

પ્રમાણિત કિંમત ૭૧૨૧
દે કિ માપી પ્રકર મે મશીન
દેખી ૧૦૦ પ્રકર દેખિલે
૨૦ ૩૦ ર. ન. ૦ ૫ ૫૫૬/૬૨૧૭
કે ૫૫૧૧૭ લે નિર્ધારિત કરના
ગરમ છે

Signature
10/01/23

Executive Engineer

RWD Works Division

Pakaridayal

6.1.23

Sch. XLV - Form No. 134

PAKARIDAYAL DIVISION

PAKARIDAYAL SUB-DIVISION

Measurement Book

No.

1366

Name _____

Date of first entry _____

Date of last entry _____

1st on Apr 13/11

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 measurement relating to each work.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Const. of Road & ch. work					
from Mohar to to Sirha GP					
Mq-3054 (N/A) - P-2018					
Package No. - 7/11-2022-23 Palasidyl 102					
Block - Palasidyl.					
Agency :- M/s Shivangh Construction					
cto of gosh Singh					
New Chandmari Mohar					
E. Cham/2050.					
Agreement No. - 40 N/A/2022-23					
Const. cost 1-6.					
Dsg. & work order - 25/03/2023					
Dsg. & comp. 1- 24/12/2023					
Record entry 1-					
1. Div. of 1/2 of Mq. typ. 1					
sign with logo bound - 2 No					
2. Clearing and grubbing					
road land					
2 x 10 x 30.00 x 1.125					= 675.00
2 x 10 x 30.00 x 1.125					= 675.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	10	30.00	1.125	675.00
	2	10	30.00	1.125	675.00
	2	10	30.00	1.125	675.00
	2	4	30.00	1.125	270.0
				T	3645.00 ⁷
				Or.	0.364544
Part. 14.9.23 J.E.				Summ 14.02.23 AF	
Record entry					
1. Dismantling & existing structure for cement					
Cement.					
					1 x 1.00 x 5.00 x 0.15 = 0.75
					T 0.75 ⁷
2. Dismantling & existing structure & cement					
Cement.					
					1 x 1.00 x 5.00 x 0.30 = 1.50
					T 1.50 ⁷
3. Dismantling & existing structure for cement					
					2 x 5.00 x 0.825 x 3.00 = 24.75
					T 24.75 ⁷
Part. 16.9.23 J.E.				Summ 16.02.23 AF	

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record entry -					
RCC Slab curbs - 1 x 2m slab x 1.50 vol.					
1. E/W in excavation					
for structure as per					
drawing					
Abut	2	7.600	2.133	1.600	51.875
R. Wall	4	1.767	1.930	1.600	21.826
F. Under D. Slab	1	6.200	0.400	0.250	0.620
					T 74.321
2. Sand filling in found					
trench					
F. Under D. Slab	1	6.200	1.629	0.100	1.01
					T 1.01
3. P/W Pce 7/15 (1:2, 5:5)					
in open trench					
Abut.	2	7.600	2.133	0.200	6.484
R. Wall	4	1.767	1.930	0.200	2.728
F. U. D. Slab	1	6.200	1.736	0.150	1.614
C. St. Wall	2	0.600	1.000	0.200	0.16
					T 10.986
4. P/W Pce 7/15 (1:2, 5:5) in					
open trench					

Continuation

Sch. XLV-Form No.134

4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abut.	2	6.800	1.633	1.400	31.092
R. Wall	4	2.767	1.430	1.400	14.15
C. Wall	2	1.200	0.588	1.400	1.974
					T 47.216 m ³
5					
P/W	P	cc	M15	(112,533)	
in substructure					
Abut.	2	6.00	0.917	1.300	14.297
P. Wall	4	1.984	0.665	1.590	8.389
					T 22.686 m ³
6					
C/S/F and Placing M/S					
bar.					
Abut cap					
12mm ϕ	2	870	6.00	7	
			@ 0.89 kg/m		85.44 kg
8mm ϕ	2	1640	2.00	7	
			@ 0.39 kg/m		24.96 kg
Dark wall					
12mm ϕ	2	640	6.00	7	
			@ 0.89 kg/m		64.08 kg
8mm ϕ	2	1640	1.80	7	
			@ 0.39 kg/m		22.46 kg
					T 196.94 kg

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				T	196.94 kg
And 1- lap 4 mtr. 10					1.97
					198.91 kg
				or	0.198 MT
7. Piv Rec 420 in sub. structure					
Abut. cap.	2	6.00	0.700	0.200	1.680
Dist wall.	2	6.00	0.400	0.240	1.152
				T	2.832
8. S/f and Placing Hysd bar in sub structure					
Deck slab:-					
12mm ϕ	2	40.00	2.560		
			@ 0.895		182.272 kg
10mm ϕ	2	16.00	6.80		
			@ 0.624		104.160 kg
				T	286.432 kg
And 3- lap 4 mtr. 10					8.592 kg
				T	295.024 kg
				or	0.295 MT

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9. PIV Rec 25 in 1200					
sleeve in super structure					
1 x 6.00 x 2.56 x 0.24					3.686
					T 3.686
10. PIV Rec 120 in					
super structure					
2 x 8.00 x 0.40 x 0.60					3.84
					T 3.84
11. PIV 1 filling joint					
ceiling					
2 x 6.00					12.00
					T 12.00
11. PIV 4x4 in Rec					
sub.					
2 x 4					8
4 x 4					16
					T 24.00
12. Dring final completion.					
as per					
1 x 2 No					2 No
					T 2.00
28.2.23					

Continuation

J.E.

AE

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Recd. Engr. 1-					
Excavation for 4 way					
in soil					
B.T.					
2 x 10 x 30.00 x 0.525 x 0.300					94.50
2 x 10 x 30.00 x 0.525 x 0.300					94.50
2 x 1 x 31.00 x 0.525 x 0.300					9.76
Pce					
2 x 10 x 30.00 x 0.375 x 0.175					39.375
2 x 10 x 30.00 x 0.375 x 0.175					39.375
2 x 1 x 30.00 x 0.375 x 0.175					3.93
2 x 1 x 15.00 x 0.375 x 0.175					1.96
BES					
2 x 4 x 30.00 x 0.525 x 0.100					12.600
					T 296.00 ³
Ans.					
20.3.23					
S.E.					
Sum					
20.03.23					
AB					
2. Consd. of C.S.B G.I.T Well					
ground level					
B.T. 2 x 10 x 30.00 x 0.525 x 0.150					47.25
2 x 10 x 30.00 x 0.525 x 0.150					47.25
2 x 1 x 31.00 x 0.525 x 0.150					4.88
BES 2 x 4 x 30.00 x 0.525 x 0.100					12.60
Pce. 2 x 10 x 30.00 x 0.375 x 0.100					22.50
2 x 10 x 30.00 x 0.375 x 0.100					22.50

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 1x 30.00x 0.375x 0.100					2.25
2x 1x 15.00x 0.375x 0.100					1.12
Per measurement					
9x 3.45x 1.30x 0.100					4.04
8x 2.30x 1.45x 0.100					2.67
7x 2.60x 1.35x 0.100					2.46
9x 2.95x 1.40x 0.100					3.72
8x 2.50x 1.35x 0.100					2.70
8x 2.85x 1.45x 0.100					3.31
7x 3.75x 1.40x 0.100					2.68
9x 2.00x 1.35x 0.100					2.40
8x 3.20x 1.40x 0.100					3.58
9x 3.00x 1.35x 0.100					3.65
8x 2.50x 1.44x 0.100					2.88
					7 2196.424
Ans.					
25.3	23				Sum
					25.03.23
J.E.					AE
Reminding -					
1. Piv. of ig spreading					
4 comp. of 5 to 4 angle					
W 57 17					
$\frac{P.T.}{=}$	2x 10x 30.00x 0.375x 0.075				16.875
2x	10x 30.00x 0.375x 0.075				16.875
2x	1x 31.00x 0.375x 0.075				1.743

Continuation

30.423
J.E.

Suma
30.04.23
AE

Continuation

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 4x 30.00 x 0.625					150.00
1x 20.00 x			$\frac{1.50 + 0.00}{2}$		15.00
1x 24.00 x			$\frac{0.00 + 0.15}{2}$		13.80
				T	1611.57
				Unit	1611.50 m ²
3. P.V. laying and rolling of c.c.p. Surface joint for patch work over WBM using M.S.S. for bituminous and epistax					
cc Pavement					
Mechanical for WBM					
11. P.V. P.V.					
			71.964 x 0.075		959.52
2x 20x 30.00 x 0.375					450.00
2x 1x 31.00 x 0.375					23.25
2x 4x 30.00 x 0.625					150.00
			5x 20.00 x 3.75		375.00
			10x 20x 3.75		750.00
			$\frac{5.25 + 3.75}{2}$		90.00
			$\frac{4.00 + 3.75}{2}$		103.80
				T	2901.57
				Unit	2901.50 m ²
25.6.23.			25.06.23		
J.B.			A.E.		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Const. of subgrade & earthen shoulder with app. water					
2x 30.00 x 30.00 x 1.100 x 0.300					396.0
2x 1 x 31.00 x 1.100 x 0.300					20.46
2x 21 x 30.00 x 0.625 x 0.200					157.50
2x 1 x 15.0 x 0.625 x 0.200					3.75
2x 4 x 30.00 x 1.200 x 0.100					28.80
2x 7 x 30.00 x 1.200 x 0.500					252.00
2x 1 x 14.00 x 1.200 x 0.500					16.80
				T	875.319 ³
2. Piv and laying of hot app. Road paving for RT					
2x 10 x 30.00 x 0.10					60.0
2x 10 x 30.00 x 0.10					60.0
2x 10 x 30.00 x 0.10					60.0
2x 3 x 25.00 x 0.10					15.0
				T	195.00
3. Piv and laying of hot app. Road paving for Pce					
2x 21 x 30.00 x 0.10					126.0
2x 1 x 15.00 x 0.10					3.0

Continuation

T 129.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4. Painting two ends including brass coil					
Top.	2	5.60	0.40		4.48
S. side	4	5.60	0.60		13.44
P. side	4	0.40	0.60		0.96
				T	18.88 m^2
	6	40	18.88		113.28 m^2
5. Painting on parapet wall					
Top.	2	8.00	0.40		6.40
S. side	4	8.00	0.60		19.20
P. side	4	0.40	0.60		0.96
				T	26.56 m^2
6. Plastering 9.00 Ce					
MIS Km Stair					3 NO
7. Plastering 9.00 Ce					
MIS Km Stair					6 NO
8. Plastering 9.9.9 600 mm angle					4 NO
9. Plastering 9.9.9 600 mm circle					4 NO
10. Plastering 9.9.9 600 mm Rectangular					8 NO

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11	Pir 4.5 x 1.9				
	700 mm sq. set				2 No
12	Pir 4.5 x 1.9				
	415 gnd bundry				
	pillar				48 No
13	Planing 9 tree by 14				
	opcl side				63 No
14	47 15 circular tree				
	gnd in 2nd clon				
	brakes				62 No
15	Pir 4.5 x 1.9				
	79 79 in 15 bund				140
28.6.23		Sum			
T.E.		28.06.23			
		AF			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/21	P.1 v & Arig 2 41				
	1/21				
	band				
2	P-1				
1	P.18				
3 No. ①	10688.40			1	32065.10
2/1	Clearing and grubbs				
	ing and land				
	P. 2				
0.3645 H	① 62032.43			1	22611.10
3/138	Dismantling & exist.				
	in cement curb				
	P. 2				
0.75 y ²	① 581.36			1	436.10
4/39	Dismantling & exist.				
	Rce				
	P. 2				
1.50 y ²	① 1319.77			1	1980.10
5/40	Dismantling & cement.				
	7000				
	P. 2				
24.75 y ²	① 281.73			1	6973.10
6/22	EL in excavation				
	For 1 d				
	P. 3				
74.32 y ²	① 326.71			1	2428.10

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/23	Snd filling in open				
	fur				
	P. 3				
1.01/7 ³	①	538.0		9	543/
9/24	PIV Pce 715 ft				
	in open				
	P. 3				
10.7867 ³	①	7118.58		9	78205/-
9/25	PIV Pce 720 ft				
	in sub str.				
	P. 4				
47.2184 ³	①	7119.58		9	336111/-
10/26	PIV Pce 720 ft				
	sub str.				
	P. 4				
22.6867 ³	①	7664.51		9	173877/-
11/29	S/E and P/acc Hyd				
	bar.				
0.1987 ³	P. 5				
0.2957 ³	P. 5				
0.4987 ³					488612
with 0.4977 ³	①	99715.53		9	49160/-
12/27	PIV PCC 720 ft				
	in sub structure				
2.8327 ³	P. 5				
3.847 ³	P. 6				
6.6727 ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6.672 γ^3 @ 1.	8107	07			54096
12/28	P.W.	place	725	in	
	decks	slab	in	super	
	structure				
		P. 6			
3.686 γ^3 @ 1.	8195	209			30207
14/30	P.W.	at filling	507.		
	sub.				
		P. 6			
12.97 γ^3 @ 1.	46286				562
18/31	P.W.	work	in		
	brick	gunning	P. 6		
		P. 6			
24.48 γ^3 @ 1.	262	68			6304
16/52	Range	507.	Comp.		
	work				
		P. 6			
2.48 γ^3 @ 1.	5308	03			10616
12/34	P.W.	work	in	C7	
	11/3	Comp.			
		P. 7			
16.14 γ^3 @ 1.	6469	74			104422
18/35	P.W.	work	with	C7(14)	
		P. 7			
113.28 γ^3 @ 1.	211261				23971

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19/37	P1v	laying	Rec 1703		
	300 mm	bars			
		P. 7			
304.2	①	1058.04		9	31741.2
209.2		Excavation	at 9.		
		veg in soil			
		P. 8			
296.00	②	1022.61		9	30373.2
21/4		Const 9 GSD	for 12		
		by 100 m well			
196.42	③	P. 9			
233-61	④	P. 11			
430.03	⑤	2485.22		1	1068741.2
22/5	P1v	laying	shoring		
		400 mm	12		
84.54	⑥	P. 10			
	⑦	5355.231		4	452738.2
23/6	P1v	laying	at 1.0		
		at 1.0 m	12		
154.987	⑧	P. 11			
98.24	⑨	P. 12			
253.227	⑩	5070.29		9	1283934.2
24/12		Const 4	400 mm		
		Pce 1730	sh		
		P. 2			
390.87	⑪	9475.73		9	3703779.2

Sch. XLV-Form No.134

Sch. XLV-Form NO.154					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25/7	P1v	f a o b. Prime			
	C-2	W72	SS1	-	
		P.12			
2901.4977	②	62.74			2. 182040
2901.507					
20/9	P1v	f a o b. Prime			
	C-2	W72	SS1	-	
1611.50	②	P. 14			
3693.00					
5304.00	②	P. 15			
5304.3102					
27/8	P1v	f a o b. Prime			
	C-2	W72	SS1	-	
		P.14			
2901.4977	②	6. 267-53		1	782041
28/11					
	P1v	f a o b. Prime			
	C-2	W72	SS1	-	
		P.14			
92.32	②	15029-61		1	1387534
29/12					
	Const	f a o b. Prime			
	C-2	W72	SS1	-	
		P.14			
875.31	②	243-73		1	213339
30/19					
	P1v	f a o b. Prime			
	C-2	W72	SS1	-	
		P. 6			

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
195.07 ² @ 9	823280				160641
34/20	Plinth laying & put				
	ch. b. & ch. 70-100				
	Pce. Port				
	P. 12				
129.7 ² @ 9	92640				119506
32/36	Painting on plaster				
	wall				
	P. 17				
113.28 ² @ 9	116286				13238
33/33	Painting on Plaster				
	wall of two can. in				
	ch. b. & ch. 70-100				
	P. 17				
26.56 ² @ 9	116.86				3104
34/13	Plinth & facing & pce				
	7.15 cm sk.				
	P. 17				
34/10 @ 9	291250				8737.0
35/14	Plinth & facing & pce				
	7.15 cm sk.				
	P. 17				
6.40 @ 9	832.08				4992
34/15 @	600 mm ds. g. l.				
	P. 17				
4.40 @ 9	4370.08				17480.7

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
37/15(11) 600 mm diameter					
		P-17			
4 No (11) 9		4306.03		9	17224/-
38/15(11) 600 mm x 450 mm					
		1 meter			
		P-17			
8 No (11) 9		4162.29		9	33298/-
39/15(11) 900 mm side octagon					
		P-18			
2 No (11) 9		8607.02		9	17214/-
40/17 planting 9 trees by 1K and 8 trees					
		P-18			
63 No (11) 9		1038.71		9	65439/-
41/18 H/B corner for the gate in road close					
		P-18			
63 No (11) 9		2289.00		9	144239/-
					1081392300
					10814222-
					129767120
					129770720
Add CST 12 %					10813920
Add L.C.M 1 %					108142-
Add S. fee					156698=-
					1237643120
					12376769=-
less o. 11 % below					13614/-
					123628170
					123631550

Continuation

P.T.A

Continuation

Continuation