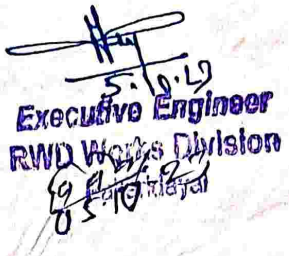
પ્રમાણિત કિયા જાતા હૈકિ
માપી પુસ્ત મે મશીન વેલ્ડીન 100
પ્રુપ્ટ હૈકિલે સહાયક અભિયન્ત
વ્યાગિત કાર્ય કિયાગા કાર્ય અપ્ટ
પ્રમંડલ પનાદી કો પ્રદનામ સેનિમ્ન
કિમા ગયા હૈ



Sch. XLV - Form No. 134

RWD PAKRIDAYAL **DIVISION**

PATHARI **SUB-DIVISION**

Measurement Book

No.

1395

Name_____

_____

Date of first entry_____

Date of last entry_____

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
2nd. on A/C Bill.					
1 Record measurement.					
N/W – const of Rd. from Gamahariya to Gujaraul & mushahar tola.					
Package NO – MMGSY-NDB-BRRP-501- Parkaridayal.					
Block – Patahi.					
Agency – M/S. Shivam Kumar, Chhota Bariyarpur, motihari, E. Champaran.					
Agr. NO. – 12 SBD/2023-24.					
D/O/Start – 4.7.2023.					
D/O/Completion – 3.7.2024.					
(1) const of un-reinforced P.C.C.					
M30 grade – do – do – E/I.					
10.00 x	3.75 + 3.45 / 2	x 0.160	=		5.60 m^3
15.00 x	3.45 + 3.60 / 2	x 0.160	=		8.46 "
15.00 x	3.60 + 3.75 / 2	x 0.160	=		8.82 "
15.00 x	3.75 + 3.85 / 2	x 0.160	=		9.12 "
15.00 x	3.85 + 3.70 / 2	x 0.160	=		9.06 "
15.00 x	3.70 + 3.85 / 2	x 0.160	=		9.06 "

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
15.00 ×	3.85	+ 3.75 / 2	× 0.160	=	9.12 m³
20.00	× 3.75		× 0.160	=	12.00 ,,
					71.24 m³
20.9.24. J.E.					
① P/V. on applying prime coat with emulsion-SS, — do — do — EP.					
15.00 ×	4.25 + 3.75 / 2			=	60.00 m²
15.00 ×	3.75 + 3.60 / 2			=	55.125 ,,
15.00 ×	3.60 + 3.50 / 2			=	53.25 ,,
15.00 ×	3.50 + 3.65 / 2			=	53.625 ,,
20.00 ×	3.65 + 3.55 / 2			=	72.00 ,,
20.00 ×	3.75 + 3.70 / 2			=	74.50 ,,
20.00 ×	3.70 + 3.60 / 2			=	73.00 ,,
20.00 ×	3.60 + 3.55 / 2			=	71.50 ,, 71.25 ,,
20.00 ×	3.750			=	75.00 ,,
					588.00 m²
28.9.24. J.E.					

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(1) P/V. applying tack coat with emulsion RS,					
—do— do — E/II.					
Measurment for prim coat					
Qty.					5888.40 m²
(2) P/V. laying & rolling C.G.P. shell bitumen for M.G.S. —do— E/II.					
Measurment for tack coat					
Qty.					588.40 m²
30.9.24.					
J.E.					
(1) const. of sub-grade & earthen shoulder —do— E/II.					
2×6×20.00×0.400×0.400					= 38.40 m³
2×4×20.00×0.55×0.400					= 35.20 "
2×4×20.00×0.550×0.400					= 35.20 "
					108.80 m³
(2) const. of embankment with app. material from borrow pits —do— E/II.					
Measurment for E/W graph sheet.					
Qty = 362.129 m³					
(i) 1400 m. lead for 32%					= 115.88 m³
(ii) 1000 m. lead for 68%					= 246.247 m³

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(3) Laying brick soling on prepared Sub-grade with brick on end edging — do — E/I.					
	2	6	20.00	0.375 =	90.00 m²
(4) P/W. oo laying of hot applied thermoplastic compound — do —					
— do — do — E/I.					
	2	6	20.00	0.10 =	24.00 m²
	2	4	20.00	0.10 =	16.00 "
	2	4	20.00	0.10 =	16.00 "
					56.00 m²
(5) P/W. of 15 NOS. rumble strip covered with primix bituminous carpet — do — do — E/I.					
Bituminous carpet —					
	15	3.75	0.25 =		14.06 m²
Road marking paint —					
	15	3.75	0.25 =		14.06 m²
(6) P/W. oo fixing of 900 mm stone			—		2 NOS.
(7) P/W. oo fixing of 600 mm circular bollard			—		4 NOS.
(8) P/W. oo fixing of 900 mm eq. isolateral triangle			—		2 NOS.
(9) P/W. oo fixing of 600 mm x 450 mm rectangular			—		6 NOS.

Continuation

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(10) PW. ∞ fixing identification sign board — do — EII.					1 NO.
(11) PW. ∞ fixing of citizen board — do — do — EII.					1 NO.
(12) PW. ∞ fixing of maintenance board — do — EII.					1 NO.
(13) Painting of two coat on parapet — do — EII.					
Top —	2	× 6.15	× 0.40	= 4.92 m²	
Outer ∞ Inner —	4	× 6.15	× 1.20	= 29.52 "	
End Side —	4	× 0.40	× 1.20	= 1.92 "	
				36.36 m²	
(14) Planting of tree by the road side — do — EII.					16 NOS.

08.10.24.
J.E.

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		Abstract of cost.			
1/28	P/V. co fixing of typical				
	mmu sy sign. with maint. board -				
	— do	— do	— EII .		
	Qty. vide T.M.B.P.NO. - (6)		— 3 NOS.		
	" "	(95)	— 1 "		
	" "	(45)	— 1 "		
			5 NOS		
	@	12229 = 19/each - RS.			61146 = 00
2/1	P/V. co fixing working S.M.				
	Pillars — do — EII				
	Qty. vide T.M.B.P.NO. - (6)				
	0.280 Km @	5017 = 66/Km - RS.			1405 = 00
3/2	P/V. co fixing reference Pillar —				
	— do — do — EII .				
	0.280 Km. @	2354 = 95/Km - RS.			659 = 00
4/3	clearing co grubbing Rd. Bnd -				
	— do — do — EII .				
	Qty. vide T.M. B.P.NO. - (7)				
	0.112 Hec. @	72697 = 86/Hec. RS.			8142 = 00
5/9	const. of sub-grade co earthen				
	shoulder — do — EII .				
	Qty. vide T.M.B.P.NO. (7)		— 215.625 m^3		
	" "	" (13)	— 108.80 "		
			324.425 m^3		
		@ 264 = 23/m^3	- RS.		5723 = 00

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(6/4) Excn. for roadways in soil					
—do— —do— E/I.					
Qty. vide T.M.B.P.No. — (7),					
6.30 m^3 @ 103 = 85/m^3 Rs. 6 54 = 00					
(7/8) const. of G.S.B. for I by mech.					
graded material — do — E/I.					
Qty. vide T.M.B.P.No. — (7),					
144.25 m^3 @ 4132 = 92/m^3 Rs. 5 96173 = 00					
(8/29) E/W. in excn. in foundn. — do E/I.					
Qty. vide T.M.B.P.No — (7),					
29.79 m^3 @ 383 = 28/m^3 Rs. 11 418 = 00					
(9/30) P/W. P.C.C. M15 in foundn. —					
— do — E/I.					
Qty. vide T.M.B.P.No. — (7),					
2.95 m^3 @ 8161 = 01/m^3 Rs 24 075 = 00					
(10/32) P/W. P.C.C. M20 in sub-struc. —					
— do — do — E/I.					
Qty. vide T.M.B.P.No. — (8),					
30.61 m^3 @ 9624 = 24/m^3 Rs. 2 94598 = 00					
(11/31) P/W. laying R.C.C. M25 — do — E/I.					
Qty. vide T.M.B.P.No. — (8),					
7.50 m. @ 7637 = 14/m Rs. 57279 = 00					
(B/9) P/W. on laying, compacting					
W.B.M. Gr. III — do — E/I.					
Qty. vide T.M.B.P.No. — (8),					
77.42 m^3 @ 5743 = 13/m^3 Rs. 44 4633 = 00					
(14/15) Const. of 4m. reinforced					

Continuation

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
P/C.C. M30 track do EII.					
Qty. vide T.M. B.P. No. — (12),					
71.24 m^3 @ 10116=39 10062=24/m^3					720692=00 RS 716834=00
(15/10) P/W. ∞ app. prime coat with SS1 track do do EII.					
Qty. vide T.M. B.P. No. — (12),					
588.00 m^2 @ 60=18/m^2					RS. 35392=00
(16/11) P/W. ∞ app. tack coat with RS1 — do — do — EII.					
Qty. vide T.M. B.P. No. — (13),					
588.00 m^2 @ 20=70/m^2					RS. 12172=00
(17/12) P/W. laying ∞ rolling ∞ C.C.P. with bitumen for					
m.s.s. = do — do — EII.					
Qty. vide T.M. B.P. No. — (13),					
588.00 m^2 @ 305=49/m^2					RS 179628=00 29958=00
(18) const. of embankment with app. material from borrow pits — do — do — EII					
Qty. vide T.M. B.P. No — (13),					
(i) For — 1000 M. lead —					
115.881 m^3 @ 258=52/m^3					RS. 29958=00
(ii) For, 1000 M lead —					
946.247 m^3 @ 175=01/m^3					RS. 43096=00
(19) Laying brick soling on flat —					
track — do — EII					
Qty. vide T.M. B.P. No — (14),					

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	90.00	m^2 @ 524=11/m^2	Rs.		47170=00
(20) P/V ∞ laying ∞ hot applied thermoplastic compound - do - EII					
Sty. vide T.M. B.P. NO. — (14),					
56.00	m^2 @	825=75/m^2	Rs.		46242=00
(21) P/V ∞ 15 NOS - rumble strips covered with bituminous carpet — do — do — EII					
Sty. vide T.M. B.P. NO. — (14),					
(i) Bi C - 14.06 m^2	@ 305=49/m^2	Rs.			4296=00
(ii) Road marking paint — 14.06 m^2	@ 825=75/m^2	Rs.			11612=00
(22) P/V. ∞ fixing 200 m. steel post — do - do - EII					
Sty. vide T.M. B.P. NO. — (14),					
2 NOS	@ 887=98/each	Rs.			1776=00
(23) P/V. ∞ fixing of 600 mm equilateral triangle — circular board — do — do — EII					
Sty. vide T.M. B.P. NO — (14),					
4 NOS.	@ 5995=77/each	Rs.			23983=00
(24) P/V. ∞ fixing of 900 mm equilateral triangle - do - EII					
Sty. vide T.M. B.P. NO. — (14),					
2 NOS.	@ 6842=85/each	Rs.			13686=00
(25) P/V. ∞ fixing of 600 X 450 mm rectangular board - do -					

Continuation
← do - EII.

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Qty. vide T.M.B.P. No. — (14)					
6 Nos @ 5850 = 83/each — Rs. 35105=00					
(26) Providing identification					
sign board — do — E/I.					
Qty. vide T.M.B.P No. — (15),					
1 No. @ 14540=13/each — Rs. 14540=00					
(27) Painting two coat on					
Parapet — do — E/I.					
Qty. vide T.M.B.P No. — (15),					
36.36 m^2 @ 127=28/m^2 — Rs 4628=00					
(28) Planting of tree by the road					
— do — do — E/I.					
Qty. vide T.M.B.P No — (15),					
16 Nos. @ 12300=09/each — Rs 196810=00					
			Rs.	2829562=00	
Add. — G.S.T — 18% — Rs				509321=00	
Add. — L. cess — 1% — Rs				28296=00	
Add. — S. Fee — — Rs				30530=00	
			Rs	3397709=00	
Less — 0.49% below — Rs.				16649=00	
			Rs	3381060=00	
Less Previous payment vide					
this M.B.P. No — (10) — Rs.				1839326=00	
			Rs	1541734=00	

8.10.24.
J.E

Continuation