

ਪ੍ਰਮਾਣਿਤ ਕਿਆ ਗਿਆ
ਏ ਕਿ ਮਾਪੀ ਤੁਲ ਮੇ ਮਸੀਨ
ਤੇ ਕੀਤਾ 100 ਫੁਟ ਏ ਕਿਸੇ
ਯੋਗ ਅੰਕ R.W.D ਮੋਨਟਰ ਦੇ
ਪ੍ਰਮਾਣਿਤ ਏ ਨਿਰਦੇਸ਼ ਕਿਆ ਗਿਆ
ਏ।

Signature
20/01/23

Executive Engineer
RWD Works Division
Pakaridaya

6.1.23

Sch. XLV - Form No. 134

~~PAKARIDAYA~~ DIVISION

~~FENHARA~~ SUB-DIVISION

Measurement Book

No.

1351

Name _____

Date of first entry _____

Date of last entry _____

Record Entry

Name of 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 measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work - Repair of Road & CD.					
Work from Master Rajpur					
Kawal to Chaur Tola.					
Under 3054 (M.R).					
Agency - M/S Anant Construction.					
Agreement No - 31 MB2/2022-2023					
Date of work order - 20/03/2023					
Date of completion - 19/12/2023					
Date of Meas - 20.04/2023					
1 Clearing & grubbing of					
road level. - cu. cub. ft.					
2 X 3 X 30.00 X 1.00 = 180.00 cu					
2 X 3 X 30.00 X 1.00 = 180.00 cu					
2 X 3 X 30.00 X 1.00 = 180.00 cu					
2 X 3 X 30.00 X 1.00 = 180.00 cu					
2 X 3 X 30.00 X 1.00 = 180.00 cu					
2 X 3 X 30.00 X 1.00 = 180.00 cu					
2 X 2 X 30.00 X 1.00 = 120.00 cu					
					1200.00 cu
					= 0.120 Hect.
2 Const. of granule sub					
base - cu. cub. ft.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 x	10.0 x	1.20 x	0.10 x	1.20 m ²
	1 x	4.0 x	0.80 x	0.10 x	0.32 m ²
	1 x	5.0 x	1.10 x	0.10 x	0.55 m ²
	1 x	6.0 x	1.00 x	0.10 x	0.60 m ²
	1 x	11.0 x	1.40 x	0.10 x	1.54 m ²
	1 x	16.0 x	0.90 x	0.10 x	1.44 m ²
	1 x	8.0 x	1.22 x	0.10 x	0.97 m ²
	1 x	12.0 x	1.30 x	0.10 x	1.56 m ²
	1 x	10.0 x	1.80 x	0.10 x	1.80 m ²
	1 x	14.0 x	1.40 x	0.10 x	1.96 m ²
	1 x	9.0 x	1.38 x	0.10 x	1.24 m ²
	1 x	6.0 x	2.00 x	0.10 x	1.20 m ²

	1 x	10.0 x	1.10 x	0.10 x	1.10 m ²
					15.48 m²
$\frac{3}{6}$	Paving WBM Gr-II				
	cut job.				
	1 x	10.0 x	1.20 x	0.075 x	0.90 m ²
	1 x	4.0 x	0.80 x	0.075 x	0.24 m ²
	1 x	5.0 x	1.10 x	0.075 x	0.41 m ²
	1 x	6.0 x	1.00 x	0.075 x	0.45 m ²
	1 x	11.0 x	1.40 x	0.075 x	1.15 m ²
	1 x	16.0 x	0.90 x	0.075 x	1.08 m ²
	1 x	8.0 x	1.22 x	0.075 x	0.73 m ²
	1 x	12.0 x	1.30 x	0.075 x	1.17 m ²
	1 x	10.0 x	1.80 x	0.075 x	1.35 m ²

Continuation

7.48 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13.6	2.00 m
	1 x	11.0 x	1.40 x	0.075	1.15 y
	1 x	16.0 x	0.90 x	0.075	1.08 y
	1 x	8.0 x	1.22 x	0.075	0.73 y
	1 x	12.0 x	1.30 x	0.075	1.17 y
	1 x	10.0 x	1.80 x	0.075	1.35 y
	1 x	14.0 x	1.40 x	0.075	1.47 y
	1 x	9.0 x	1.38 x	0.075	0.93 y
	1 x	6.0 x	2.2 x	0.075	0.90 y
	1 x	10.0 x	1.10 x	0.075	0.82 y
	1 x	15.0 x	1.70 x	0.075	1.91 y
	1 x	12.0 x	2.10 x	0.075	1.89 y
	1 x	16.0 x	1.40 x	0.075	1.68 y
	1 x	11.0 x	1.10 x	0.075	0.90 y
	1 x	22.0 x	1.20 x	0.075	1.98 y
	1 x	9.0 x	1.88 x	0.075	1.26 y
	1 x	12.0 x	1.60 x	0.075	1.44 y
	1 x	8.0 x	1.30 x	0.075	0.78 y
	1 x	11.0 x	0.90 x	0.075	0.74 y
	1 x	7.0 x	0.80 x	0.075	0.42 y
	1 x	18.0 x	1.30 x	0.075	1.75 y
	1 x	15.0 x	1.40 x	0.075	1.57 y
	1 x	13.0 x	1.80 x	0.075	1.75 y
	1 x	24.0 x	1.10 x	0.075	1.98 y
	1 x	26.0 x	1.20 x	0.075	1.95 y

Continuation

33.60 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F 33.60 m ²
1 x	10.00	2.40	0.075		= 1.80 m ²
1 x	12.00	1.80	0.075		= 1.62 m ²
1 x	24.00	1.00	0.075		= 1.80 m ²
1 x	16.00	1.10	0.075		= 1.32 m ²
1 x	20.00	1.40	0.075		= 2.10 m ²
1 x	21.00	1.20	0.075		= 1.57 m ²
1 x	13.00	2.00	0.075		= 1.95 m ²
1 x	30.00	1.00	0.075		= 2.25 m ²
1 x	17.00	1.40	0.075		= 1.78 m ²
1 x	14.00	1.60	0.075		= 1.68 m ²
1 x	26.00	1.30	0.075		= 2.53 m ²

54.00 m²Total = 52.92 m²

J. E.

20/04/2023

J. E., T. E. J. E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work-	Repair of Road & C.D. work				
	from Masfa Rasput Kewal.				
	to Chamar Tola.				
Agency -	M/S Anant Construction.				
Agreement No -	31 HBD/2022-2023				
Date of work order -	20/03/2023				
Date of completion -	19-12-2023				
Date of Meas -	23-05-2023				
1/8	Painting Primer Coat				
	- one dip. job				
	1x	10.0	1.20		= 12.00 y
	1x	4.0	0.80		= 3.20 y
	1x	5.0	1.10		= 5.50 y
	1x	6.0	1.00		= 6.00 y
	1x	11.0	1.40		= 15.40 y
	1x	16.0	0.90		= 14.40 y
	1x	8.0	1.22		= 9.76 y
	1x	12.0	1.30		= 15.60 y
	1x	10.0	1.80		= 18.00 y
	1x	14.0	1.40		= 19.60 y
	1x	9.0	1.38		= 12.42 y
	1x	6.0	2.00		= 12.00 y
	1x	10.0	1.10		= 11.00 y
	1x	15.0	1.70		= 25.50 y
	1x	12.0	2.10		= 25.20 y

Continuation

205.58 sq. m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F	745.58 m ²
	1x	16.0	X 1.40		= 22.40 y
	1x	11.0	X 1.10		= 12.10 y
	1x	22.0	X 1.20		= 26.40 y
	1x	9.0	X 1.88		= 16.92 y
	1x	12.0	X 1.60		= 19.20 y
	1x	8.0	X 1.30		= 10.40 y
	1x	11.0	X 0.90		= 9.90 y
	1x	7.0	X 0.80		= 5.60 y
	1x	18.0	X 1.30		= 23.40 y
	1x	15.0	X 1.40		= 21.00 y
	1x	13.0	X 1.80		= 23.40 y
	1x	24.0	X 1.10		= 26.40 y
	1x	26.0	X 1.00		= 26.00 y
	1x	10.0	X 2.40		= 24.00 y
	1x	12.0	X 1.80		= 21.60 y
	1x	24.0	X 1.00		= 24.00 y
	1x	16.0	X 1.10		= 17.60 y
	1x	20.0	X 1.40		= 28.00 y
	1x	21.0	X 1.00		= 21.00 y
	1x	13.0	X 2.00		= 26.00 y
	1x	30.0	X 1.00		= 30.00 y
	1x	17.0	X 1.40		= 23.80 y
	1x	14.0	X 1.60		= 22.40 y
	1x	26.0	X 1.30		= 33.80 y

Continuation

720.90 m²Limit = 705.60 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 9 Paving & laying out & seal surface -					
- new curb & g.					
1 x	10.0	x	1.20	=	12.00 m ²
1 x	4.0	x	0.80	=	3.20 y
1 x	5.0	x	1.10	=	5.50 y
1 x	6.0	x	1.00	=	6.00 y
1 x	11.0	x	1.40	=	15.40 y
1 x	16.0	x	0.90	=	14.40 y
1 x	8.0	x	1.22	=	9.76 y
1 x	12.0	x	1.30	=	15.60 y
1 x	10.0	x	1.80	=	18.00 y

1 x	14.0	x	1.40	=	19.60 y
1 x	9.0	x	1.38	=	12.42 y
1 x	6.0	x	2.00	=	12.00 y
1 x	10.0	x	1.10	=	11.00 y
1 x	15.0	x	1.70	=	25.50 y
1 x	12.0	x	2.10	=	25.20 y
1 x	16.0	x	1.40	=	22.40 y
1 x	11.0	x	1.10	=	12.10 y
1 x	22.0	x	1.20	=	26.40 y
1 x	9.0	x	1.88	=	16.92 y
1 x	12.0	x	1.60	=	19.20 y
1 x	8.0	x	1.30	=	10.40 y
1 x	11.0	x	0.90	=	9.90 y

Continuation

322.90 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B-F	322.90 m
	1x	7.24	0.80		= 5.60 m
	1x	18.0	1.30		= 23.40
	1x	15.0	1.40		= 21.00 m
	1x	13.0	1.80		= 23.40
	1x	24.0	1.10		= 26.40
	1x	26.0	1.0		= 26.00
	1x	10.0	2.40		= 24.00
	1x	12.0	1.80		= 21.60 m
	1x	24.0	1.0		= 24.00
	1x	16.0	1.10		= 17.60 m
	1x	20.0	1.40		= 28.00 m
	1x	21.0	1.0		= 21.00 m
	1x	13.0	2.0		= 26.00 m
	1x	30.0	1.0		= 30.00 m
	1x	17.0	1.40		= 23.80 m
	1x	14.0	1.60		= 22.40 m
	1x	26.0	1.30		= 33.80 m
					720.90 m ²
				limit = 705.60 m ²	
$\frac{3}{10}$	Ponding Tree Galt				
	- one up job.				
	3x	30.0	3.75		= 337.50 m ²
	2x	30.0	3.75		= 225.00 m
	1x	25.0	3.75 + 4.00		= 96.87 m

Continuation

659.37 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B-F 6	59.37 m ²
	2 x	30.00	3.75	=	225.00 y
	2 x	30.00	3.75	=	225.00 y
	1 x	15.00	$\frac{3.75 + 4.60}{2}$	=	62.62 y
	2 x	30.00	3.75	=	225.00 y
	2 x	30.00	3.75	=	225.00 y
	1 x	30.00	$\frac{3.75 + 4.50}{2}$	=	123.75 y
	1 x	30.00	3.75	=	112.50 y
	1 x	10.00	$\frac{3.75 + 4.35}{2}$	=	40.50 y
	1 x	30.00	3.75	=	112.50 y
	1 x	25.00	3.75	=	93.75 y
	1 x	30.00	3.75	=	112.50 y

	1 x	15.00	3.75	=	56.25 y
					2273.74 m ²
Adding Area of M.S.S. Pore ⑨					(+) 705.60 m ²
					<u>2979.34 m²</u>
					Unit = 2978.10 m ²
$\frac{4}{12}$ Painting & lorry SDBc					
with approved material					
- - on up job.					
	3 x	30.00	3.75	$\times 0.025$	= 8.43 m ²
	2 x	30.00	3.75	$\times 0.025$	= 5.62 y
	1 x	25.00	$\frac{3.75 + 4.00}{2}$	$\times 0.025$	= 2.42 y
	2 x	30.00	3.75	$\times 0.025$	= 5.62 y
	2 x	30.00	3.75	$\times 0.025$	= 5.62 y

Continuation

27.71 m²

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1</u> 1	Cleaning & gully of seal tank - cur Crp. job				
T.M.B/P-1	= 0.170 Hect				
	at 62032.43/Hect				7444.50
<u>2</u> 5	Const. of granule sub- base - cur Crp. job				
T.M.B/P-2	= 15.48 m ²				
	at 3690.19/m ²				57,124.50
<u>3</u> 6	Paving cur BM - Gr-I Gr-II - cur Crp. job				
	/				
T.M.B/P-3	= 27.09 m ²				
	at 5531.11/m ²				1498.838
<u>4</u> 7	Paving cur BM - Gr-III do do - cur Crp. job				
T.M.B/P-5	= 52.92 m ²				
	at 5083.67/m ²				2,69,028.50
<u>5</u> 8	Paving Primer Coat - cur Crp. job				
T.M.B/P-7	= 705.60 m ²				
	at 56.82/m ²				40,092.50
<u>6</u> 9	Paving & loty Mt. seal surface - cur Crp. job				

Continuation

CU 5,23,526.50

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P	5	23,526 sq
T.M.B/P -	9	705.60 m ²			
		267.31			1,88,614 sq
$\frac{7}{10}$	Paving Tank Gd				
	- an C.P. job.				
T.M.B/P -	10	2978.10 m ²			
		19.37			57,686 sq
$\frac{8}{12}$	Paving of big S.B.C				
	- an C.P. job.				
T.M.B/P -	11	56.78 m ²			
		1494.75			8,48,620 sq

Adding					16,18,44 sq
(1) G.S.T @ 18%					2,91,320 sq
(2) L.Cess @ 1%					1,61,84 sq
					19,25,950 sq
Adding surcharges for					
(1) G.S.B = 15.48 m ²					
(ii) 26.5 m x 9.5 m = 6.935 m ²					
					886.00 m ²
					6144 sq
					10%
					614 sq
(ii) 9.5 m x 2.36 m = 4.938 m ²					
					124.21 m ²
					615 sq
					10%
					62 sq

Continuation

19,26,626 sq

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.S	1928.6262
(iii) 2.36m x 6m = 7.92m ²					
		262.42			2080
		e 10 %			2080
(2) WBM Gr. II = 27.09m ²					
(i) 63m x 45m = 32.778m ²					
		975.0			31960
		e 10 %			31960
(ii) 11.2m = 7.222m ²					
		424.21			306400
		e 10 %			306200
(iii) 5m x 2 = 2.167m ²					
		160.0			34700
		e 10 %			3500
(3) WBM Gr. III = 52.92m ²					
(i) 53m x 22.4m = 64.02m ²					
		1080.5			691700
		e 10 %			691700
(ii) 8m x 4 = 12.700m ²					
		424.21			538700
		e 10 %			539200
(4) M.S.S. = 705.60m ²					
(i) 5m x 140m = 19.05m ²					
		424.21			808100
		e 10 %			808200

Continuation

Cor 1938.6352

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material</u>					
① Gr. S.B.					
26.5m x 9.5m = 6.935m ²					
9.5m x 2.36m = 4.958m ²					
2.36m x 1.5m (scad) = 7.925m ²					
② WBM. Gr. II					
Metel = 32.778m ²					
(53m to 45m)					
scad = 7.22m ²					
scad = 2.167m ²					
③ WBM. Gr. III					
Metel (53m to 22.4m) = 64.02m ²					

scad = 12.7m ²					
④ M.S.S.					
stru. clips = 19.05m ²					
⑤ S.D.B.C					
scad = 47.34m ²					
stru. clips = 81.19m ²					
⑥ Putuone - Enwala (S.S.) = 0.600 M.T					
⑦ Putuone - Enwala (K.S.) = 0.819 M.T					
⑧ Putuone = 8.153 M.T					
<u>Alu</u>					
23/05/2023					
J.E.					
T. J. J. / Phendeta.					

Continuation

✓ 12. 40. → Date of
 got on a/c bill) B.P. 1942075
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
memo of payment					
5% S.D.	—	—	—	—	971042
2% S.Hen	—	—	—	—	388420
1% L-ces	—	—	—	—	194202
1% C.GST	—	—	—	—	194202
1% S.GST	—	—	—	—	194202
(10%) SL	—	—	—	—	169022
Royalty	—	—	—	—	358412
Total Deductions	—	—	—	—	246949
Pay by cheque	—	—	—	—	16951262
Total	—	—	—	—	19420750

Payable for (1942075)
 rupees nineteen lakh
 forty two thousand seven
 five only

✓
 Executive Engineer
 R.W.D. (N) Division
 Pakardiyal

✓
 2/6/23

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work - Repair of Road & D.W.R.					
from Haspa Road to Kaural G.					
Chamber Tola.					
Agency - M/S. Anand Construction.					
Agreement No. 31 M B 2021-2022					
Date of work order - 20.03.2023					
Date of completion - 19.12.2023					
Date of H.R. - 24.06.2023					
1/13 Const. of Un-surfaced					
C.C. Pavement - as per job					
Profile Contn.	1 x	6.0 x	1.2 x	0.160 = 0.96 m ³	
	1 x	3.0 x	1.60 x	0.160 = 0.76	
	1 x	10.0 x	2.0 x	0.160 = 3.20	
	1 x	6.0 x	1.80 x	0.160 = 1.72	
	1 x	11.0 x	1.90 x	0.160 = 3.34	
	1 x	8.0 x	1.70 x	0.160 = 2.17	
	1 x	15.0 x	1.88 x	0.160 = 4.51	
	1 x	10.0 x	2.0 x	0.160 = 3.20	
	1 x	3.0 x	1.60 x	0.160 = 0.76	
P.C.C. Pavement -	3 x	30.0 x	3.75 x	0.160 = 54.00	
	3 x	30.0 x	3.75 x	0.160 = 54.00	
	3 x	30.0 x	3.75 x	0.160 = 54.00	
	3 x	30.0 x	3.75 x	0.160 = 54.00	
	3 x	30.0 x	3.75 x	0.160 = 54.00	
	3 x	30.0 x	3.75 x	0.160 = 54.00	
	3 x	30.0 x	3.75 x	0.160 = 54.00	

Continuation

398.62 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B-F	398.62 m ³
	3 X	30.0 X	3.75 X	0.160 (av)	54-cu
	3 X	30.0 X	3.75 X	0.160 (av)	54-cu
	3 X	30.0 X	3.75 X	0.160 (av)	54-cu
	3 X	30.0 X	3.75 X	0.160 (av)	54-cu
	3 X	30.0 X	3.75 X	0.160 (av)	54-cu
	1 X	20.0 X	3.75 X	0.160 (av)	12-cu
					680.62 m ³
2 26	Provision & logg. Hd applied				
	Total masonry - cu				
	C.B. ft.				
	2 X	3 X	30.0 X	0.160	18-cu m
	2 X	3 X	30.0 X	0.160	18-cu
	2 X	3 X	30.0 X	0.160	18-cu
	2 X	3 X	30.0 X	0.160	18-cu
	2 X	3 X	30.0 X	0.160	18-cu
	2 X	2 X	30.0 X	0.160	12-cu
Crossy	8 X	2.0 X	0.500		8-cu
					128-cu m
3 27	Provision & logg. Hd applied				
	Total masonry - cu				
	2 X	3 X	30.0 X	0.160	18-cu m
	2 X	3 X	30.0 X	0.160	18-cu
	2 X	3 X	30.0 X	0.160	18-cu
	2 X	3 X	30.0 X	0.160	18-cu
	2 X	3 X	30.0 X	0.160	18-cu

Continuation

90-cu m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B-P	90-cm ²
	2x	3x	30-cm	0-1-cm	18-cm ²
	2x	3x	30-cm	0-1-cm	18-cm ²
	2x	3x	30-cm	0-1-cm	18-cm ²
	2x	3x	30-cm	0-1-cm	18-cm ²
	2x	3x	30-cm	0-1-cm	18-cm ²
	2x	3x	30-cm	0-1-cm	18-cm ²
	2x	3x	30-cm	0-1-cm	18-cm ²
	2x	1x	20-cm	0-1-cm	4-cm ²
					220-cm ²
4	4	Cont. of sub grade			
		Sath shold			
		— cm of —			

2x	5x	30-cm	1-cm	0-45-cm	135-cm ²
2x	5x	30-cm	1-cm	0-45-cm	135-cm ²
2x	5x	30-cm	1-cm	0-45-cm	135-cm ²
2x	5x	30-cm	1-cm	0-45-cm	132-cm ²
2x	5x	30-cm	1-cm	0-45-cm	133-50-cm ²
2x	5x	30-cm	1-cm	0-45-cm	135-cm ²
2x	5x	30-cm	1-cm	0-45-cm	133-80-cm ²
2x	5x	30-cm	1-cm	0-45-cm	135-cm ²
2x	5x	30-cm	1-cm	0-45-cm	133-50-cm ²
2x	5x	30-cm	1-cm	0-45-cm	135-cm ²
2x	5x	30-cm	1-cm	0-45-cm	135-cm ²
2x	1x	30-cm	1-cm	0-45-cm	27-cm ²
2x	1x	30-cm	1-cm	448-cm	17-92-cm ²
					1522.72-cm ²

Continuation

Particulars	Details of actual measurement				Contents of area
	Nó.	L.	B.	D.	
5 15	Paving R	can	Mos		
	in Rm	str			
		3-00	Mos.		
6 16	Paving & dry	2 m			
	str				
		7-00	Mos		
7 19	Paving & dry	6 m			
	calculated & true	man			
	dry	str			
		8-00	Mos		
8 20	Paving & dry	6 m			
	crack	str			
		8-00	Mos		
9 21	Paving & dry	6 m	x 4 m		
	in rectangle	str			
		6-00	Mos.		
10 28	Paving & dry	7 m	7 m		
	in dry	information	str		
	Bowl with	Lago			
		3-00	Mos		
11 29	Paving Brick	Masonry			
	(5:1)	in Paving			
		can	cf. ft.		
	3 x 2 x	6.2 x 0.4	and 0.6 m	= 8.64 m²	
12 30	Paving	paving	with		
	(1:4)	can	cf. ft.		
	3 x 4 x	6.2 x 0.6	=	43.20 m²	

Continuation

43.20 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F	43.20 m ²
	3 + 2	6.00	0.40	=	14.40 m ²
	3 + 4	0.40	0.60	=	2.88 m ²
					60.48 m ²
<u>13</u> 31	Paving Parity Tho				
	Cont. - - - - -				
	3 + 4	4.00	0.60	=	28.80 m ²
	3 + 2	4.00	6.00	=	144.00 m ²
	3 + 4	0.40	0.60	=	2.88 m ²
					175.68 m ²
<u>41</u> 24.06.2023					
J.E. Tefarige					

Continuation

23

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{1}{1}$ clay & gully 12m.					
land - cut & fill					
T.M.B / P -	12	2	0.129	140m	
	$\Rightarrow$ 62032		43	140m	74442
$\frac{2}{5}$ sand & gravel sub-					
base - cut & fill					
T.M.B / P -	12	2	15	48m	
	$\Rightarrow$ 369	0.19			57,1242
$\frac{3}{6}$ Parry L.M. C-II					
- cut & fill					
T.M.B / P -	12	2	27.09	2m	
	$\Rightarrow$ 5531.11				1,498882
$\frac{4}{7}$ Parry L.M. C-III					
- cut & fill					
T.M.B / P -	12	2	52.92	2m	
	$\Rightarrow$ 5083.67				2,69,0282
$\frac{5}{8}$ Parry P.W.S. cut					
- cut & fill					
T.M.B / P -	12	2	705.60	2m	
	$\Rightarrow$ 56.82				40,09220
$\frac{6}{9}$ Parry f. layer H & S					
subgrade - cut & fill					
T.M.B / P -	13	2	705.60	2m	
	$\Rightarrow$ 267.31				1,88,6142

Continuation

~~7.12.140~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					7,12,140 m
$\frac{7}{10}$ Parity Tank cut					
- cut for fl.					
T.M.B/P - 13 = 2978.10 m ²					
$\frac{19.37}{2}$					57,686 m
$\frac{8}{12}$ Parity & long SDB cut					
- cut for fl.					
T.M.B/P - 13 = 56.78 m ²					
$\frac{14945.75}{2}$					8,48,620 m
$\frac{9}{13}$ Const. of un-saturated					
C.C. Pavement - cut for fl.					
T.M.B/P - 19 = 680.42 m ²					
$\frac{8381.02}{2}$					60,24,181 m
$\frac{10}{26}$ Parity & long Hot opph					
and many - cut for fl.					
T.M.B/P - 19 = 128.4 m ²					
$\frac{823.80}{2}$					1,05,446 m
$\frac{11}{27}$ Parity & long Hot opph					
and many - cut for fl.					
T.M.B/P - 20 = 229.4 m ²					
$\frac{926.43}{2}$					2,03,815 m
$\frac{12}{4}$ Const. of sugar & Earth					
shoulder - cut for fl.					
T.M.B/P - 20 = 1522.72 m ²					
$\frac{2466.80}{2}$					3,75,853 m

Continuation.

~~$\frac{83,27,741.26}{2}$~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.R.K	8,513,142
$\frac{19}{29}$	1200	1300	1100		
	(113)	-	-	-	
T.M. B/P	21	8.64	m		
		8,617.99	m		74,489
$\frac{20}{30}$	1200	1300	1100		
	(114)	-	-	-	
T.M. B/P	22	60.48	m		
		224.66	m		13,582
$\frac{21}{31}$	1200	1300	1100		
	(115)	-	-	-	
T.M. B/P	22	175.68	m		
		117.88	m		20,704
Adding					86,21,874
① GST @ 18%					15,51,937
② L.C. @ 1%					86,219
					1,02,60,030
Adding surcharge free					
① G.S.B =	15.48	m			
② 26.5 m to 9.5 m	26.935	m			
	886.0	m			6144
	10%				614
③ 9.5 m to 2.5 m	4.958	m			
	124.21	m			615
	10%				62
					1

Continuation

1,02,60,706

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				3.81	02.60.7062
(1) 2.36	46.14	7.73			
	262.42		258		
	210%				2082
(2) 43M. Cu-II	27.09				
(i) 63m to 5m	32.778				
	997.4			31960	
	210%				31962
(ii) 11.2	7.22				
	424.21			30642	
	210%				3062
(iii) 80	2.167				
	160.2			25472	
	210%				252
(3) 43M. Cu-III	52.92				
(i) 53m to 22.4m	64.02				
	1080.5			69174	
	210%				69172
(ii) 52.4	12.7				
	424.21			53872	
	210%				5392
(4) 11.5.5	205.60				
(i) 11.5.5	19.05				
	424.21			80812	
	210%				8082

Continuation

Cu: 1.02, 72.715 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				1.03	38.340 m ²
2-ss					
2-way Paved wide P-17				1.94	2.078 m ²
				83.96	268 m ²
<u>Shur</u>					
24-06-2023					
J-E					
T-tongue/Phenol					
2/1/2023					
TR. No. 81					
31/5/23					
10407000					
10338340					
68660					
Balance					

Material

① Earth work = 1522.72 m ³				
② Str. clips = 612.53 m ³				
③ sand = 306.279 m ³				
④ cement = 210.99 MT				
⑤ Bricks = 4320.25 nos				
<u>Shur</u>				
24-06-2023				
J-E				
T-tongue				

Continuation

VS. No. _____ Dated _____
 End on MC bill BF- 83962652
 Sch. XLV-Form No.134 30

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Memo of Payment					
5% S.D.			2	419	8132
2% Off			2	167	9250
1% L.C.			2	83	9632
1% C.G.T.			2	83	9632
1% S.G.T.			2	83	9632
(10%) S.R.			2	82	4472
Royalty			2	99	3602
Total deduction			2	1021	4342
Pay by the govt.			2	7374	8312
Total			2	8396	2652

Passed for Rs. 83962652
 Rupees eighty three lakh
 ninety six thousand two
 hundred sixty five only.

[Signature]
 Executive Engineer
 W.D. (W) Division
 Bangalore
 27/6/23

3rd & final

Sch. XLV-Form No.134 31

[illegible]

Continuation

History of my

Abstract of cast

Sch. XLV-Form No.134 32

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
$\frac{1}{1}$ Clear & grading of road					
	Real -	cur	Cut	fb.	
T.M.B/P -	23 =	0.120	Haft		
	Q	62032.43	Haft		74642
$\frac{2}{5}$ Corset & granular sub.					
	Real -	cur	Cut	fb.	
T.M.B/P -	23 =	15.48	m ²		
	Q	3690.19	/m		57,1242
$\frac{3}{6}$ Paving W.M. Gr-II					
	--	cur	Cut	fb.	
T.M.B/P -	23 =	27.09	m ²		
	Q	5531.11	/m		1498382
$\frac{4}{7}$ Paving W.M. Gr-III					
	--	cur	Cut	fb.	
T.M.B/P -	23 =	52.92	m ²		
	Q	5083.67	/m		2690282
$\frac{5}{8}$ Paving P.W.R. Cut					
	--	cur	Cut	fb.	
T.M.B/P -	23 =	705.60	m ²		
	Q	56.82	/m		400922
$\frac{6}{9}$ Paving & drying Mud					
	Real	surface	cur	Cut	fb.
T.M.B/P -	23 =	705.60	m ²		
	Q	267.31	/m		188,6142

Continuation 7,12,1402

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				8.65	7,12,140 ² cm
$\frac{7}{10}$ Parity Tank cut					
- an cut. job.					
T.M.B/P - 24 =				2978.10m ²	
				19.37/m ²	57,686 ²
$\frac{8}{12}$ Parity & logg ss BC					
- an cut. job.					
T.M.B/P - 24 =				56.78m ³	
				14945.75/m ³	8,48,620
$\frac{9}{13}$ Const. of Un-attached					
cc Pavent - an cut. job					
T.M.B/P - 24 =				680.62m ³	
				8851.02/m ³	5,02,418 ² cm
$\frac{10}{26}$ Parity & logg Hot applied					
- an cut. job					
T.M.B/P - 24 =				128.00m ³	
				823.80/m ³	1,05,446 ² cm
$\frac{11}{27}$ Parity & logg Hot applied					
- an cut. job					
T.M.B/P - 24 =				220.00m ³	
				926.43/m ³	2,03,815 ² cm
$\frac{12}{4}$ Const. of subgrade & Earth.					
- an cut. job					
T.M.B/P - 24 =				1522.22m ³	
				246.83/m ³	375,853 ² cm

Continuation

83,27,741² cm

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. 8327.7512
$\frac{13}{15}$ Paddy R. ca. 115 KM					
stone					
T.M.B/P - 25 = 3.00 Nos.					
					Q 3217.88/20 = 965420
$\frac{14}{16}$ Paddy & dry 2000 sqm					
T.M.B/P - 25 = 7.00 Nos.					
					Q 882.13/20 = 6175 =
$\frac{15}{19}$ Paddy & dry 6000 sqm					
equivalent 5000					
T.M.B/P - 25 = 8.00 Nos.					
					Q 4944.32/20 = 39552 =
$\frac{16}{20}$ Paddy & dry 6000 sqm					
equivalent 5000					
T.M.B/P - 25 = 8.00 Nos.					
					Q 6385.95/20 = 51088 =
$\frac{17}{21}$ Paddy & dry 6000 sqm					
equivalent 5000					
T.M.B/P - 25 = 6.00 Nos.					
					Q 5450.89/20 = 3274120
$\frac{18}{28}$ Paddy & dry 1100 sqm					
equivalent 4000 sqm					
- new up 1/2					
T.M.B/P - 25 = 3.00 Nos.					
					Q 15390.10/20 = 4617020
					/

Continuation

Q 851312420

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.S	85.13 124
$\frac{19}{29}$ Bonding Brick Masonry					
(1:3) - cum C.P. Jt.					
T.M.B / P-26 =					8.64 m ²
				@ 8617.99 / m ²	74.459
$\frac{20}{30}$ Plastering work (1:4)					
- cum C.P. Jt.					
T.M.B / P-26 =					60.48 m ²
				@ 224.66 / m ²	13.587
$\frac{21}{31}$ Bonding Plaster 2 coats					
- cum C.P. Jt.					
T.M.B / P-26 =					175.68 m ²
				@ 117.85 / m ²	20.704
$\frac{22}{25}$ Plastering of Truss					
by 1/2 inch sand					
- cum C.P. Jt.					
T.M.B / P-31 =					30.00 m ²
				@ 1038.71 / m ²	31.1612
<u>Adding</u>					8653035
(i) G.S.T @ 18%					1557546
(ii) L.Cess @ 1%					86530
					1029711
<u>Adding signature fee</u>					
① G.S.B =					15.48 m ²
(i) 26.5 m x 6.5 m =					6.935 m ²
				@ 886.00 / m ²	6144
				@ 104	6142

Continuation

Cum 102,97725

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B-Pg	02,97,725-
(i) 9.5m x 2.36m = 4.958m ²					
$\frac{9.5 \times 2.36}{2} = 11.2421$					
@ 10% = 1.12421					622-
(ii) 2.36m x 6.104m = 7.925m ²					
$\frac{2.36 \times 6.104}{2} = 7.26242$					
@ 10% = 0.726242					20824
(2) 40M - Gr-II = 27.09m ²					
63m x 45m = 32.778m ²					
$\frac{63 \times 45}{2} = 1417.5$					
@ 10% = 141.75					319620
(ii) 11.2m = 7.222m ²					
$\frac{11.2 \times 7.222}{2} = 40.4422$					
@ 10% = 4.04422					30620
(iii) screen = 2.167m ²					
$\frac{2.167 \times 160}{2} = 173.36$					
@ 10% = 17.336					2520
(3) 40M - Gr-II = 52.92m ²					
(i) 53m x 22.4m = 64.02m ²					
$\frac{53 \times 22.4}{2} = 591.76$					
@ 10% = 59.176					691720
(ii) screen = 12.70m ²					
$\frac{12.70 \times 42.21}{2} = 267.82$					
@ 10% = 26.782					53920
(4) M.S.S = 705.00m ²					
structure = 19.05m ²					
$\frac{19.05 \times 42.21}{2} = 401.82$					
@ 10% = 40.182					80820

Continuation

60 1,03,09,79620

[illegible]