

प्रमाणित किया जाना
है कि माफ़ी पुल से हमीन
संकीन 100 फुट है जिसे
40 मा R.W.D मजदूरन के
पहनान के निगम किया गया
है

Signature
01/7/22
Executive Engineer
RWD Works Division
Karidayat
1.7.22

Sch. XLV - Form No. 134

पहान DIVISION
मजदूर SUB-DIVISION

Measurement Book

No.

1331

Name _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
	2x	10x	30.00x	1.00=	600.00 M ²	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	10x	30.00x	1.00=	600.00 "	
	2x	3x	30.00x	1.00=	180.00 "	
	2x	1x	10.00x	1.00=	20.00 "	
					1160.00 M ²	
					or, 1.16 Ha.	
2.) E/w in excavation for found ⁿ						
for H.P. culvert - do - all comp job.						
	2x	2x	6.45x	1.55x	1.675=	66.98 M ³
	2x	1x	5.00x	1.53x	0.540=	8.26 "
						75.24 M ³
3.) Sand filling in found ⁿ						
- do - all comp. job.						
	2x	2x	6.45x	1.55x	0.100=	4.00 M ³
	2x	1x	5.593x	1.53x	0.100=	1.71 "
						5.71 M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4.) Brick flat soleing in foundation					
- do - all comp. job.					
	2x	2x	6.45x	1.55	39.99 m ²
	2x	1x	5.653x	1.53	17.29 "
					57.28 m ²
5.) P.C.C M-15 in open foundation					
- do - all comp. job.					
	2x	2x	6.30x	1.40x	0.15 = 5.29 m ³
	2x	1x	5.766x	1.53x	0.55 = 9.70 "
leap 2x	0.188x	$\frac{22}{7}x$	$(\frac{1.23}{2})x$	5.955	(-) 2.66 "
					12.33 m ³
6.) B/w in c.m (1:4) in head wall - do - all comp. job.					
	2x	2x	6.15x	0.825x	2.465 = 50.02 m ²
	2x	2x	6.15x	0.40x	0.60 = 5.90 "
leap 2x	2x	$\frac{22}{7}x$	$(\frac{1.23}{2})x$	0.612	(-) 2.91 "
					53.01 m ³
7.) Tredding and laying 1000 comp. Rce Pipe NP-3 - do - all comp. job.					
	2x	3x	2.50		15.00 m
8.) Plastering with c.m (1:4) - do - all comp. job.					
	2x	2x	6.15x	1.83	45.01 m ²
	2x	2x	6.15x	0.60	14.76 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2X	2X	6.15X	0.40	9.84 m ²
	2X	4X	0.612X	1.23	6.02 "
	2X	4X	0.40X	0.60	1.92 "
less	2X	2X	$\frac{22}{7} \times (\frac{1.23}{2})^2$		6.476 "
					72.79 m ²
9.5 providing 1.5 mm cement punning					
— do — all comp. job.					
	2X	2X	6.15X	0.40	9.84 m ²
	2X	4X	0.40X	0.60	1.92 "
	2X	2X	6.15X	0.60	14.76 "
					26.52 m ²
for Box culvert					
10.5 E/W in excavation for str.					
— do — all comp. job.					
	1X	5.50X	6.00X	0.83	27.39 m ³
	2X	5.50X	0.30X	1.80	5.94 "
	2X	3.50X	0.55X	1.10	4.23 "
	1X	3.00X	3.50X	0.90	9.45 "
	1X	5.00X	3.50X	0.90	15.75 "
					62.76 m ³
					limit → 62.61 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11. > Sand filling in foundry trenches					
- do - all comp. job.					
	1X	5.50X	6.00X	0.10 =	3.30 m ³
	2X	5.50X	0.30X	0.10 =	0.33 "
	2X	3.50X	0.55X	0.10 =	0.39 "
					4.02 m ³
12. > Providing R.C. Grade 14-15 in					
open foundation - do - all comp. job.					
	1X	5.50X	6.00X	0.10 =	3.30 m ³
	2X	3.50X	0.45X	0.60 =	1.89 "
	2X	3.50X	0.55X	0.10 =	0.39 "
					5.58 m ³
13. > Providing R.C.C. Grade 14-25 concrete in box cell - do - all comp. job.					
	1X	5.50X	6.00X	0.25 =	8.25 m ³
	2X	2.00X	6.00X	0.25 =	6.00 "
	1X	2.50X	6.00X	0.25 =	3.75 "
	2X	2.50X	0.25X	0.60 =	0.75 "
	2X	5.50X	0.30X	1.50 =	4.95 "
	2X	0.15X	0.15X	6.00 =	0.27 "
	4X	1.50X	2.25X	0.35 =	4.72 "
					28.69 m ³
14. > Backfilling behind abutment					
- do - all comp. job.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2X	6.00X	2.00X	0.60	14.40 M ³
	2X	0.90X	2.00X	0.60	2.16 "
					16.56 M ³
15. > Providing weepholes in reinforced concrete - Do - all comp. job.					
	2X	5.00X	2.00		20.00 M ³
	4X	1.00X	2.00		8.00 "
					28.00 M ³
16. > Providing and laying boulder apron - Do - all comp. job.					
	1X	3.00X	3.50X	0.60	6.30 M ³
	1X	5.00X	3.50X	0.60	10.50 "
					16.80 M ³
17. > Supplying, fitting and placing HYSD bar reinforcement (Fe415) - Do - all comp. job.					
Box Culvert					
10mm ϕ bar	43X	2.910			125.13 $\Rightarrow$ 0.078 M.T
12mm ϕ bar	47X	2.910			136.77 $\Rightarrow$ 0.122 M.T
10mm ϕ bar	86X	3.935			338.41 $\Rightarrow$ 0.210 M.T
10mm ϕ bar	62X	2.910			180.42 $\Rightarrow$ 0.112 M.T
12mm ϕ bar	86X	1.515			130.29 $\Rightarrow$ 0.116 M.T
8mm ϕ bar	86X	1.515			130.29 $\Rightarrow$ 0.052 M.T
8mm ϕ bar	160X	1.15			183.925 $\Rightarrow$ 0.074 M.T
10mm ϕ bar	38X	5.91			224.58 $\Rightarrow$ 0.139 M.T

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10mm ϕ bar		43X	5.91 =	254.13	0.158 MT
10mm ϕ bar		92X	6.41 =	589.72	0.366 MT
Ceet off wall					
8mm ϕ bar		92X	1.50 =	138.00	0.055 MT
10mm ϕ bar		36X	5.50 =	198.00	0.123 MT
Parapet wall					
8mm ϕ bar		26X	2.20 =	57.20	0.023 MT
12mm ϕ bar		20X	2.50 =	50.00	0.045 MT
Return wall					
12mm ϕ		80X	2.50 =	200.00	0.178 MT
12mm ϕ		120X	1.75 =	210.00	0.187 MT
Check by					2.038 MT
10/04/23					
J.E					
10/04/23					
18. Brick Masonry in 1:4 (1:3) in					
Parapet wall - 80 - all comp. job,					
3X 2X 6.00X 0.40X 0.60 =					8.64 MT
19. Plastering with 1:4 in parapet					
wall - 20 - all comp. job.					43.20
3X 4.00X 6.00X 0.60 =					14.40 MT
3X 2.00X 6.00X 0.40 =					14.40 "
3X 4.00X 0.40X 0.60 =					2.88 "
Continuation					60.48 MT

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 10x 30.00x 1.00x 0.45 =					270.00 m ³
2x 10x 30.00x 1.00x 0.45 =					270.00 "
2x 3x 30.00x 1.00x 0.45 =					81.00 "
2x 1x 10.00x 1.00x 0.45 =					9.00 "
					522.00 m ³
22) Box cutting Do-all comp. job.					
2x 5x 30x 0.525x 0.100 =					15.75 m ³
2x 5x 30x 0.525x 0.100 =					15.75 "
2x 5x 30x 0.525x 0.100 =					15.75 "
2x 5x 30x 0.525x 0.100 =					15.75 "
2x 3x 30x 0.525x 0.100 =					9.45 "
2x 1x 10x 0.525x 0.100 =					1.05 "
					73.50 m ³
23) Providing and laying G.S.B. Do-all comp. job.					
	No.	L	W	D	Quantity
2	5.35	2.05	0.100		2.19 m ³
2	5.75	2.20	0.100		2.53 "
3	5.64	1.60	0.100		2.71 "
2	6.07	2.50	0.100		3.04 "
2	4.85	2.30	0.100		2.23 "
1	4.37	2.02	0.100		0.88 "
			C. 0		13.58 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	13.587 ³
	3	4.76	2.23	0.100	= 3.18 "
	1	4.98	2.43	0.100	= 1.21 "
	2	4.07	1.54	0.100	= 1.25 "
	1	4.53	1.99	0.100	= 0.90 "
	2	3.55	1.53	0.100	= 1.09 "
	1	3.17	1.14	0.100	= 0.36 "
	1	2.64	0.62	0.100	= 0.16 "
	1	3.08	1.03	0.100	= 0.32 "
	2	3.87	1.84	0.100	= 1.43 "
	1	3.35	1.29	0.100	= 0.43 "
	2	2.77	1.75	0.100	= 0.97 "
	1	2.94	1.91	0.100	= 0.56 "
	1	2.05	1.00	0.100	= 0.21 "
	1	2.52	1.28	0.100	= 0.32 "
	2	1.85	1.00	0.100	= 0.37 "
	1	1.94	0.89	0.100	= 0.17 "
	2	1.25	0.70	0.100	= 0.18 "
	2	0.97	0.80	0.100	= 0.16 "
	2	0.55	0.49	0.100	= 0.05 "
	1	0.50	0.30	0.100	= 0.02 "
	3	4.50	2.10	0.100	= 2.84 "
	1	3.50	1.90	0.100	= 0.67 "
	2	6.90	2.30	0.100	= 3.17 "
	1	6.00	2.10	0.100	= 1.26 "
			2.0	→	34.867 ³

Continuation

Sch. XLV-Form No.134 11

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		34.867 ³
	2	5.60	1.95	0.100	= 2.18 "
	1	4.80	1.94	0.100	= 0.93 "
	3	4.60	1.50	0.100	= 2.07 "
	2	4.20	1.52	0.100	= 1.28 "
	2	1.90	0.55	0.100	= 0.21 "
	1	1.30	0.94	0.100	= 0.12 "
	2	1.20	1.07	0.100	= 0.26 "
	1	2.60	0.56	0.100	= 0.15 "
	1	1.70	0.55	0.100	= 0.09 "
	1	2.90	0.80	0.100	= 0.23 "
	2	3.80	1.20	0.100	= 0.71 "
	1	7.80	1.94	0.100	= 1.51 "
	2	1.40	0.72	0.100	= 0.20 "
	2	1.58	0.82	0.100	= 0.26 "
	2	1.15	0.90	0.100	= 0.21 "
	1	4.00	2.14	0.100	= 0.86 "
	2	3.40	2.26	0.100	= 1.54 "
	2	5.90	2.48	0.100	= 2.93 "
	3	2.40	1.07	0.100	= 0.77 "
	2	0.90	0.50	0.100	= 0.09 "
	2	0.50	0.40	0.100	= 0.04 "
	1	0.30	0.30	0.100	= 0.01 "
	1	5.20	2.40	0.100	= 1.25 "
			C.O.		52.967 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P.	→	52.964 ³
	1	1.35	1.05	0.100 =	0.14 "
	2	5.75	1.55	0.100 =	1.78 "
	1	3.65	1.95	0.100 =	0.71 "
	2	6.45	1.85	0.100 =	2.39 "
	2	3.15	2.25	0.100 =	1.42 "
	2	6.35	1.65	0.100 =	2.10 "
	1	3.40	1.55	0.100 =	0.53 "
	2	5.15	2.15	0.100 =	2.21 "
	2	4.35	1.25	0.100 =	1.09 "
	3	3.35	2.05	0.100 =	2.06 "
	2	3.65	1.55	0.100 =	1.13 "
	2	3.05	1.95	0.100 =	1.19 "
	1	5.35	2.15	0.100 =	1.15 "
	3	4.95	1.25	0.100 =	1.86 "
	1	4.65	1.70	0.100 =	0.79 "
	2	2.25	0.75	0.100 =	0.34 "
	1	1.95	1.15	0.100 =	0.22 "
	2	1.65	1.25	0.100 =	0.41 "
	1	1.10	0.75	0.100 =	0.08 "
	3	0.85	0.75	0.100 =	0.19 "
	2	1.35	1.15	0.100 =	0.31 "
	2	1.45	0.35	0.100 =	0.10 "
	1	1.05	0.65	0.100 =	0.07 "
	2	0.65	0.55	0.100 =	0.07 "
			0.0	→	75.304 ³

Continuation

Sch. XLV-Form No.134 13

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		0.72	B.F	→	75.304 ³
	1	0.45	0.30	0.100 =	0.01 "
	2	5.90	1.70	0.100 =	2.01 "
	2	3.80	2.10	0.100 =	1.60 "
	3	6.60	2.00	0.100 =	3.96 "
	2	3.30	2.40	0.100 =	1.58 "
	2	6.50	1.80	0.100 =	2.34 "
	1	3.55	1.70	0.100 =	0.60 "
	3	6.30	2.10	0.100 =	2.71 "
	1	6.30	2.30	0.100 =	1.45 "
	2	3.10	1.40	0.100 =	0.87 "
	1	2.80	1.85	0.100 =	0.52 "
	2	2.10	0.90	0.100 =	0.38 "
	1	3.80	1.50	0.100 =	0.57 "
	3	5.30	1.80	0.100 =	2.86 "
	2	4.50	1.40	0.100 =	1.26 "
	2	3.50	2.20	0.100 =	1.54 "
	1	3.80	1.70	0.100 =	0.65 "
	2	3.20	2.10	0.100 =	1.34 "
	1	5.50	2.30	0.100 =	1.27 "
	1	5.10	1.40	0.100 =	0.71 "
	1	4.80	1.85	0.100 =	0.89 "
	2	2.40	0.90	0.100 =	0.43 "
	1	2.40	0.90	0.100 =	0.27 "
	2	1.80	1.40	0.100 =	0.50 "
			C.O	→	105.624 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P	→	105.624 ³
	2	1.25	0.90	0.100 =	0.23 "
	2	1.00	0.90	0.100 =	0.18 "
	1	1.50	1.30	0.100 =	0.20 "
	2	5.00	1.14	0.100 =	1.14 "
	1	4.84	1.86	0.100 =	0.90 "
	3	4.52	1.67	0.100 =	2.28 "
	2	4.25	1.00	0.100 =	0.85 "
	2	5.05	1.04	0.100 =	1.05 "
	1	5.25	1.35	0.100 =	0.71 "
	2	5.15	1.29	0.100 =	1.33 "
	1	5.65	1.65	0.100 =	0.93 "
	1	5.44	1.06	0.100 =	0.58 "
	1	5.87	1.48	0.100 =	0.87 "
	2	4.65	1.77	0.100 =	1.65 "
	1	4.27	1.29	0.100 =	0.55 "
	2	4.66	1.70	0.100 =	1.58 "
	2	4.88	1.91	0.100 =	1.86 "
	2	3.87	1.01	0.100 =	0.78 "
	1	4.23	1.47	0.100 =	0.62 "
	2	2.37	1.74	0.100 =	0.82 "
	2	2.74	1.89	0.100 =	1.04 "
	3	1.75	0.98	0.100 =	0.51 "
	2	2.32	1.27	0.100 =	0.59 "
	2	1.25	0.47	0.100 =	0.12 "
			C.O	—	126.974 ³

Continuation

Sch. XLV-Form No.134 5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F		→ 126.974 ³
	1	1.74	0.87	0.100	= 0.15 "
	3	0.77	0.68	0.100	= 0.16 "
	1	0.70	0.50	0.100	= 0.04 "
	2	0.54	0.48	0.100	= 0.05 "
	2X	5X	30 X	0.525 X 0.100	= 15.75 "
	2X	5X	30 X	0.525 X 0.100	= 15.75 "
	2X	5X	30 X	0.525 X 0.100	= 15.75 "
	2X	5X	30 X	0.525 X 0.100	= 15.75 "
	2X	3X	30 X	0.525 X 0.100	= 9.45 "
	2X	1X	10 X	0.525 X 0.100	= 1.05 "
		5X	30X	4.05X 0.100	= 60.75 "
		5X	30X	4.05X 0.100	= 60.75 "
		5X	30X	4.05X 0.100	= 60.75 "
		3X	30X	4.05X 0.100	= 36.45 "
		1X	10X	4.05X 0.100	= 4.05 "
					484.364 ³
24.3 Providing and laying concrete - Do - all comp. 1:2:4					
	1	5.36	2.15	0.075	= 0.864 ³
	2	5.09	2.15	0.075	= 1.64 "
	2	5.50	2.20	0.075	= 1.82 "
	2	5.90	2.35	0.075	= 2.08 "
			C.O		→ 6.404 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P	→	6.4073
	5	5.79	1.75	0.075	= 3.80 "
	3	6.22	2.65	0.075	= 3.71 "
	3	5.00	2.45	0.075	= 2.76 "
	2	4.52	2.17	0.075	= 1.47 "
	5	4.91	2.38	0.075	= 4.38 "
	2	5.13	2.58	0.075	= 1.99 "
	2	4.22	1.69	0.075	= 1.07 "
	1	4.68	2.14	0.075	= 0.75 "
	2	3.70	1.68	0.075	= 0.93 "
	1	3.32	1.29	0.075	= 0.32 "
	1	2.79	0.77	0.075	= 0.16 "
	1	3.23	1.18	0.075	= 0.29 "
	2	4.02	1.99	0.075	= 1.20 "
	1	3.50	1.44	0.075	= 0.38 "
	2	2.92	1.90	0.075	= 0.83 "
	1	3.09	2.06	0.075	= 0.48 "
	1	2.20	1.15	0.075	= 0.19 "
	1	2.67	1.43	0.075	= 0.24 "
	2	2.00	1.15	0.075	= 0.35 "
	1	2.09	1.04	0.075	= 0.16 "
	2	1.40	0.85	0.075	= 0.18 "
	2	1.12	0.95	0.075	= 0.16 "
	2	0.70	0.64	0.075	= 0.07 "
	1	0.65	0.45	0.075	= 0.02 "
			B.P	→	32.3473

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P	→	32.34 ³
	3	4.50	2.25	0.075	= 2.28 "
	2	3.65	2.05	0.075	= 1.12 "
	3	7.05	2.45	0.075	= 3.89 "
	3	6.15	2.25	0.075	= 3.11 "
	3	5.75	2.10	0.075	= 2.72 "
	3	4.95	2.09	0.075	= 2.33 "
	5	4.75	1.65	0.075	= 2.94 "
	3	4.35	1.67	0.075	= 1.63 "
	3	2.05	0.70	0.075	= 0.32 "
	3	1.45	1.09	0.075	= 0.36 "
	5	1.35	1.22	0.075	= 0.62 "
	3	2.75	0.71	0.075	= 0.44 "
	3	1.85	0.70	0.075	= 0.29 "
	3	3.05	0.95	0.075	= 0.65 "
	5	3.95	1.35	0.075	= 2.00 "
	4	7.95	2.09	0.075	= 4.98 "
	4	1.55	0.87	0.075	= 0.40 "
	5	1.73	0.97	0.075	= 0.63 "
	3	1.30	1.05	0.075	= 0.31 "
	3	4.15	2.29	0.075	= 2.14 "
	2	5.15	2.50	0.075	= 1.93 "
	1	3.35	2.40	0.075	= 0.60 "
	2	6.05	2.29	0.075	= 2.08 "
	2	7.65	1.95	0.075	= 2.24 "
			C.O	→	72.35 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	72.3543
	2	6.05	2.50	0.075	= 2.27 "
	3	2.90	2.02	0.075	= 1.32 "
	4	3.55	2.41	0.075	= 2.57 "
	4	6.05	2.63	0.075	= 4.77 "
	6	2.55	1.22	0.075	= 1.40 "
	4	1.05	0.65	0.075	= 0.20 "
	4	0.65	0.55	0.075	= 0.11 "
	4	0.45	0.45	0.075	= 0.06 "
	1	5.35	2.55	0.075	= 1.02 "
	2	1.50	1.20	0.075	= 0.27 "
	3	5.90	1.70	0.075	= 2.26 "
	3	3.80	2.10	0.075	= 1.80 "
	3	6.60	2.00	0.075	= 2.97 "
	4	3.30	2.40	0.075	= 2.38 "
	4	6.50	1.80	0.075	= 3.51 "
	2	3.55	1.70	0.075	= 0.91 "
	1	4.30	2.10	0.075	= 0.68 "
	1	6.30	2.30	0.075	= 1.09 "
	3	3.10	1.40	0.075	= 0.98 "
	2	2.80	1.85	0.075	= 0.78 "
	2	2.10	0.90	0.075	= 0.28 "
	2	3.80	1.50	0.075	= 0.86 "
	5	5.30	2.30	0.075	= 4.57 "
	5	4.50	1.40	0.075	= 2.36 "
			C.O	→	111.7743

Continuation

Sch. XLV-Form No.134 19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F		$\rightarrow 111.77 \text{ M}^3$
	5	3.50	2.20	0.075	$= 2.89 \text{ M}^3$
	5	3.80	1.70	0.075	$= 2.42 "$
	3	3.20	2.10	0.075	$= 1.51 "$
	3	5.50	2.30	0.075	$= 2.85 "$
	3	5.10			
	5	5.10	1.40	0.075	$= 2.68 "$ 1.33
	2	4.80	1.85	0.075	$= 2.68 "$ 0.65
	4	2.40	0.90	0.075	$= 1.33 "$
	3	2.10	1.30	0.075	$= 0.61 "$
	4	1.80	1.40	0.075	$= 0.76 "$
	4	1.25	0.90	0.075	$= 0.34 "$
	5	1.00	0.90	0.075	$= 0.34 "$
	4	1.50	1.30	0.075	$= 0.59 "$
	5	1.60	0.50	0.075	$= 0.30 "$
	3	1.20	0.80	0.075	$= 0.22 "$
	4	0.80	0.70	0.075	$= 0.17 "$
	4	0.60	0.45	0.075	$= 0.08 "$
	5	1.65	1.35	0.075	$= 0.17 "$
	3	6.05	1.85	0.075	$= 2.52 "$
	4	3.95	2.25	0.075	$= 2.67 "$
	4	6.75	2.15	0.075	$= 4.35 "$
	4	3.45	2.55	0.075	$= 2.64 "$
	4	6.65	1.95	0.075	$= 3.89 "$
	2	3.70	1.85	0.075	$= 1.03 "$
			C.O		$\rightarrow 146.78 \text{ M}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.f.	→	146.78 m ³
	4	4.45	2.25	0.075	= 3.00 "
	2	6.45	2.45	0.075	= 2.37 "
	5	3.25	1.55	0.075	= 1.89 "
	3	2.95	2.00	0.075	= 1.33 "
	4	2.25	1.05	0.075	= 0.71 "
	3	3.95	1.65	0.075	= 1.47 "
	6	5.45	1.95	0.075	= 4.78 "
	5	4.65	1.55	0.075	= 2.70 "
	4	3.65	2.35	0.075	= 2.57 "
	4	3.95	1.85	0.075	= 2.19 "
	3	3.35	2.25	0.075	= 1.70 "
	3	5.65	2.45	0.075	= 3.11 "
	3	5.25	1.55	0.075	= 1.83 "
	2	4.95	2.00	0.075	= 1.49 "
	4	2.55	1.05	0.075	= 0.80 "
	2	2.25	1.45	0.075	= 0.49 "
	3	1.95	1.55	0.075	= 0.68 "
	3	1.40	1.05	0.075	= 0.33 "
	3	1.15	1.05	0.075	= 0.27 "
	1	1.65	1.45	0.075	= 0.18 "
	2	5.15	1.29	0.075	= 1.00 "
	1	4.99	2.01	0.075	= 0.75 "
	3	4.67	1.82	0.075	= 1.91 "
	2	4.40	1.15	0.075	= 0.76 "
			C.O.	→	185.09 m ³

Continuation

Sch. XLV-Form No.134

21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	185.094
	3	5.20	1.19	0.075	= 1.39 "
	3	5.40	1.50	0.075	= 1.82 "
	4	5.30	1.44	0.075	= 2.29 "
	2	5.80	1.80	0.075	= 1.57 "
	2	5.59	1.21	0.075	= 1.01 "
	2	6.02	1.63	0.075	= 1.47 "
	5	4.80	1.92	0.075	= 3.46 "
	3	4.42	1.44	0.075	= 1.43 "
	4	4.81	1.85	0.075	= 2.67 "
	4	5.03	2.06	0.075	= 3.11 "
	5	4.02	1.16	0.075	= 1.75 "
	4	4.38	1.62	0.075	= 2.13 "
	2	3.50	1.67	0.075	= 0.88 "
	3	2.92	1.27	0.075	= 0.83 "
	1	2.29	0.75	0.075	= 0.13 "
	2	2.93	1.17	0.075	= 0.51 "
	2	3.82	1.97	0.075	= 1.13 "
	1	3.00	1.42	0.075	= 0.32 "
	4	2.52	1.89	0.075	= 1.43 "
	3	2.89	2.04	0.075	= 1.33 "
	4	1.90	1.13	0.075	= 0.64 "
	3	2.47	1.42	0.075	= 0.79 "
	3	1.40	0.62	0.075	= 0.20 "
	1	1.89	1.02	0.075	= 0.14 "
			C.D	→	217.5214

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1		B.F	→	217.5217 ³
	3	0.92	0.83	0.075	= 0.17 "
	1	0.85	0.65	0.075	= 0.04 "
	2	0.69	0.63	0.075	= 0.07 "
	1	0.45	0.30	0.075	= 0.01 "
	5	30	3.75	0.075	= 42.18 "
	5	30	3.75	0.075	= 42.18 "
	5	30	3.75	0.075	= 42.18 "
	5	30	3.75	0.075	= 42.18 "
	3	30	3.75	0.075	= 25.31 "
	1	10	3.75	0.075	= 2.81 "
					414.6517 ³
25.5 providing and laying w.B.M. - Gr.II					
- do - all comp. job.					
	4	5.36	2.30	0.075	= 3.7017 ³
	4	5.24	2.30	0.075	= 3.62 "
	3	5.02	2.66	0.075	= 2.94 "
	2	4.71	2.20	0.075	= 1.55 "
	5	5.45	2.70	0.075	= 5.52 "
	2	5.74	2.21	0.075	= 1.90 "
	5	5.65	2.35	0.075	= 4.98 "
	4	6.05	2.50	0.075	= 4.54 "
	8	5.94	1.90	0.075	= 6.77 "
	6	6.37	2.80	0.075	= 8.03 "
	5	5.15	2.60	0.075	= 5.02 "
			C.O	→	48.5717 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2		B.F		48.574 ³
	5	4.67	2.32	0.075	= 4.06 "
	9	5.06	2.53	0.075	= 8.64 "
	5	5.28	2.73	0.075	= 5.41 "
	6	4.37	1.84	0.075	= 3.62 "
	4	4.83	2.29	0.075	= 3.32 "
	5	3.85	1.83	0.075	= 2.64 "
	5	3.47	1.44	0.075	= 1.87 "
	4	2.94	0.92	0.075	= 0.81 "
	3	3.38	1.33	0.075	= 1.01 "
	4	4.17	2.14	0.075	= 2.68 "
	4	3.65	1.59	0.075	= 1.74 "
	5	3.07	2.05	0.075	= 2.36 "
	1	3.24	2.21	0.075	= 0.54 "
	1	2.35	1.30	0.075	= 0.23 "
	1	2.82	1.58	0.075	= 0.33 "
	2	2.15	1.30	0.075	= 0.42 "
	1	2.24	1.19	0.075	= 0.20 "
	2	1.55	1.00	0.075	= 0.23 "
	2	1.27	1.10	0.075	= 0.21 "
	2	0.85	0.79	0.075	= 0.10 "
	1	0.80	0.60	0.075	= 0.04 "
	3	4.50	2.40	0.075	= 2.43 "
	3	3.80	2.20	0.075	= 1.88 "
	4	7.20	2.60	0.075	= 5.62 "
			C.O	→	98.964 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	98.964 ³
	5	6.30	2.40	0.075	= 5.67 "
	5	5.90	2.25	0.075	= 4.98 "
	4	5.10	2.24	0.075	= 3.43 "
	6	4.90	1.80	0.075	= 3.97 "
	4	4.50	1.82	0.075	= 2.46 "
	5	2.20	0.85	0.075	= 0.70 "
	5	1.60	1.24	0.075	= 0.74 "
	8	1.50	1.37	0.075	= 1.23 "
	5	2.90	0.86	0.075	= 0.94 "
	5	2.00	0.85	0.075	= 0.64 "
	5	3.20	1.10	0.075	= 1.32 "
	8	4.10	1.50	0.075	= 3.69 "
	7	8.10	2.24	0.075	= 9.53 "
	6	1.70	1.02	0.075	= 0.78 "
	8	1.88	1.12	0.075	= 1.26 "
	4	1.45	1.20	0.075	= 0.52 "
	5	4.30	2.44	0.075	= 3.93 "
	4	5.30	2.65	0.075	= 4.21 "
	2	3.50	2.55	0.075	= 1.34 "
	4	6.20	2.44	0.075	= 4.54 "
	4	7.80	2.10	0.075	= 4.91 "
	4	6.20	2.65	0.075	= 4.93 "
	6	3.05	2.17	0.075	= 2.98 "
	6	3.70	2.56	0.075	= 4.26 "
			C.P	→	171.924 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	8	3.10	3.4	→	171.92 m ³
	6	6.20	2.78	0.075	= 7.76 "
	9	2.70	1.37	0.075	= 2.50 "
	6	1.20	0.80	0.075	= 0.43 "
	6	0.80	0.70	0.075	= 0.25 "
	7	0.60	0.60	0.075	= 0.19 "
	1	5.50	2.70	0.075	= 1.11 "
	3	1.65	1.35	0.075	= 0.50 "
	4	6.05	1.85	0.075	= 3.36 "
	5	3.95	2.25	0.075	= 3.33 "
	5	6.75	2.15	0.075	= 5.44 "
	5	3.45	2.55	0.075	= 3.30 "
	5	6.65	1.95	0.075	= 4.86 "
	3	3.70	1.85	0.075	= 1.54 "
	3	4.45	2.25	0.075	= 2.25 "
	3	6.45	2.45	0.075	= 3.56 "
	6	3.25	1.55	0.075	= 2.27 "
	4	2.95	2.00	0.075	= 1.77 "
	4	2.25	1.05	0.075	= 0.71 "
	4	3.95	1.65	0.075	= 1.96 "
	8	5.45	2.45	0.075	= 8.01 "
	8	4.65	1.55	0.075	= 4.32 "
	7	3.65	2.35	0.075	= 4.50 "
	8	3.95	1.85	0.075	= 4.38 "
	4	3.35	2.25	0.075	= 2.26 "
			C.O	→	242.48 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P	→	242.48 m ²
	5	5.65	2.45	0.075	= 5.19 "
	7	5.25	1.55	0.075	= 4.27 "
	3	4.95	2.00	0.075	= 2.23 "
	6	2.55	1.05	0.075	= 1.20 "
	5	2.25	1.45	0.075	= 1.22 "
	6	1.95	1.55	0.075	= 1.36 "
	7	1.40	1.05	0.075	= 0.77 "
	7	1.15	1.05	0.075	= 0.63 "
	6	1.65	1.45	0.075	= 1.08 "
	8	1.75	0.65	0.075	= 0.68 "
	5	1.35	0.95	0.075	= 0.48 "
	2	0.75	0.85	0.075	= 0.36 "
	7	0.75	0.60	0.075	= 0.24 "
	2	1.80	1.50	0.075	= 0.41 "
	4	6.20	2.00	0.075	= 3.72 "
	6	4.10	2.40	0.075	= 4.43 "
	6	6.90	2.30	0.075	= 7.14 "
	5	3.60	2.70	0.075	= 3.65 "
	5	6.80	2.10	0.075	= 5.36 "
	3	3.85	2.60	0.075	= 1.73 "
	6	4.60	2.40	0.075	= 4.97 "
	4	6.60	2.60	0.075	= 5.15 "
	8	3.40	1.70	0.075	= 3.47 "
	5	3.10	2.15	0.075	= 2.50 "
			C.D	→	304.72 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P.	→	304.72 242.48 m ²
	6	2.40	1.20	0.075	= 1.30 "
	5	4.10	1.80	0.075	= 2.77 "
	9	5.60	2.10	0.075	= 7.94 "
	8	4.80	1.70	0.075	= 4.90 "
	6	3.80	2.50	0.075	= 4.28 "
	7	4.10	2.00	0.075	= 4.31 "
	4	3.50	2.40	0.075	= 2.52 "
	5	5.80	2.60	0.075	= 5.66 "
	5	5.40	1.70	0.075	= 3.44 "
	3	5.10	2.15	0.075	= 2.47 "
	6	2.70	1.20	0.075	= 1.46 "
	4	2.40	1.60	0.075	= 1.15 "
	5	2.10	1.70	0.075	= 1.34 "
	6	1.55	1.20	0.075	= 0.84 "
	5	1.30	1.20	0.075	= 0.59 "
	3	1.80	1.60	0.075	= 0.65 "
	3	1.75	0.65	0.075	= 0.26 "
	12	1.35	0.95	0.075	= 0.19 "
	12	0.95	0.85	0.075	= 0.12 "
	3	0.75	0.60	0.075	= 0.10 "
	2	5.30	1.44	0.075	= 1.14 "
	12	5.14	2.16	0.075	= 1.67 "
	4	4.82	1.97	0.075	= 2.85 "
	4	4.55	1.30	0.075	= 1.77 "
			C.O.	→	358.44 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	358.44 m ³
	5	5.35	1.34	0.075	= 2.69 "
	4	5.55	1.65	0.075	= 2.75 "
	5	5.45	1.59	0.075	= 3.25 "
	3	5.95	1.95	0.075	= 2.61 "
	4	5.74	1.36	0.075	= 2.34 "
	4	6.17	1.78	0.075	= 3.29 "
	8	4.95	2.07	0.075	= 6.15 "
	5	4.57	1.59	0.075	= 2.72 "
	6	4.96	2.00	0.075	= 4.46 "
	6	5.18	2.21	0.075	= 5.15 "
	8	4.17	1.31	0.075	= 3.28 "
	7	4.53	1.77	0.075	= 4.21 "
	4	3.65	1.82	0.075	= 1.99 "
	6	3.07	1.42	0.075	= 1.96 "
	2	2.44	0.90	0.075	= 0.33 "
	4	3.08	1.32	0.075	= 1.22 "
	4	3.97	2.12	0.075	= 2.52 "
	2	3.15	1.57	0.075	= 0.74 "
	6	2.67	2.04	0.075	= 2.45 "
	5	3.04	2.19	0.075	= 2.50 "
	6	2.05	1.28	0.075	= 1.18 "
	6	2.62	1.57	0.075	= 1.85 "
	5	1.55	0.77	0.075	= 0.45 "
	3	2.04	1.17	0.075	= 0.54 "
			C.O	→	419.07 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.	→	419.07 m ³
	6	1.07	0.98	0.075	= 0.47 "
	3	1.00	0.80	0.075	= 0.18 "
	4	0.84	0.78	0.075	= 0.20 "
	4	0.60	0.45	0.075	= 0.08 "
	5	30	3.75	0.075	= 42.18 "
	5	30	3.75	0.075	= 42.18 "
	5	30	3.75	0.075	= 42.18 "
	5	30	3.75	0.075	= 42.18 "
	3	30	3.75	0.075	= 25.31 "
	1	10	3.75	0.075	= 2.81 "
					616.84 m ³

26) Providing and applying Prime Coat
— do — all comp. job.

Qty vide TAB P-29, item no-25

$$= 616.84 \text{ m}^3$$

$$616.84 / 0.075 = 8224.53 \text{ m}^3$$

27) Providing, laying and compacted
20 mm thick CSS — do — all comp.
job.

27) Providing and applying tank
coat — do patch pot — do — all
comp. job.

Qty vide TAB P-29, item no-26

$$= 8224.53 \text{ m}^3$$

Continuation

Sch. XLV-Form No.134 31

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P		→ 1124.864 ⁸
		5	3.07	2.05	= 31.467"
		1	3.24	2.21	= 7.160 "
		1	2.35	1.30	= 3.055 "
		1	2.82	1.58	= 4.455 "
		2	2.15	1.30	= 5.590 "
		1	2.24	1.19	= 2.665 "
		2	1.55	1.00	= 3.100 "
		2	1.27	1.10	= 2.794 "
		2	0.85	0.79	= 1.343 "
		1	0.80	0.60	= 0.480 "
		3	4.50	2.40	= 32.400 "
		3	3.80	2.20	= 25.080 "
		4	7.20	2.60	= 74.880 "
		5	6.30	2.40	= 75.600 "
		5	5.90	2.25	= 66.375 "
		4	5.10	2.24	= 45.696 "
		6	4.90	1.80	= 52.920 "
		4	4.50	1.82	= 32.760 "
		5	2.20	0.85	= 9.35 "
		5	1.60	1.24	= 9.92 "
		8	1.50	1.37	= 16.44 "
		5	2.90	0.86	= 12.470 "
		5	2.00	0.85	= 8.500 "
		5	3.20	1.10	= 17.60 "
				C.O	→ 542.4
					1666.964 ²

Continuation 35

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	1666.967 ³
		8	4.10	1.50	49.240 "
		7	8.10	2.24	127.008 "
		6	1.70	1.02	10.404 "
		8	1.88	1.12	16.844 "
		4	1.45	1.20	6.96 "
		5	4.30	2.44	52.460 "
		4	5.30	2.65	56.180 "
		2	3.50	2.55	17.850 "
		4	6.20	2.44	60.512 "
		4	7.80	2.10	65.520 "
		4	6.20	2.65	65.720 "
		3	3.80	3.50	52.080 "
		6	3.05	2.17	39.711 "
		6	3.70	2.56	56.832 "
		6	6.20	2.78	103.416 "
		9	2.70	1.37	33.291 "
		6	1.20	0.80	5.760 "
		6	0.80	0.70	3.360 "
		7	0.60	0.60	2.520 "
		1	5.50	2.70	14.850 "
		3	1.65	1.35	6.683 "
		4	6.05	1.85	44.770 "
		5	3.95	2.25	44.438 "
		5	6.75	2.15	72.563 "
		5	3.45	2.55	43.988 "
		5	6.65	1.95	64.838 "

Continuation

C.O → 2732.63843

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	2732.6384 ³
		3	3.70	1.85	$\frac{20.535}{1.85} = 11.10$
		3	4.45	2.25	$= 30.037$
		3	6.45	2.45	$= 47.407$
		6	3.25	1.55	$= 30.225$
		4	2.95	2.00	$= 23.600$
		4	2.25	1.05	$= 9.450$
		4	3.95	1.65	$= 26.07$
		8	5.45	2.45	$= 106.82$
		8	4.65	1.55	$= 57.66$
		7	3.65	2.35	$= 60.043$
		8	3.95	1.85	$= 58.460$
		4	3.35	2.25	$= 30.150$
		5	5.65	2.45	$= 68.110$
		7	5.25	1.55	$= 56.963$
		3	4.95	2.00	$= 29.700$
		6	2.55	1.05	$= 16.065$
		5	2.25	1.45	$= 16.312$
		6	1.95	1.55	$= 18.135$
		7	1.40	1.05	$= 10.290$
		7	1.15	1.05	$= 8.452$
		6	1.65	1.45	$= 14.355$
		8	1.75	0.65	$= 9.100$
		5	1.35	0.95	$= 6.413$
		6	0.95	0.85	$= 4.845$
		7	0.75	0.60	$= 3.150$

Continuation C.O → 3494.9854³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	→	3494.9857 ³
		2	1.80	1.50	5.400 "
		4	6.20	2.00	49.600 "
		6	4.10	2.40	59.040 "
		6	6.90	2.30	95.220 "
		5	3.60	2.70	48.600 "
		5	6.80	2.10	71.400 "
		3	3.85	2.00	23.100 "
		6	4.60	2.40	66.240 "
		4	6.60	2.60	68.640 "
		8	3.40	1.70	46.240 "
		5	3.10	2.15	33.325 "
		6	2.40	1.20	17.280 "
		5	4.10	1.80	36.900 "
		9	5.60	2.10	105.840 "
		8	4.80	1.70	65.280 "
		6	3.80	2.50	57.000 "
		7	4.10	2.00	57.400 "
		4	3.50	2.40	33.600 "
		5	5.80	2.60	75.400 "
		5	5.40	1.70	45.900 "
		3	5.10	2.15	32.895 "
		6	2.70	1.20	19.440 "
		4	2.40	1.60	15.360 "
		5	2.10	1.70	17.850 "
		6	1.55	1.20	11.160 "

Continuation C.O → 4653.0957³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. →	4653.0954 ³
		5	1.30	1.20	7.80 "
		3	1.80	1.60	8.64 "
		3	1.75	0.65	3.41 "
		2	1.35	0.95	2.56 "
		2	0.95	0.85	1.62 "
		3	0.75	0.60	1.350 "
		2	5.30	1.44	15.264 "
		2	5.14	2.16	22.204 "
		4	4.82	1.97	37.982 "
		4	4.55	1.30	23.660 "
		5	5.35	1.34	35.845 "
					✓
		4	5.55	1.65	7.507 "
		5	5.45	1.59	43.327 "
		3	5.95	1.95	34.807 "
		4	5.74	1.36	31.225 "
		4	6.17	1.78	43.931 "
		8	4.95	2.07	81.972 "
		5	6.57	1.59	36.332 "
		6	4.96	2.00	59.520 "
		6	5.18	2.21	68.687 "
		8	4.17	1.31	43.702 "
		7	4.53	1.77	56.127 "
		4	3.65	1.82	26.572 "
		6	3.07	1.42	26.156 "
				e.o. →	5402.4184 ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F →	5402.4181 ⁹
		2	2.44	0.90	4.392 "
		4	3.08	1.32	16.263 "
		4	3.97	2.12	33.666 "
		2	3.15	1.57	9.891 "
		6	2.67	2.04	32.681 "
		5	3.04	2.19	33.288 "
		6	2.05	1.28	15.744 "
		6	2.62	1.57	24.681 "
		5	1.55	0.77	5.967 "
		3	2.04	1.17	7.160 "
		6	1.07	0.98	6.292 "
		3	1.00	0.80	2.400 "
		4	0.84	0.78	2.621 "
		4	0.60	0.45	1.080 "
		5	30.00	3.75	562.50 "
		5	30.00	3.75	562.50 "
		5	30.00	3.75	562.50 "
		5	30.00	3.75	562.50 "
		3	30.00	3.75	337.50 "
		1	10.00	3.75	37.50 "
					8223.544 ⁹
29. > providing and applying tank coat. for all comp. job,					

Continuation~~20768.1442~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
30' providing and laying SBC					
- all comp. job.					
15' $(\frac{10+3.75}{2}) \times 0.025$					2.5873
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
15' $(\frac{3.75+6.00+3.75}{3}) \times 0.025$					1.688 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
7.50' $(\frac{3.75+5.50}{2}) \times 0.025$					0.867 "
7.50' $(\frac{5.50+3.75}{2}) \times 0.025$					0.867 "
10' 30' 3.75' 0.025					28.125 "
15' $(\frac{3.75+5.50+3.75}{3}) \times 0.025$					1.625 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
10' 30' 3.75' 0.025					28.125 "
15' $(\frac{3.75+5.50+3.75}{3}) \times 0.025$					1.625 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Chalk new	1X	10X	3.75X	0.025	0.9384 ³
	15X	$(\frac{3.75+11.00}{2})$	X	0.025	2.766 "
					519.2064 ³
31) const. of c. c. pavement					
- do - all comp. job.					
	3X	30X	3.75X	0.160	54.004 ³
	10X	$(\frac{3.75+4.00}{2})$	X	0.160	6.20 "
Chalk new	5X	30X	3.75X	0.160	90.00 "
	1X	5X	9.75X	0.160	7.80 "
	1X	30X	3.75X	0.160	18.00 "
	1X	15X	3.75X	0.160	9.00 "
					185.004 ³
32) 5th KM Stone					2 nos.
33) KM Stone					5 nos.
34) 200m Stone					24 nos.
35) Providing and fixing 600mm					
equilateral & triangle - do - all comp.					
					22.00 nos.
36) Providing and fixing 600mm					
Circular - do - all comp. job					22.00 nos.
37) Providing and fixing 600mm x 450mm					
rectangular - do - all comp. job					14.00 nos.
38) Printing New letter and figures					
of any shade - do - all comp. job					
			9X	176.00	1.584000

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	1.65	1,16,993.00
3> Sand filling in foundation					
33 -do- all comp. job.					
5.71 m ³	wide	TMB	P-02		
4.02 m ³	wide	TMB	P-05		
9.73 m ³					
@Rs. 541.29/m ³				Rs.	5,266.00
4> Brick flat roling in foundation					
34 -do- all comp. job.					
57.28 m ³	wide	TMB	P-03		
@Rs. 307.80/m ³				Rs.	17,630.00
5> P.C.C 1:1:5 in open					
35 foundation -do- all comp.					
12.33 m ³	wide	TMB	P-03		
5.58 m ³	wide	TMB	P-05		
17.91 m ³					
@Rs. 7644.95/m ³				Rs.	1,36,921.00
6> B/W in C.C (1:4) -do-					
36 all comp. job.					
53.01 m ³	wide	TMB	P-03		
@Rs. 6331.76/m ³				Rs.	3,35,646.00
7> Providing and laying					
37 1000 mm of M.P. -do- all comp.					
15.00 m ³	wide	TMB	P-03		1,14,619.00
@Rs. 7641.27/m ³				Rs.	1,13,119.00
			C.D	Rs. 7,	27,075.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F	—	Rs. 7,	27,075=00
8 → Plastering with c.m (1:1)	38				
— do — all comp. job.					
72.79 m ² vide		TMB	P-04		
60.48 m ² vide		TMB	P-07		
133.27 m ²					
@ Rs. 221.75/m ²				Rs.	29,558=00
9 → Providing 1.5 cm cement	39				
— do — all comp. job.					
26.52 m ² vide		TMB	P-04		
@ Rs. 70.70/m ²				Rs.	1874=00
10 → Providing R.CC 1:2:5	40				
— do — all comp. job.					
28.69 m ³ vide		TMB	P-05		
@ Rs. 9488.95/m ³				Rs.	2,72,237=00
11 → Back filling behind	41				
abutment — do — all comp.					
16.56 m ³ vide		TMB	P-06		
@ Rs. 3679.71/m ³				Rs.	60,935=00
12 → Providing deep holes	42				
— do — all comp. job.					
28.00 nos vide		TMB	P-06		
@ Rs. 131.37 each.				Rs.	3,678=00
13 → Boulder abutment — do — all comp.	43				
16.80 m ³ vide		TMB	P-06		
@ Rs. 4482.51/m ³				Rs.	75,306=00
		C.O	—	Rs.	11,70,660=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		Rs. 11	70,660=00
$\frac{14}{44} \rightarrow$ Supplying and fitting HYSD bar - do - all comp.					
2.038 M.T wide TMB P-07					
@ Rs. 98580.32 / M.T				Rs. 2,00,906=00	
$\frac{15}{29} \rightarrow$ B/W e.c (1:3) in parapet - do - all comp. job.					
8.64 M ³ wide TMB P-07					
@ Rs. 8489.33 / M ³				Rs. 73,347=00	
$\frac{16}{31} \rightarrow$ Painting two coats - do - all comp. job.					
175.68 M ² wide TMB P-08					
@ Rs. 117.85 / M ²				Rs. 20,703=00	
$\frac{17}{4} \rightarrow$ constn of subgrade - do - all comp. job.					
5220.00 M ³ wide TMB P-09					
@ Rs. 246.83 / M ³				Rs. 12,88,452=00	
$\frac{18}{03} \rightarrow$ Box cutting - do - all comp. job.					
73.50 M ³ wide TMB P-09					
@ Rs. 99.78 / M ³				Rs. 7,333=00	
$\frac{19}{05} \rightarrow$ Providing and laying G.S.B - do - all comp.					
484.36 M ³ wide TMB P-15					
@ Rs. 3534.10 / M ³				Rs. 17,11,776=00	
		C.O		Rs. 44,73,177=00	

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B.F		Rs. 44,73,177=00
20/06 → Providing and laying				
4x11 - do - all comp.				
414.65 m ² wide TMB P-22				
@ Rs. 5316.72/m ²				Rs. 22,04,577=00
21/07 → Providing and laying				
4x11 - do - all comp.				
616.84 m ² wide TMB P-29				
@ Rs. 5095.06/m ²				Rs. 31,42,836=00
22/08 → Providing and applying				
Prime coat - do - all comp.				
8224.53 m ² wide TMB P-29				
@ Rs. 56.77/m ²				Rs. 4,66,906=00
23/10 → Providing and applying				
tack coat - do - all comp.				
8224.53 m ² wide TMB P-29				
20768.14 m ² wide TMB P-37				
28992.67 m ²				
@ Rs. 19.35/m ²				Rs. 5,61,008=00
24/09 → Providing, laying, and				
rolling 20mm thick				
4x11 - do - all comp. job.				
8223.544 m ² wide TMB P-30				
@ Rs. 263.69/m ²				Rs. 21,68,466=00
		C.O		Rs. 1,30,16,970=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		1,30	16,570=00
25 12 > providing and laying					
SDC - do - all comp.					
519.206 m ² wide		THB	P-39		
@ Rs. 14752.68/m ²				Rs. 76,59,679=00	
26 13 > constn of c.c pavement					
- do - all comp. job.					
185.00 m ² wide		THB	P-39		
@ Rs. 8673.45/m ²				Rs. 16,04,588=00	
27 14 > 500 mm stone					
2.010 wide		THB	P-39		
@ Rs. 5170.41 each				Rs. 10,340=00	
28 15 > 500 mm stone					
5.010 wide		THB	P-39		
@ Rs. 3173.27 each				Rs. 15,866=00	
29 16 > 200 mm stone					
24.101 wide		THB	P-39		
@ Rs. 874.09 each				Rs. 20,978=00	
30 19 > 600 mm equilateral					
P triangle					
22.00101 wide		THB	P-39		
@ Rs. 4922.32 each				Rs. 1,08,291=00	
31 20 > 600 mm circular					
22.00101 wide		THB	P-39		
@ Rs. 6363.95 each				Rs. 1,40,006=00	
		C.O		Rs. 2,25,76,718=00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		2,25	76,718=00
32 → 600 mm x 450 mm rectangular. 21					
14.00 nos vide TMB P-39					
@Rs. 5436.06 each				Rs.	76,104=00
33 → Printing new letter and 24 figures - Do-all comp.					
1584.00 cm vide TMB P-39					
@Rs. 0.63/cm				Rs.	997=00
34 → Planting of trees and 25 maintenance - Do-all comp.					
275.00 nos vide TMB P-40					
@Rs. 1038.71 each				Rs.	2,85,645=00
35 → Road marking on B.T 26 Surface - Do-all comp.					
1122.00 m ² vide TMB P-40					
@Rs. 823.80/m ²				Rs.	924,303=00
36 → Road Marking on P.C.C 27 Surface - Do-all comp.					
60.00 m ² vide TMB P-40					
@Rs. 926.43/m ²				Rs.	55,585=00
37 → Providing and fixing logo 28 of Maintenance - Do-all comp.					
3.00 nos vide TMB P-41					
@Rs. 15343.31 each				Rs.	46,029=00
		C.D		Rs.	2,39,65,381=00

Vr. No. _____ Date of _____
 Pst on A/c bill BF-287128592
 Sch. XLV Form No. 134 49

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Memo of payment					
5% S.D.	—	—	14	35	643
2% S/Ham	—	—	—	574	257
1% L.Ces	—	—	—	287	129
1% C.CST	—	—	—	287	129
1% S.CST	—	—	—	287	129
(10%) SF	—	—	—	2371	91
Loyalty	—	—	—	269	814
MD (for plantation)	—	—	—	199	952
Total deduction	—	—	—	3578	244
Pay by cheque	—	—	—	2513	4615
Total	—	—	—	28712859	0
Payable for	—	—	—	28712859	0
Repay two crore	—	—	—	—	—
Seven thousand	—	—	—	—	—
thousand eight hundred	—	—	—	—	—
forty nine only	—	—	—	—	—
Signature	—	—	—	—	—
Executive Engineer	—	—	—	—	—
R.W.D. (M) Division	—	—	—	—	—
Pakhandayal	—	—	—	—	—
Subdive	—	—	—	—	—
26/11/23	—	—	—	—	—

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2 nd and final Bill.				
N/W: →	Repair of road & C.D works of road Haduban to Marpur				
	Chal under 3054.				
PRG. no: →	MR-N/2022-23 Pakridagal-07				
Agg. no: →	28 MBD/2022-23				
Agency: →	Kumar Construction Company.				
	C/O - Surendra Kumar				
	Chadman, Motihari.				
D.O. S →	18/03/2023				
D.O. C →	07/12/2023				
D.O. Actual comp. →	30/05/23				
	Measurement nil.				
	Comp. 27/06/23				
	J.E. 12/06/23				
	ABSTRACT OF COST.				
1.)	cleaning and grubbing of road land - do - all comp.				
1.16 Ha	vide	TMB	P-41		
@ Rs. 62032.43/Ha					Rs. 71,957=00
2.)	E/W in Excavation in foundry - do - all comp. job.				
137.85 M ³	vide	TMB	P-41		
@ Rs. 326.71/M ³					Rs. 45,036=00
	C.O				Rs. 1,16,993=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3.) Sand filling in foundation		8.6	—	—	Rs. 1,16,975.00
— do — all comp. job.					
9.73 m ³ vide TMB P-42					
@ Rs. 541.29/m ³					Rs. 5,26,650.00
4.) Brick flat roofing in foundation — do — all comp. job.					
57.28 m ² vide TMB P-42					
@ Rs. 307.80/m ²					Rs. 17,630.00
5.) P.C.C 1:5 200 open foundation — do — all comp. job.					
17.91 m ³ vide TMB P-42					
@ Rs. 7644.95/m ³					Rs. 1,36,921.00
6.) B/W 200 c.m (1:4) — do — all comp. job.					
53.01 m ³ vide TMB P-42					
@ Rs. 6331.76/m ³					Rs. 3,35,648.00
7.) Provision and laying 1000 mm dia H.P. — do — all comp. job.					
15.00 m vide TMB P-42					
@ Rs. 7641.27/m					Rs. 1,14,619.00
		C-0	—	—	Rs. 7,27,075.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		7.	27,075=00
8.) Plastering with c.c.					
(1:4) - do - all comp. job.					
133.27 m ² wide		TMB	P-43		
@ Rs. 221.77/m ²				Rs.	29,558=00
9.) Providing 1.5 MCI cement					
funneling - do - all comp. job.					
26.52 m ² wide		TMB	P-43		
@ Rs. 70.70/m ²				Rs.	1874=00
10.) Providing R.e.c. of 25					
- do - all comp. job.					
28.69 m ³ wide		TMB	P-43		
@ Rs. 9488.95/m ³				Rs.	2,72,237=00
11.) Back filling behind					
abutment - do - all comp.					
job.					
16.56 m ³ wide		TMB	P-43		
@ Rs. 3679.71/m ³				Rs.	60,938=00
12.) Providing weep holes					
- do - all comp. job.					
28.00 nos. wide		TMB	P-43		
@ Rs. 131.37 nos.				Rs.	3,678=00
13.) Boulder apron - do - all					
comp. job.					
16.80 m ² wide		TMB	P-43		
@ Rs. 4482.51/m ²				Rs.	75,306=00
		C.O		Rs.	11,70,660=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		11,	70,668=00
14.) Supplying and bitting					
HYSD bar - do - all					
comp. job.					
2.038 M.T wide TMB P-44					
@ Rs. 98580.32/M.T				Rs.	2,00,906=00
15.) B/w C.M (1:3) in parapet					
- do - all comp. job					
8.64 m ³ wide TMB P-44					
@ Rs. 8489.33/m ³				Rs.	73,347=00
16.) Painting two coats					
- do - all comp. job.					
175.68 m ² wide TMB P-44					
@ Rs. 117.85/m ²				Rs.	20,703=00
17.) Const. of Subgrade					
- do - all comp. job.					
5220.00 m ³ wide TMB P-44					
@ Rs. 246.83/m ³				Rs.	12,88,452=00
18.) Box cutting - do - all					
comp. job.					
73.50 m ³ wide TMB P-44					
@ Rs. 99.78/m ³				Rs.	7,333=00
19.) Providing and laying					
G.S.B - do - all comp. job.					
484.36 m ³ wide TMB P-44					
@ Rs. 3534.10/m ³				Rs.	17,11,776=00
		C.O		Rs.	44,73,177=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		Rs. 1,30	16,978.00
25.) providing and laying					
SDBC - do - all comp. job.					
519.206 M ³ wide		TMB	P-46		
@ Rs. 14,752.68/M ³				Rs. 76,59,679.00	
26.) const. of c.c. pavement					
- do - all comp. job					
185.00 M ³ wide		TMB	P-46		
@ Rs. 8673.45/M ³				Rs. 16,04,588.00	
27.) 5th KH Stone					
2.0 no. wide		TMB	P-46		
@ Rs. 5170.41 each				Rs. 10,340.00	
28.) KH Stone.					
5.0 no. wide		TMB	P-46		
@ Rs. 3173.27 each				Rs. 15,866.00	
29.) 200 mm stone.					
24.00 nos. wide		TMB	P-46		
@ Rs. 874.09 each				Rs. 20,978.00	
30.) 600 mm square set & triangle.					
22.00 nos. wide		TMB	P-46		
@ Rs. 4922.32 each				Rs. 1,08,291.00	
31.) 600 mm Circular					
22.00 nos. wide		TMB	P-46		
@ Rs. 6363.95 each				Rs. 1,40,006.00	
		C-D		Rs. 2,25,76,718.00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		Rs. 2,25,76,718=00	
32.) 600 mm x 450 mm rectangular					
14.00 nos. vide TMB P-47					
@ Rs. 5436.06 each				Rs. 76,104=00	
33.) Printing new letter and figures - do - all comp. job.					
1584.00 cm vide TMB P-47					
@ Rs. 0.63/cm				Rs. 997=00	
34.) Planting of trees and maintenance - do - all comp.					
275.00 nos. vide TMB P-47					
@ Rs. 1038.71 each				Rs. 2,85,645=00	
35.) Road Marking on B.T.					
Surface - do - all comp.					
1122.00 m ² vide TMB P-47					
@ Rs. 823.80/m ²				Rs. 9,24,303=00	
36.) Road Marking on C.C. pavement - do - all comp. job.					
60.00 m ² vide TMB P-47					
@ Rs. 926.43/m ²				Rs. 55,585=00	
37.) Providing and fixing logo of Maintenance - do - all comp.					
3.00 nos. vide TMB P-47					
@ Rs. 1534.31 each				Rs. 46029=00	
C.D				Rs. 2,39,65,381=00	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F	—	Rs. 2,39,	65,881.00
Add @ 1% labour	less	—	Rs.	2,39,	658.00
Add @ 1% G.S.T	—	—	Rs.	43,	13,768.00
Seign fee	—	—	Rs.	2,	37,191.00
			Rs.	2,87,	55,993.00
less 0.15% 6e/100	(-)	—	Rs.		43,134.00
			Rs.	2,87,	12,859.00
less previous payment	(-)	—	Rs.	2,87,	12,859.00
					00.00
	27/06/23	J.E			
Certified that work has been completed by the contractor as per specifications.					
	27/06/23	J.E			

