M/R-N/19-20 Lakhisarai

Schedule XLV-Form No. 134

20 M.B.D
20-21

T010 से [illegible]

______________________ DIVISION

______________________ SUB-DIVISION

M.B/No - 620
20-2-21

MEASUREMENT BOOK

Agree Date - 19.08.20

Ist a/c & final bill

Name fo work—
1
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.	
NW:- M/R of Road work for Tala to Pogal in Lakhi Block under MR					
Agency:- M/s Sadendrak area contractor (P) ... exhibition Road Pan					
Ag No. 2/MBD/2020-21					
Date - 08-08-2020					
Compl - 07-08-2021					
Record entry:-					
1. Clear and grubbing road land ...					
2x (90 x 20 + 11) m x 1.50 = 2433					
= 2.4 Hec					
2. ... of Sub grade ... C/C					
for 2 x 20 x 10m x .75 x 50 ... 9om					
... 2x(30x20m+11)x1.10x95					
					= 604.89
					694.89 -

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Dis mentan of rigid paver					
	10 ×	20 m ×	3.75 m ×	.10	= 75 m³
Cn GSB Provided well grade material specin					
		5 m ×	1.5 m ×	.120	= .90.
	1 ×	3.50 ×	1.25 ×	.120	= .53
	1 ×	7 m ×	1.55 ×	.15	= 1.63
	1 ×	5 m ×	1.50 ×	.12	= .90
	1 ×	4.5 ×	1.75 ×	.15	= 1.18
	1 ×	7.5 ×	1.30 ×	.13	= 1.27
	1 ×	5.5 ×	1.75 ×	.12	= 1.16
	1 ×	6.5 ×	1.5 ×	.13	= 1.27
	1 ×	7.5 ×	1.60 ×	.15	= 1.80
	1 ×	5 m ×	1.95 ×	.14	= 1.37
	1 ×	4.5 ×	1.80 ×	.12	= .97
	1 ×	8.5 ×	1.65 ×	.13	= 1.82
	1 ×	7 m ×	1.60 ×	.10	= 1.12
	1 ×	7.5 ×	1.90 ×	.15	= 2.14
	1 ×	6.5 ×	1.85 ×	.12	= 1.44
	1 ×	9 m ×	1.60 ×	.10	= 1.44
	1 ×	8.5 ×	1.70 ×	.15	= 2.17
	1 ×	8 m ×	1.25 ×	.12	= 1.20

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	1	4·5	1·53	·13	= ·91
	1	7m	1·5	·12	= 1·26
	1	5·5	1·75	·15	= 1·44
	1	8	1·3	·13	= 1·35
	1	3·5	1·75	·12	= ·74
	1	7m	1·5	·13	= 1·37
	1	5·0	1·60	·15	= 1·20
	1	9·5	1·95	·14	= 1·23
	2	2m	1m	1·5	= 7·20
	11	1·5	1	1·5	= 2·47
	1·50	7	·15		= ·17
					43·63

P/L laying spreading
& BM as specified

	5m	1·60	·075	= ·60
	3·5	1·35	·075	= ·35
	7m	1·65	·075	= ·87
	5m	1·60	·075	= ·62
	7·5	1·40	·075	= ·79
	5·5	1·15	·075	= ·76
	6·5	1·60	·075	= ·78
	2·5	1·40	·075	= ·26
	5m	2·05	·075	= ·77
	4·5	1·90	·075	= ·64
	8·5	1·75	·075	= 1·12
	7m	1·76	·075	= ·89

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		7·5	x 2·10 x	·075	= 1·18
		6·5	x 2.05 x	·075	= 1·00
		9m	x 1·80 x	·075	= 1·22
		8·5	x 1·90 x	·075	= 1·21
		8m	x 1·45 x	·075	= ·87
		9·5	x 1·35 x	·075	= ·59
		7m	x 1·70 x	0.075	= ·89
		5	x 1·95 x	0·075	= ·80
		8m	x 1·5 x	0·075	= ·90
		3·5	x 1·95 x	·075	= ·51
		2m	x 1·70 x	·075	= ·89
		5m	x 1·80 x	·075	= ·68
		9·5	x 2·15 x	·075	= ·73
		3m	x 1·60 x	·075	= ·36
		5m	x 1·85 x	·075	= ·69
		4m	x 1·90 x	·075	= ·42
		3m	x 1·85 x	·075	= ·42
		2m	x 1·60 x	·075	= ·24
		6m	x 1·70 x	·075	= ·77
		7m	x 2·05 x	·075	= 1·08
		3m	x 1·90 x	·075	= ·43
		2m	x 1·75 x	·075	= ·26
		8m	x 1·70 x	·075	= 1·02
		9m	x 2·10 x	0·075	= 1·42
		9·5	x 1·85 x	·075	= 1·62

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7·5 × 1·90 × ·075 =					·79
5·5 × 1·85 × ·075 =					·76
6·5 × 1·60 × ·075 =					·78
7·5 × 1·7 × ·075 =					·96
8m × 2·05 × ·075 =					·77
4·5 × 1·90 × ·075 =					·69
					33·64
8·5 × 1·75 × ·075 =					1·12
					34·76
20 × 5m × 2m × ·075					15
					49·76
P/v Jaygi spec WBM spec specific					
5·5 × 1·70 × ·075					= ·69
3·5 × 1·45 × ·075 =					·38
7m × 1·75 × ·075 =					·92
5m × 1·70 × ·075 =					·64
4·5 × 1·95 × ·075 =					·66
7·5 × 1·5 × ·075 =					·84
5·5 × 1·95 × ·075 =					·80
6·5 × 1·70 × ·075 =					·83
7·5 × 1·10 × ·075 =					1·0
5 × 2·15 × ·075 =					·8

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4	5	X2	X.075	=.68
	8.5	X 1.85	X.075		= 1.18
	2m	X1.80	X.075		= .95
	7	5	X 2.70	X.075	= 1.24
	6	5	X 2.15	X.075	= 1.05
	9m	X 1.90	X.075		= 1.28
	8.5	X 2	X.075		= 1.28
	8m	X 1.55	X.075		= .93
	4	5	X 1.85	X.075	= .62
	7m	X 1.80	X.075		= .95
	55	X 2.05	X.075		= .85
	8m	X 1.60	X.075		= .96
	3.5	X 2.05	X.075		= .59
	8m	X 1.80	X.075		= .95
	5m	X 1.50	X.075		= .714
	4.5	X 2.25	X 0.075		= .76
	3m	X 1.7	X.075		= .38
	5m	X 1.55	X.075		= .93
	4m	X 1.5	X 0.75		= .95
	3m	X 1.95	X.075		= .44
	2m	X 1.70	X.075		= .26
	6m	X 1.80	X.075		= .81
	7m	X 2m	X.075		= 1.13
	3m	X 2m	X.075		= .95

Continued

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2m	X1.85	X.075		= .28
	5m	X1.80	X.075		= 1.58
	9m	X2.20	X.075		= 1.99
	4.5	X1.80	X0075		= .61 m³
	7.5	X2.05	X.075		= 1.15
	8.5	X1.60	X.075		= .66
	6.5	X2.05	X.075		= 1.00
	7.5	X1.80	X.075		= 1.01
	5m	X1.90	X.075		= .71
	9.5	X2.75	X.075		= .76
	8.5	X2.10	X.075		= 1.39
	9.5	X1.95	X.075		= 1.39
	6.5	X1.90	X.075		= .93
	7.5	X2.2	X.075		= 1.24
	5	X2.15	X.075		= .81 m³
	9.5	X1.90	X.075		= .69
	8.5	X2	X.075		= 1.28
	7m	X1.55	X.075		= .81
	7.5	X1.85	X.075		= 1.04
	6.5	X1.80	X.075		= .88
	9m	X2.05	X.075		= 1.38
	8.5	X1.60	X.075		= 1.02
	8m	X2.05	X.075		= 1.23
					95.22 m³

Under III Construction

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Particulars	No.	L.	B.	D.	Contents of area
	Details of actual measurement				
for c/c part					
	10	x 20	x 3.75	x .075	= 56.25
P/v prime coat					
49.22 / .075 = 656.26					
105.97 / .075 + 65.90 / .075 = 878.67					
Tack coat					
49.22 / .075 = 656.26					
65.90 / .075 = 878.67					
Mix seal for WBM 11 ...					
49.22 / .075 = 656.26 m²					
65.90 / .075 = 878.67					
P/v laying tack coat for SDBC ...					
20 x 30m x 3.75 = 2250					
11 m x 3.75 = 41.25					
					2291.25
5 x 6m x .75 = 22.50					
					2313.75
P/v laying SDBC - Bitumen					
20 x 30 m x 3.75 x .075 = 56.25					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	X11	X3·75X	·025		= 1·03
	5m X 6m X ·75 X ·025				= ·59
					57·85
P/W [illegible] Pavement M 30					
	10 X 20m X 3·75 X ·16 = 120				
	5 X 20 X ·75 X ·16				= 1·20
					121·20
P/W km st.					
10		1 No.			
(11)	200m St. - 3 No.				
P/F/F [illegible]					
	2 X 1·20 X ·80 = 1·92m				
P/F/F [illegible] spec.					
	600mm eq.				= 10 No.
	600mm circ.				= 5 No.
	600 X 450 rec.				= 3 No.
	900mm [illegible]				= 1 No.
P/F/F					
P/F/F					
		2 No.			

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Road marker (30x70n+1)					
	2 x 61 m x .10				= 122.20m
	2 x 70 x 10 x .10				= 90m
Planting of trees					
	32 No.				
[signature] 26/10/2021 J.E			[signature] 26/10/2021 AE		
Abstract of cost					
To to Dagai Lakhisai block under IAR					
(1) Unip and [illegible] sand					
	P_1 = .24 Hec @ 51101.12 = 12264				
(2) Dimen of rigid pavement					
	P_2 = 73 @ Rs 414.87/m^3 = 31115				
(3) const of subgrade and em[illegible]					
	690.89 @ Rs 189.41/m^3 = 131169				
(4) const of GSB II [illegible]					
	P_3 = 43.63 m^3 @ 1289.91/m^3 = 56279				
(5) P/L [illegible] well graded materia					
	49.76.m³				
14	48.97 m^3 @ Rs 2393.09/m^3				
				= 119680	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) P/w WBM gr II ...					
	R₇ = 49.22 m³				
	56.25 m³				
	105.47 m³				
	65.90 m³ @ Rs 1993.99/m³				
	= Rs 131399				
(7) P/w prime coat					
	R₇ = 876.67 m² @ Rs 42.59/m²				
	= 37357				
(8) P/w tack coat					
	878.67 m² @ 19.45/m² = 4613 Rs				
(9) P/w WBM mix seal sur					
	878.67 m² @ Rs 163.78				
	= Rs 143909				
(10) P/w SDBC ...					
	R₈ = 57.85 m³ @ 9316.97/m³				
	= Rs 538958				
(11) P/w cement concrete ...					
	R₇ = 121.20 m³ @ Rs 5645.96/m³				
	= Rs 684290				

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) P/N Km Stone					
1 No @ 2031.13/- = 2031					
(13) P/N 200 Stone					
3 No. @ Rs 576.89/-					
= 1729					
(14) P/P/F Dia of 50					
1.52 m² @ 12185.29/m²					
223397					
(15) P/F/F rec					
MON. @ 3527.99/- 35280					
(16) P/P/F 900 mm dia					
1 No. @ 7520.28/No					
= 7521					
(17) P/F rec th					
14 No. @ 3527.52/- = 49383					
(18) P/F/F rec					
600mm x 950					
8 No. @ 3657.11/-					
= Rs 2925					
(19) P/F/F Boundary Pillar					
18 No. @ 509.24/- = 9166					
Continuation Rs 2090162					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) Rl... of trees					
32 No. @ 818.70/e = 26198					
(22) Road marking of					
122.20 m² @ 735.03/m²					
					= 898210
(23) Road mar... cc at					
40 m² @ Rs 826.65/m² = 33066					
(24) P/P/F fixi... logo mainstr...					
2 No. @ 9473.53/e = 18947					
					2258199=00
	12% GST			=	270983=00
	1% Lab cs				22582=00
				Rs	2551759=00
	SFF				22520=00
					2574279=00
		2%(-)			51486
					2522793=00

[signature] 26/10/2024 SE

[signature] 26/10/2024 AE

[signature] 03-01-2025