

पर्याकारा नाम - जगेसराईपुरा पारे रोड टॉल द्वे मध्यांग

Schedule XLV-Form No. 134

नवल पुराणोर लिंग

मध्यांग

DIVISION

मध्यांग

SUB-DIVISION

MEASUREMENT BOOK

M.B No- 1560

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>TInd P/A Bill</u>					
<u>Final Bill of construction</u>					

N/W - Goraipur - Bare land to
Mithapur

Agency - Naval Kishore Singh
At - Sakthi - Distr - Rohtas-

Agreement no - 10BD-03/2022-23

Agreement Date - 22-5-24 below

Date of Start of work - 29-11-22

Date of completion - 28-08-23

Record Entry

(1) Preparing and applying Tack coat with bit-emulsion

$$1 \times 30.0 \times 2.75 \text{ m} = 112.50 \text{ m}^2$$

$$1 \times 30.0 \times 3.75 \text{ m} = 112.50 \text{ m}^2$$

$$1 \times 7.0 \times 3.75 \text{ m} = 26.25 \text{ m}^2$$

$$251.25 \text{ m}^2$$

Exts for curves

$$\text{At CH. 0.0} \quad 1 \times 15.0 \times \frac{2.75 + 3.75}{2} = 3.75 \text{ m} = 15.0 \text{ m}^2$$

$$\text{At CH. 3} \quad 15.0 \text{ m}$$

$$1 \times 15.0 \times \frac{2.75 + 5.25}{2} = 3.75 \text{ m} = 11.25 \text{ m}^2$$

$$= 11.25 \text{ m}^2$$

$$\text{At CH. 610m, } 7.3 \text{ cm } 9.00 \text{ m } 8.104 \text{ m}$$

$$4 \times 15.0 \times \frac{3.75 + 4.50}{2} = 3.75 = 22.50$$

Continuation

300.0 m

Sch.XLV-Form No. 134

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	No.	L.	B.	D.	
<u>Abs tract</u>					
(1) clearing and grubbing the soil land (by manual means)					
		0.73	hect	wide T00B P-2	
		area $62032 = 43$ / hect			
					— Rs 45284 = n
(2) construction of foregrade and earthen shoulder material obtained from bottom bits, with road up to 1000m.					
	qfy	708.66	m ³	wide T00B P-2	
	CRs $252 = 32$ / m ³				
					— Rs 178809 = n
(3) Scav fying the existing bituminous surface and disposal of discarded materials.					
	411.75	m ²	wide T00B P-2		
	CRs $20 = 40$ / m ²				
					— Rs 8400 = n
(4) const of granular back base by providing well graded materials.					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	44.38 m ²	width 7m			R-03
	C.Rs 2574 = 79 / m ³				
				→ Rs 114269 = n	
(5) Pounding, laying and spreading and compacting stone aggregates of various C.R.II.	63.97 m ³	wide 7m B P-13			
	C.Rs 5328 = 20 / m ³				
				→ Rs 340845 = n	
(6) Pounding, laying and compacting stone aggregates of various C.R.III.	172.73 m ³	wide 7m B P-7			
	C.Rs 5101 = 82 / m ³				
				→ Rs 888346 = n	
(7) Pounding & applying former wet with bit. emulsion					
(SS-1)	2308.40 m ²	wide 7m B P-09			
	C.Rs 59 = 8 / m ²				
				→ Rs 137996 = n	
(8) Pounding / applying Tack coat with bit. emulsion					
RS-1	8927.15 m ²	wide 7m B P-14			
	300.00 m ²	" " P-18			
	9227.15 m ²				

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	$c.Rs 20 = 53/m^2$				
				$\rightarrow Rs 185927 = 02$	
I. Providing bedding of coarse grained mix & soil facing materials of 20 mm then					
	$2308.40 m^2$ vide ton B P-14				
	$c.Rs 231 = 21/m^2$				
				$\rightarrow Rs 533725 =$	
II. Providing paving from dense bitumen concrete as per tech specification cleric no 500.					
	$165.468 m^2$ vide ton B P-11				
	$7.498 m^2$ vide ton B P-11				
	$172.966 m^2$				
	$c.Rs 13551 = 52/m^2$				
				$\rightarrow Rs 2343952 =$	
III. Construction of un-reinforced plain c.c. pavement - do - all complete as per tech speci-					
	$428.899 m^2$ vide ton B P-14				
	$20.384 m^2$, , P-33				
	$449.283 m^2$				
	$c.Rs 7900 = 70/m^2$				
				$\rightarrow Rs 3549650 =$	

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
12. Provide Fixing RCCm. 15 grade in 16 m square 10 nos					Vide TMB P-20
	C.R.C. 2667 = 0.2				R.P. 10668/-
(i) 200 mm square 10 nos					Vide P-20
	C.R.C. 750 = 0.91				R.P. 7507/-
13. Provide Fixing of cautionary mandatory & informative signs					
(i) 600 mm equilateral 10 nos					Vide TMB P-21
	C.R.C. 4195 = 0.90 (nos)				R.P. 41959/-
(ii) 600 mm circular					
	6 nos				Vide P-21
	C.R.C. 4133 = 0.81				R.P. 24804/-
(iii) 600 x 450 mm rectangular 8 nos					Vide TMB P-21
	C.R.C. 3995 = 0.91				R.P. 31960/-
14. Provide laying of hot asphalt thermostat. compound for road marking					
(i) B.I.T. Position					
	353.00 m ²				Vide TMB P-11
	13.40 m ²				, , , P-20
	366.40 m ²				NP
	C.R.C. 823 = 80 (m ²)				R.P. 301840/-

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(11) c.c. Postion					
	142.00 m ²	wide 7m	B 9.15		
	6.20 m ²	" "	" P. 20		
	148.20 m ²				
	or Rs. 926 = 13 m ²				
					Rs 137297 = m ²
15. Fixing (fixing of typical concrete information board board with logo 2 nos)					
	or Rs 10264 = 53 nos				
					Rs 20529 = m ²
16. Fixing (fixing sandstone boundary pillars)					
	52 Nos				
	or Rs 630 = 56				Rs 32789 = m ²
17. Planting of trees by the road side					
	166 Nos width -				
	or 1062 = 66 nos				
					Rs 176402 = m ²
18. Border masonry work in cm (1:3) on carpet					
	8.068 m ²				
	or 6251 = 62 m ²				
					Rs 50413 = m ²

Continuation

Sch.XLV-Form No. 134

Continuation