

MR-NI/22-23 Baisi 106.

02 MBD / 2023-~~24~~

Dhimpoli to Kenrath Tola

Schedule XLV-Form No. 134

Shok Kumar Gupta.

Bags.

DIVISION

Amour.

SUB-DIVISION

M.A.N.D.I.

1597

Measurement Book

1st and final Bill

17

Abstract

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - const. and maintenance of Road					
From vpoli to Kewrath Tola					
Name of contractor - Ashok Kumar Gupta					
package No. M.R N/20 22-23 /Baus 1/b6					
Agreement No. 02/M/BD/2023-24					
Date of Agreement:-					01.09.2023
Date of Completion:-					

(1) clearing and grubbing of road
land

= 0.29 Hact. wide by TMB P-7

@ Rs. 61428/- = 22/Hact = Rs. 17814=0

(2) const. of subgrade and earthen

shoulder with approved materials

= 990.96m³ wide by TMB P-13

@ Rs. 259/- m³ = Rs. 256930=00

(3) const. of Granular sub base

by providing well graded materials

= 103.425 m³ wide by TMB P-9

wide to 102.04m³ @ Rs. 2868/- = Rs. 292730=00

C/B-Rs. 56.7474=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1A) p/v laying, spreading and compacting stone aggregate					
WBM Gr II					
= 112.03 m ³ wide 8ly TMB P-10					
Limited to 11.77 m ³ @Rs. 5906 = 51/m ³ = Rs 660171 = o					
(1B) p/v laying, spreading and compacting stone aggregate					
WBM - Gr II					
= 140.0 m ³ wide 8ly TMB P-12					
Limited to 133.42 m ³ @Rs. 5802 = 03/m ³ = Rs 774107 = o					
(6/6) p/v and applying primer coat with Bitumen emulsion (SSY)					
= 1778.93 m ² wide 8ly TMB P-13					
@Rs 61 = 29/m ² = Rs 109031 = oo					
(7/7) p/v and applying tack coat with Bitumen emulsion					
= 1778.93 m ² wide 8ly TMB P-13					
@Rs 20 = 52/m ² = Rs 36504 = oo					
(8/8) p/v laying and rolling of closed graded premix carpet					
= 1778.93 m ² wide 8ly TMB P-14					
@Rs 268 = 76/m ² = Rs 138105 = oo					
(9/9) p/v and applying tack coat with Bitumen emulsion					
= 5562.0 m ² wide 8ly TMB P-14					
Limited to 5560.05 m ² @Rs 17 = 39/m ² = Rs 96689 = oo					

Continuation

c/o - Rs 2722081 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) plv and laying Sem i dense Bituminous Course					
= 139.05m ³ wide 8ly TMB P-14					
limits to 139.01m ³ Rs 14749 = 791m ³ + Rs 2050361					
(11) plv and fixing m-15 RCC grade					
i) Km post = 2 Nos					
= 133.80 wide 8ly TMB P-14					
@ Rs 28.61 = 71/each = Rs 5729					
(ii) 200m stone					
= 6 Nos wide 8ly TMB P-14					
@ Rs 791 = 16/each = Rs 4747=00					
(14) plv and fixing Retro reflectorised cautionary, mandatory and information Sign board					
(15) 600 mm equilateral and Triangle					
= 6 Nos wide 8ly TMB P-15					
@ Rs 4363 = 80/each = Rs 26183=00					
(16) 600 mm Circular					
= 5 Nos wide 8ly TMB P-15					
@ Rs 4299 = 74/each = Rs 21499=00					
(17) 600 mm x 150mm Rectangular					
= 6 Nos. wide 8ly TMB P-15					
@ Rs 41.56 = 61/each = Rs 24936=00					
		c/o-RJ	1855536=00		

Continuation

O/P=R₃ 1855536=a

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
(18) planting of trees by the road side					
= 116.0 Nos wide 8ly TMB P-15					
881=37/each					
@R ₃ 2116=75/each=R ₃				10	2239=
(19) const. of Half Brick circular Tree guard					
= 116.0 Nos wide 8ly TMB P-15					
@R ₃ 2116=75/each=R ₃				24	5543=
(20) pl/v and applying Hot applied thermo plastic road marking paint					
= 293.60 m ² wide 8ly TMB P-15					
@R ₃ 755=14/m ² =R ₃				22	1709=00
(21) E/work in excav. for structures comp. as per draw. and TS-					
= 212.53 m ³ wide 8ly TMB P-1					
limits to 212.41 m ³ @R ₃ 323=52/m ³ =R ₃ 6 8719=00					
(22) pl/v and laying p.c.c M-15					
levelling course					
= 14.67 m ³ wide 8ly TMB P-1					
limits to 14.66 m ³ @R ₃ 7101=70/m ³ =R ₃ 104111=00					
(23) pl/v and laying p.c.c M-20 in open foundation					
= 10.26 m ³ wide 8ly TMB P-3					
40.80 m ³ - d ₀ - P-4					
T= 51.06 m ³ @R ₃ 7264=30/m ³ =R ₃ 370915=00					

Continuation

c/o-R₃ 5968772=a

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) plv and laying sub structure	R.C.C	M-20 in			
= 27.36 m ³	wide	8 ft	TMB	P-3	
G1.61 m ³	— do —			P-4	
T = 88.97 m ³	@ R ₃	7264 = 30/m ³	= R ₃ 646305 = 0		
(27) plv weep hole in Abut & R/wall					
= 42 Nos.	wide	8 ft	TMB	P-4	
@ R ₃ 274 = 80/each	= R ₃ 11542 = 0				
(28) s/f/f HUSD bar reinf					
sub structure comp. as per					
drawn and T.S					
= 6.336 m ³	wide	8 ft	TMB	P-3	

Cmkt to

$$6.24 \text{ MT } @ R_3 79833 = 59/\text{MT} = R_3 498162 = 0$$

(29) plv Back filling behind Abutment

$$= 49.65 \text{ m}^3 \text{ wide } 8 \text{ ft } \text{TMB } P-6$$

$$\text{Limiter } 49.47 \text{ m}^3 @ R_3 3937 = 96/\text{m}^3 = R_3 194811 = 0$$

(30) plv and laying filter media

behind Abut and R/wall

$$= 31.48 \text{ m}^3 \text{ wide } 8 \text{ ft } \text{TMB } P-6$$

$$@ R_3 1040 = 67/\text{m}^3 = R_3 127200 = 0$$

(31) plv and laying R.C.C M-25 grade

Concrete in Super structure

$$= 30.03 \text{ m}^3 \text{ wide } 8 \text{ ft } \text{TMB } P-6$$

$$@ R_3 7749 = 17/\text{m}^3 = R_3 232708 = 0$$

Sch. XLV-Form No. 134 $B/F=Rs\ 76795/-=00$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32) s/f/f Hysd bar reinf 1m					
Super structure					
= 3.178 m wide &ly TMB P-5					
(imite to 3.15 m @ Rs 79833 = 59/m = Rs 251476 = 00					
(33) Construction of R.C.C. Railing					
= 22.80 m wide &ly TMB P-6					
@ Rs 7728 = 12/m = Rs 17620/- = 00					
(34) p/v Documentary span					
= 6 Nos. wide &ly TMB P-6					
@ Rs 1046 = 83 per ch = Rs 6281 = 00					
(35) p/v and laying cement					
Concrete Wearing Course					
= 4.70 m ³ wide &ly TMB P-6					
@ Rs 1478.6 = 13/m ³ = Rs 69495 = 00					
(36) Const of Brick masonry					
Work in parapet wall					
= 8.64 m ³ wide &ly TMB P-7					
@ Rs 6617 = 45/m ³ = Rs 57175 = 00					
(37) plastering with Cement mortar					
= 59.52 m ² wide &ly TMB P-7					
@ Rs 213 = 10/m ² = Rs 12684 = 00					
(38) painting on new Surface					
parapet wall					
= 59.52 m ² wide &ly TMB P-7					
@ Rs 114 = 77/m ² = Rs 6831 = 00					

Continuation

C/b-Rs 8259643 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) plv and fixing project information sign board with logo as per MORD specification					
= 4 Nos made by TMB P-16					
$R_s \ 1265 \ 3 = 41$ each = $R_s \ 50614 = c\omega$					
$T = R_s \ 8310257 = c\omega$					
Add 18% GST = $R_s \ 1495846 = c\omega$					
Add 1% L.Cess = $R_s \ 83103 = c\omega$					
Add Total SF = $R_s \ 37636 = c\omega$					
$T = R_s \ 9926842 = c\omega$					

(23) 10% Below	= - $R_s \ 992684 = c\omega$			
	= $R_s \ 8934158 = c\omega$			

Continuation