

mk 3084 Under New Machine as delivery 2018
Schedule XLV-Form No. 134

Name of road:- L064-T01A Telham to Behra.

Darbhangga-I **DIVISION**

Darbhangga **SUB-DIVISION**

Name of Agency:- Sarkish Kherwar Thakur

MEASUREMENT BOOK

MB.No:- 4164

Iron A/C & Final Bill

1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work - Maintenance & Repair of Road from Lohy-Tol A Tulhan to Belwa.					
Agency - Sri Satish Chaturvedi					
Ag. No - 31-MRD/2013-24					
D/Start - 15/01/24					
D/Comp - 14/09/24					

(1) P/F - Project: Informatory Sign Boards as per Spmt
 $= 1 \times 2 = 02 \text{ Nos}$

(2) Clearing & grubbing Road lands as per Spmt.
 $1 \times 2 \times 1350.0 \text{ m}^2 \times 1.00 \text{ unit}$
 $= 2700.0 \text{ m}^2 = 0.270 \text{ Hect}$

(3) Scanning existing B.T. Surfaces as per Spmt

(A) For Pot. Patch Area.
 $= 213.20 / 0.075 = 2842.67 \text{ m}^2$

(B) For Profile Corrections.

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

Measurements.

Consts. of Protection wall

(1) Pr. E/wall in excavation.
in founda. as per Specifica

$$1 \times 72.0 \text{ mt} \times 1.00 \times 0.900 = 64.80 \text{ m}^3$$

$$1 \times 18.0 \text{ mt} \times 1.00 \times 0.900 = 16.20 //$$

$$1 \times 20.0 \text{ mt} \times 1.00 \times 0.900 = 18.0 //$$

$$\text{Total} = 99.0 \text{ m}^3$$

(2) P/C- P.C.C. M15 in founda.
as per Specifica

$$1 \times 72.0 \text{ mt} \times 1.00 \times 0.150 = 10.80 \text{ m}^3$$

$$1 \times 18.0 \text{ mt} \times 1.00 \times 0.150 = 2.70 //$$

$$1 \times 20.0 \text{ mt} \times 1.00 \times 0.150 = 3.00 //$$

$$\text{Qty. Total} = 16.50 \text{ m}^3$$

(3) P/C- P.C.C. M20 in Structure
as per Specifica

$$1 \times 72.0 \text{ mt} \times \frac{1}{2} \times (0.85 + 0.20) \times 1.95 = 73.71 \text{ m}^3$$

$$1 \times 18.0 \text{ mt} \times \frac{1}{2} \times (0.85 + 0.20) \times 1.95 = 18.42 //$$

$$1 \times 20.0 \text{ mt} \times \frac{1}{2} \times (0.85 + 0.20) \times 1.95 = 20.48 //$$

$$\text{Total Qty} = 112.61 \text{ m}^3$$

(4) P/F- Weep holes as per Specifi.

$$\text{Total} = 72 + 18 + 20 = 110 \text{ Nos.}$$

Continuation

34 on AIC & Final Bill

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
<u>(1)</u> <u>40</u> <u>Cleaning & Grubbing.</u> <u>Road lands</u>					
vide T.M.B, item 2, P-1					
= 0.270 Hect.					
@ Rs - 75573.34/Hect - Rs -					20405=
<u>(2)</u> <u>41</u> <u>Const. of Subgrade</u>					
vide item-1, P-14/15					
= 1044.26 m ³					
@ Rs - 261.42/m ³ - Rs -					272990=
<u>(3)</u> <u>42</u> <u>Sealing existing</u> <u>R.T. Surfaces</u>					
vide it-3, P-11/12 = 2994.54 m ²					
@ Rs - 20.525 20.500/m ² - Rs -					61448=
<u>(4)</u> <u>43</u> <u>PIC G.S.B. Pot-holes</u>					
vide item-4, P-9/9					
T.M.B. = 237.60 m ³					
@ Rs - 3510.09/m ³ - Rs -					833997=
<u>(5)</u> <u>44</u> <u>PIC W.B.M. in Pot-holes</u>					
vide item-6, P-6 = 213.20 m ³					
@ Rs - 4877.10/m ³ - Rs -					1039798=
<u>(6)</u> <u>45</u> <u>PIA Privie Cuts</u>					
vide item-1, P-7 = 2842.70 m ³					
T.M.B. @ Rs - 58.42/m ³ - Rs -					166069=
<u>(7)</u> <u>46</u> <u>PIA Truck Cuts</u>					

Continuation

2394707.00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(8) vide item 2, P-19 = 4023.40 m ²					
vide item 1, P-12/13 = 5127.75 m ²					
Total = 9151.15 m ²					
Unit = 9123.992 m ²					
@ Rs-20.020/m ² - Rs-182662 =					
(8) P/C-Mix Seal Surfacing					
vide item 3, P-9					
= 4010.867 m ²					
@ Rs-279310/m ² - Rs-1120275 =					
(9) P/C-25mm thick. S.D.B.C.					
vide item 2, P-13 = 127.826 m ³					
@ Rs-14930.38/m ³ - Rs-1908491 =					
(10) P/C-C.C. Pavement					
vide item 1, P-10/11					
= 358.140 m ²					
@ Rs-8571.05/m ² - Rs-3069636 =					
(11) P/F-K.M. Stones					
vide item 2A, P-15 = 0.2 m ³					
@ Rs-3147.59/m ³ - Rs-6295 =					
(12) P/F-200mm Stones					
vide item 2/B, P-15 = 0.8 m ³					
@ Rs-8502/m ³ - Rs-6802 =					
(13) P/F-Road Markers					
vide item 3, P-15 = 76 m ²					
@ Rs-294.49/m ² - Rs-22381 =					
(14) P/F-N.M.W.S. Boards					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
vide item 1/A = 0.2144					
T.M.B. H-4/A, P-15 = 0.1140					
Total = 0.3284					
@ A-14962.59/cu ft - 44888 =					
(15) P/F-600mm Diagonal Boards					
vide item 4/A, P-15 = 14 Nos					
@ A-5733.51/cu ft - 80269 =					
(16) P/F-600mm Circular Boards					
vide item 4/B, P-15 = 0.8 Nos					
@ A-7301.32/cu ft - 58411 =					
(17) P/F-600mm x 45mm Boards					
vide item 4/C, P-15 = 0.6 Nos					
@ A-7140.89/cu ft - 42845 =					
(18) P/F-Boundary Pillars					
vide item 5, P-15 = 23 Nos					
@ A-740.03/cu ft - 17021 =					
(19) Planting of Trees					
vide item 5, P-15 = 6.8 Nos					
@ A-1258.75/cu ft - 85595 =					
(20) Pr. Road Marking					
vide item 3, P-13/14					
= 388.0 m					
@ A-712.24/m - 276349 =					
(21) Pr. B/work in C.M. (1:3)					
vide item 4, P-9 = 2.88 m					
@ A-6347.30/m - 18280 =					
(22) Plastering with C.M. (1:4)					
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Continuation

9334907 =

Plot R.10328327200 vide U.N.
 86enc. dt 24/07/2024

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
vid-it-5, P 9/10 = 20.16 ML					
@ A - 227.56/ML - A -					4588 =
(23) 62 Pinting of Parapets					
vid-it-6, P-10 = 20.16 ML					
@ A - 137.76/ML - A -					2777 =
(24) 63 Pr. E/work in ex. road.					
vid-it-1, P-16 = 99.0 m ³					
@ A - 398.62/ML - A -					39463 =
(25) 64 P/C - P.C.C. M15 - Andra.					
vid-it-2, P-16 = 16.50 m ³					
@ A - 7472.87/ML - A -					123302 =
(26) 65 P/C - P.C.C. M20 - Street.					
vid-it-3, P-16 = 112.61 m ³					
@ A - 8509.19/ML - A -					958220 =
(27) 66 P/F - Work-holes in walls					
vid-it-4, P-16 = 110 Nos					
@ A - 142.76/cu - A -					15704 =
Total A = 10478961					
Add - 18.14.5 = 1886213					
1.1.45 = 104790 =					
S/Fee = 109427 =					
Total A = 12579436.00					
Less - 17.75% = (-) 2232850.5					
Below A = 10346586.00					

Continuation

W. mm
 04/09/2024
 EE