

4th on 11/11/2020

28

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work — Construction of road from Sspar tadi to Sari bagahi hote huge ratauli railway line tak.					
Agency — J. M. Infra Group.					
Vol. — Singh tola Tulsya					
Mirganj Dist. Gopalganj					
Aggr. No — 8 MMGSX/SBD/2020-21					
dated 03.06.2020					
Date of Commencement — 03.06.2020					
Date of Completion — 02.06.2021					
Date of actual Completion: —					

①/10 Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base etc.

	1X	30X	$3.95 + 3.75$	=	115.50
	2X	30X	3.75	=	225
	3X	30X	3.75	=	337.50
curve	1X	15X	$3.75 + 3.95$	=	57.75
	1X	15X	$3.95 + 3.75$	=	57.75
	5X	30X	3.75	=	562.50
curve	1X	25X	$3.75 + 4.20$	=	99.375
curve	1X	15X	$4.20 + 3.75$	=	59.625
	4X	30X	3.75	=	450
	3X	30X	3.75	=	337.50
curve	1X	15X	$3.75 + 4.20$	=	59.625

Continuation

Abstract of Cost

34

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Providing and fixing of working bench mark pillar 1 no. per km.					
Qty vide TMB page no - 01					
1.85 km @ Rs. 3802.63/km - Rs.					7035/-
② Reference pillar.					
Qty vide TMB page no - 01					
1.85 km @ Rs. 176.0.62/km - Rs.					3257/-
③ Clearing and Grubbing road land (by manual means)					
Qty vide TMB page no - 01					
1.295 hect @ Rs. 51133.76/hect - Rs.					66218/-

④ Excavation for road ways in soil using manual means for carrying of cut earth					
Qty vide TMB page no - 16 & 17 and item no - 1/4					
⇒ 162.75 m ³ @ Rs. 74.16/m ³ - Rs.					12069/-
⑤ construction of Embankment with material obtained from borrow pit 1000 m lead.					
Qty vide TMB page no - 33					
of item no. 16/5 = 409.45 m ³					
@ Rs. 175.22/m ³ - Rs.					71744/-
⑥ For 100 m lead					
Qty vide TMB page no - 33					
Continuation					Rs. 160323/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
and item no - $\frac{17}{6}$ = 1231.53 m ² @ Rs. 141.14/m ² — Rs. 173818/-					
(7) Construction of subgrade and earthen shoulders with approved material obtained from borrow pit					
Qty vide TMB Page no-33 and item no - $\frac{18}{7}$					
⇒ 985.704 m ³ @ Rs. 176.86/m ³ Rs. 174331/-					
(8) Construction of granular sub base by providing well graded material spread in Uniform layer.					
Qty vide TMB Page no-17 and 18 of item no - $\frac{2}{8}$					
⇒ 435.632 m ³ @ Rs. 351.07/m ³ Rs. 1529534/-					
(9) Providing, laying, spreading and compacting Stone aggregate of Specfic. size.					
Qty vide TMB Page no-18, 19 item no - $\frac{3}{9}$					
⇒ 228.791 m ³ @ Rs. 4265.44/m ³ Rs. 975894/-					
(10) Providing and applying prime coat with bitumen emulsion (SS-1) on prepared sub					
Qty vide TMB Page no-28 ⁹ item $\frac{10}{10}$					
⇒ 3059.25 m ² @ Rs. 44.49/m ² — Rs. 135983/-					
Continuation					Rs. 3149883/-

Particulars	Details of area				area
	No.	L.	B.	D.	

⑪ Providing and applying tack coat with bitumen emulsion using emulsion pump distributor.

Qty vide TMB page no - 29
and item no - 2

[illegible]

(12) Providing laying and
telling of close graded premises

Surface material of 20 mm thickness. Qty vide TMB					
---	--	--	--	--	--

thick ness.	4.5		
Page no - 29	and	2000	3/12
		10/12	2 Rs

Page no - 29 and item no 7/2
 $\Rightarrow 3059.28 \text{ m}^2 @ \text{Rs. } 233.68/\text{m}^2 = \text{Rs. } 714885/-$

(13) For portion construction of granular sub base by providing well graded material, spreading in uniform layer with motor grader or prepared surface.

Qty	note TMB	Regens - 19, 20
	and items no	- 4/3

and item no	13			
105.53 m ³ @ Rs. 3511.07/m ³				370523/-

(14) Providing, laying, spreading and compacting stone aggregate

Qty wide TMR pavers - 20,21
and item no. 514

and item no. 5/4
 30.21 3 m³ @ Rs. 4265.44/m³ - 1284806/-

Continuation

Rs. 5566353/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15. Construction of Un-reinforced Cement concrete pavement Qty vide TMB page no - 21, 22 and item $\frac{6}{15}$.					
642.6 m ³ @ Rs. 7392.49/m ³ Rs. 4750414/-					
16 Reinforced Cement Concrete M15 grade kilometre local stone of standard size. Qty vide TMB page no - 29 and item no - $\frac{4}{16}$.					
1 nos. @ Rs. 2340.00/each Rs. 2340/-					
17 200 m Stone Qty vide TMB page no - 29 and item no - $\frac{5}{17}$.					
7 nos @ Rs. 617.43/each Rs. 4322/-					
18 Reinforced Cement Concrete M15 grade boundary pillars of standard design Qty vide TMB page no - 29 and item no - $\frac{6}{18}$.					
7 40 nos. @ Rs. 491.76/each Rs. 19670/-					
19 Providing and fixing of Retro-reflective Cautionary mandating and informative sign board Qty vide TMB page no - 30 and item no $\frac{7}{19}$. 600 mm circular.					
8 nos @ Rs. 4983.24/each Rs. 39866/-					

Continuation

Rs. 10382965/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Providing and fixing of retro-reflective, 900mm equilateral triangle					
Qty vide TMB Page no- 30					
item no- $\frac{8}{20}$					
4 nos. @ Rs. 5480.97/each-Rs					21924/-
(21) 600mm x 450mm rectangular					
Qty vide TMB page no- 30					
and item no- $\frac{9}{21}$					
4 nos. @ Rs 4853.05/each-Rs					19412/-
(22) Road marking with hot applied thermoplastic compound in BT portion					

Qty vide TMB page no-30 and
 item $\frac{10}{22} = 160 \text{ m}^2$
 @Rs. 735.44/m² —Rs. 117670/-

(23) Road marking with hot applied thermoplastic compound in P.C.C. portion.

Qty vide TMB page no-30 and
 item no- $\frac{11}{23}$

→ 210 m² @ Rs. 735.44/m² —Rs. 154442/-

(24) Planting of trees by the road side (Avenue tree) in 0.60m dia holes, 1m deep dug.

Qty vide TMB page no-30 item $\frac{12}{24}$

80 nos. @ Rs. 819.92/each —Rs. 65593/-

Continuation

Rs. 10762006/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/25) Providing and erecting direction and place identification redoo-reflectorised sign.					
Qty vide TMB page no 30 and 31 of item no - 13/28.					
1 nos @ Rs. 3194.69/each Rs.					3194/-
(26/27) Providing and fixing of typical rangsy information sign board with logo as per MORD specification etc.					
Qty vide TMB page no. 31 and item no - 14/27					
6 nos @ Rs 10970.59/each Rs.					65823/-
2 nos 1x1000 m HPC.					
(27/28) E/W in excavation for foundation of structure etc.					
Qty vide TMB page no - 03 and item no - 7/28					
⇒ 59.596 m ³ @ Rs. 269.32/m ³ Rs.					16050/-
(28/29) Providing M15 as levelling course in foundation					
Qty vide TMB page no 3 and item 8/29					
5.92 m ³ @ Rs 5823.40/m ³ Rs					34474/-
(29/30) Providing concrete in open foundation. Qty vide TMB					
Page no - 3 and item no. 9/30					
61.203 m ³ @ Rs. 6499.62/m ³ Rs					397796/-

Continuation

Rs. 11279343/-

Continuation