

ਪ੍ਰਮਾਣਿਤ ਕਿਮਾ ਗਿਆ ਹੈ ਕਿ
ਮਾਮੀ ਪੁਲ ਦੇ ਮਸ਼ੀਨ ਟੈਕਸ 100
ਪੁਲ ਦੇ ਡਿਲੇ 40 ਮੀ R.W.D
ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਹੈ ਨਿਰਮਾਣ
ਕਿਮਾ ਗਿਆ ਹੈ

Vijay
Executive Engineer
RWD Works Division
1.7.22

Sch. XLV - Form No. 134

ਪ੍ਰਮਾਣਿਤ DIVISION

ਪ੍ਰਮਾਣਿਤ SUB-DIVISION

Measurement Book

No.

1319

Name _____

Date of first entry _____

Date of last entry _____

Final
1st and 2nd Bill of construction

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.	
N/W 1 - Const of Road from Dhanauji					
Rt Road to Bherigahi					
HR-3054/4/H-1-2-18)					
Package No - HQ-N/2023-23 Pokridgal/01					
Block - Pokridgal					
Agency - M/s Nikumbh bhardwaj Const.					
Agreement No - 41 HQ-N/2023-23					
					08/03/2023-24 (540)
Date of Work order - 25.3.2023					
Date of comp. -					
1. P/V Fixing of typical					
M/E sign with 10%					
broad - - - - - 61					2 NO
2. Clearing and grubbing					
on land - - - - -					
2x 30 x 30 x 1.00					= 1800.0
2x 30 x 30 x 1.00					= 1800.0
2x 30 x 30 x 1.00					= 1800.0
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 30 x 30.0 x 1.00					1800 ✓
2x 30 x 25.0 x 1.00					1500 ✓
					T 3300.0 ✓
					or. 0.87 H-1 ✓
1. Dismantling f. walls					
by structure					
1 x 3.50 x 1.54 x 0.15					0.81 ✓
1 x 2.00 x 1.50 x 0.30					1.50 ✓
2.4.23. S.E.		2/04/23			T 2.3143 ✓
2. Dismantling 4 existing					
ice stone					
2 x 0.25 x 0.60 x 0.40					3.00 ✓
					T 3.00 y3 ✓
3. Dismantling 6 exist					
by stone					
2 x 6.20 x 0.825 x 3.0					30.69 ✓
2 x 5.0 x 0.825 x 3.0					24.75 ✓
					T 55.4473 ✓
4. Removing all other					
9 H.P.					
2 x 2.50					5.00 ✓
					T 5.4474 ✓
4.4.23. S.E.			Sum		
			04/04/23		
			AF		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
RCC Box culvert	5	12.4	2.2	2.2	
1. E / in excavation					
- For structure					
Rabi	1	5.50	6.00	0.83	27.39
					27.29
D. cut off wall	2	5.50	0.30	1.80	5.94
					33.17
					33.33 M
2. Sand-filling in					
foundation					
D. cut off wall	2	5.50	0.30	0.10	0.33
Left	1	5.50	6.00	0.10	3.30
					3.63
3. PIV P.C.C. 7.5 m					
in levelling error					
R. Rabi	1	5.50	6.00	0.10	3.30
					3.30
10.4.23.					
S.E.					
4. S.P.C. and Placing 4x50					
bar reinforcement					
D.C. off wall					
8 mm ϕ	2	46.00	1.50		
					0.39
					53.82
10 mm ϕ	2	18.00	5.50		
					0.62
					122.76

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Wall					
10 mm ϕ -	2	22	0.7	10.4	
			③ 0.62 kg/m		79.38
2 x 46 mm ϕ 6.4			10.6		
			③ 0.62 kg/m		365.62
Arch					
Arch 10 mm ϕ -	2	43	0.1	3.95	
			③ 0.62 kg/m		209.01
10 mm ϕ -	2	21	0.7	2.91	
			③ 0.62 kg/m		111.86
10 mm ϕ -	2	19	0.7	5.91	
			③ 0.62 kg/m		139.23
Plinth					
8 mm ϕ -	4	40	0.2	1.50	
			③ 0.39 kg/m		71.76
Corner					
12 mm ϕ -	2	43	0.1	5.54	
			③ 0.89 kg/m		115.95
8 mm ϕ -	2	43	0.1	5.54	
			③ 0.39 kg/m		50.91
l. well					
12 mm ϕ -	4	30	0.2	2.50	
			③ 0.88 kg/m		178.0
12 mm ϕ -	4	30	0.2	1.75	
			③ 0.88 kg/m		186.90
				T	1685.90 kg
				cr	1.6864 f

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Rec Box culvert - 1 x 3.7 x 2.5m					
1. E/W in excavation for structure					
Rett	1	7.80	6.00	0.88	41.18 40.75
D.C.H. wall	2	7.80	0.30	1.80	8.42
				T	49.37
					49.60
2. Sand filling in form - destroy on					
D.C. wall	2	7.80	0.30	0.10	0.42
Rett.	1	7.80	6.00	0.10	4.68
				T	5.15
3.					
3. P.W. Rec 1715 gals in filling core					
B. Ret	1	7.80	6.00	0.10	4.68
				T	4.68
					
25.4.23.				Suma	25/04/23
S. E.				A.E.	
4. S/E and Planing, HYSD bar. self d.					
D.C.H. wall					
8 mm ϕ	2	6.40	1.50	1.1	
				@ 0.39	74.28
10 mm ϕ -	2	18.00	7.80	1.1	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	①	0.62	17		174.09
Gate					
10mm ϕ	2	16	40	4.2107	
	②	0.62	17		85.57
	2	62	17	6.7107	
	③	0.62	17		575.86
Abut.					
12mm ϕ	2	32	11	5.5237	
	④	0.89	17		314.59
10mm ϕ	2	31	10	3.8107	
	⑤	0.62	17		146.45
10mm ϕ	2	20	11	8.3107	
	⑥	0.62	17		206.08
Hauch					
8mm ϕ	4	40	11	1.4427	
	⑦	0.39	17		89.98
Corner					
10mm ϕ	2	63	11	2.3037	
	⑧	0.62	17		179.91
8mm ϕ	2	32	11	2.3037	
	⑨	0.39	17		57.48
R.wall					
12mm ϕ	4	26	11	3.1007	
	⑩	0.89	17		286.93
	4	38	11	2.4007	
	⑪	0.89	17		324.67
					T 2456.43

Continuation

Gr. 2.45677

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Constant 6.53 for 13.					
by 13x wall ground					
material					
1 x 4.98 x 2.43 x 0.100 =					1.21 ✓
1 x 4.07 x 1.54 x 0.100 =					0.63 ✓
2 x 4.53 x 1.99 x 0.100 =					1.83 ✓
2 x 3.55 x 1.53 x 0.100 =					1.09 ✓
3 x 3.17 x 1.14 x 0.100 =					1.08 ✓
2 x 2.64 x 0.62 x 0.100 =					0.33 ✓
3 x 3.08 x 1.03 x 0.100 =					0.95 ✓
3 x 3.87 x 1.84 x 0.100 =					2.14 ✓
2 x 3.35 x 1.29 x 0.100 =					0.86 ✓
4 x 2.77 x 1.73 x 0.100 =					1.94 ✓
3 x 2.94 x 1.74 x 0.100 =					1.63 ✓
2 x 2.05 x 1.00 x 0.100 =					0.41 ✓
2 x 2.52 x 1.28 x 0.100 =					0.65 ✓
3 x 1.85 x 1.40 x 0.100 =					0.56 ✓
3 x 1.94 x 0.89 x 0.100 =					0.52 ✓
3 x 1.25 x 0.70 x 0.100 =					0.26 ✓
2 x 0.97 x 0.80 x 0.100 =					0.16 ✓
2 x 0.55 x 0.49 x 0.100 =					0.05 ✓
3 x 0.50 x 0.30 x 0.100 =					0.05 ✓
1 x 3.30 x 1.99 x 0.100 =					0.67 ✓
1 x 6.90 x 2.39 x 0.100 =					1.59 ✓
2 x 6.00 x 2.10 x 0.100 =					2.52 ✓
2 x 5.60 x 1.95 x 0.100 =					2.18 ✓

Continuation

23.33

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3	4.80	1.74	0.10	2.79
	3	4.60	1.50	0.10	2.07
	2	4.20	1.52	0.10	1.28
	3	1.90	0.53	0.10	0.31
	2	1.30	0.94	0.10	0.24
	4	1.20	1.07	0.10	0.57
	3	2.60	0.56	0.10	0.44
	2	1.70	0.55	0.10	0.19
	2	2.90	0.80	0.10	0.46
	3	3.80	1.20	0.10	1.37
	3	7.00	1.94	0.10	4.54
	3	1.40	0.72	0.10	0.30
	2	1.58	0.82	0.10	0.26
	2	1.15	0.90	0.10	0.21
	3	4.00	2.14	0.10	2.57
	2	5.20	2.40	0.10	2.50
	2	1.35	1.05	0.10	0.28
	3	5.75	1.55	0.10	2.67
	3	3.65	1.95	0.10	2.14
	3	6.45	1.85	0.10	2.58
	2	3.15	2.25	0.10	1.42
	2	6.35	1.65	0.10	2.10
	3	3.40	1.55	0.10	1.58
	1	4.65	1.70	0.10	0.79
	1	2.25	0.75	0.10	0.17
	2	1.95	1.15	0.10	0.45
	2	1.65	1.25	0.10	0.41

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3	1.10	0.25	0.100	0.25
	3	0.85	0.25	0.100	0.19
	2	1.35	1.15	0.100	0.31
	3	1.45	0.35	0.100	0.15
	2	1.05	0.65	0.100	0.14
	4	0.65	0.55	0.100	0.14
	3	0.45	0.30	0.100	0.04
	1	6.20	2.30	0.100	1.45
	1	3.10	1.40	0.100	0.43
	2	2.80	1.85	0.100	1.04
	2	2.10	0.90	0.100	0.38
	3	3.80	1.50	0.100	1.71
	3	5.30	1.80	0.100	2.86
	2	4.50	1.40	0.100	1.26
	3	3.50	2.20	0.100	2.31
	2	3.80	1.70	0.100	1.29
	4	3.20	2.10	0.100	2.69
	3	5.00	2.30	0.100	3.83
	2	5.10	1.40	0.100	1.43
	2	4.80	1.85	0.100	1.78
	3	2.40	0.95	0.100	0.65
	3	2.10	1.30	0.100	0.82
	3	1.80	1.40	0.100	0.26
	2	1.25	0.90	0.100	0.23
	2	1.40	0.90	0.100	0.18
	3	1.50	1.30	0.100	0.59
					T 5.8473

Continuation

15.5.23
S.E.Suman
15/05/23
AF

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(cc) Bar 241 unit: $1 \times 3 \times 2.5m$					
1. Slab and Ring					
Hydro bar unit					
D. Slab					
12mm ϕ	2	25	4.3107		
		@ 0.89	17		191.795
10mm ϕ	2	16	8.3107		
		@ 0.62	17		164.870
Perch					
8mm ϕ	2	19	2.3007		
		@ 0.39	17		34.086
12mm ϕ	2	10	3.8007		
		@ 0.89	17		67.64
				T	458.3913
				or.	0.45877
2. Piv Rec 4/25 gable					
in base cell					
Dash slab.	1	2.80	6.00	0.30	6.84
Parapet	2	2.80	0.25	0.60	1.74
				T	7.98
Sum					
28.5.23.				28/05/23	
J.E.				AE	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Div laying stone					
4 comp. stone					
width 7/8					
2 x 5.00 x 2.45 x 0.075					1.84
3 x 4.52 x 2.17 x 0.075					2.21
2 x 4.91 x 2.38 x 0.075					1.75
2 x 5.13 x 2.58 x 0.075					1.99
3 x 4.22 x 1.69 x 0.075					1.60
4 x 4.68 x 2.14 x 0.075					3.00
3 x 3.70 x 1.68 x 0.075					1.40
5 x 3.32 x 1.29 x 0.075					1.61
4 x 2.79 x 0.77 x 0.075					0.64
5 x 3.23 x 1.18 x 0.075					1.43
4 x 4.02 x 1.99 x 0.075					2.40
5 x 3.50 x 1.44 x 0.075					1.89
6 x 2.92 x 1.90 x 0.075					2.50
6 x 3.09 x 2.06 x 0.075					2.86
5 x 2.20 x 1.15 x 0.075					0.95
5 x 2.67 x 1.43 x 0.075					1.43
5 x 2.40 x 1.15 x 0.075					0.86
5 x 2.09 x 1.04 x 0.075					0.82
5 x 1.40 x 0.81 x 0.075					0.45
4 x 1.12 x 0.95 x 0.075					0.32
4 x 0.70 x 0.64 x 0.075					0.13
5 x 0.65 x 0.45 x 0.075					0.11
1 x 3.65 x 2.05 x 0.075					0.56

Continuation

12

32.75 M³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	7.05	2.45	0.075	1.30
	2	6.15	2.25	0.075	2.08
	2	5.75	2.10	0.075	1.81
	3	6.95	2.09	0.075	2.33
	3	6.75	1.65	0.075	1.76
	2	4.35	1.67	0.075	1.09
	3	2.05	0.70	0.075	0.32
	2	1.45	1.09	0.075	0.24
	6	1.35	1.22	0.075	0.74
	6	2.75	0.41	0.075	0.88
	4	1.85	0.70	0.075	0.39
	3	3.05	0.95	0.075	0.65
	5	3.95	1.35	0.075	2.0
	5	7.95	2.09	0.075	2.23
	4	1.55	0.87	0.075	0.44
	4	1.73	0.97	0.075	0.50
	4	1.30	1.05	0.075	0.41
	5	4.15	2.29	0.075	3.56
	1	5.15	2.30	0.075	0.99
	3	3.35	2.40	0.075	1.81
	2	6.05	2.29	0.075	2.08
	3	7.65	1.95	0.075	3.86
	3	6.05	2.50	0.075	3.40
	3	2.90	2.02	0.075	1.32
	2	5.55	2.41	0.075	1.28
	2	6.05	2.63	0.075	2.39
	2	2.55	1.22	0.075	0.42

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	1.05	0.65	0.075	0.10
	2	0.65	0.35	0.075	0.05
	2	0.45	0.45	0.075	0.03
	2	5.35	2.55	0.075	2.05
	2	1.30	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
	2	3.30	2.40	0.075	1.19
	2	6.50	1.80	0.075	1.76
	3	3.55	1.70	0.075	1.36
	2	3.10	1.40	0.075	0.65
	3	2.80	1.85	0.075	1.17
	2	2.10	0.90	0.075	0.28
	1	3.80	1.50	0.075	0.43
	2	5.30	2.30	0.075	1.83
	2	4.50	1.40	0.075	0.95
	1	3.10	2.20	0.075	0.58
	2	3.80	1.70	0.075	0.97
	2	3.20	2.10	0.075	1.01
	2	5.50	2.30	0.075	1.90
	1	5.10	1.40	0.075	0.54
	4	4.80	1.85	0.075	2.66
	3	2.40	0.90	0.075	0.49
	5	9.10	1.30	0.075	1.02
	5	1.80	1.40	0.075	0.95
	6	1.25	0.90	0.075	0.51

Continuation

106.30

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	5	1.00	0.90	0.075	0.34
	4	1.50	1.20	0.075	0.59
	5	1.60	0.50	0.075	0.30
	4	1.20	0.80	0.075	0.29
	6	0.80	0.70	0.075	0.25
	5	0.60	0.45	0.075	0.18
	1	6.45	2.45	0.075	1.19
	3	3.25	1.55	0.075	1.13
	5	2.95	2.00	0.075	0.21
	4	2.25	1.05	0.075	0.21
	4	3.95	1.65	0.075	1.96
	5	5.45	1.95	0.075	3.99
	4	4.65	1.55	0.075	2.16
	4	3.65	2.35	0.075	2.57
	4	3.95	1.85	0.075	2.19
	6	3.35	2.25	0.075	3.39
	5	5.65	2.45	0.075	5.19
	3	5.25	1.55	0.075	1.83
	5	4.95	2.00	0.075	3.71
	5	2.55	1.05	0.075	1.00
	6	2.25	1.45	0.075	1.42
	6	1.95	1.55	0.075	1.36
	5	1.40	1.05	0.075	0.55
	4	1.15	1.05	0.075	0.26
	5	1.65	1.45	0.075	0.90
	2	1.60	0.50	0.075	0.12
	2	1.20	0.80	0.075	0.14

Continuation

146.30

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	5	$3.85 \times 1.82 \times 0.075$			2.64 ✓
	7	$3.42 \times 1.44 \times 0.075$			2.62 ✓
	6	$2.94 \times 0.92 \times 0.075$			1.22 ✓
	7	$3.38 \times 1.33 \times 0.075$			2.36 ✓
	5	$4.12 \times 2.14 \times 0.075$			3.35 ✓
	8	$3.65 \times 1.59 \times 0.075$			3.48 ✓
	8	$3.07 \times 1.05 \times 0.075$			3.78 ✓
	9	$3.24 \times 2.21 \times 0.075$			4.83 ✓
	8	$2.35 \times 1.30 \times 0.075$			1.82 ✓
	8	$2.82 \times 1.58 \times 0.075$			2.67 ✓
	7	$2.15 \times 1.30 \times 0.075$			1.42 ✓
	7	$2.24 \times 1.19 \times 0.075$			1.60 ✓
	7	$1.58 \times 1.00 \times 0.075$			0.81 ✓
	6	$1.22 \times 1.10 \times 0.075$			0.62 ✓
	6	$0.85 \times 0.79 \times 0.075$			0.30 ✓
	7	$0.80 \times 0.60 \times 0.075$			0.25 ✓
	1	$4.50 \times 2.40 \times 0.075$			0.81 ✓
	2	$3.80 \times 2.24 \times 0.075$			1.25 ✓
	2	$7.20 \times 2.60 \times 0.075$			2.81 ✓
	5	$6.30 \times 2.40 \times 0.075$			5.67 ✓
	3	$5.90 \times 2.20 \times 0.075$			2.99 ✓
	6	$5.10 \times 2.24 \times 0.075$			5.14 ✓
	4	$4.90 \times 1.80 \times 0.075$			2.61 ✓
	3	$4.50 \times 1.82 \times 0.075$			1.84 ✓
	4	$2.20 \times 0.85 \times 0.075$			0.56 ✓
	3	$1.60 \times 1.24 \times 0.075$			0.41 ✓
	7	$1.50 \times 1.37 \times 0.075$			1.08 ✓

Continuation

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92.06

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	7	2.90	0.84	0.075	1.31
	5	2.10	0.85	0.075	0.64
	4	3.20	1.10	0.075	1.06
	6	4.10	1.50	0.075	2.77
	7	8.10	2.24	0.075	9.53
	6	1.70	1.02	0.075	0.78
	6	1.88	1.12	0.075	0.95
	6	1.45	1.20	0.075	0.78
	7	4.30	2.44	0.075	5.51
	2	5.30	2.65	0.075	2.11
	6	3.50	2.55	0.075	4.02
	4	6.20	2.44	0.075	4.57
	6	7.80	2.10	0.075	7.37
	6	6.20	2.65	0.075	7.29
	6	3.05	2.17	0.075	2.98
	4	3.70	2.56	0.075	3.84
	4	6.20	2.78	0.075	5.17
	4	2.70	1.37	0.075	1.11
	4	1.20	0.20	0.075	0.29
	4	0.80	0.70	0.075	0.17
	4	0.60	0.60	0.075	0.11
	3	5.50	2.70	0.075	0.34
	3	1.65	1.35	0.075	0.30
	4	6.45	1.85	0.075	3.36
	6	3.95	2.25	0.075	4.40
	4	6.75	0.15	0.075	4.35
	5	3.45	2.55	0.075	3.30

Continuation

169.34

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	8	0.65	1.95	0.075	0.92
	9	3.70	1.85	0.075	2.05
	1	4.45	2.25	0.075	2.75
	1	6.45	2.45	0.075	1.19
	3	3.25	1.55	0.075	1.12
	4	2.95	2.05	0.075	1.72
	3	2.25	1.05	0.075	0.53
	2	3.95	1.65	0.075	0.98
	3	5.45	2.45	0.075	3.40
	4	4.65	1.55	0.075	2.16
	3	3.65	2.35	0.075	1.93
	4	3.95	1.85	0.075	2.19
	4	3.35	2.25	0.075	2.26
	4	5.25	2.45	0.075	4.15
	2	5.25	1.55	0.075	1.22
	7	4.95	2.45	0.075	5.20
	5	2.55	1.05	0.075	1.00
	8	2.25	1.45	0.075	1.96
	8	1.95	1.55	0.075	1.81
	9	1.40	1.05	0.075	0.99
	7	1.15	1.05	0.075	0.63
	6	1.65	1.45	0.075	1.08
	7	1.75	0.65	0.075	0.60
	6	1.35	0.95	0.075	0.58
	8	0.95	0.85	0.075	0.48
	7	0.75	0.60	0.075	0.24
	1	5.10	1.20	0.075	0.65

Continuation

212.79

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	1.80	1.50	0.075	0.20
	1	6.20	2.00	0.075	0.93
	3	4.10	2.40	0.075	2.21
	1	6.90	3.30	0.075	1.19
	3	3.60	2.70	0.075	2.19
	1	6.20	2.10	0.075	1.07
	1	3.85	2.40	0.075	0.58
	1	4.60	2.40	0.075	0.83
	2	6.60	2.60	0.075	2.57
	4	3.40	1.70	0.075	1.73
	6	3.10	2.15	0.075	3.10
	5	2.40	1.20	0.075	1.08
	5	4.10	1.80	0.075	2.77
	6	5.60	2.10	0.075	5.29
	6	4.30	1.70	0.075	3.67
	6	3.80	2.30	0.075	4.28
	6	4.10	2.00	0.075	3.69
	8	3.50	2.40	0.075	5.04
	7	5.00	2.60	0.075	7.92 7.92
	4	5.40	1.70	0.075	2.75
	8	5.10	2.15	0.075	6.58
	7	2.70	1.20	0.075	1.20
	9	2.40	1.60	0.075	2.59
	9	2.10	1.70	0.075	2.41
	8	1.53	1.20	0.075	1.12
	6	1.30	1.20	0.075	0.70
	7	1.80	1.60	0.075	1.51

Continuation

282.39

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4	1.25	0.65	0.075	0.34
	4	1.32	0.95	0.075	0.38
	4	0.95	0.83	0.075	0.24
	4	0.75	0.60	0.075	0.14
					T 286.49
28.6.23					283.49
5 E.					AF
1 cc Bay cut - 1 x 2m x 2m					
1. E/W in excavation					
Structure					
C. and work	2	3.30	0.55	0.10	4.24
4/5	1	3.30	0.90	0.10	9.45
D/S	1	5.10	0.90	0.10	15.75
					T 29.94
2. Sand filling in drain					
drain					
E. & W -	2	3.30	0.55	0.10	0.39
					T 0.39
3. P.V. pipe + 15 g.c.					
in op. & drain					
Cul. (st)	2	3.30	0.95	0.60	1.89
(f.o.)	2	3.30	0.55	0.10	0.39
					T 2.28
4. P.V. and g.c. in					
in 10' drain					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/3	1	3.4	3.50	0.60	6.30
ops	1	5.0	3.50	0.60	10.50
<u>Part.</u>				T	16.80 y ³
6.7.23	Suman				
5.5	06/07/23				
	AE				
Rec Box culverts - 1x3.7x2.5m					
1. Effw in excavation					
<u>Part.</u>					
C. Wall.	2	4.80	0.55	1.10	5.81
4/3	1	3.40	4.80	0.90	12.96
12/3	1	5.00	4.80	0.90	21.60
				T	40.37 y ³
2. Sand filling in					
<u>Part.</u>					
C. Wall.	2	4.80	0.55	0.10	0.53
				T	0.53 y ³
3. Riv concrete in					
in trench					
C. Wall (St)	2	4.80	0.45	0.60	2.59
(Riv)	2	4.80	0.35	0.10	0.53
				T	3.12 y ³
4. Pavement laying					
<u>Part.</u>					
4/3	1	3.40	4.80	0.60	8.64
ops	1	5.00	4.80	0.60	14.40
				T	23.04 y ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. <i>Carpet 47.00 x 1.00</i>					
<i>Per 17.50 x 1.00</i>					
$5 \times 30.00 \times 3.75 \times 0.160$					90.0
$7 \times 30.00 \times 3.75 \times 0.160$					126.0
$5 \times 30.00 \times 3.75 \times 0.160$					90.0
$4 \times 30.00 \times 3.75 \times 0.160$					72.0
$1 \times 15.00 \times 3.75 \times 0.160$					9.0
$9 \times 30.00 \times 3.75 \times 0.160$					162.0
<i>Plaster -</i>					
$6 \times 6.70 \times 1.10 \times 0.160$					7.07
$10 \times 4.45 \times 1.60 \times 0.160$					11.39
$12 \times 2.82 \times 0.40 \times 0.160$					2.16
<i>Sum</i>					
$3.75 + 4.00 + 3.75$					11.50
$5 \times 20.00 \times 3$					75.00
<i>Induction</i>					
$3.75 + 4.00 + 3.75 + 4.50 + 4.75 + 4.75$					26.00
$5 \times 17.00 \times 5$					85.00
					170.97
					789.843
					690.6343
<i>Sum</i>					
15.7.23					15/07/23
S.E.					AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Plaster and Plv and applying prime coat with emul- SS ———— 4% Wing in 1/2" measured for					
	283.49				3779.87
	286.49 / 0.075				= 3819.87
Sum 26.7.23. J.E.		Sum	T		3819.87
		28107/23			3779.87
		AE			
2. Plv and applying coat with emul. 251 ———— 4% measured for prime coat 1/2"					
					3779.87
					3819.87
					T 3819.87 ²
					3779.87
3. Plv laying and rolling q. c. p. to 7 SS measured for coat 1/2"					
					3779.87
					3819.87
					T 3819.87 ²
					3779.87
Sum 31.7.23. J.E.		Sum	T		3779.87
		31107/23			
		AE			

Continuation

5.5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. PIV and obligation					
Cont with 2 mule bag					
Rs.					
10 x 30.00 x 3.75					1125
10 x 30.00 x 3.75					1125
8 x 30.00 x 3.75					900
10 x 30.00 x 3.75					1125
1 x 10.00 x 3.75					37.50
9 x 30.00 x 3.75					1012.50
1 x 30.00 x 3.75					112.50
7 x 30.00 x 3.75					787.50
10 x 30.00 x 3.75					1125
10 x 30.00 x 3.75					1125
10 x 30.00 x 3.75					1125
7 x 30.00 x 3.75					787.50
1 x 18.40 x 3.75					67.50
7 x 30.00 x 3.75					787.50
1 x 18.40 x 3.75					45.00
End Junction					
1 x 20.00 x $\frac{8.40 + 4.50 + 3.75}{3}$					108.33
Curv					
10 x $\frac{22.00}{2} \times \frac{3.75 + 4.50 + 3.75}{3}$					843.33
				T	12239.16
2. PIV and log SDAL					
With 100-120 TPH					

Continuation.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	on 14 21				
Typ.	2	6.00	0.40		4.80
Ends	4	0.40	0.60		0.96
Side L	4	6.00	0.60		14.40
				T	20.16 y ²
	11 No	20.16 y ²			221.76 y ²
6. Painting also on					
H/e surface of culvert					
Typ.	2	6.00	0.40		4.80
Ends	4	0.40	0.60		0.96
Side L	4	6.00	0.60		14.40
				T	20.16 y ²
	11 No	20.16 y ²			221.76 y ²
5. Painting also on					
New culvert					
Typ.	2	2.50	0.25		1.25
Typ.	2	3.80	0.25		1.90
Ends	8	0.25	0.60		1.20
Side L	4	2.50	0.60		6.00
	4	3.80	0.60		9.12
				T	19.47 y ²
					19.47

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. P.V. and laying of 12" pipe					18.73
12" pipe comp. 2-1					
7 inch					
(i) R.T. Paving :-					
2x 30 x 30.0 x 0.10					180.0
2x 30 x 30.0 x 0.10					180.0
2x 30 x 30.0 x 0.10					180.0
2x 18 x 30.0 x 0.10					108.0
2x 1 x 10.0 x 0.10					2.0
					650.00/2
(ii) Pedestrian Crossing :-					
8 x 2.00 x 0.500					8.00
					8.00/2
(iii) Pave Pathway :-					
2x 30 x 30.0 x 0.10					180.0
2x 10 x 20.0 x 0.10					40.0
					220.0
2. Planting of tree by 12" and side					163 No
3. P.V. and laying of 12" pipe					
175 ft. 2nd St. -					6 No
4. P.V. and laying of 12" pipe					
175 ft. 2nd St. -					18 No

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5. Plr and long 2. R. 9					
traffic sign board -					
(1) Common triangle					4 NO
(11) Common circular					2 NO
(11) Common x 450 mm Rectang.					4 NO
					3 NO
					6 NO
					Am.
6. Plr and long 9 R. 2					
715 sq. ft. 4444					
bottom corner					104 NO
7. Plr and long 2 R. 1					
- of 4444 sq. ft. 4444					
am board					1 NO
12.8.23.					
J.E.					Sum on
					12/28/23
					AE

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{1}{2}$ 28	P14	and	fring	9	
	type - E	Heavy	sign		
	with	1/2	to 1/2	1/2	
	band				
240		P. 1			
140		P. 31			
240 @ 2	15403	46			1 46210.00
241	Clearing and grubbing				
	and land				
	P. 2				
0.87 H.L. @ 9	62032	43			9 53968.00
3/46	Dismantling & existing				
	structure				
	P. 2				
2.31 y ² @ 9	575177				9 1330.00
4/47	Dismantling & existing				
	structure				
	P. 2				
3.0 y ² @ 9	1419	64			9 4253.00 4253.00
8/48	Dismantling & existing				
	structure				
	P. 2				
55.44					
55.44 y ² @ 9	4122	42			9 22865.00
6/50	Clearing and grubbing				
	land				
	P. 2				
5 97 @ 1	2862	70			9 1433.00

Continuation

33 130065.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/32 Blk in expansion					
for					
33.33		P. 3			
23.17					
49.60		P. 6			
49.37					
29.44		P. 23			
40.37		P. 24			
+52.35					
152.74					
8/33					
326.71					
49774					
49774					
3.63		P. 3			
5.15		P. 6			
0.39		P. 23			
0.53		P. 24			
9.70					
541.29					
5251					
7/35 Blk Rec M15					
for					
3.30		P. 3			
4.68		P. 6			
2.28		P. 23			
3.12		P. 24			
13.38					
7857.51					
105133					
10/44 S/F and P1-20					
for					
1.686		P. 4			
2.456		P. 7			
0.35		P. 12			
0.458		P. 13			
4.95					

Continuation

290223-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4.95 m ²					
(2) 2 98.659:97					9 488367.
11/40	P/V	Acc 4258			
	by bur call				
24.20 y ³		P. 5			
41.17 y ³		P. 8			
4.80 y ³		P. 12			
7.98 y ³		P. 13			
77.85 y ³	(2) 2	9724:32			9 757039.
12/42	P/V	weeds bur in			
	Acc about 60 y ³ call				
28 NO		P. 5			
42 NO		P. 8			
70 y ³	(2) 2	131137			1 9196.
13/41	By filling in hole				
	about 60 y ³ well				
16.56 y ³		P. 5			
22.20 y ³		P. 8			
38.76 y ³	(2) 2	3880:38			6 150404.
14/5	Consolidated GSB	6:12			
	by bur well				
		P. 11			
85.84 y ³	(2) 2	3727:11			1 319935.
1076	P/V	by filling in hole			
	comp. with D				
		P. 13			
146.42 y ³	(2) 2	5816:60			1 851467.
146.42					

Continuation

2866831=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16/7 Piv 1/2 x 1/2					
comp. with 1/2					
		P. 23			
283.49	9	5141.73		9	1457686 = 0
286.49					4473112 = 0
12/42 Piv 1/2 x 1/2					
pitching 1/2					
16.84		P. 24			
23.04		P. 24			
39.84	9	4732.05		9	188557 = 0
18/13					
Comp. 1/2 x 1/2					
		P. 25			
680.63	9	8901.25		9	6058298 = 0
12/9 Piv 1/2 x 1/2					
comp. with 1/2					
		P. 26			
3779.87	9	62.34		9	235637 = 0
3819.07					238134 = 0
20/10 Piv 1/2 x 1/2					
comp. with 1/2					
		P. 26			
3779.87	9				
3819.07					
12239.16	9				
16059.03	9	21.31		9	341366 = 0
16019.03					342218 = 0
21/9 Piv 1/2 x 1/2					
comp. with 1/2					
		P. 26			
3779.87	9	268.35		9	1014328 = 0
3819.07					1025062 = 0
		268.35			

Continuation

12163203 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22/12 PIV & log 2 of SOAC					
with 100-120 TPI					
		P. 28			
205.9777 ³ ② 9		15000.91		9	4587963
23/4 Const. f. outg. deduct					
- has shoulder on it					
		P. 28			
232275					742362=0
272275 y ³ ② 9		243.23		9	909783
24/29		BM work in (7/11)			
		P. 28			
31.68 ³ ② 9		8654.75		9	274182
25/30		P. 29			
		P. 29			
221.76 ² ② 9		225.49		1	500052
26/31		P. 29			
		P. 29			
221.76 ²		P. 29			
19.47		P. 29			
19.48 ²		P. 29			
241.24 y ² ② 9		117.85		9	28429=0
241.23					284302
27/26		PIV & log 2 of 2.24 y ²			
		P. 29			
650.44 y ²		P. 30			
8.0 y ²		P. 30			
658.44 y ² ② 9		823.80		0	542060

Continuation

18557625=0
18360204=0

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19360204 = a

18557625 = a

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
02/12/27 Pl. & 1 day 4 h. etc.					
app. 1 day 7 h. etc.					
P. 30					
220 - 12 09 926.43				9	203815
23/28 Pl. & 9 h. etc.					
Hand made					
P. 30					
163 No 09 1038.21				1	169310
24/15 Pl. & 9 h. etc.					
415 Km 5 h. etc.					
P. 30					
6 No 09 3230.64				1	19384
27/16 Pl. & 9 h. etc.					
2007 ft					
P. 30					
18 No 09 884.42				2	15920
20/ Pl. & 9 h. etc.					
High 1 h. etc.					
01/19 600 mm high 4					
P. 31					
4 No 09 4980.60				1	19862
05/20 600 mm center 0					39605
P. 31					
4 No 09 6392.23				9	55569
01/21 600 mm 30450 mm 1 h. etc.					51138

Continuation

19056797 = a

18814004 = a

Continuation

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40

A grid of 10 squares arranged in two rows of five. A red line is drawn vertically through the center, passing through the middle of each square in both rows, representing a vertical line of symmetry.

Two	One	Twenty	Five	Lake	Ninety
Four	Thousand	Three	Hundred	Sixty	
Five	only.				

Re issued

94
5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/28	Plv and big 148				
	typical sign with				
	logo & main in bnd.				
	P. 32				
3 NO ②	15403.46			6	46210
2/1	Clearing and grubbing				
	1 and				
	P. 32				
0.87 H-1-②	62032.43			8	53968
3/46	Discontinuity & existing structure				
	P. 32				
2.31 7 ³ ①	575.77			8	1330
4/47	Discontinuity & existing structure				
	P. 32				
3.00 7 ³ ①	1419.64			6	4259
5/48	Discontinuity & existing structure				
	P. 32				
55.44 7 ³ ①	412.42			6	22865
6/50	Removal of bldg - 1				
	H.P.				
	P. 32				
5 7 ⁴ ①	286.70			6	1433
7/32	B/W in excavation				
	to 4				

Continuation

130065 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		P. 33			✓
152.35 γ^3 (1) L.		326.21		L.	497774
8/33		Sand filling in open			
		land			
		P. 33			✓
9.70 γ^3 (1) L.		5412.29		L.	52510
9/35		Plv pcc 1015 gnd in			
		levelling con			
		P. 33			✓
13.38 γ^3 (1) L.		7857.57		L.	105133
10/44		S/E and paving			
		Hyson bar in paint			
		P. 34			
4.95 γ^3 (1) L.		98057.07		L.	480267
11/40		Plv 1000 gnd in			
		bore well			
		P. 34			✓
77.85 γ^3 (1) L.		9720.33		L.	757037
12/42		Plv wamp hls in			
		about 80.000			
		P. 34			✓
70.40 (1) L.		1301.37		L.	9196
13/41		Plv filling in behind			
		about 100.000			
		P. 24			✓
38.76 γ^3 (1) L.		3800.38		L.	150404

Continuation

1695229 = 60

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
14/5	Const. 9	653.40	2 by		
		Plv wall			
		P. 34			
85.84 m ³ (9)	9.	3727.11		8.	3199.35
15/6	Plv laying	51		2	
	Comp. work				
		P. 34			
146.42 m ³ (9)	9.	5816.60		1.	851667.
16/7	Plv laying				
	Comp. work				
		P. 35			
283.49 m ³ (9)	9.	5141.93		8.	1457686.
12/4	Plv laying				
	Plv				
		P. 35			
39.84 m ³ (9)	9.	4722.85		8.	188557.
13/13	Const. of 40				
	Plv				
		P. 35			
680.63 m ³ (9)	9.	8901.75		9.	6058798.
19/8	Plv				
	Pl. 85				
		P. 35			
3779.87 m ³ (9)	9.	62.34		6.	235637.
20/10	Plv				
	Const. R.				

Continuation

1,08,07,509 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		P. 35			
16017.037 ² @ 8.21.31				1. 341366	
21/9 Plv laying and rolling					
a.c.g. 1755					
		P. 35			
3777.877 ² @ 9.26.35				1. 1014328	
22/12 Plv + laying sand					
WTI-100-120 TBM					
		P. 36			
305.979 ² @ 15000.91				1. 4589963	
23/4 Concrete subgrade					
SL-12					
2922.757 ²		P. 36			
272.607²		P. 36			
2922.757²		P. 36			
24/28 Laying work in C (1:3)					
Perfor. wall					
		P. 36			
31.687 ² @ 9.8654.75				1. 274182	
25/30 Planting with C (1:4)					
on 1/2					
		P. 36			
221.767 ² @ 9.225.49				1. 50005	
28/31 Paving two C-10					
cladding					
		P. 36			
241.237 ² @ 117.85				1. 28429	

Continuation

1,80,31,066-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27/26	Piv	6107	g. h. k.		
	app. 1		700		
	ST				
	P. 36				
658.007 ²	9.	823	50		7. 342060
28/27	Piv	4	g. h. k. opp.		
	1. 700				
	P. 37				
220.007 ²	9.	926	43		7. 203815
29/25	Piv	4	g. h. k. opp.		
	1. 700				
	P. 37				
K3 No 20	9.	1038	71		7. 169310
29/15	Piv	4	g. h. k. opp.		
	K2				
	P. 37				
6 No 20	9.	3230	64		7. 19384
37/16	Piv	4	g. h. k. opp.		
	1. 700				
	P. 37				
13 No 20	9.	834	42		7. 15920
38/1	Piv	4	g. h. k. opp.		
	1. 700				
	P. 37				
11/19	Piv	4	g. h. k. opp.		
	1. 700				
	P. 37				
4 No					
4 No					
2 No	9.	4950	60		7. 39605
					39605

Continuation

1,90,21,166 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Grv.	326708
				T.V.	276871
					5537
					2769
					2769
					2769
					2226
					223
					16335
					294080
				Total	326708
Passed for Rs- 326708-00 Rupees					
Three Lakh Twenty Six Thousand					
Seven Hundred Eight only.					
24/10/2017 Executive Engineer RWD WORKS DIVISION Bakardayat					
Continuation					