

Name of work - Construction of Road From

Mallah Tolq REO Sodk Se Bodhi Tolq

Schedule XLV Form No. 134.

hote hie Pw&Sodk Godamchowk

Executive Engineer

Chahar Tak

R.W.D (W) Division

Darbhanga-2

(Affilled)

M.C.H.I.T

SUBDIVISION

MM(GEN) (Drawn by Yatay)

Measurement Book No. 123.

~~Haveli Shar Red 230 feet west of Haveli cost~~

~~PWD ₹ 150/- per cent of cost~~

Amt. Value - 1,04,54,849/-

Abstract of Cost

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[01] <u>Construction of Reference working BM</u>					
Vide - T.M.B - P-01 = 01 No.					
@ ₹ 7040 = 63 Each					→ ₹ 4091 = 00
[02] <u>Construction of Reference Pillar</u>					
Brigree					
Vide - Page no. 01 = 05 Nos					
@ ₹ 1864 = 53 Each					→ ₹ 9323 = 00
[03] <u>clearing & Grubbing Road Land</u>					
including uprooting Vegetation					
Vide - Page no. 01 83 (85)					
					= 0.466 Hectare
@ ₹ 53879 = 81 / Hectare					→ ₹ 25108 = 00
[04] <u>Excavation for Road work</u>					
in soil with hydraulic Gravelator					
city vide - P-28 = 124.483					cu m
@ ₹ 75 = 61 / m³					→ ₹ 9412 = 00
[05] <u>Const. of Embankment</u>					
with material obtained from					
borrow pits with 1000 M dredged					
city vide - P-03 = 699.83					m³
@ ₹ 1.90 = 92 / m³					→ ₹ 133166 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[06] 06 Const. of Embankment with material obtained from borrow Pits with 100m Lead					
Qty vide - P-03 = 1631.77 cu m					
@ ₹ 154 = 40/m ³					₹ 25194.5/-
[07] 07 Construction of Subgrade & Earth Shoulder with approved material obtained from borrow Pits					
Qty vide - P-37 = 610.96 m ³					
@ ₹ 192 = 10/m ³					₹ 11736.5/-
[08/08] Const of G-SB - (918.5)					
by Providing well graded material laying, spreading & compacting					
Qty vide - P-3.9, Item No - 08/08					
= 289.483 cu m					
@ ₹ 30.24 = 72/m ³					₹ 8756.08/-
[09] Ph, laying, Spreading & Compacting Stone Aggregate of WBM (907.7)					
Qty vide - P-40, Item No - 09/09					
= 333.292 cu m					
@ ₹ 37.70 = 56/m ³					₹ 12566.97/-
[10] Ph & applying Polymer Coating with BT Emulsion					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Area vide - P-32 = 1530.15					
m ²					

$$@ ₹ 41 = 41 / \text{sq m} \rightarrow ₹ 63425 = 00$$

(11) Providing & applying track
Coat (CRS-1)

$$\text{Area vide - P-33} = 1530.15 \text{ m}^2$$

$$@ ₹ 14 = 16 / \text{m}^2 \rightarrow ₹ 21284 = 00$$

(12) P/V & laying & Rolling of clods

Graded Poemian Surface

Material of 20mm thickness

$$\text{Area vide - P-34} = 1530.15 \text{ m}^2$$

$$@ ₹ 204 = 17 / \text{m}^2 \rightarrow ₹ 312411 = 00$$

(13) Construction of un-Reinforced
Cement Concrete Pavement

of M-20 Grade

Cubic Vide - Page No - 24

$$\text{Item No - } \frac{109}{13} = 1.59 \text{ cu m}$$

$$@ ₹ 7164 = 92 / \text{m}^3 \rightarrow ₹ 82886.98 = 00$$

(14) Laying Block Soling layer
on Prepared Sub-grade
with Kerb on end edging

Vide - Page no - 49 Item (10 Km)

$$= 170.00 \text{ sq m}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 480 = 89/m ²					₹ 281751 = a
15 P/V 8% fixing - M-15 grade. KM Stone Vide - P-39					
					= 02 No
@ ₹ 2315 = 49 Each					₹ 163120
16 P/V 8% fixing - Meter Post (M-15 grade) = 05 No					
@ ₹ 620 = 36 Each					₹ 22303 = a
17 Providing & fixing typew. mm G1SY information					
Sign Board with logo = 08 No					
@ ₹ 9608 = 85 Each					₹ 28827 = a
18 P/V 8% fixing of Retro - reflectored, Cenetrology Mandatory & Information Sign Board 600 mm △					
					= 06 No
@ ₹ 3658 = 07 Each					₹ 21918 = a
19 P/V 8% fixing of Retro-Reflectoring Cantitory, mandatory 600 mm side, circle = 04 No					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20] @ ₹ 4665 = 35 Each					→ ₹ 18661 = 00
21] P/V & fixing of Reinforcement ctonized, cautionary mandatory					
600 mm Side C110 x 450 mm					
Rectangular = 04 Nos					
22] @ ₹ 4665 = 35 Each					→ ₹ 18661 = 00
₹ 4561 = 73 Each					→ ₹ 18247 = 00
23] P/V & fixing Rec-M-15 grade Boundary Pillars					
Vide-Page No-85 = 14 Nos					
24] @ ₹ 530 = 56 Each					→ ₹ 7428 = 00
25] Planting of trees by the Road side					
Vide-P-79 = 14 Nos					
Vide-P-35 = 42 Nos					
26] @ ₹ 8.53 = \$2 Each					→ ₹ 358.78 = 00
					→ ₹ 777.87 = 00
27] Earth work in Excavation for Structure					
Vide-P-24 = 122.86 m ³					
Limit to → 106.58 m ³					
28] @ ₹ 28.8 = 94/m ³					→ ₹ 30248 = 00
29] Type-B First Class Bedding					
Vide-P-25 Item No-127					
30] = 12.81 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	=	9.75 m ²			

② ₹ 5696 = 40/m³ → ₹ 55540 = 0

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④ ₹ 496 = 0.8/m³ → ₹ 395 = 0

25] P/V Concrete for Plain/Reinforced

26] Concrete in open foundation

Vide Vide - P-25 = 9.75 m³

⑤ ₹ 5696 = 40/m³ → ₹ 55540 = 0

26] Brick Masonary work in

27] H.W in CM (1:4) in Sub

Structure

Vide Vide - P-25, Stem No 113/27/1

= 94.27 m³

⑥ ₹ 5899 = 10/m³ → ₹ 556108 = 0

27] P/V & laying R.C.C Pipe PP-3

28] of 600 mm dia.

Vide - P-18 = 7.50 m

⑦ ₹ 2575 = 99 Each → ₹ 19320 = 0

28] P/V & laying R.C.C PIPE - N.P.3

29] of 1000 mm dia.

Vide - P-16 = 22.50 m

⑧ ₹ 3551 = 33/m → ₹ 79905 = 0

29] Plastering with CM (1:4)

30] on Brick work in Sub Structure

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Area Vide - P - 26 = 117.91 m ²					
@ ₹ 140 = 63 / m ²					₹ 16582 = 00

30	/ Painting on Concrete / Steel				
31	Surface with Primer Coat				
Area Vide - P - 17.9 ft. No - 150					
= 102.86 sq.m					
@ ₹ 140 = 63 / m ²					₹ 14935 = 00

31	Road marking with hot				
23	applied Thermoplastic				
	Compound with Reflectancy				
	glass beads				
	Area Vide - P - 36				
	= 207.00 sq.m				
@ ₹ 721 = 98 Each					₹ 149450 = 00
					₹ 1529289 = 00
Add GST @ 6%					₹ 903515 = 00
Add L.C @ 1%					₹ 75293 = 00
Add SF					₹ 5643 = 00
(Net SF of only					₹ 8513740 = 00
(300 & 1500 B.M)					
Less 20% below as					₹ 446971 = 00
Per Agreement					
					₹ 8066769 = 00
Less Previous Payment ₹ 7988495 = 00					
					₹ 78274 = 00

Raw	Park			
27/01/24	27/1/24			
27/3/24				

Continuation