

Shivaprasu Gusees Palamki te Dakshis  
To Bureau: Surya Manohar.

Schedule XLV Form No. 134.

Executive Engineer R.M.D DIVISION

Assistant Engineer R.M.D SUB-DIVISION

Teknari

Gusarou

**Measurement Book**

M/S SHIV ENTERPRISES

910

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 m <sup>2</sup> on Alc. biel					
Alc. biel					
(1) Const. of Benchmark					
1 m <sup>2</sup> reference pillars					
Qty. wide P-13 item (1)					
2.0 KM @ Rs. 5345 = 03/km Rs. 10690=00					
(2) const. of reference pillars					
Qty. wide P-13 item (2)					
2.0 KM @ Rs. 3911.63/km Rs. 7823=00					
(3) clearing and grubbing					
2 m <sup>2</sup> Land rate - ₹ 06/-					
Qty. wide P-13 item (3)					
1.40 H.P., @ Rs. 52998=20/Hrs Rs. 74197=00					
(4) earthwork excavation for					
structure etc - ₹ 06/-					
Qty. wide P-13 item (4)					
255.67 m <sup>3</sup> @ Rs. 305 = 421/m <sup>3</sup> Rs. 78087=00					
(5) P.M. pcc m-10.in open					
formation etc - ₹ 06/-					
Qty. wide P-13 item (5)					
16.03 m <sup>3</sup> @ Rs. 4258.43/m <sup>3</sup> Rs. 72591=00					
(6) P.M. pcc m-15.in open					
formation etc - ₹ 06/-					
Qty. wide P-14 item (6)					
61.89 m <sup>3</sup> @ Rs. 4225.96/m <sup>3</sup> Rs. 260112=00					
Rs. 523500=00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 523500/-
(7)	36	PIV, RCC M-20 in open			
		foundation etc - ₹ 56/-			
		q/H. ride P-14 item (7)			
		76.45 M <sup>3</sup> @ Rs. 4773.90/M <sup>3</sup>			Rs. 364969/-
(8)	37	PIV, RCC M-20 in open			
		foundation etc - ₹ 56/-			
		q/H. ride P-14 item (8)			
		54.12 M <sup>3</sup> @ Rs. 5248=161/M <sup>3</sup>			Rs. 284030/-
(9)	43	SIF/F/1450 b/w 20 in for comp			
		- 2mt width including flanking			
		Rte - ₹ 66/-			
		q/H. ride P- P 14 item (9)			
		7.32732 M <sup>2</sup> , @ Rs. 57736.88/M <sup>2</sup> , Rs. 423053/-			
(10)	41	PIV, RCC M-20 in S u br.			
		Staircase etc - ₹ 56/-			
		q/H. ride P-14 item (10)			
		18.50 M <sup>3</sup> @ Rs. 5474.61/M <sup>3</sup>			Rs. 98548/-
(11)	42	PIV, RCC M-25 in S u b.			
		Staircase etc - ₹ 56/-			
		q/H. ride P-15 item (11)			
		16.02 M <sup>3</sup> @ Rs. 6236.21/M <sup>3</sup>			Rs. 99904/-
(12)	46	PIV, laying cement com course			
		H 4m & R 4m etc - ₹ 66/-			
		q/H. ride P-15 item (12)			
(i)	47	1500 mm dia H 1 P 1 P			
		22.50 M <sup>2</sup> @ Rs. 4318.73/M <sup>2</sup>			Rs. 971171/-
					Rs. 1891170/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF. Rs. 1896170=00
(ii) 600 mm dia H Pipe					
48					
Qty. ride P - 15 rem (ii)					
15.00 m <sup>2</sup> Rs. 1428 = 88/m					Rs. 21483=00
(13) Plv. Pcc m - 20 cm sub -					
Structure are - 106.					
Qty. ride P - 15 rem (13)					
46.00 m <sup>3</sup> @ Rs. 5206 = 02/m <sup>3</sup> -					Rs. 239477=00
(14) Laying tiles & glass bonding					
50					
On well compacted sand/soil					
Qty. ride P - 15 rem (14)					
4.98 m <sup>3</sup> @ Rs. 536 = 78/m <sup>3</sup>					Rs. 2673=00
(15) Small filling emulsion					
51					
Qty. ride P - 16 rem (15)					
31.10 m <sup>3</sup> @ Rs. 536 = 78/m <sup>3</sup>					Rs. 16694=00
(16) Plv. w bsp holes in stone					
45					
massion are 0.26 . 106.					
Qty. ride P - 16 rem (16)					
24 no Q.D. 118 = 12.69 cu					Rs. 2835=00
(17) Back filling behind					
44					
embankment wall					
3 R.H. embankment wall are - 106.					
Qty. ride P - 16 rem (17)					
16.93 m <sup>3</sup> @ Rs. 319 = 45/m <sup>3</sup>					Rs. 13873=00
					Rs. 2188155=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF. Rs. 2188155.60
(18) const. of embankment with asphalted material etc. — N 56.					
i) 70.924 from 100m long/ 924. ride P. 16 item (18) 4056.50 m <sup>3</sup>					
924. ride P. 26 item (13) 746.45 m <sup>3</sup>					
Rs. 154.58 /m <sup>3</sup> —					Rs. 742440.00
ii) 30.924 from 100m long/ 924. ride P. 16 item (18) 1738.50 m <sup>3</sup>					
924. ride P. 26 item (13) 319.90 m <sup>3</sup>					
2658.40 m <sup>3</sup>					
Rs. 190.34 /m <sup>3</sup> —					Rs. 391796.00
(19) const. of 5 nos. culverts shoulder with asphalted material					
as 4. ride P. 17 item (19) 4751.60 m <sup>3</sup>					
as 4. ride P. 20 item (1) 152.41 m <sup>3</sup>					
as 4. ride P. 23 item (1) 1360.00 m <sup>3</sup>					
6264.01 m <sup>3</sup>					
Rs. 198.70 /m <sup>3</sup> —					Rs. 1244659.00
(20) const. of G.S. B. by providing wheel spaced material etc. N 56.					
as 4. ride P. 17 item (20) 1673.90 m <sup>3</sup>					
as 4. ride P. 21 item (21) 54.23 m <sup>3</sup>					
1728.13 m <sup>3</sup>					
					Rs. 4567050.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	$B.F. P.S. 4567050 = 00$				
	$B.F. 924.1728.13 m^3$				
	$Q.P.S. 1955 = 341 m^3 - P.S. 3379082 = 00$				
(21) <sup>8</sup> W.B + M. Grading - ITC					
materials etc - ₹ 06.					
Qty. ride P-17 item (21) 592.50 m <sup>3</sup>					
qty. ride P-21 item (3) 18.06 m <sup>3</sup>					
	$611.06 m^3$				
	$Q.P.S. 2749 = 781 m^3 - P.S. 1680281 = 00$				
(22) laying cement concrete					
lime pipe etc - ₹ 06.					
qty. ride P-31 item (22)					
80.00 m Q.P.S. 853 = 331 m P.S. 68266 = 00					
(23) P.V. and applying prime					
Coat with bitumen emulsion					
(33-1) etc - ₹ 06.					
qty. ride P-21 item (4)					
7922.50 m <sup>2</sup> Q.P.S. 43 = 44 / m <sup>2</sup> P.S. 344153 = 00					
(24) P.V. and applying tack					
Coat with bitumen emulsion					
(- P.S.-1) etc - ₹ 06.					
qty. ride P-22 item (5)					
7922.50 m <sup>2</sup>					
$Q.P.S. 15 = 18 / m^2 P.S. 120264 = 00$					
	$P.S. 10159096 = 00$				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 10159096=00
(25) <u>met<sup>2</sup> seal surfacing</u>					
11	Ply lining and rolling of coarse grained Portland surfacing material				
	Qty. wide P-23 27cm (6)				
	7922.50 m <sup>2</sup> Q.Rs. 181=771/m <sup>2</sup> Rs. 1440073=00				
(26) <u>Road marking width hor</u>					
26	applied thermoplastic compound				
	Qm B.T. 840000 82c-756.				
	Qty. wide P-24 27cm (8)				
	388.00 m <sup>2</sup> Q.Rs. 736=00/m <sup>2</sup> Rs. 285568=00				
(27) <u>Ply, and forming of a pelat</u>					
20	mm by emulsified sign				
	length 82c-756				
	Qty. wide P-32 27cm (27)				
	200 Q.Rs. 9624=6709cm Rs. 19249=00				
(28) <u>Ply, RCC M-15 grade km stone</u>					
15	of standard design 82c-756,				
	Qty. wide P-24 27cm (10)				
	10 Km. 3100=3 No Q.Rs. 2414=10 Rs. 7242=00				
	11 200m stone 8 No.				
16	Q.Rs. 649=6709cm Rs. 5197=00				
(29) <u>pegging of roads by the</u>					
53	road sides 82c-756,				
	Qty. wide P-24 27cm (11)				
	196 No Q.Rs. 841=2709cm Rs. 159841=00				
	Rs. 12076266=00				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. for Rs. 120 76266.00
(30) Traffic sign					
924 - wider - 252mm (12)					
(i) 600mm circular 8 NO.					
22					Rs. 4752.88 each Rs. 38023.00
(ii) 600mm equilateral triangle					
23					14 NO @ Rs. 3572.55 each Rs. 50016.00
(iii) 600mm x 450mm rectangle					
24					8 NO @ Rs. 4617.22 each Rs. 36938.00
(iv) 900mm side 670mm					
					Rs. 1221758.60
Field 12) 1.6757ha					Rs. 1466110.00
Field 17. Labour costs					Rs. 122176.00
Field 17. Labour costs					Rs. 159843.00
					Rs. 13965715.00
Less 6-50% below					Rs. 4.907771.00
					Rs. 13057944.00
Less previous payment					Rs. 9680391.00
					3377553.00
Amount	84104.22	C & P			
18.5.22	84104.22	84104.22			
70					