

N/W - Construction of road MR-N/23-24 Jaynagar/06
(Shiv Chowk Pachahan To Yogiya Chowk)

Schedule XLV-Form No. 134

Under MR (3054)

Agreement no:- 04/MRD/2024-25

Jaynagar

DIVISION

Jaynagar

SUB-DIVISION

1385

Measurement Book

Nilamber Tower private Limited.



1st on AIC Bill

Name to 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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of Road MR-N/23-24 Jaynagar/ab Shiv Chark pachakar to Yogiya Chark Under MR (3054)					
Agency:- Nilamber Power private limited, C/O Dilip kumar					
Agreement no:- 04/MBD/2024-25					
Date of Commence:- 08.08.24					
Date of Completion:- 07.05.25					
Rate :- 19.80 % Below.					
Record Measurement					
1. Clearing and grubbing road land do do + all complete job					
2x 5708 x 30.00 x 10.00 = 300.00M					
2 x 10108 x 30.00 x 10.00 = 600.00M					
2 x 10108 x 30.00 x 10.00 = 600.00M					
2 x 10108 x 30.00 x 10.00 = 600.00M					
2 x 10108 x 30.00 x 10.00 = 600.00M					
C.O = 2700.00M					

Continuation



Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2 Nos	6.70	1.450	=	19.430 m ²
	5 Nos	7.40	1.600	=	59.200 m ²
	4 Nos	4.25	1.000	=	17.000 m ²
	2 Nos	1.75	0.400	=	1.400 m ²
	3 Nos	3.10	0.750	=	6.975 m ²
	5 Nos	4.25	1.000	=	21.250 m ²
	2 Nos	2.70	0.45	=	2.430 m ²
	3 Nos	3.10	0.750	=	6.975 m ²
	7 Nos	4.50	1.100	=	34.650 m ²
	6 Nos	4.25	1.000	=	25.500 m ²
	4 Nos	1.75	0.400	=	2.800 m ²
	7 Nos	1.05	0.250	=	1.838 m ²
	4 Nos	1.25	0.250	=	1.250 m ²
	3 Nos	1.70	0.350	=	1.785 m ²
	1 No	17.00	1.200	=	20.400 m ²
	3 Nos	4.20	1.000	=	12.600 m ²
	3 Nos	7.55	1.600	=	36.24 m ²
	2 Nos	2.70	0.450	=	2.430 m ²
	3 Nos	4.95	1.150	=	17.078 m ²
	2 Nos	6.55	1.400	=	18.340 m ²
	6 Nos	6.15	1.300	=	47.970 m ²
	4 Nos	3.35	0.800	=	10.720 m ²
	8 Nos	1.75	0.400	=	5.600 m ²
	5 Nos	3.35	0.800	=	12.400 m ²
	3 Nos	1.75	0.400	=	2.100 m ²
	7 Nos	1.05	0.250	=	1.838 m ²
				C.D. =	391.199 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	7 nos	1.25	0.250	=	2.813 m ²
	5 nos	1.05	0.250	=	1.213 m ²
	8 nos	1.75	0.400	=	5.600 m ²
	5 nos	1.25	0.250	=	1.563 m ²
	10 nos	1.45	0.350	=	5.075 m ²
	3 nos	1.70	0.350	=	1.785 m ²
	4 nos	1.25	0.250	=	1.250 m ²
	5 nos	1.05	1.100	=	5.775 m ²
	3 nos	1.45	0.650	=	2.828 m ²
	2 nos	1.75	0.950	=	3.325 m ²
	7 nos	1.25	1.100	=	9.625 m ²
	4 nos	1.25	1.400	=	7.000 m ²

	3 nos	1.05	0.750	=	2.363 m ²
	2 nos	1.75	0.650	=	2.275 m ²
	6 nos	1.25	0.750	=	5.625 m ²
	3 nos	1.75	0.400	=	2.100 m ²
	2 nos	1.70	0.650	=	2.210 m ²
	5 nos	1.45	0.850	=	6.163 m ²
	6 nos	2.00	0.500	=	6.000 m ²
	3 nos	2.00	0.450	=	2.700 m ²
	5 nos	1.75	0.750	=	6.563 m ²
	4 nos	1.75	0.800	=	5.600 m ²
	8 nos	1.25	0.450	=	4.500 m ²
	3 nos	2.00	0.600	=	3.600 m ²
	2 nos	2.40	0.450	=	2.160 m ²
					<u>60 = 491.014 m²</u>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. :		491.0142
	6 nos	3.10	0.800	=	14.880m ²
	5 nos	3.90	1.000	=	19.500m ²
	4 nos	2.80	0.950	=	10.640m ²
	2 nos	1.25	0.700	=	6.125m ²
	10 nos	1.75	0.450	=	7.875m ²
	6 nos	3.10	0.750	=	13.950m ²
	4 nos	2.80	0.500	=	5.600m ²
	2 nos	1.05	0.250	=	1.838m ²
	8 nos	3.10	2.000	=	49.600m ²
	5 nos	1.45	0.650	=	4.713m ²
	4 nos	1.25	0.600	=	3.000m ²

	6 nos	2.70	0.800	=	12.960m ²
	4 nos	1.45	0.400	=	2.320m ²
	8 nos	2.00	0.600	=	9.600m ²
	5 nos	2.80	0.500	=	7.000m ²
	4 nos	2.40	0.400	=	3.840m ²
	8 nos	3.10	0.800	=	19.84m ²
	4 nos	1.05	0.250	=	1.050m ²
	5 nos	3.10	0.750	=	11.625m ²
	3 nos	5.25	1.200	=	18.900m ²
	6 nos	2.40	0.400	=	5.760m ²
	2 nos	2.80	0.500	=	2.800m ²
	2 nos	2.40	0.400	=	6.720m ²
	10 nos	5.25	1.200	=	63.000m ²
					287.146m²

Continuation

294.146m²

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					R.F = 294.146m ²
	2m x 6.95 x 1.55				= 11.385m ²
	6m x 6.95 x 1.55				= 34.155m ²
	5m x 5.6 x 1.25				= 33.600m ²
	2m x 3.6 x 0.85				= 21.420m ²
	6m x 2.8 x 0.55				= 5.600m ²
	3m x 5.35 x 0.85				= 8.040m ²
	2m x 3.10 x 0.75				= 4.650m ²
	5m x 6.5 x 1.10				= 39.600m ²
	1m x 3.10 x 0.75				= 2.325m ²
	3m x 6.70 x 1.65				= 29.145m ²
	3m x 2.40 x 1.60				= 35.520m ²
	2m x 8.45 x 1.95				= 32.955m ²

$$3m \times 1.75 \times 0.400 = 2.100m^2$$

$$1054.60$$

$$1054.60 M^2 \times 0.175 = 184.56m^2$$

3. pro. laying spreading
and compacting site
aggregate L.R.M Cr-2

do do — all Complete

Job

$$6m \times 2.10 \times 1.50 = 18.900m^2$$

$$9m \times 2.40 \times 2.00 = 43.200m^2$$

$$9m \times 2.40 \times 1.60 = 34.560m^2$$

$$9m \times 2.70 \times 2.80 = 68.04m^2$$

$$6m \times 4.20 \times 1.60 = 40.320m^2$$

$$C.O. = 205.02m^2$$

Continuation

Particulars	Data of area measurement				area
No.	L.	B.	D.		
				C.O : 205.00m ²	
2 nos	2.50	1.80		=	31.50m ²
10 nos	2.40	2.10		=	50.40m ²
6 nos	1.00	1.50		=	9.00m ²
5 nos	2.40	2.40		=	28.80m ²
5 nos	2.50	2.20		=	27.50m ²
9 nos	2.10	1.50		=	28.35m ²
10 nos	2.50	1.40		=	25.00m ²
11 nos	3.70	1.50		=	61.05m ²
5 nos	1.60	1.50		=	7.50m ²
9 nos	2.70	2.50		=	60.75m ²
8 nos	3.90	1.20		=	37.44m ²
6 nos	2.10	2.10		=	26.46m ²

2 nos	2.90	1.40	=	28.42m ²
10 nos	3.40	1.40	=	47.60m ²
6 nos	2.70	1.80	=	29.16m ²
5 nos	4.20	1.80	=	37.80m ²
6 nos	2.10	1.60	=	20.16m ²
2 nos	3.70	1.80	=	46.62m ²
5 nos	3.10	0.95	=	14.73m ²
3 nos	2.10	1.00	=	6.30m ²
Area wide (Sum no 2)				
1054.60m ²				1054.60m ²
				1894.16m ²
1894.16m ² x 0.075 =				142.06m ²
6.	pro. laying spreading			

Continuation



Particulars	Extent of work measurement				Quantity of work
	No.	L.	B.	D.	
and Compacting etc.					
approximate work done					
work done on all compaction					
Job					
9m x 6.6m x 1.20	=				60.420 m ³
2m x 6.6m x 1.20	=				68.640 m ³
11m x 5.6m x 1.10	=				60.500 m ³
2m x 6.2m x 1.20	=				59.520 m ³
10m x 5.7m x 1.40	=				79.800 m ³
9m x 4.2m x 1.20	=				50.310 m ³
2m x 4.2m x 1.20	=				40.320 m ³
2m x 2.4m x 0.40	=				23.680 m ³
2m x 2.2m x 0.60	=				15.260 m ³
9m x 3.2m x 1.10	=				32.670 m ³
10m x 6.2m x 1.20	=				80.600 m ³
2m x 6.2m x 1.50	=				74.400 m ³
2m x 2.4m x 1.20	=				32.640 m ³
10m x 5.7m x 1.10	=				51.700 m ³
11m x 6.7m x 1.70	=				125.290 m ³
12m x 5.2m x 0.50	=				37.020 m ³
14m x 6.10m x 0.20	=				17.080 m ³
12m x 5.30m x 1.20	=				76.320 m ³
9m x 2.4m x 1.60	=				34.560 m ³
9m x 4.10m x 0.60	=				22.140 m ³
15m x 0.60m x 0.20	=				1.800 m ³
15m x 4.2m x 0.20	=				12.600 m ³
					GO: 1057.96 m ³

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. :		1057.46m ²
	12 nos	1.30	1.20	=	18.720m ²
	14 nos	6.20	1.20	=	104.160m ²
	15 nos	5.50	1.50	=	123.750m ²
	10 nos	1.40	1.60	=	22.400m ²
	14 nos	2.70	0.50	=	18.900m ²
	12 nos	6.90	1.10	=	91.080m ²
	11 nos	7.20	0.20	=	15.840m ²
	10 nos	8.10	1.20	=	97.200m ²
	9 nos	9.50	3.20	=	273.60m ²
	10 nos	5.70	1.40	=	79.80m ²
	9 nos	5.20	1.50	=	70.200m ²
	11 nos	4.60	1.70	=	86.020m ²

	11 nos	2.50	1.50	=	41.250m ²
	14 nos	2.70	1.70	=	64.260m ²
	10 nos	2.90	1.60	=	46.400m ²
	14 nos	3.70	2.60	=	134.680m ²
	11 nos	5.60	1.50	=	92.400m ²
	12 nos	3.40	1.70	=	69.360m ²
	15 nos	2.90	1.80	=	78.300m ²
	11 nos	1.40	1.40	=	21.560m ²
	10 nos	3.20	1.90	=	60.800m ²
	10 nos	3.20	2.10	=	67.200m ²
	14 nos	2.70	1.40	=	52.920m ²
	15 nos	3.40	1.40	=	71.400m ²
	16 nos	4.60	1.50	=	110.400m ²
			C.O. :		2970.06m ²

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13.4	2	2770.06 m ²
	1000	1.50	1.50	2	22.500 m ²
	600	3.00	1.10	2	19.80 m ²
	500	2.80	1.25	2	17.50 m ²
Area of ble (fermo (3))					
					1894.16 m ²
					4924.02 m ²
					4924.02 x 0.075 = 369.30 m ³
					1.17 — = 369.30 m ³
As per spec. B.7 to C.C	170	5.30	2.20	2	11.660 m ²
	170	7.70	1.20	2	9.240 m ²
	170	6.60	1.900	2	12.540 m ²
	170	5.40	1.900	2	10.260 m ²
					15.600 m ²
	170	6.00	2.600	2	15.600 m ²
	170	2.90	2.500	2	2.250 m ²
	170	2.00	1.700	2	3.400 m ²
	170	2.00	2.200	2	4.400 m ²
	170	2.00	2.900	2	5.800 m ²
	170	5.70	2.900	2	16.530 m ²
	170	2.00	1.700	2	3.400 m ²
	170	4.90	2.900	2	14.210 m ²
	170	2.90	1.600	2	4.640 m ²
	170	2.90	1.700	2	4.930 m ²
	170	3.40	2.300	2	7.820 m ²
	170	2.60	2.20	2	16.220 m ²
					148.40 m ²
					148.40 m ² x 0.075 = 11.13 m ³
					(A) + (B) = 369.30 + 11.13 = 380.43 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5. pro. and applying					
Primer coat with Bit-					
-umen emulsion (S)					
-do-do-all Comp-					
-etc job					
Area of item no (4/1)					
369.30 m ²					369.30 m ²
0.075					4924.00 m ²
6. pro. and applying					
face coat with Bit-					
-umen emulsion (R)					
-do-do-all Comp-					
-etc job					
5 nos x 30.00 x 3.75 =					562.50 m ²
10 nos x 30.00 x 3.75 =					1125.00 m ²
1 no x 15.00 x 3.75 =					56.25 m ²
2 no x 30.00 x 3.75 =					225.00 m ²
10 nos x 30.00 x 3.75 =					1125.00 m ²
10 nos x 30.00 x 3.75 =					1125.00 m ²
10 nos x 30.00 x 3.75 =					1125.00 m ²
5 nos x 30.00 x 3.75 =					562.50 m ²
1 no x 20.00 x 3.75 =					75.00 m ²
1 no x 9.00 x 3.75 =					33.75 m ²
10 nos x 30.00 x 3.75 =					1125.00 m ²
1 no x 25.00 x 3.75 =					93.75 m ²
1 no x 8.00 x 3.75 =					30.00 m ²
					2263.25 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			$B.F =$		$2263.75m^2$
		$10m \times 30.00 \times 3.75 =$			$1125.00m^2$
		$5m \times 30.00 \times 3.75 =$			$562.50m^2$
		$2m \times 30.00 \times 3.75 =$			$225.00m^2$
		$1m \times 20.00 \times 3.75 =$			$75.00m^2$
		$4m \times 30.00 \times 3.75 =$			$450.00m^2$
		$1m \times 13.00 \times 3.75 =$			$48.75m^2$
					$7750.00m^2$
					$1025.00m^2$
2. pw. and laying					$2250.00m^2$
semi dense Bitumen					$5.25m^2$
- now Concrete do					$1125.00m^2$
- do - all Complete					$6575.00m^2$
JCB					

		$5m \times 30.00 \times 3.75 \times 0.025 =$			$14.06m^3$
		$10m \times 30.00 \times 3.75 \times 0.025 =$			$28.13m^3$
		$1m \times 15.00 \times 3.75 \times 0.025 =$			$1.41m^3$
		$2m \times 30.00 \times 3.75 \times 0.025 =$			$5.63m^3$
		$10m \times 30.00 \times 3.75 \times 0.025 =$			$28.13m^3$
		$10m \times 30.00 \times 3.75 \times 0.025 =$			$28.13m^3$
		$10m \times 30.00 \times 3.75 \times 0.025 =$			$28.13m^3$
		$5m \times 30.00 \times 3.75 \times 0.025 =$			$14.06m^3$
		$1m \times 20.00 \times 3.75 \times 0.025 =$			$1.88m^3$
		$1m \times 9.00 \times 3.75 \times 0.025 =$			$0.84m^3$
		$10m \times 30.00 \times 3.75 \times 0.025 =$			$28.13m^3$
		$1m \times 25.00 \times 3.75 \times 0.025 =$			$2.34m^3$
		$1m \times 8.00 \times 3.75 \times 0.025 =$			$0.75m^3$
					$181.62m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$B \cdot F =$	$181.62 m^2$
	$10708 \times$	$30.00 \times$	$3.75 \times$	$0.025 =$	$28.13 m^2$
	$5708 \times$	$30.00 \times$	$3.75 \times$	$0.025 =$	$14.06 m^2$
	$2708 \times$	$30.00 \times$	$3.75 \times$	$0.025 =$	$5.63 m^2$
	$1708 \times$	$20.00 \times$	$3.75 \times$	$0.025 =$	$1.88 m^2$
	$4708 \times$	$30.00 \times$	$3.75 \times$	$0.025 =$	$11.25 m^2$
	$1708 \times$	$13.00 \times$	$3.75 \times$	$0.025 =$	$1.22 m^2$
					$243.79 m^2$
8. Constn of dry lean Cement Concrete Sub-base over a prepared Sub grade, do do—					
— all complete jobs					
	$7708 \times$	$5.60 \times$	$0.70 =$		$27.440 m^2$
	$4708 \times$	$4.20 \times$	$1.10 =$		$18.480 m^2$
	$6708 \times$	$4.50 \times$	$1.20 =$		$32.400 m^2$
	$5708 \times$	$2.20 \times$	$1.40 =$		$15.400 m^2$
	$5708 \times$	$3.70 \times$	$1.00 =$		$18.500 m^2$
	$8708 \times$	$4.90 \times$	$0.70 =$		$27.440 m^2$
	$4708 \times$	$4.10 \times$	$0.80 =$		$13.120 m^2$
	$8708 \times$	$4.80 \times$	$0.40 =$		$15.360 m^2$
	$10708 \times$	$2.10 \times$	$0.30 =$		$6.300 m^2$
	$6708 \times$	$2.60 \times$	$1.00 =$		$15.600 m^2$
	$5708 \times$	$2.70 \times$	$0.80 =$		$10.800 m^2$
	$9708 \times$	$1.40 \times$	$0.40 =$		$5.040 m^2$
	$6708 \times$	$2.70 \times$	$1.10 =$		$17.820 m^2$
				$C. D =$	$223.70 m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R.f =	223.70m ²
	6nos	1.40	0.90	=	7.560m ²
	6nos	4.20	1.10	=	27.720m ²
	7nos	3.40	0.90	=	21.420m ²
	6nos	3.40	1.20	=	24.480m ²
	4nos	2.20	0.60	=	5.280m ²
	8nos	4.50	1.20	=	43.200m ²
	9nos	4.90	0.40	=	17.640m ²
	7nos	5.40	0.80	=	30.240m ²
	5nos	4.80	0.90	=	21.600m ²
	6nos	3.70	0.70	=	15.540m ²
	9nos	3.70	0.90	=	29.970m ²
	7nos	3.70	1.10	=	28.490m ²
	5nos	1.40	1.80	=	12.600m ²
	8nos	1.40	1.20	=	13.440m ²
	5nos	1.40	1.00	=	7.000m ²
	6nos	1.40	1.80	=	15.120m ²
	4nos	3.40	2.80	=	38.080m ²
	5nos	1.50	1.20	=	9.000m ²
	7nos	1.50	1.20	=	12.600m ²
	3nos	1.40	1.80	=	7.560m ²
	1nos	1.50	1.20	=	1.800m ²
	4nos	1.50	1.40	=	8.400m ²
	2nos	1.50	1.80	=	5.400m ²
	5nos	3.40	0.90	=	15.300m ²
	7nos	1.50	2.80	=	29.400m ²
				G.O =	672.54m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F =		672.54m ²
	8 nos	1.50x	0.90	=	10.800m ²
	3 nos	1.40x	2.00	=	8.400m ²
	6 nos	3.40x	0.70	=	9.520m ²
	2 nos	2.70x	1.50	=	8.100m ²
	3 nos	1.40x	1.90	=	7.980m ²
	6 nos	3.40x	0.70	=	14.280m ²
	2 nos	8.40x	1.20	=	20.160m ²
	1 no	6.10x	1.20	=	7.320m ²
	2 nos	5.10x	0.90	=	9.180m ²
	3 nos	8.40x	1.20	=	30.240m ²
	5 nos	6.40x	1.20	=	38.400m ²
	8 nos	6.80x	1.20	=	65.280m ²
	6 nos	3.20x	0.90	=	17.280m ²
	7 nos	5.60x	1.40	=	54.880m ²
	9 nos	2.30x	0.90	=	59.130m ²
	8 nos	6.10x	1.20	=	58.560m ²
	7 nos	2.20x	0.90	=	45.360m ²
	6 nos	3.20x	1.20	=	23.040m ²
	3 nos	4.00x	1.40	=	16.800m ²
	5 nos	4.10x	0.90	=	18.450m ²
	4 nos	2.10x	0.90	=	7.560m ²
	3 nos	4.10x	0.90	=	11.070m ²
	4 nos	2.10x	0.90	=	7.560m ²
	6 nos	6.40x	1.40	=	53.760m ²
	2 nos	1.50x	1.40	=	4.200m ²
	3 nos	1.40x	0.90	=	3.780m ²
			C.T =		1283.62m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R.F	$1282.63m^2$
5 nos	3.40	0.70			$11.900m^2$
4 nos	1.500	0.70			$4.200m^2$
2 nos	1.500	1.20			$3.600m^2$
4 nos	3.40	1.10			$14.960m^2$
3 nos	3.40	0.50			$5.100m^2$
5 nos	1.40	1.10			$7.700m^2$
1 no	3.70	0.90			$3.330m^2$
3 nos	2.50	1.05			$2.88m^2$
					$1242.30m^2$
					$1342.30 \times 0.100 = 134.23m^2$

9. Constn of panel Con-

-crete, plain Cement

Concrete pavement

(M30) grade - do do

-all Complete job

$$5 \text{ nos} \times 30.00 \times 3.75 \times 0.125 = 70.31m^3$$

$$5 \text{ nos} \times 30.00 \times 3.75 \times 0.125 = 70.31m^3$$

$$5 \text{ nos} \times 30.00 \times 3.75 \times 0.125 = 70.31m^3$$

$$1 \text{ no} \times 20.00 \times 3.75 \times 0.125 = 9.38m^3$$

$$1 \text{ no} \times 17.00 \times 3.75 \times 0.125 = 7.97m^3$$

$$10 \text{ nos} \times 30.00 \times 3.75 \times 0.125 = 140.63m^3$$

$$10 \text{ nos} \times 30.00 \times 3.75 \times 0.125 = 140.63m^3$$

$$10 \text{ nos} \times 30.00 \times 3.75 \times 0.125 = 140.63m^3$$

$$1 \text{ no} \times 27.00 \times 3.75 \times 0.125 = 12.66m^3$$

$$C.O = 662.83m^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.:	662.83m ²
	5708X	30.00X	3.75X	0.125	= 70.31m ²
	2708X	30.00X	3.75X	0.125	= 28.13m ²
	170X	18.00X	3.75X	0.125	= 8.44m ²
	5708X	30.00X	3.75X	0.125	= 70.31m ²
	5708X	30.00X	3.75X	0.125	= 70.31m ²
	3708X	30.00X	3.75X	0.125	= 42.18m ²
	170X	15.00X	3.75X	0.125	= 7.03m ²
	170X	25.00X	3.75X	0.125	= 13.13m ²
	2708X	30.00X	3.75X	0.125	= 28.13m ²
	170X	25.00X	3.75X	0.125	= 11.72m ²
	170X	20.00X	3.75X	0.125	= 14.06m ²
	170X	10.00X	3.75X	0.125	= 4.69m ²
					1031.27m ²
10. p.w. R.C.C M15 grade					
K.M Local Stone - do -					
- do - all Comp. Det. Job					
ii) K.M Stone					
1 x 6.0m					6.0m
iii) 200mm Stone					
1 x 19.0m					19.0m
11. Direction and place					
Identification signs					
- do - do - all Comp -					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.f :		508.60 M ²
2x 170x 30.00x 0.100 =					6.00 M ²
2x 170x 18.00x 0.100 =					3.60 M ²
2x 170x 9.00x 0.100 =					1.80 M ²
					520.00 M ²
At Edge for pcc:-					
2x 570x 30.00x 0.100 =					30.00 M ²
2x 570x 30.00x 0.100 =					30.00 M ²
2x 270x 30.00x 0.100 =					12.00 M ²
2x 170x 18.00x 0.100 =					3.60 M ²
2x 570x 30.00x 0.100 =					30.00 M ²
2x 570x 30.00x 0.100 =					30.00 M ²
2x 1070x 30.00x 0.100 =					60.00 M ²
2x 1070x 30.00x 0.100 =					60.00 M ²
2x 1070x 30.00x 0.100 =					60.00 M ²
2x 270x 30.00x 0.100 =					12.00 M ²
2x 170x 12.00x 0.100 =					2.40 M ²
2x 570x 30.00x 0.100 =					30.00 M ²
2x 570x 30.00x 0.100 =					30.00 M ²
2x 270x 20.00x 0.100 =					8.00 M ²
2x 170x 28.00x 0.100 =					5.60 M ²
2x 170x 20.00x 0.100 =					4.00 M ²
2x 370x 30.00x 0.100 =					18.00 M ²
2x 170x 30.00x 0.100 =					6.00 M ²
2x 170x 22.00x 0.100 =					4.40 M ²
			C.O =		436.00 M ²

Continuation

Particulars	Details of actual measurement				Contents of Bill
	No	L	B	D	
			p.f		436.00 m ³
2x 17m x 20.00 x 0.60					4.00 m ³
					440.00 m ³
16. pro. and fixing of typical masonry inform- atory sign board in the wall complete job					
Information board on Garden Road - 01					
Sy. No. 12000 of 01					
				04 m ²	4.00 m ²

R.C. Box Culvert
(2m x 2m)

17. E/W in excavation
for str. - do - do - all
Complete job

Box Culvert	1 x 3.50 x 7.50 x 0.65	17.06 m ³
Cut-off wall	2 x 3.50 x 1.30 x 1.80	16.38 m ³
Return wall	4 x 2.40 x 3.88 x 1.80	66.96 m ³
		100.40 m ³

18. pro. plain cement con-
crete M15 (1:2:5) in
landing Course - do - do
all Complete job

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Roxculvert	1x	2.50x	7.50x	0.100	1.8800 ³
Returnwall	4x	2.40x	2.88x	0.200	5.5200 ³
					7.4000 ³
19. Supplying, fitting and placing HYSD Bar bed —					
forcement in subdr					
— do — do — all complete jobs					
10 mm ϕ					
2x 54 nos x 2.74 :					
295.92m @ 0.62 kg/m =					183.47 kg
10 mm ϕ					
2x 12 nos x 7.74 :					
= 201.24m @ 0.62 kg/m =					124.27 kg
Chair 12 mm ϕ					
1x 8 nos x 1.20 :					
= 9.60m @ 0.85 kg/m =					8.54 kg
12 mm ϕ					
2x 54 nos x 1.42 :					
= 152.36m @ 0.85 kg/m =					136.49 kg
10 mm ϕ					
2x 54 nos x 3.84 :					
414.72m @ 0.62 kg/m =					257.13 kg
10 mm ϕ					
2x 37 nos x 2.24 :					
= 202.76m @ 0.62 kg/m =					125.21 kg
					C. O. = 836.11 kg

Continuation

Box 101 - June 10, 1964

Species	Number of birds seen				Notes
	M	F	B	D	
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Particulars	Details of actual measurement				Contents of area
	B	L	B	H	
21. pro. & laid / set of force of cement concrete (11. m)					
for 1.25 m thick wall					
do - all complete job					
1 x 2.00 x 2.20 x 0.25					4.67 m ³
2 x 2.00 x 2.00 x 0.25					2.00 m ³
4 x 2.00 x 1.00 x 0.25					14.38 m ³
6 x 2.00 x 0.175 x 0.25					0.66 m ³
					27.14 m ³
22. pro. & set. holes (2)					
to be necessary - do					
do - all complete job					
1 x 2.8 x 0.20 x 0.25					28.10 m ³
23. pro. & backfilling below alignment wing wall and return wall - do					
do - all complete job					
2 x 2.00 x 6.70 x 0.20					5.36 m ³
2 x 2.00 x 5.76 x 1.78					40.88 m ³
					46.24 m ³
Deduct for filter width 2.0					18.50 m ³
					27.74 m ³
24. pro. and laying filter material underneath					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
pitching in sloped					
do do all complete					
Job					
2X 5.76X0.60X1.70:					11.75m ³
4X 1.40X0.60X2.00:					6.72m ³
					18.50m ³
25. Supplying, Fixing and					
blocks/HVSD Rein-					
forcement in slab etc.					
do do all complete					
Job					

10.7m @ 0.5m				
1 X 50mm X 2.804 :				
162.62m @ 0.89 kg/m :				144.74kg
15mm d Bar				
1 X 13706 X 7740 :				
100.62m @ 0.62 kg/m :				62.38kg
10mm d Bar				
1 X 50mm X 274				
= 147.96 @ 0.62 kg/m :				91.74kg
10mm d 202 Bar				
1 X 13706 X 774				
= 100.62m @ 0.62 kg/m :				62.38kg
12mm d Chain				
8m X 1.20 :				
9.6m @ 0.89 kg/m :				8.54kg
369.23/1kg :				369.23kg
Continuation				0.3704kg

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26. pro. and laying R.C. (1425) in superstr. do -					
do - all Complete Job.					
	1 X	2.50	6.00	0.25	= 3.75 m ³
	4 X	6.00	0.011		= 0.27 m ³
	2 X	2.50	0.25	0.30	= 0.38 m ³
					<u>4.40 m³</u>
27. Confin. of R.C. walling of m/s grade do -					
do - all Complete Job.					
	2 X	2.50		6.00 m	
28. Drainage Spout do -					
do - all Complete Job.					
	1 X	2.00			= 2.00 nos
29. pro. and laying Cement Concrete Wearing Course M30 grade do - do -					
do - all Complete Job.					
	1 X	2.50	7.00	0.075	= 1.31 m ³
30. Brick Masonry in CM (1:3) in parapet do -					
do - all Complete Job.					
	2 X	6.00	0.40	0.60	= 2.88 m ³
	2.88 m ³ X 8.97 nos				= <u>25.92 m³</u>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
31. plastering with Cement mortar (1:4) - do - all complete job					
		6.00	6.00	0.60	$= 14.40 m^2$
		2.00	6.00	0.40	$= 4.80 m^2$
		4.00	0.40	0.60	$= 0.960 m^2$
					$20.160 m^2$
					$20.160 m^2 \times 0.9 m^2 = 181.44 m^2$
32. painting two coats on New Concrete Surfaces - do - do - all complete job					
		6.00	6.00	0.60	$= 14.40 m^2$
		2.00	6.00	0.40	$= 4.80 m^2$
		4.00	0.40	0.60	$= 0.960 m^2$
					$20.160 m^2$
					$20.160 m^2 \times 0.9 m^2 = 181.44 m^2$
33. Contri of Subgrades earthen shoulder - do - all complete job					
	2x	5m	30.00	1.00	$\times 0.300 = 90.00 m^3$
	2x	5m	30.00	1.05	$\times 0.300 = 94.50 m^3$
	2x	5m	30.00	1.125	$\times 0.300 = 101.25 m^3$
	2x	1m	30.00	1.100	$\times 0.300 = 19.80 m^3$
				C.O.	$= 305.55 m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		305.55m ³
2x 10708x 30.00x 1.10x 0.300					198.00m ³
2x 5708x 30.00x 1.125x 0.300					101.25m ³
2x 5708x 30.00x 1.125x 0.200					101.25m ³
2x 1708x 22.00x 1.125x 0.300					14.85m ³
2x 10708x 30.00x 1.125x 0.300					202.50m ³
2x 10708x 30.00x 1.05x 0.300					189.00m ³
2x 10708x 30.00x 1.125x 0.300					202.50m ³
2x 5708x 30.00x 1.100x 0.300					99.00m ³
2x 5708x 30.00x 0.95x 0.300					85.50m ³
2x 10708x 30.00x 0.90x 0.300					162.00m ³
2x 2708x 30.00x 1.05x 0.300					37.80m ³
2x 5708x 30.00x 1.125x 0.300					101.25m ³
2x 10708x 30.00x 1.100x 0.300					198.00m ³
2x 10708x 30.00x 1.05x 0.300					189.00m ³
2x 10708x 30.00x 1.125x 0.300					202.50m ³
2x 3708x 30.00x 1.00x 0.300					54.00m ³
2x 5708x 30.00x 1.05x 0.300					94.50m ³
2x 10708x 30.00x 1.125x 0.300					202.50m ³
2x 1708x 30.00x 0.90x 0.300					16.20m ³
2x 5708x 30.00x 1.100x 0.300					99.00m ³
2x 2708x 30.00x 1.125x 0.300					40.50m ³
2x 5708x 30.00x 1.00x 0.300					90.00m ³
2x 3708x 30.00x 0.95x 0.300					51.30m ³
2x 2708x 30.00x 1.10x 0.300					39.60m ³
					3077.55m ³

Continuation

Sanjy
29-10-24
J.E

h. XIV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/ Clearing and grubbing road land do do					
do - all Complete jobs					
Qty. wide mbs (100)					
Qty: 0.96 Hec					
Rs 26926.05/Hec =					23849:
2/ Constn of subgrade earthen shoulder do					
do - all Complete jobs					
Qty. wide mbs (100)					
Qty: 3022.55 m ²					
Rs 263.24/m ² =					810134:
3/4. Constn of GSB Grd by providing well graded material do					
do - all Complete jobs					
Qty. wide mbs (100)					
Qty: 184.58 m ²					
Rs 2489.62/m ² =					459484:
4/5 pro. laying spreading and compacting stone aggregate Gr-2 do do					

Continuation

C.O = 13424670

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all Complete Job.					
Qty. wide mmp (6) (7)					
Qty: 142.06 m ²					
@ 5049.92/m ² by 745811					
5/6. pro. laying spreading and Compacting stone aggregate 1/30m 4 m 3					
do - do - all Complete Job.					
Qty. wide mmp (10)					
Qty: 380.43 m ²					
@ 4961.82/m ² by 1887625					

6/7. pro. and applying primer Coat with Bitumen emulsion (SS1)					
do - do - all Complete Job.					
Qty. wide mmp (11)					
Qty: 494.00 m ²					
@ 57.49/m ² by 283081					

7/8. pro. and applying full Coat with Bitumen emulsion (RS1) do - do - all Complete Job.					
Qty. wide mmp (11) (12)					
Qty: 9750.00 m ²					

Continuation C.O. = 4259984.

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					@ 18.50/m ² R 160875:
8/9. pro. and laying semi					
- dense bituminous					
- face concrete					
- all complete jobs					
Qty. wide RMB (P12) (13)					
Qty: 243.29 m ²					
@ 14440.91/m ² R 3519922:					
9/10. Confin of day lean					
Cement - Cement Con-					
- crete - do - do - all					

Complete jobs					
Qty wide RMB (P13) (16)					
Qty: 134.22 m ²					
@ 4526.05/m ² R 607532:					

10/11. Confin of panel Conc-					
- rete, placement					
Concrete (M30) - grade					
- do - do - all complete					
jobs					
Qty. wide RMB (P16) (17)					
Qty: 1031.27 m ²					1031.25
@ 9523.99/m ² R 9821615					9821615
					9821806:
					C-02/8370/69:

Continuation

18369978:

Date	Description of work				Total
	No.	1	2	3	
7/12	1	100	100	100	300
	2	100	100	100	300
	3	100	100	100	300
	4	100	100	100	300
	5	100	100	100	300
	6	100	100	100	300
	7	100	100	100	300
	8	100	100	100	300
	9	100	100	100	300
	10	100	100	100	300
	11	100	100	100	300
	12	100	100	100	300
	13	100	100	100	300
	14	100	100	100	300
	15	100	100	100	300
	16	100	100	100	300
	17	100	100	100	300
	18	100	100	100	300
	19	100	100	100	300
	20	100	100	100	300
	21	100	100	100	300
	22	100	100	100	300
	23	100	100	100	300
	24	100	100	100	300
	25	100	100	100	300
	26	100	100	100	300
	27	100	100	100	300
	28	100	100	100	300
	29	100	100	100	300
	30	100	100	100	300
	31	100	100	100	300
	32	100	100	100	300
	33	100	100	100	300
	34	100	100	100	300
	35	100	100	100	300
	36	100	100	100	300
	37	100	100	100	300
	38	100	100	100	300
	39	100	100	100	300
	40	100	100	100	300
	41	100	100	100	300
	42	100	100	100	300
	43	100	100	100	300
	44	100	100	100	300
	45	100	100	100	300
	46	100	100	100	300
	47	100	100	100	300
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	49	100	100	100	300
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	67	100	100	100	300
	68	100	100	100	300
	69	100	100	100	300
	70	100	100	100	300
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	72	100	100	100	300
	73	100	100	100	300
	74	100	100	100	300
	75	100	100	100	300
	76	100	100	100	300
	77	100	100	100	300
	78	100	100	100	300
	79	100	100	100	300
	80	100	100	100	300
	81	100	100	100	300
	82	100	100	100	300
	83	100	100	100	300
	84	100	100	100	300
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	87	100	100	100	300
	88	100	100	100	300
	89	100	100	100	300
	90	100	100	100	300
	91	100	100	100	300
	92	100	100	100	300
	93	100	100	100	300
	94	100	100	100	300
	95	100	100	100	300
	96	100	100	100	300
	97	100	100	100	300
	98	100	100	100	300
	99	100	100	100	300
	100	100	100	100	300

CONFIDENTIAL CO. 18435289

18435289



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Qty: 12.0 nos				
	@ 4615.38/mos				553852
ii) 600 mm circular					
	Qty: 10.0 nos				
	@ 4457.70/mos				445772
iii) 600 mm x 450 mm sect -					
angular					
	Qty: 10.0 nos				
	@ 4313.16/mos				431322
14/18. pr. R.C.C M15 grade					
Boundary pillar - do -					
do all complete jobs					
Qty. wide (18)					
Qty: 160.0 nos					
@ 823.93/mos					1318292
1/20. planting of trees					
and their maintn of					
one year - do -					
- all complete jobs					
Qty. wide (18)					
Qty: 260.0 each					
@ 1305.10/each					3393262
					Gr = 190495382

Continuation

190493472

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16/21	pro. and laying of				
	hot applied thermop-				
	-lastic Compound 2.5mm				
	thick -do -do -all				
	Complete job				
	Qty. wide mm B.P. (21)				
	Qty. 520.00ml				
	@ Rs 886.50/m ² = Rs 460980 =				
17/21	pro. road marking hot				
	applied thermoplastic				
	Compound 2.5mm thick				
	-do -do -all Complete				
	Job				
	Qty. wide mm B.P. (21)				
	Qty. 440.00ml				
	@ Rs 995.20/m ² = Rs 437888 =				
18/23	pro. & fixing top of				
	M.H.S. Information				
	sign Board -do -do -				
	-all Complete job				
	Qty. wide mm B.P. (21)				
	Qty. 4.00ml				
	@ Rs 11822.25/m ² = Rs 47289 =				
19/24	Brick Masonry work				
	in cm (1:3) in para -				

Continuation Co: 19995695:

19995504:

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
pet - do - do - all Complete job Qty. wire mesh (26) Qty: 25.92 m ² @ 6810.05/m ² 176516 =					
20/25. plastering with cement mortar (1:4) - do - do - all Complete job. Qty. wire mesh (27) Qty: 181.44 m ² @ 244.67/m ² 44393 =					
21/26. painting two coats on new concrete surf- -aces - do - do - all com- -plete job. Qty. wire mesh (27) Qty: 181.44 m ² @ 137.55/m ² 24957 =					
22/27. E/W in excavation for str. - do - do - all Complete job. Qty. wire mesh (21) Qty: 100.40 m ² @ 405.82/m ² 40745 =					

Continuation C.O. 202823062

202821152

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23/28. pr. pcc M15 (1:2.5)					
in levelling course					
do all complete job					
Qty. wide 1000 P (21/12)					
Qty: 2.40 m ²					
@ 2858.05/m ²					58150:
24/29. pr. pcc M20 (1:2.4)					
Concrete for plain					
Concrete in open fault					
do do all complete					
Job					
Qty wide 1000 P (23)					
Qty: 28.45 m ²					
@ 2980.29/m ²					235034:
25/30. pr. plain reinforced					
Cement Concrete (M-20)					
in Substr. do do all					
Complete job					
Qty. wide 1000 P (24)					
Qty: 27.24 m ²					
@ 2721.42/m ²					236961:
26/31 pr. weepholes in					
R.C.C wall do do					
all complete job					

Continuation C.O: 20812451:

20812260:

Continuation 21003746:

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	@	3919.22/m ²			22506:
30/35. pm. and laying re-					
-forced Cement Con-					
-rete (M25) in Superstr.					
-do - do - all Complete					
Jobs					
Qty. work m & P (25)					
Qty: 4.40 m ³					
@	9458.22/m ²				41617:
31/36. Supplying, fitting					
and placing HYSD bars					
reinforcement in					
Superstr. do - do -					
- all Complete Jobs					
Qty. work m & P (25)					
Qty: 0.370 m ³					
@	80670.82/m ²				29848:
32/37. Constn of RCC wall					
of M25 grade - do -					
- do - all Complete Jobs					
Qty. work m & P (25)					
Qty: 5.0 m ³					
@	8203.57/m ²				41018:
33/38. pm. Drainage spout					
- do - do - all Complete					

Continuation

C.O: 21188735:

21188544:

Continuation
Executive Order 30110/24
Rural Works Department
Agriculture, Forestry, and Fisheries
30/10/24