

ASHU KR SINGH
Shanti Construction

TO 1 to 1000

SHANTI CONSTRUCTION

NO. 1000

NEW MR

SHANTI CONSTRUCTION

SHANTI CONSTRUCTION

SHANTI CONSTRUCTION

SHANTI CONSTRUCTION

No.

4598
51598

Name of work -
 Situation of work -
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement.

(These four lines should be repeated at the completion of the measurements relating to each item)

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
I st 8 fine Bill					

Name of work - L043 to -

To L0 to L000 (Track 43)

Head - New MR - 3054

Name of Agency :- M/S Santi
 Const. Karan Road Aurangabad

Agreement No - 10 MBD/24-25

Agreement Rate - 0.51% below
 in total B.O.F. Rate.

Date of work Start - 22-10-24

Date of Comp - 21-07-25

Agreement Amt - 90,73,689/-
 Part (A)

Actual Date of comp -
 Received Entry.

27.11.24
 (1) Clearing & Grubbing Road
 Limit - 100 m.

2 x 10 No x 30.0 x 0.750 = 450.0 m²
 2 x 12 No x 14.0 x 0.800 = 224.0 m²
 2 x 4 No x 30.0 x 0.700 = 168.0 m²
 2 x 3 No x 30.0 x 0.800 = 384.0 m²
 2 x 12 No x 16.0 x 0.1000 = 3.20 m²
 2 x 15 No x 30.0 x 0.750 = 675.0 m²
 2 x 30 No x 30.0 x 0.750 = 1350.0 m²
 2 x 12 No x 20.0 x 0.500 = 20.0 m²
 2 x 20 No x 30.0 x 0.800 = 960.0 m²
 2 x 13 No x 30.0 x 0.700 = 546.0 m²

Continuation 4578.60 m²

Sum = 0.458 Hec.

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
$\frac{2}{2}$ Box cutting - Excavation for Road way - - - - -					
$2 \times 4 \text{ Nos } 30.0 \times 0.125 \times 0.20$					$= 6.0 \text{ m}^3$
$2 \times 1 \text{ No } 10.0 \times 0.125 \times 0.20$					$= 0.5 \text{ m}^3$
Total					$= 6.50 \text{ m}^3$
1					
Rings					
27.11.24					Duration
J.C.					22/11/24
					A.C
Date of measurement.					

(14) L.S.B - Const. of L.S.B. with well grading					
Materials gr-II - - - - -					
In box cutting -					
2 x 4 No x 30.0 x 0.125 x 0.100					= 3.0 m ³
2 x 1 No x 10.0 x 0.125 x 0.100					= 0.25 m ³
As per pot measurement					

3 No x 5.23 x 0.980 x 0.175					= 2.69 m ³
2 No x 3.65 x 0.960 x 0.175					= 1.22 m ³
2 No x 3.95 x 0.850 x 0.175					= 1.175 m ³
2 No x 4.25 x 0.860 x 0.175					= 1.279 m ³
2 No x 3.95 x 1.02 x 0.175					= 1.410 m ³
4 No x 5.32 x 1.03 x 0.175					= 3.835 m ³
3 No x 4.53 x 1.02 x 0.175					= 2.42 m ³
4 No x 3.65 x 1.02 x 0.175					= 2.58 m ³
2 No x 3.48 x 0.650 x 0.175					= 0.791 m ³

Continuation

$$10.477 = 20.636 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

Date of measurement

(1/5) WBM h.c. II - Binding,
laying, spreading, and.
compacting Stone aggregate -
- - - - - All comp.

AS Per Pot measurement.

$$3 \text{ No.} \times 7.50 \times 1.50 \times 0.075 = 2.632 \text{ m}^3$$

$$2 \text{ No.} \times 5.50 \times 1.40 \times 0.075 = 1.15 \text{ m}^3$$

$$2 \text{ No.} \times 5.50 \times 1.30 \times 0.075 = 1.15 \text{ m}^3$$

$$2 \text{ No.} \times 6.40 \times 1.30 \times 0.075 = 1.248 \text{ m}^3$$

$$2 \text{ No.} \times 5.50 \times 1.50 \times 0.075 = 1.32 \text{ m}^3$$

$$4 \text{ No.} \times 8.00 \times 1.50 \times 0.075 = 3.60 \text{ m}^3$$

$$3 \text{ No.} \times 6.80 \times 1.50 \times 0.075 = 2.295 \text{ m}^3$$

$$4 \text{ No.} \times 5.50 \times 1.50 \times 0.075 = 2.475 \text{ m}^3$$

$$2 \text{ No.} \times 5.20 \times 1.00 \times 0.075 = 0.78 \text{ m}^3$$

$$1 \text{ No.} \times 6.20 \times 1.50 \times 0.075 = 2.79 \text{ m}^3$$

$$2 \text{ No.} \times 9.30 \times 1.60 \times 0.075 = 2.232 \text{ m}^3$$

$$4 \text{ No.} \times 5.40 \times 1.50 \times 0.075 = 2.43 \text{ m}^3$$

$$3 \text{ No.} \times 9.50 \times 1.40 \times 0.075 = 2.99 \text{ m}^3$$

$$3 \text{ No.} \times 11.00 \times 1.30 \times 0.075 = 3.21 \text{ m}^3$$

$$5 \text{ No.} \times 6.20 \times 1.60 \times 0.075 = 3.72 \text{ m}^3$$

$$6 \text{ No.} \times 8.00 \times 1.50 \times 0.075 = 5.40 \text{ m}^3$$

$$2 \text{ No.} \times 4.90 \times 1.40 \times 0.075 = 1.029 \text{ m}^3$$

$$6 \text{ No.} \times 6.20 \times 1.50 \times 0.075 = 4.18 \text{ m}^3$$

$$2 \text{ No.} \times 6.80 \times 1.60 \times 0.075 = 1.63 \text{ m}^3$$

$$1 \text{ No.} \times 9.40 \times 1.60 \times 0.075 = 1.128 \text{ m}^3$$

$$3 \text{ No.} \times 7.40 \times 1.60 \times 0.075 = 2.66 \text{ m}^3$$

$$2 \text{ No.} \times 8.50 \times 1.60 \times 0.075 = 2.28 \text{ m}^3$$

Continuation

$$\text{Total} = 56.588 \text{ m}^3$$

$$52.329 \text{ m}^3$$

Date of measurement:

As per pot measurement:

Continuation
$$(w \cdot pf) = 36.552 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
$BF = 1467$					$= 36.552 m^3$
6 No x 7.10 x 2.0 x 0.075					$= 6.33 m^3$
1 No x 3.20 x 1.95 x 0.075					$= 1.159 m^3$
3 No x 2.40 x 1.90 x 0.075					$= 1.02 m^3$
5 No x 4.10 x 1.60 x 0.075					$= 2.46 m^3$
3 No x 6.40 x 2.05 x 0.075					$= 2.95 m^3$
6 No x 11.0 x 3.20 x 0.075					$= 15.84 m^3$
1 No x 5.20 x 1.10 x 0.075					$= 0.47 m^3$
2 No x 4.90 x 2.70 x 0.075					$= 1.98 m^3$
1 No x 5.90 x 1.80 x 0.075					$= 0.796 m^3$
4 No x 3.90 x 1.60 x 0.075					$= 1.93 m^3$
5 No x 3.80 x 1.95 x 0.075					$= 2.77 m^3$
7 No x 9.40 x 2.0 x 0.075					$= 9.87 m^3$
6 No x 3.20 x 1.85 x 0.075					$= 6.82 m^3$
5 No x 7.20 x 2.10 x 0.075					$= 5.67 m^3$
3 No x 4.15 x 1.95 x 0.075					$= 1.82 m^3$
6 No x 5.80 x 2.0 x 0.075					$= 5.22 m^3$
3 No x 2.10 x 1.85 x 0.075					$= 0.874 m^3$
4 No x 3.20 x 1.70 x 0.075					$= 1.632 m^3$
13 No x 6.10 x 1.05 x 0.075					$= 6.24 m^3$
11 No x 3.80 x 1.90 x 0.075					$= 5.95 m^3$
3 No x 6.20 x 1.70 x 0.075					$= 2.371 m^3$
2 No x 5.70 x 1.60 x 0.075					$= 1.365 m^3$
4 No x 8.20 x 2.40 x 0.075					$= 5.90 m^3$
6 No x 9.70 x 1.85 x 0.075					$= 8.07 m^3$
7 No x 11.20 x 2.0 x 0.075					$= 11.76 m^3$
8 No x 4.10 x 3.10 x 0.075					$= 7.626 m^3$
9 No x 3.20 x 2.40 x 0.075					$= 5.184 m^3$
3 No x 7.40 x 2.30 x 0.075					$= 3.824 m^3$

Continuation

Total 474 = 134.561 m³764.561 m³12 m³ Limit 134.60

25

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

Const. of H.P.C. 600mm²

(1) Earth work in excavation for foundation

$$H.P. = 2 \times 3.90 \times 1.15 \times 1.50 = 13.455 \text{ m}^3$$

$$\text{Below H.P.} = 1 \times 5.350 \times 1.13 \times 0.365 = 2.20$$

$$= 15.66 \text{ m}^3$$

(2) Sand filling for foundation

$$1 \times 5.350 \times 1.13 \times 0.365 = 2.207 \text{ m}^3$$

$$2 \text{ No. H.P.C.} = 2 \times 2.09 = 4.14 \text{ m}^3$$

(3) Providing P.C.C.

(2) M15 for foundation

In foundation

$$2 \times 3.90 \times 1.15 \times 0.150 = 1.34 \text{ m}^3$$

$$1 \times 5.311 \times 1.130 \times 0.250 = 1.5043$$

$$= 2.85 \text{ m}^3$$

$$\text{Total qty} = 2 \text{ No. H.P.C.} = 2 \times 2.85 = 5.70 \text{ m}^3$$

Kind

72

Date of measurement

(1) (22) Const. of P.C.C. M20

In sub structure

De. All

$$H.P. = 2 \times 3.60 \times (1.0 + 0.40) \times 2.78$$

$$= 14.01 \text{ m}^3$$

Perimeter less for P.C.C.

$$2 \times 3.60 \times 0.40 \times 0.60 = 1.728$$

$$2 \times 1.5 \times (0.820)^2 \times 0.590 = 0.574 \text{ m}^3$$

$$\text{Net qty} = 13.44 \text{ m}^3$$

$$\text{Total qty} = 2 \text{ No. H.P.C.} = 2 \times 6.88 \text{ m}^3$$

Particulars	Details of actual measurement			Contents of area
	No.	L	B	D

2 23 Radiating & ceiling
4-P.C. - 600 mm D.

2 x 3 x 2.50 = 7.50 m²

3 24 Painting on Plaster

Result -

2 x 3.60 x 0.40 = 2.88 m²

4 x 3.60 x 0.60 = 8.64 m²

4 x 0.40 x 0.60 = 0.96 m²

Gr. Total = 12.48 m²

2nd time qty = 24.96 m²

3 10 of D.C. - Construction
of Dry Area
Concreta. on C.C.

Surface - 11'

Protective construction

1 m x 1.50 x 1.70 x 0.10 = 0.255 m³

2 m x 0.600 x 0.950 x 0.100 = 0.1114 m³

4 m x 1.00 x 0.60 x 0.100 = 0.24 m³

3 m x 0.80 x 1.80 x 0.100 = 0.432 m³

3x side of piece

2 x 4 m x 0.60 x 0.125 x 0.100 = 0.03 m³

2 x 1 m x 1.00 x 0.125 x 0.100 = 0.025 m³

Total = 5.4994 m³

Surf. limit = 5.07 m³

5 11 Consol. of P.C. - M30

For Reinforcement - 11'

4 m x 0.80 x 0.30 x 0.125 = 5.625 m³

1 m x 0.10 x 0.30 x 0.125 = 0.0375 m³

Continuation

3 = 5.50 m³

Surf. limit = 61.75 m³

Reinforcement = 61.55 m³

7E

Const. of H. P.C. - 60mm

Sch. XLV-Form No. 134 9

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

1) Earth work in excavation

For foundation - 200 H 1

2 x 3.90 x 1.15 x 1.50 = 13.45 m³

Below H.P. 1 x 5.35 x 1.13 x 0.365 = 2.20 m³

= 15.65 m³

Total 441 2 No. H.P.C. = 31.30 m³

2) Sand Filling in foundation

Trench - 200 H 11.

Below H.P.

2 x 1 x 5.35 x 1.13 x 0.365 = 4.21 m³

3) Providing R.C.M.S. in foundation = 411

H.P. 2 x 10 x 2 x 3.90 x 1.15 x 0.15 = 2.68 m³

Below H.P. 2 x 10 x 5.31 x 1.13 x 0.850 = 3.05 m³

Total = 5.68 m³

4) Const. of R.C.M.S. in

Sub structure = 200 H 11,

H.P. 2 x 10 x 2 x 3.16 x 1.13 x 0.40 x 2.78

Provided = 2 = 28.00 m³

2 x 2 x 3.16 x 0.40 x 2.78 = 1.14 m³

Total = 26.88 m³

5) Forming & lagging H.P.C. beam,

2 x 3.00 x 2.50 = 15.00 m²

6) Painting on plaster work

Top 2 x 10 x 2 x 3.16 x 0.40 = 5.26 m²

Side - 2 x 10 x 4 x 0.60 x 0.16 = 17.28 m²

Formwork 2 x 10 x 0.40 x 0.60 = 1.92 m²

Total 441 = 24.96 m²

Sch. XLV-Form No. 13410

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

Date of measurement.

⑦ Pine seed - Roundling

8. applying Pine seed.

- - - - - 11.11.11

Many have 3 operated Rottin

3 No X 3.28 X 1.64 =	18.144 m ²
4 No X 2.40 X 1.80 =	56.240 m ²
6 No X 10.50 X 1.80 =	113.400 m ²
3 No X 2.40 X 1.65 =	11.880 m ²
11 No X 5.40 X 8.10 =	124.240 m ²
8 No X 3.20 X 2.0 =	59.200 m ²
7 No X 1.20 X 2.10 =	17.640 m ²
10 No X 6.20 X 1.40 =	36.800 m ²
6 No X 7.10 X 2.0 =	35.200 m ²
1 No X 8.20 X 1.95 =	15.990 m ²
3 No X 2.40 X 1.30 =	18.680 m ²
5 No X 4.10 X 1.60 =	32.800 m ²
3 No X 6.40 X 2.05 =	39.360 m ²
6 No X 11.0 X 8.20 =	211.200 m ²
1 No X 5.20 X 1.10 =	5.720 m ²
2 No X 4.10 X 2.20 =	26.440 m ²
1 No X 5.90 X 1.80 =	10.620 m ²
4 No X 3.80 X 1.65 =	25.240 m ²
5 No X 3.80 X 1.95 =	37.050 m ²
7 No X 3.40 X 2.0 =	18.160 m ²
6 No X 3.20 X 1.85 =	31.020 m ²
5 No X 7.20 X 2.10 =	75.600 m ²

Continuation

Total = 1290.08 m²

$$60.447 = 1290.08 \text{ m}^2$$

Sch. XLV-Form No. 134 11

Particulars	Details of actual measurement			Contents of area
	No	L	B	
8 No x 4.15 x 1.95 =				24.223 m ²
6 No x 5.80 x 2.5 =				69.60 m ²
3 No x 2.10 x 1.85 =				11.65 m ²
4 No x 3.20 x 1.20 =				21.26 m ²
13 No x 6.10 x 1.05 =				83.26 m ²
11 No x 8.50 x 1.50 =				79.42 m ²
8 No x 6.20 x 1.20 =				31.69 m ²
2 No x 5.20 x 1.60 =				18.24 m ²
4 No x 8.20 x 2.40 =				78.22 m ²
6 No x 9.20 x 1.55 =				107.62 m ²
7 No x 11.20 x 2.00 =				156.80 m ²
5 No x 4.10 x 3.10 =				101.68 m ²
9 No x 8.20 x 2.40 =				69.12 m ²
8 No x 2.40 x 2.30 =				51.84 m ²

$$T = 4 - 145 = 2194.96 \text{ m}^2$$

$$\text{Sub-Total} = 1794.73 \text{ m}^2$$

2/3) Jack Coat - Providing and applying tiles -

$$1 \text{ No x } 16.00 \times (5.60 + 3.25) = 74.80 \text{ m}^2$$

$$10 \text{ No x } 30.00 \times 3.25 = 1125.00 \text{ m}^2$$

$$4 \text{ No x } 30.00 \times 3.25 = 450.00 \text{ m}^2$$

$$3 \text{ No x } 80.00 \times 3.25 = 900.00 \text{ m}^2$$

$$1 \text{ No x } 14.00 \times (3.25 + 4.60) = 58.45 \text{ m}^2$$

$$15 \text{ No x } 30.00 \times 3.25 = 1687.50 \text{ m}^2$$

Waste -

$$1 \text{ No x } 14.00 \times (3.25 + 5.40 + 3.25) = 60.20 \text{ m}^2$$

$$15 \text{ No x } 30.00 \times 3.25 = 1687.50 \text{ m}^2$$

Continuation

$$60.447 = 6043.45 \text{ m}^2$$

Bf = 44-1 = 6043.45m²
 12

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No	L	B	
Curve-2-				
1.20x20.0x(8.25+5.70+3.25)	3			= 88.00m ²
1.50x30.0x8.25 = 1682.50m ²				
Curve-3				
1.20x16.0x(8.25+5.20+3.25)	3			= 67.73m ²
2.00x30.0x3.25 = 2250.00m ²				
6.20x30.0x3.25 = 615.00m ²				
1.20x30.0x3.25 = 112.50m ²				
1.20x20.0x(3.25+7.20) = 109.50m ²	2			
Extra steps				
1.20x4.5x6.0 = 27.00m ²				
Total 144 = 11060.68m ²				
Set Length = 11059.50m ²				
(3/9) S.D.B.C - Provision				
Estimating S.D.B.C. 1211				
1.20x16.0x(5.6+3.25)/2 = 1.87m ²				
1.00x30.0x3.25x0.025 = 28.125m ³				
4.20x30.0x3.25x0.025 = 11.05m ³				
3.20x30.0x3.25x0.025 = 22.50m ³				
1.20x4.0x(3.25+4.6)/2 = 1.46m ³	2			
1.50x30.0x3.25x0.025 = 21.18m ³				
Curve-1				
1.20x14.0x(8.25+5.4+3.25)x0.025	3			= 1.505m ³

Continuation

Bf = 44-1 = 108.89m³



Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
10.44 = 108.80 m ³					
15.10 x 30.00 x 3.25 x 0.025 = 40.18 m ³					
Curve - 2,					
1.15 x 20.00 x (3.25 + 5.20 + 3.25) x 0.025			3		= 2.20 m ³
1.51 x 30.00 x 3.25 x 0.025 = 42.18 m ³					
Curve - 3,					
1.15 x 16.00 x (3.25 + 5.20 + 3.25) x 0.025			3		= 1.63 m ³
2.15 x 30.00 x 3.25 x 0.025 = 56.25 m ³					
6.15 x 30.00 x 3.25 x 0.025 = 16.83 m ³					
1.15 x 30.00 x 3.25 x 0.025 = 2.21 m ³					
End Point.					
1.15 x 20.00 x (3.25 + 5.20 + 3.25) x 0.025					
					= 2.73 m ³
Extra 5 (of 50)					
1.15 x 4.50 x 6.00 x 0.025 = 0.68 m ³					
Total = 276.49 m ³					
Qty of 4 = 276.49 m ³					
(1211) Kilo metre. Stone.					
Qty = 4.00 m ³					
(1211) General Stone.					
Qty = 12.00 m ³					
(1211) Redwood floors.					
Profile figure drawing					
Plating = 200.41					

Continuation
of 44 = 208 m³

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

⑦ 600m Equilateral Triangle

$Area = 220 \text{ m}^2$

⑧ 600m circular

$Area = 40 \text{ m}^2$

⑨ 600m x 450m Rectangular

$Area = 300 \text{ m}^2$

⑩ 600m Side Octagon

$Area = 200 \text{ m}^2$

⑪ Boundary Pillar

$Area = 120 \text{ m}^2$

⑫ Planting of Tree

$Area = 140 \text{ m}^2$

⑬ Providing & Laying of Net applied to sample plastic

$Area = 200 \text{ m}^2$

Both sides

$2 \times 10 \text{ m} \times 30 \text{ m} \times 0.100 = 60 \text{ m}^2$

$2 \times 10 \text{ m} \times 14 \text{ m} \times 0.100 = 28 \text{ m}^2$

$2 \times 4 \text{ m} \times 30 \text{ m} \times 0.100 = 24 \text{ m}^2$

$2 \times 8 \text{ m} \times 30 \text{ m} \times 0.100 = 48 \text{ m}^2$

$2 \times 10 \text{ m} \times 16 \text{ m} \times 0.100 = 32 \text{ m}^2$

$2 \times 15 \text{ m} \times 30 \text{ m} \times 0.100 = 90 \text{ m}^2$

$2 \times 30 \text{ m} \times 30 \text{ m} \times 0.100 = 180 \text{ m}^2$

$2 \times 13 \text{ m} \times 30 \text{ m} \times 0.100 = 78 \text{ m}^2$

$Total Area = 4180 \text{ m}^2$

Particulars	Details of actual measurement			Contents of area
	No	L	B	D

$$2 \times 16.26 \times 80.0 \times 0.100 = 26.0m^2$$

$$2 \times 14.0 \times 10.0 \times 0.100 = 2.0m^2$$

$$2 \times 2 \times 3.75 \times 0.100 = 1.50m^2$$

$$Total = 585.50m^2$$

$$14.17 \text{ (ii) Road marking with hot asphalt}$$

$$for C.C. Portion:$$

$$4 \times 16.26 \times 30.0 \times 0.100 = 24.0m^2$$

$$2 \times 14.0 \times 10.0 \times 0.100 = 2.0m^2$$

$$Total = 26.0m^2$$

$$15.15 \text{ (iii) Roadwork - 2 Fixing logs of Roadwork}$$

$$Qty = 3.0 Nos.$$

$$16.25 \text{ (iv) Brick masonry work in C.C. = 1:2 - 200 mm}$$

$$3 \times 10 \times 2 \times 3.80 \times 0.40 \times 0.60 = 5.46m^3$$

$$12.26 \text{ (v) Plastering with 1:4 = 1:4 - 200 mm}$$

$$3 \times 10 \times 2 \times 4.0 \times 3.80 \times 0.60 = 27.36m^2$$

$$7.0 \text{ (vi) Plastering - New Surface} = 39.36m^2$$

$$16.18 \text{ (vii) Painting - New Surface} = 39.36m^2$$

$$10.0 \text{ (viii) Painting - New Surface} = 39.36m^2$$

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

Date of measurement.

3 (Const. of Subgrade &

Eastern Shoulder -

- - - - - All Comp.

in BT Portion (6.11451081)

2x 10m x 30.0 x 1.25 x 0.300

$$= 225.0 \text{ m}^3$$

2x 8m x 30.0 x 1.50 x 0.300 = 216.0 m³

2x 11m x 30.0 x 1.120 x 0.300 = 221.96 m³

2x 10m x 30.0 x 1.10 x 0.300 = 198.0 m³

1x 20m x 30.0 x 1.200 x 0.300 = 432.0 m³

2x 16m x 30.0 x 1.150 x 0.300 = 331.2 m³

2x 14m x 30.0 x 1.10 x 0.300 = 297.0 m³

2x 10m x 30.0 x 1.100 x 0.300 = 198.0 m³

2x 2.40 x 30.0 x 1.00 x 0.300 = 126.0 m³

2x 1m x 10.0 x 1.0 x 0.300 = 60 m³

$$\text{Total for } 1/2 = 2052.96 \text{ m}^3$$

Qty. Limit for 1/2 = 1990.50 m³

Remnd

499.46

2.2101125

0.9101125

A. 4

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

ABSTRACT OF COST.

① Clearing & landing. Road

land. - 2000 sq. ft.

Qty white Tmp P-15 = 0.458 Hec.

@ 15 = 76925.08 / 1414 = 11 = 35932 = 10

② Excavation for Road way.

in soil & 1000 - 3000

Qty white Tmp P-2 = 6.5 cm³

@ 15 = 10401 / 1000 = 11 = 676 = 10

③ Const. of subgrade.

Eastern shoulder - 1

Qty white Tmp P-15 = 1990.5 cm³

@ 15 = 2841.72 / 1000 = 11 = 526925 = 10

④ 1/2 S.S. R. 1000 - 1000 ft.

10.5 13 width, well gravel.

Qty white Tmp P-3 = 34,042 m³

@ 15 = 2211.79 / 1000 = 11 = 77,295 = 10

⑤ 1/2 Mason 1000 - 1000 ft.

Clearing & 1000 ft.

Qty white Tmp P-5 = 30,325 = 30,325

@ 15 = 49741.09 / 1000 = 144800 = 10

Continuation 184924 = 10

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

⑥ 113m long - 11 - Rebuilding &
 fencing. cost = 200.00

Qty wide. 7m 8 P-6

$$= 134.56 \text{ m}^3$$

$$\text{CM} = 4621.0 / \text{m}^3 = 14 = 621806 = 0$$

$$621987 = 0$$

⑦ Prime cost - Rebuilding
 applying Prime - 2041

Qty wide. 7m 8 P-11 = 1994.23m²

$$\text{CM} = 58.22 / \text{m}^2 = 14 = 104489 = 0$$

⑧ Total cost - Rebuilding
 applying Total =

$$\text{Qty wide. 7m 8 P-12} = 11059.5002 =$$

$$\text{CM} = 19.98 / \text{m}^2 = 14 = 220969 = 0$$

⑨ Rebuilding. fencing

⑩ S.D.P.C. - 20.00

Qty wide. 7m 8 P-13 = 276.49m³

$$\text{CM} = 13029.61 / \text{m}^3 = 14 = 3657822 = 0$$

⑪ Dike - cost of P.C.C.

lean concrete - 141

Qty wide. 7m 8 P-8 = 5.09m³

$$\text{CM} = 4199.45 / \text{m}^3 = 14 = 21291 = 0$$

⑫ Cost of P.C.C. masonry
 in P.C.C. concrete - 141

Qty wide. 7m 8 P-8 = 61.56m³

$$\text{CM} = 8156.53 / \text{m}^3 = 14 = 502029 = 0$$

$$\text{CM} = 4413384 = 0$$

Continuation

$$5913511 = 0$$

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

BF = 115 = 5913334 = 00

12/120

km stone.

Qty wide Tm B-13 = 4.0

CH = 2782.05 / 13 cul = 11128500

13/120

200 mds - stone.

Qty wide Tm B-13 = 1200

CH = 290.33 / 13 cul = 14184 = 00

14/120

Return effective

13

Traverse direction.

Qty wide Tm B-13 = 2.8800

CH = 14913.44 / 13 = 114641500

15/120

600 mds 800 mds 800 mds

14a

Qty wide Tm B-14

CH = 489517 / 14 = 34965500

16/145

600 mds Circular

14b

Qty wide Tm B-14

= 4.0 mds

CH = 4245.93 / 14 cul = 16584 = 00

17/140

600 mds 4500 mds Rectangl.

14c

Qty wide Tm B-14

= 3.0 mds

CH = 41101.40 / 14 cul = 12304 = 00

18/140

900 mds Side Octagonal

14d

Qty wide Tm B-14

= 2.0 mds

CH = 3570.73 / 14 cul = 17142 = 00

19/140

1200 mds Boundary

15

Pillar

Qty wide Tm B-14

CH = 666.63 / 14 cul = 74669 = 00

10.105 = 61,94,246 = 0

6194423 =

Sch. XLV-Form No. 134 20

Particulars	Details of actual measurement			Contents of area
	No	L	B	

20) Planting of trees.
 16 Cdy wide $\times$ ms $P-14=140$ No.
 6194423.00

17) Premixing & laying
 16 Cdy wide $\times$ ms $P-14=140$ No.
 182,714.00

18) Road breaking
 16 Cdy wide $\times$ ms $P-14=140$ No.
 584

19) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

20) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

21) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

22) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

23) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

24) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

25) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

26) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

27) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

28) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

29) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

30) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

31) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

32) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

33) Road breaking with
 16 Cdy wide $\times$ ms $P-15=585$ No.
 519416.00

Particulars	Details of actual measurement			Contents of area
	No	L	B	D

Gravel = 69846.07 m³

QC Providing R.C.C. 1715' in foundation - 1715'

Qty wide transverse = 5.20 m³

Qty wide transverse = 5.68 m³

Qty = 6315.06 / m³ = 71865 = 0

27/22 Providing R.C.C. 1700 in Substructure - 1711

Qty wide transverse = 26.88 m³

Qty wide transverse = 0.688 m³

Qty = 7319.41 / m³ = 393395 = 0

28/23 Providing 8 kg/m² R.C.C. 1112.3 0112.

- 100 mm of

Qty wide transverse = 15.0 m

Qty wide transverse = 15.0 m

= 30.0 m

Qty = 2173.39 / m² = 95202 = 0

29/24 Painting on both sides of 100 mm

Qty wide transverse = 24.46 m³

Qty wide transverse = 24.46 m³

= 49.92 m³

Qty = 136.59 / m² = 6819500

Qty = 76.51888 = 0

Continuation 7550576 = 0

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
30) Brick masonry					
225 cm = 113					
2) Plastering - both.					
1) Cement mortar					
dry wide mps P-15					
= 39.36 m ²					
M = 190.59/m ² = 7502					
Painting					
1) Plastering					
dry wide mps P-15					
= 39.36 m ²					
M = 190.59/m ² = 7502					
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dry wide mps P-15					
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Painting					
dry wide mps P-15					
= 39.36 m ²					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

Materials statement

- ① Stone metals:- 228.512m³
- ② Stone clust:- 46494m³
- ③ Stone chips:- 513564m³
- ④ Earthen (Soil):- 1990.50m³
- ⑤ L. red Sand:- 17.822m³
- ⑥ Emulsion (SS-1) = 1.525m³

⑦ Emulsion (PS-1) = 2.986m³

⑧ Bitumen (S-65) = 33.178m³

⑨ Coarse Sand → 59.252m³
 Sandballon Submitted for

17m³
 29.0725

⑩ 782.95 x 150 = 117443
 1990.50 x 38 = 65687
 17.822 x 150 = 2673
 + 69.25
 Total 185803

194691

Sum of determination
 check for

190647
 185803

07/ 22-01-25

SL.No-07/8910,000 -

Sch. XLV-Form No. 134 24

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Memorandum Payment for Rs 8910000 =					
SDC 5%	→				445500 =
TDS @ 2%	→				178200 =
CAS 1% 1%	→				89100 =
SAS 1% 1%	→				89100 =
L. cess @ 1%	→				89100 =
Key	→				185803 =
S. fee	→				66393 =
Pay to Contractor	→				7766804 =
Total					8910,000 =

Passed for Rs 8910,000 - Eighty Nine Lacs ten thousand only.

Memorandum Payment for Rs 8910,000 =					
SDC 5%	→				445500 =
TDS @ 2%	→				178200 =
CAS 1% 1%	→				89100 =
SAS 1% 1%	→				89100 =
L. cess @ 1%	→				89100 =
Key	→				185803 =
S. fee	→				66393 =
by C.F.M.S	→				7766804 =
Total					8910,000 =

Passed for Rs 8910,000 - Eighty Nine Lacs ten thousand only.

Executive Engineer

S.W.D. (W) Division

S. Nagarabad