

conf- Atjay Kumar

Schedule XLV-Form No. 134

NH-2C-Bhuara more to Bhuara
village.

Dekani

DIVISION

Rohtras

SUB-DIVISION

Mmgy - Augobh.

455

MEASUREMENT BOOK

ABSTRACT of COST

39

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date:-</u>					
(1) <u>pvg. & fixing of working</u> <u>Benchmark pillars etc</u> <u>do do all comp job</u> <u>ev vide TMB p-15</u>					
(i) <u>Benchmark pillar - 01 Nos</u> <u>@ 4490/-¹⁶/Nos = ₹ 4490.00</u>					
(ii) <u>Reference pillar - 02 Nos</u> <u>@ 2079/-¹⁰/Nos = ₹ 4158.00</u>					
(2) <u>clearing and grubbing</u> <u>Road land</u> <u>vide p-16 of TMB sty 0.42 H</u> <u>@ 75513/-³⁴/H = ₹ 31741.00</u>					
(3) <u>cutting of trees including</u> <u>franks etc.</u> <u>vide p-16 of TMB sty = 01 Nos</u> <u>@ 357/-²⁶/Nos = ₹ 357.00</u>					
(4) <u>const of embankment with</u> <u>material obtained from</u> <u>borrow pits etc.</u>					
(i) <u>100m Lead - 417.11m³</u> <u>vide p-27 of TMB sty = 141.46m³</u> <u>558.57m³</u> <u>@ 237/- = ₹ 132800.00</u>					
(ii) <u>1000m lead - 139.03m³</u> <u>vide p-27 of TMB sty 47.16m³</u> <u>186.19m³</u> <u>@ 261/- = ₹ 48612.00</u>					
				C/O	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) construction of subgrade & earthen shoulder with approved material etc.				B/F	
vide p-17 of TMB Qty = 479.80 m ³				1978 m ³	
@ 264 = 63/m ³				↖	523438.00
(6) const of granular sub base by providing well graded material etc.					
vide p-17 of TMB Qty = 484.11 m ³				78 m ³	1393724.00
@ 2878 = 78/m ³				↖	1299
(7) RCC pipe, NP3 pipe duct etc.					
vide p-17 of TMB Qty = 7.50 m					
@ 1067 = 49/m ³				↖	8006.00
(8) p/f spreading & compacting stone aggregate of WBM 17-3					
vide p-17 of TMB Qty = 198.806 m ³					
@ 4537 = 58/m ³				↖	902099.00
(9) E/W excavation in found ⁿ trenches etc.					
vide p-18 of TMB Qty = 31.323 m ³					
@ 398 = 62/m ³				↖	12485.00
(10) sand filling in found ⁿ trenches etc.					
vide p-18 of TMB Qty = 1.21 m ³					
@ 681 = 99/m ³				↖	824.00

Continuation

C/O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) pvg p.c.c M15 vide p-18 of TMA qty = 5.697 m ³ @ 6415 = 45/m ³ — ₹				R/F =	36549.00
(12) plain/Reinforced cement concrete in superstructure etc. vide p-18 of TMA qty = 30.14 m ³ @ 7388 = 28/m ³ — ₹					222683.00
(13) pvg & laying RCC pipe Np3 etc. vide p-15 of TMB qty = 15.0 m ³ @ 3267 = 18/m — ₹					49008.00
(14) constn of un-reinforced expansion & constn joint etc. vide p-19 of TMA qty = 121.04 m ³ @ 137 = 51/m ³ — ₹					984964.00
(15) pvg & applying primer coat (ss-1) vide p-23 of TMB qty = 1892.0 m ² @ 59 = 22/m ² — ₹					112044.00
(16) pvg & applying tack coat with Bituminous emulsion (Bs-1) etc. vide p-23 of TMB qty = 1892 m ² @ 20 = 27/m ² — ₹					38351.00
(17) pvg. Laying & rolling of close graded premix surfacing material etc. vide p-24 of TMB qty = 1892 m ² @ 277 = 98/m ² — ₹					525938.00
				C/O	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
providing & laying of hot applied thermoplastic compound etc.					
(a) BT portion vide p-24 of TMB qty = 500m ²					
@ 886 = 46/m ² ———— ₹					44323.00
(b) pcc portion = 40.0m ²					
@ 1005 = 35/m ² ———— ₹					40214.00
(19) R.C.C Mis guide km stone					
(i) km stone vide p-27 of TMB qty = 02 Nos					
@ 2746 = 57/Nos ———— ₹					5493.00
(ii) 200m stone 3 Nos					
@ 782 = 2/Nos ———— ₹					2346.00
(20) pvg & fixing of typical					
M.M.I.S.Y. informatory sign board.					
vide p-27 of TMB qty = 01 Nos					
(i) sty logo of project — 01 Nos					
@ 10744 = 65/Nos = ₹					10745.00
(ii) citizen information Board.					
01 Nos @ 10744 = 65/Nos ₹					10745.00
(iii) maintenance board 01 Nos					
@ 10744 = 65/Nos ———— ₹					10745.00
(21) pvg & fixing of Retroreflective cautionary mandatory information sign board etc.					
vide p-28 of TMB					
(1) 600mm equilateral triangle = 06 Nos					
@ 4077 = 85/Nos ———— ₹					24967.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F =	
(ii) 600mm circular = 02 Nos					
@ 5527 = 47/Nos — ₹					11055.00
(iii) 600mm x 450mm					
Rectangular 01 Nos					
@ 5379 = 08/Nos — ₹					5379.00
(iv) 900mm side octagon = 01 Nos					
@ 9967 = 63/Nos = ₹					9968.00
(v) 900mm x 300mm Hazard					
marker = 08 Nos					
@ 4373 = 64/Nos = ₹					34989.00
Total					
(22) ²³ planting of tree by the					
Road side —					50
vide p-32 of TMB Act = 50 Nos					
@ 1288.82/ = ₹					64441.00
Total amount =					5307181.00
Add for GST @ 18% = ₹					955293.00
Add for L-cess @ 1% = ₹					53072.00
					6315546.00
Signage fee					(A)
10% of materials cost.					
(i) E/W — 668.42m ²					
@ Rs 35 = 25/m ² —					23562
(ii) MSS — 11892.0m ²					
@ Rs 13 = 92/m ² —					26337
				Rs =	49899
10% S.f ie Rs = 4990 — B					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Total cost					
(A) — Rs		6315546.00			
+ (B) — Rs		4990.00			
+ vide p-20 Rs		73319.00			
+ vide p-11 Rs		12559.00			
		Rs = 6406414.00			
less for below @ 22.63% (-)					1449771.00
					Total amount 4956643.00
less previous payment —					4897
					4897311.00
					Total amount 59332.00

Road has been completed
as per specification.

Total amount = 59332.00

Y. Mond
02/06/14
A-E

Continuation