

Barainipur to myshar Toli
Schedule XLV-Form No. 134

Pipal Tree

Nabaraj

DIVISION

Vijay Kumar Singh

SUB-DIVISION

MEASUREMENT BOOK

382

3rd and final Bill

Abstract of 30 Est.

Sch. XV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. (a) Constn of Reference and working bench mark					
Qty vide TMB 12, 17.					
$\Phi 4 = 0.700 \text{ km}$					
$- 0.425 \text{ km}$					
$= 1.135 \text{ km}$					
@ 3729.66/km					
				= Rs	4233.00
(b) Constn of Reference pillar and Bench					
Qty vide TMB pg-17					
$\Phi 4 = 1.135 \text{ km}$					
@ 1692.32/km					
				= Rs	1921.00
2. Constn of Sub-Grade and earthen shoulder					
Qty vide TMB pg-12, 17, 19					
$\Phi 4 = 177.3.68$					
+ 783.00					
+ 536.50					
$= 3093.18 \text{ m}^3$					
@ 176.64/m ³				= Rs	546379.0

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(b) 100 m x 2 ft					
		Qty: 1461.81			
		+ 899.60			
		2361.41 m ³			
(a) 154.58 m ³					
					= Rs 345027.1
6. providing and fixing					
of typical masonry					
sign boards - - -					
Qty vide m/s. Pg-13, 21					

Qty = 2+1 = 3 Nos					
@ 9229.65/each					
= Rs 27689.0					
7. 150mm Grit 3 providing					
and laying					
Qty vide m/s. Pg-14, 15					
= 197.71					
+ 122.33					
320.04 m ³					
@ 2298.77/m ³					
= Rs 735698.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
8. Constn of 4th. reinforced drivell formed - - - complete all work Qty vide rms pg. 14, 19 421.80 + 261.60 683.40 m ³ @ 5429.72/m ³ = Rs 3710671.1					
9. Laying brick salong layer on prepared - - Qty vide rms pg. 20 Qty = 1135.00 m ² @ 459.43/m ² = Rs 521453.0					
10. Laying cement concrete pipe NP-3, 300mm dia Qty vide rms pg. 20 Qty = 40m @ 703.59/m - Rs 28144.0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
11. km stone (ordinary km stone)					
Rent of cement					
concrete m/s					
Qty vide m/s. Pg-20					
Qty = 3 Nos					
@ 1997.30/each					
				Rs	5992.0
12. 200 m stone					
Qty vide m/s. Pg-20					
Qty = 4 Nos					
@ 574.73/each					
				Rs	2299.0
13. Boundary pillar:-					
Rent of cement					
concrete					
Qty vide m/s. Pg-21					
Qty = 20 Nos					
@ 517.03/each					10341.0
14. painting two coats					
including primer					
Qty vide m/s. Pg-21					
Qty = 44.64 m ²					
@ 99.17/m ²				Rs	4427.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15. mm providing and hang of Retro-Reflection of traffic sign					
(i) 600mm circular					
Qty vide emb. pg-21					
Qty = 5 Nos.					
@ 4563.45/each					
				= Rs	22817.0
(ii) 600mm equilateral Left/Right hand curve					
Qty vide emb. pg-21					
Qty = 6 Nos.					
@ 3383.12/each					
				= Rs	20299.0
16. 600mm x 450mm rectangular					
Qty vide emb. pg-22					
Qty = 4 Nos.					
@ 4442.62/each					
				= Rs	17770.0
17. 900mm side octagonal					
Qty vide emb. pg-22					
Qty = 2 Nos.					
@ 8178.79/each					
				= Rs	16357.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18. floor masonry providing concrete applied					
Qty vide tmb. pg - 22					
Qty = 227.0 m ²					
@ 870.12/m ²					
					= Rs 197529.0
19. Earthwork in excavation of foundation					
Qty vide tmb. pg - 22, 25					
Qty = 16.41 + 29.12					
= 45.53 m ³					
@ 305.42/m ³					
					= Rs 13906.0
20. providing concrete for plain reinforced					
Qty vide tmb. pg - 23, 25					
Qty = 1.45					
+ 2.65					
4.10 m ³					
@ 4321.79/m ³					
					= Rs 17719.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21. providing concrete for plumb line					
Qty vide m.B. pg-23, 25					
$\Phi 4 = 10.00$					
+ 18.82					
<u>28.82 m³</u>					
@ 4795.53/m ³					
= Rs 138207.					
22. Plumb line					
in sub-str.					
Qty vide m.B. pg-23, 25					
$\Phi 4 = 3.45$					
+ 13.04					
<u>16.49 m³</u>					
@ 5015.58/m ³					
= Rs 82707.0					
23. providing and laying					
ISD mark H.P.					
600 mm dia					
Qty vide m.B. pg-24					
@ $\Phi 4 = 7.5 m$					
@ 1117.80/Rm					
= Rs 8380.0					

Continuation

Continuation