

1 of Mr. A/c BII

1

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: MR-3054-2021					
Identifying site for to					
Red road to Lagan					
Agency: Mukesh Kumar, Jha					
Agreement No: 1448BD/2020-21					
D.D. Commencement: 30/04/20					
D.D. Completion: 29/04/21					
Record of work					
1. Clearing & leveling -					

2 x 2500 x 1.00 = 7000.00					
10000					
= 0.70 Hec					
2. Curing & subgrade					
B.P. for 100m					
2 x 1300.00 x 1.00 x 0.60 = 1560.00 m ³					
Per Section					
2 x 2200.00 x 0.50 x 0.30 = 660.00					
2220 = m ³					
Total					
20/5/20					
1.5					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
<u>Recorded as</u>					
<u>1. G.S.B. for material</u>					
<u>CH-2-3KM</u>					
	4	5.70	0.90		24.12 ^{m²}
	1	2.35	1.50		14.81
	2	1.65	1.40		3.50
	3	1.20	1.35		4.536
	4	3.85	0.90		19.86
	3	2.50	1.00		7.50
	1	1.20	1.65		2.97
	2	3.10	1.40		4.20
	6	4.35	0.90		23.09
	1	6.20	0.80		4.96
<u>CH-3-4KM</u>					
	3	6.55	0.90		17.69
	5	6.10	1.05		22.53
	4	2.90	1.40		17.50
	1	6.25	1.40		9.66
	2	5.40	1.10		10.80
	5	4.25	1.20		25.50
					263.64 m ²
					$263.64 \text{ m}^2 \times 0.175 = 5.113 \text{ m}^3$ 4.6137 m ³
<u>2. Water Bound material</u>					
<u>CH-2-3KM</u>					
	4	9.50	1.30		47.00
	6	3.30	1.50		29.70
	2	2.30	1.40		6.44
	3	15.30	1.90		90.63
	4	5.50	1.50		28.65
	3	3.60	1.40		15.12
	1	2.60	2.30		5.98
	2	1.10	1.40		8.40
	6	6.20	1.30		48.34
	1	8.80	1.10		9.68
					= 292.31 m ²

Continuation

SLV - Farm No. 754

Particulars	Dimensions of area (m)				Contents of area
	W	L	B	D	
					BT 5/4 = 411.90 m ²
CH-3-4km					
					2x 11.60 x 1.60 = 55.60
					5x 14.20 x 1.90 = 134.90
					3x 7.90 x 1.80 = 42.54
					1x 11.10 x 2.50 = 27.75
					2x 9.60 x 1.80 = 34.56
					5x 7.60 x 2.10 = 79.80
					<u>375.35 m²</u>
					Total = 786.65 m ²

Rec Position
15/2/21

$2250.00 \times 3.75 \times 15\% = 1237.50$

7-2-2024-2024-15

~~15/2/21~~
SE

Recorded on

1. Track Area (4.5-1)
Complete job

					30 x 30 m x 3.75 = 3375.00 m ²
					20 x 30 m x 3.75 = 2250.00 m ²
					20 x 30 m x 3.75 = 2250.00 m ²
					30 x 30 m x 3.75 = 3375.00 m ²
					10 x 30 m x 3.75 = 1125.00 m ²
					6 x 30 m x 3.75 = 675.00 m ²
					1 x 20 m x 3.75 = 75.00 m ²
					<u>13125.00 m²</u>

MSS Area

Continuation

2024.15 m²

Add 1% cult

= 13125 m²

15280.40 m²

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	A	B	D	
2. Semi Dense Bituminous Concrete					
$30 \times 30 \text{ m} \times 3.75 =$					3375 m^2
$20 \times 30 \text{ m} \times 3.75 =$					2250 m^2
$20 \times 30 \text{ m} \times 3.75 =$					2250 m^2
$30 \times 30 \text{ m} \times 3.75 =$					3375 m^2
$10 \times 30 \text{ m} \times 3.75 =$					1125 m^2
$5 \times 30 \text{ m} \times 3.75 =$					675 m^2
$1 \times 20 \text{ m} \times 3.75 =$					131.25 m^2
2. Semi Dense Bituminous Concrete					
For Bit + Cement					
$30 \times 30 \text{ m} \times 3.75 \times 0.025 =$					84.375 m^3
$20 \times 30 \text{ m} \times 3.75 \times 0.025 =$					56.25 m^3
$20 \times 30 \text{ m} \times 3.75 \times 0.025 =$					56.25 m^3
$30 \times 30 \text{ m} \times 3.75 \times 0.025 =$					84.375 m^3
$10 \times 30 \text{ m} \times 3.75 \times 0.025 =$					28.125 m^3
$5 \times 30 \text{ m} \times 3.75 \times 0.025 =$					16.875 m^3
$1 \times 20 \text{ m} \times 3.75 \times 0.025 =$					1.875 m^3
					328.10 m^3
Add 1% Contd. loss for water					3.28
					331.38 m^3
Signature					
015/02/21					
TE					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		Recorded as			
(1) Prov. & furniture — road					
(1) Km stone —					
5.00 nos					
(1) 200 m stone					
1.00 nos					
(2) Protection & Place — c/s					350 m
$4 \times 1.20 \times 0.80 = 3.84 \text{ m}^2$					
(3) Retro-reflectors — plates					
(i) 600mm square —					
4.00 nos					
(ii) 600mm circular —					
12.00 nos					
(iii) 400mm x 450mm rectangular —					
6.00 nos					
(iv) 900mm side octagon —					
9.00 nos					
(4) Boundary Pillar /					
48.00 nos					
(5) Planting of trees —					
$1300.00 \div 20 = 65.00 \text{ nos}$					
(6) Street mounting wire not applied —					
(1) BT Portals —					
$2 \times 3200 \times 0.100 = 640.00 \text{ m}^2$					

Continuation

WT 1802/10/19

Particulars	Extent of actual measurement				Quantity of work
	Fig.	L	B	H	
(10) Pedestrian Concrete					
$8 \times 6 \times 0.500 \times 2$					$= 18.00 \text{ m}^2$
(11) Pro. & finishing layer					
1×4					$= 4 \text{ m}^2$
(12) Concrete slab surface $\times 2$					
$(1 \times 5 \times 3 \text{ m})$					
(13) Brick masonry work					
In cut-up					
$2 \times 11.00 \times 0.40 \times 0.60$					$= 5.28 \text{ m}^3$
$2 \text{ nos} \times 5.28 \text{ m}^3$					$= 10.56 \text{ m}^3$
(14) Plastering with cement					
on surface (1:4)					

Side face	$2 \times 11.00 \times 0.60$	$= 26.40 \text{ m}^2$
Top	$2 \times 11.00 \times 0.40$	$= 8.800 \text{ m}^2$
Front face	$4 \times 0.40 \times 0.60$	$= 0.960 \text{ m}^2$
		36.160 m^2
	$2 \text{ nos} \times 36.160 \text{ m}^2$	$= 72.32 \text{ m}^2$

(11) Plastering two location
on surface

Side face	$4 \times 4.00 \times 0.60$	$= 9.600 \text{ m}^2$
Top	$2 \times 4.00 \times 1.00$	$= 8.000 \text{ m}^2$
Front face	$4 \times 0.40 \times 0.60$	$= 0.96 \text{ m}^2$
		98.560 m^2
	$2 \text{ nos} \times 98.560$	$= 197.12 \text{ m}^2$

Signature
26/04/20
J.E

Continuation

Lot on 4/10/2011

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	MR-3054	Tariyama			
		Rohitola to Ren road			
		to laguna.			
Agency:-	Mukesh Kumar Das.				
Agreement:-	104 SB2/2020-21				
D.O. Commencement:-	20/04/20				
D.O. Completion:-	29/01/21				
Abstract of cost					
1. Closing blacktopping					
T.M.B P.no - 01					
Qty - 0.70 Ha					
② 99496.70 - R ₁ -					34647.60
2. Gravel subgrade					
T.M.B P.no - 01					
Qty - 2220.00 m ³					
③ 176.75 - R ₁ -					992385.00
3. W.B.M grading					
T.M.B p.no - 02					
Qty - 46.14 m ³					
④ 2086.15 - R ₂ -					96250.55
4. W.B.M grading - 2					
T.M.B p.no - 2,3					
Qty - 39.70 m ³					
⑤ 3727.92 - R ₁ -					172000.41
5. W.B.M grading - 3					
T.M.B P.no - 03, 04					
Qty Continuation					57.18 m ³
⑥ 3438.30 - R ₂ -					202859.70
					R ₃ - 868193.15

10.

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
6. Prime Coast —					
T.M.B p.no - 02					
Qty - 786.65 m ²					
@ 41.99 — D1 —					33031 = 43
7. Mix Seal Surface —					
T.M.B p.no - 04.05					
Qty - 2024.15 m ²					
@ 199.07 — W —					399862 = 64
8. Asph. Curf —					
T.M.B p.no - 05					
Qty - 15280.4 m ²					
@ 141.23 — D1 —					21440 = 00
9. Semi Dense Bituminous —					
T.M.B p.no - 06					
Qty - 331.38 m ³					
@ 9660.63 — D1 —					3201339 = 56
10. K.M Stone —					
12 KM Stone —					
T.M.B p.no - 07					
Qty - 05.00 nos					
@ 2312.63 — D1 —					11563 = 15
12. 200 mm Stone —					
T.M.B p.no - 07					
Qty - 14.00 nos					
@ 621.70 — W1 —					8703 = 80
					Rt - 4731023073

Continuation

Particulars	Details in numerical order				Contents of note
	No.	1	2	3	
11. Reinforced concrete					
12. direction & place —					
T.M.B. p.u. — 07					
Qty — 5.84 m ³					
@ 12377.59 — Rs —					47529 = 95
12. Reinforced concrete					
13. Reinforced concrete					
(10) 600mm equilateral					
& triangle —					
T.M.B. p.u. — 07					
Qty — 4.4 m ³					
@ 2678.74 — Rs —					161653 = 36
(10) 600mm circular					
T.M.B. p.u. — 07					
Qty — 12 m ³					
@ 2743.29 — Rs —					45297 = 48
(11) 600mm x 450mm					
rectangular					
T.M.B. p.u. — 07					
Qty — 6 m ³					
@ 36.44 — Rs —					21845 = 02
(10) 900mm octagon					
T.M.B. p.u. — 07					
Qty — 3 m ³					
@ 497.36 — Rs —					229100 = 91
13. Reinforced concrete					
14. Reinforced concrete					
Boundary pillar					
T.M.B. p.u. — 07					
Qty — 19.07 m ³					
@ 497.36 — Rs —					23873 = 28
Rs — 5054135 = 72					

Sch. XLV - Form No. 14d

Particulars	Extent of actual measurement				Contents of area
	W	L	H	D	
14. Planting of trees - 16					
T.M.B p.no - 07					
Qty - 65.00 nos					
@ 800.30 - R1 -					52019250
15. Pro. & laying of 17 lat applied -					
T.M.B p.no - 07					
Qty - 800.00 m ²					
@ 735.40 - R1 -					470656=00
16 19 Pedestrian Crossing - 2 -					
T.M.B p.no - 08					
Qty - 15.10 m ²					
@ 735.40 - R3 -					18237=20
17 20 Pro. & laying of Base					
T.M.B p.no - 09					
Qty - 4.00 nos					
@ 9423.25 - R4 -					37693=00
18 1. Brick masonry work -					
T.M.B p.no - 08					
Qty - 16.56 m ²					
@ 5368.74 - R2 -					56693=89
19 2. Plastering with mortar -					
T.M.B p.no - 08					
Qty - 72.32 m ²					
@ 189.07 - continuation					13715=93
R3 -					5698152=25

[illegible]

Continuation