.70 m					= 8.68 m ²
4 x 3.50 m x 0.70 m					= 9.80 m ²
2 x 9.90 m x 0.50 m					= 9.90 m ²
1 x 4.20 m x 1.10 m					= 4.62 m ²
1 x 13.50 m x 0.80 m					= 10.80 m ²
1 x 9.50 m x 1.20 m					= 11.40 m ²
2 x 6.40 m x 0.80 m					= 10.24 m ²
1 x 8.30 m x 0.60 m					= 4.98 m ²
2 x 12.00 m x 1.00 m					= 24.00 m ²
1 x 9.50 m x 0.75 m					= 7.13 m ²
1 x 6.25 m x 0.80 m					= 5.00 m ²
1 x 4.40 m x 0.55 m					= 2.42 m ²
1 x 13.00 m x 1.10 m					= 14.30 m ²
1 x 9.25 m x 0.85 m					= 7.86 m ²
					= 152.14 m ²
					-(B)
Total Qty (A+B) =					329.34 m ²
= 329.34 m ² x 0.075 m =					24.70 m ³
5D. Contingency for road & drainage					
Shoulder — see Camp 5					
9 x 30.0 m x 4.5 m (avg) x 0.90					= 364.5 m ³
1 x 10.0 m x 4.5 m (avg) x 0.75					= 13.50 m ³
					86 = 378.0 m ³

Continuation

17/03/25
 58
 Red
 17/03/25
 AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Recural entry					
dated —					
1. Provisioning, Logging, strapping					
and Composting 68m43					
also do all Composting					
But measured —					
6mm = 0.0014 to 0.50m					
2x 7.20m x 0.90m =					13.86m ²
1x 15.20m x 0.70m =					10.64m ²
6x 4.10m x 0.50m =					12.30m ²
2x 9.70m x 0.80m =					15.52m ²
5x 3.20m x 0.40m =					6.40m ²
3x 4.20m x 0.70m =					9.03m ²
1x 25.50m x 0.90m =					23.04m ²
2x 10.10m x 0.80m =					16.16m ²
2x 9.10m x 0.70m =					12.74m ²
1x 7.70m x 1.00m =					7.70m ²
3x 6.70m x 0.40m =					8.04m ²
1x 4.20m x 1.00m =					4.02m ²
4x 2.70m x 1.00m =					10.80m ²
1x 4.40m x 0.60m =					2.64m ²
2x 9.50m x 0.50m =					9.54m ²
1x 3.50m x 0.70m =					2.45m ²
2x 4.60m x 0.40m =					3.68m ²
1x 20.70m x 0.60m =					12.42m ²
1x 9.90m x 0.80m =					7.92m ²
2x 8.90m x 0.70m =					12.46m ²
1x 7.60m x 0.60m =					4.56m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5 X	3.48 m	X	0.80 m	=	13.80 m ²
1 X	8.10 m	X	0.70 m	=	5.67 m ²
5 X	2.65 m	X	0.50 m	=	6.63 m ²
2 X	3.65 m	X	0.40 m	=	2.92 m ²
2 X	10.00 m	X	1.40 m	=	28.00 m ²
1 X	8.45 m	X	1.10 m	=	9.30 m ²
3 X	7.55 m	X	1.05 m	=	23.78 m ²
1 X	6.35 m	X	0.40 m	=	2.54 m ²
1 X	15.00 m	X	0.90 m	=	13.50 m ²
					312.19 m ²
					(A)
from drainage					
	0.700 m to 1.00 m				

1	x	7.72m	x	0.52m	=	3.85m ²
8x	2.80m	x	0.50m	=	10.20m ²	
1x	9.30m	x	1.00m	=	9.30m ²	
1x	12.80m	x	0.80m	=	11.40m ²	
4x	3.90m	x	0.80m	=	12.48m ²	
2x	11.00m	x	0.50m	=	11.00m ²	
1x	4.70m	x	1.20m	=	5.64m ²	
1x	15.00m	x	0.90m	=	13.50m ²	
1x	10.50m	x	1.30m	=	13.65m ²	
2x	7.10m	x	0.90m	=	12.78m ²	
1x	9.20m	x	0.50m	=	4.60m ²	
2x	13.30m	x	0.90m	=	23.94m ²	
1x	10.50m	x	0.70m	=	7.35m ²	
1x	6.90m	x	0.70m	=	4.83m ²	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 4.90m x 0.50m =					2.45m ²
1 x 14.40m x 1.10m =					15.84m ²
1 x 10.30m x 0.80m =					8.24m ²
3 x 7.80m x 1.60m =					37.44m ²
1 x 11.50m x 0.50m =					5.75m ²
1 x 3.20m x 1.10m =					3.52m ²
1 x 9.13m x 1.50m =					13.73m ²
3 x 16.50m x 0.90m =					44.55m ²
2 x 12.50m x 1.20m =					30.00m ²
1 x 8.50m x 1.60m =					13.60m ²
1 x 5.90m x 0.50m =					2.95m ²
2 x 3.50m x 1.10m =					7.70m ²
					85 = 330.93
					(B)
Total Qty (A+B) =					643.12m ²
= 643.12m ² x 0.075m =					48.234m ³
					(P)
WBM 42 over lay.					
1 x 15.0m x 3.75m x 0.075 =					4.218m ³
1 x 30.0m x 3.75 + 4.3 + 4.3 =					9.08m ³
					2 x 0.075 = 14.165m ³
1 x 15m x 4.30 + 3.75m					0.075 = 4.528m ³
1 x 30.0m x 3.75m x 0.075 =					8.437m ³
1 x 15.0m x 3.75m x 0.075m =					4.218m ³
5 x 30.0m x 3.75m x 0.075 =					42.187m ³
1 x 25.0m x 3.75m x 0.075 =					7.031m ³
					85 = 81.78m ³
					879.675

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
TOTAL Qty of work —					
(P+Q) =			48.22 m ²		
			79.42 m ²		127.905
			81.38 m ²		+30.81 m ²
					112.72 m ²
2.) Construction of dry 1 cm					
Cement Concrete —					
are complete —					
5 × 1.50 m × 0.30 m × 0.075 =					0.168 m ³
2 × 1.60 m × 0.52 m × 0.075 =					0.12 m ³
1 × 1.0 m × 0.60 m × 0.075 =					0.045 m ³
4 × 1.10 m × 0.45 m × 0.075 =					0.148 m ³
6 × 1.20 m × 0.20 m × 0.075 =					0.108 m ³
3 × 0.70 m × 0.70 m × 0.075 =					0.110 m ³
2 × 0.70 m × 0.45 m × 0.075 =					0.06 m ³
3 × 1.10 m × 0.60 m × 0.075 =					0.148 m ³
5 × 1.25 m × 0.60 m × 0.075 =					0.281 m ³
					Qty = 1.18 m ³
					Limit = 1.13 m ³
3.) Construction of Panel					
Cement Concrete m ² —					
Grades — do — do —					
are complete —					
1 × 15.0 m × 3.75 m × 0.125 m =					7.03 m ³
1 × 15.0 m × 3.75 + 4.3 + 4.10					
			3		
				× 0.125 =	7.59 m ³
1 × 15 m × 4.10 m × 0.125 =					7.359 m ³
			2		
1 × 30.0 m × 3.75 m × 0.125 m =					14.062 m ³
Continuation					Qty = 76.042 m ³

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BR 842		36.042M ³
1x 15m x 3.75 x 0.125m					= 7.031M ³
1x 15 x 3.75 + 3.9 + 3.75					x 0.125 = 7.125M ³
		3			
1x 15m x 3.75 + 4.0 + 3.75					
		3			x 0.125 = 7.187M ³
1x 15m x 3.75m x 0.125					= 7.031M ³
1x 15m x 3.75m x 0.125					= 7.031M ³
1x 15m x 3.75 + 3.7 + 3.75					
		3			x 0.125m = 7.125M ³
1x 15m x 3.75 + 5.2 + 4.10					
		3			x 0.125 = 8.156M ³
1x 15m x 4.10 + 3.75					x 0.125 = 7.359M ³
3x 30.0m x 3.75 x 0.125					= 42.187M ³
1x 15m x 3.75m x 0.125					= 7.031M ³
1x 15m x 3.75 + 4.10					x 0.125 = 7.359M ³
1x 15m x 4.10 + 4.40 + 3.50					
		3			x 0.125 = 7.50M ³
1x 15m x 3.52 + 3.60					x 0.125 = 6.65M ³
		2			
1x 15m x 3.60 + 3.75					x 0.125 = 6.89M ³
		2			
1x 30.0m x 3.75 + 3.70					
		2			x 0.125m = 13.968M ³
2x 30.0m x 3.70m x 0.125					= 27.75M ³
1x 15m x 3.70 + 4.30					x 0.125 = 7.50M ³

Continuation Cph = 220.918M³

Limit - 284.063m

~~Share~~
5/4/25
5

~~Re d~~
5/4/25
AE

Record entry
dated -

1) Providing and applying
Prime Cost - (SS)
— as Completion
Qty. in the TMS Part.

NO. (8) — 643.12m

2) Providing and applying
— as Completion

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Chd. 60 1 x 15m x 10.50 + 5.50 + 3.75			3		48.75m ²
1 x 15m x 3.75m					56.25m ²
1 x 15m x 3.75 + 4.20 + 3.75			3		58.25m ²
1 x 15.0m x 3.75m					56.25m ²
3 x 30.0m x 3.75m					337.50m ²
1 x 15m x 3.75 + 4.40 + 3.75			3		59.50m ²
1 x 15.0m x 3.75 + 4.2 + 3.75			3		58.50m ²
1 x 15m x 3.75 + 4.0 + 3.75			3		57.50m ²
1 x 15.0m x 3.75m					56.25m ²
9 x 30.0m x 3.75m					1012.50m ²
Ch. 9.50 1 x 20.0m x 3.75m					75.00m ²
10 x 30.0m x 3.75m					1125.00m ²
				94 =	3051.75m ²
				Liml. -	3030.00m ²
3.) Paving and Laying					
semi-circ. bitumen					
Concrete (SDBC)					
all Comp. Res					
Ch. 1.10m 743 Pac (12)					3030m ²
= 3030.00m ² x 0.025m					75.75m ³

Continuation

gkhal
25/4/25
JE

Rand
25/4/25
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Reinforced concrete					
done					
1) Construct up steel grade					
2 enter shoulder					
all complete					
2 x 10 x 30.0m x 0.875m					$\times 0.45 = 236.25$
2 x 11 x 30.0m x 0.875m					$\times 0.45 = 259.875$
2 x 5 x 30.0m x 0.80m					$\times 0.45 = 108.0$
2 x 1 x 20m x 0.80m					$\times 0.45 = 14.40$
2 x 10 x 30.0m x 0.875m					$\times 0.150 = 37.75$
2 x 1 x 20.0m x 0.375m					$\times 0.150 = 2.25$
					654.525

2) Reinforced concrete					
Concrete 115 grade					
1 kilometer strip					
i) 1 km stone					94 - 3m
ii) 200m strip					94 - 5m
3) Plaster & finishing					
rehabilitation strip					
500m					
i) 600mm equilateral					
triangle					94 - 6m
ii) 600mm circle					4m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
iii) 600mm x 450mm rectangular					
				ph - 2 nos.	
iv) 900mm octagonal					
				ph - 2 nos.	
4. Boundary Piles					
				ph - 28 nos.	
5. Piling up lime					
				ph - 40 nos.	
6. Road marking work not applied					
Road Compound					
At BT Poles					
$2 \times 15 \times 30.0m \times 0.10m = 90m^2$					
$2 \times 10 \times 30.0m \times 0.10m = 60m^2$					
$2 \times 2 \times 25.0m \times 0.10m = 10m^2$					
At CC Poles					
ph = 160m ²					
$2 \times 15 \times 30m \times 0.10m = 90m^2$					
$2 \times 5 \times 30.0m \times 0.10m = 30m^2$					
Pedestrian Curbing					
ph = 120m ²					
$2 \times 6.0 \times 0.50 \times 2 = 12m^2$					
Total (A+B+C)					
$(160 + 12) = 172m^2$					
7. Paving / finish					
Lap 600					
				ph - 2 nos.	

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/1) clearing and grubbing of road land - do - do - all Comp. etc.					
Qty - 0.276 hect. wide TNS P - (2)					
@ R - 76926.08/m ² ft - 21232 =					
2/2) Const. of all-grades & erthen channel - all Comp. etc.					
Qty - 378 m ² wide TNS P - (5)					
Qty - 654.523 m ² wide MS P - (15)					
Qty - 1032.523 @ 264.72/m ² ft - 2,73,330 =					
3/5) providing, laying, bedding and Comp. etc. WBM 62 do - do - all Comp. etc.					
Qty - 24.70 m ² wide TNS P - (5)					
@ R - 5261.09/m ² ft - 129948 =					
4/4) Const. of granular base base (GSD) - all Comp. etc.					
Qty - 136.92 m ² wide TNS P - (3)					
@ R - 2464.81/m ² ft - 337482 =					
5/5) providing, laying, bedding WBM 63 - do - do - all Comp. etc.					

Continuation R-761993-220

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BIF Rd -	761992 ⁰⁰
87 - 127.72 m ² wide TMS P - (9)					
				@ B - 5056.59 m ² B -	646081 ⁰⁰
6/7) Privately owned property					
Prime Coal (SS.)					
all Graphs					
87 - 443.12 m ² wide TMS P - (11)					
				@ B - 5802 m ² B -	37320 ⁰⁰
7/8) P1 & 2 adjacent to each other					
Coal (P2)					
87 - 2030.0 m ² wide TMS P - (12)					
				@ B - 19.92 m ² B -	60358 ⁰⁰
8/9) P1 & 2 adjacent semi -					
dense bituminous Coal					
do do all Graphs					
JSS					
87 - 75.75 m ² wide TMS P - (12)					
				@ B - 13654.98 m ² B -	10343652
9/10) Combination of all 12m					
Coal Coal					
97 - 1.13 m ² wide TMS P - (8)					
				@ B - 5558.89 m ² B -	6282 ⁰⁰
10/12) Combination of Road and					
Coal MS grade					
87 - 284.06 m ² wide TMS P - (11)					
				@ B - 9173.51 m ² B -	2605827 ⁰⁰
Continuation					B - 51,52,226 ⁰⁰

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/P R	5152262
11/13) Reinforced concrete					
Concrete 1:1.5 grade					
12 inch Stee					
i) 12 inch					
9h - 3 m wide TMB P (13)					
@ R - 353.83/m -					90852
ii) 600mm					
9h - 5 m wide TMB P (13)					
@ R - 835.06/m -					41752
12/16) M.V. & fixing rebar					
Rebar 6mm					
i) 600mm					
9h - 6 m wide TMB P (13)					
@ R - 4498.37/m -					269902
ii) 600mm					
9h - 4 m wide TMB P (14)					
@ R - 4340.64/m -					173632
iii) 600mm x 450mm					
9h - 2 m wide TMB P (14)					
@ R - 4196.11/m -					83922
iv) 900mm					
9h - 2 m wide TMB P (14)					
@ R - 8665.42/m -					173312
13/17) Reinforced Cement Concrete					
1:1.5 grade boundary filler					
do do see Comp					
9h - 2 m wide TMB P (14)					
@ R. Continuation					B - 213812
763.62/m					R - 52,56,9532

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.I.F. Rd		52569522
14/19) Digging up dross by the road sign					
Qty - 40 Nos. wire TMB P (14)					
			@ R. 1305.10/No. - R		5220420
15/20) Providing and laying thermoplastic compound					
16/21) in B.T. Poles					
Qty - 160 m ² wire TMB P (14)					
			@ R. 886.50/m ² - R		14184022
18/22) Pedestals Group					
Qty - 12 m ² wire TMB P (11)					
			@ R. 886.50/m ² - R		1068822
18/23) At edge for a plan.					
Qty - 120 m ² wire TMB P (12)					
			@ R. 1005.95/m ² - R		12071422
19/24) Providing and fixing typical antenna inflector board					
Qty - 2 Nos. wire TMB P (P1)					
			@ R. 11699.42/No. - R		2339922
20/25) Painting on parapet wall					
Qty - 129.28 m ² wire TMB P (13)					
			@ R. 139.16/m ² - R		2494922
21/26) Plating with CM (1:4) on brick work					

Continuation R - 5630,69722

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BIF B1		56,30,692 ^{cu}
87 - 61.92 m ³ side TMB P-2					
			@ R - 248.59/m ³ R		14160 ^{cu}
22/27) Brick masonry covered					
in cm (113) in parapet					
— all Comp					
98 - 1.754 m ³ side TMB P-2					
			@ R - (237.01/m ³) R		10995 ^{cu}
			R		56,55,852 ^{cu}
i) Add @ 18% GST on R					1018053 ^{cu}
ii) Add @ 1% L. cen. on R					56559 ^{cu}
iii) Add S.Fee					73252 ^{cu}
				R	6803716 ^{cu}
Less 16.99% below R					115595 ^{cu}
and 1% on R				R	56,47,765 ^{cu}
85642					
30105125					
55					
Round off to 15					
AE					
S.Fee calculation					
i) EWB - 1032.525 m ³					
			@ 35.25/m ³ R		36,397 ^{cu}
ii) GSB - 1136.92 m ³					
			@ R - 577.08/m ³ R		79014 ^{cu}
iii) WBM 40 - 24.70 m ³					
			@ R - 1454.04/m ³ R		35915 ^{cu}
iv) WBM 43 - 127.77 m ³					
			@ R - 1547.40/m ³ R		1977132 ^{cu}
v) SDBC - 75.75 m ³					
			@ R - 886.08/m ³ R		67121 ^{cu}
Continuation			R		380,245 ^{cu}
					4,16,160 ^{cu}

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F A-		416160 ^{m³} 389245 ^{m³}
D/W —	1.13 m ³				
	(A) 3288.52/m ³				37165 ^{m³}
Paved Road —	284.06/m ³				
	(P/R) 1092.71/m ³				310392 ^{m³}
Plaster —	61.92 m ² × 0.015 = 0.929 m ³				
	(A) 527.94/m ²		R-		32490 ^{m²}
B/W —	1.764 m ³				
	(A) 95.19 1124.88/m ³		R-		1756 ^{m³}
			Total R-		732519 ^{m³}
10% of Total approx. R-					73252 ^{m³}
	203519 203519				
	203519 AC				
	Material stacked				
E/W —	1032.52 m ³				
G.B. Aggregate —	98.882 m ³				
Sand —	68.72 m ³				
G2/G3 Aggregate —	184.49 m ³				
Gravel —	37.365 m ³				
Binder —	1.978 m ³				
S/cement —	256.67 m ³				
Cement sand —	128.33 m ³				
SPBC — s/cement —	108.32 m ³				
Brick —	882 num				
C.Sand —	1.73 m ³				
SS ₁ —	376.652 kg				
PS ₁ —	8				

Continuation