

Name of work - Muschar to Digshopatti

Schedule XLV-Form No. 134

C.No.M.P.-2613

Darbhanga-2

DIVISION

Tale

SUB-DIVISION

Section-1

MBN-1529

MEASUREMENT BOOK

AGENCY - SHAURYA CONSTRUCTION, PROP.-AMRENDRA PRASAD

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/W -	Construction of road from Mushhari tal to Dighopatti.				
Agreement No -	25/MBD/2024-2025 (MR-3054)				
Pkg No -	MR-N/24-25 Darbhanga-2/01.				
Agency -	Shaurya construction, Prop- Amrendra Prasad, At- Near girls middle school Patahi, Dist- Muzaffarpur				
Rate -	30.11 % below from B.O.A Rate.				

Date of start - 16.01.25

Date of completion - 15.10.25

Record entry

1.

Clearing and grubbing

road land including wild

--- as per dia of BR

$$2 \times 4 \times 30 \times 0.60$$

$$= 144 \text{ m}^2$$

$$2 \times 4 \times 30 \times 0.60$$

$$= 144 \text{ m}^2$$

$$2 \times 4 \times 30 \times 0.60$$

$$= 144 \text{ m}^2$$

$$2 \times 2 \times 20 \times 0.60$$

$$= 48 \text{ m}^2$$

$$T = 480 \text{ m}^2$$

$$= 0.048 \text{ Hq}$$

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
k.	clearing and grubbing road land including with all --- do-do.				
vide TMR P-01					
Item no (k) Qty - 0.048 Hk.					
② 72891/Hk. ————— Rs 3498.77					
2/2+3	Construction of embankment with material obtained from borrow pit ---				
--- do --- do ---					

(i) vide TMR P-02

Item no (2/2+3) Qty - 28.80

m³ @ 237.65/m³ - Rs. 6844 = 32

(ii) vide TMR - P-02

Item no (P/2+3) Qty - 43.20

m³ @ 169.20/m³ - Rs. 7309 = 44

3/5 Construction of GSB

well graded - du

vide TMR - P-02

Item no (3/5) Qty - 11.25 m³② 275.50/m³ - Rs. 3055 = 51

Continuation

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

4/6. Providing & laying of
 2 compacting stone off. of
 spec. size of W.B.M.
 gr-3 --- do ---

vide TMB P-02

item no. (4) Qty - 4.22 m³

@ 5189.45/m³ — Rs 21899=48

5/7. Construction of dry lean
 c-c sub-base over
 a prepared sub-gr.
 with coarse & fine

aggregates. — do — do.

vide TMB P-03

item no. (5) Q - 20.25 m³

@ 6006.28/m³ — Rs. 121627=17

6/8. Construction of Panel
 concrete, plain cement
 concrete-gr. M20 — do

vide TMB. P-04

item no. (6/8) Q - 189.29 m³

@ 9350.76/m³ — Rs 1770005=3

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
7/9+10	KM Stone				
	RCC M15 grade KM				
	Stone/Local Stone - -				
	- - do - - - do - - -				
(1) vide TMB P-04					
Item no - 7/9+10	A - KM Stone - 0 nos				
(a) 3073.81/each	Rs. 3073=81				
(ii) vide TMB - P-04					
Item no - 7/9+10	A - 200m Stone - 01 nos				
(a) 821.03/each	Rs 821=03				
8/11 Iron Road marker, road					
Steel 100x100 mm diecast					
vide TMB - P-05					
Item no - 8/11	A - 70 nos				
(a) 269.43/each	Rs 18860=10				
9/12 Providing & fixing of					
typical RMGSY MR infomony					
sign board - - do - -					
vide TMB. P-05					
Item no - 9/12	A - 03 nos				
(a) 14097.84/each	Rs. 42293=52				

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>10</u> 13+14+15 Providing & fixing of retro-reflective catenary ---					
(i) vide TMB - P-05					
item no <u>(13)</u> Q - 04 nos					
@ 4378.00/each					Rs 17512=
(ii) vide TMB - P-05					
item no <u>(14)</u> Q - 04 nos					
@ 5547.58/each					Rs 22190=
(iii) vide TMB - P-05					
item no <u>(15)</u> Q - 04 nos					
@ 5427.25/each					Rs 21711=40

<u>11</u> 16 RCC MIS gr. boundary pillars/road stone of standard design ---					
--- do --- do ---					
vide TMB - P-06					
item no <u>(11/16)</u> Q - 03 nos					
@ 708.81/each					Rs 2126=43

<u>12</u> 17 Providing & laying Road marking with Hot applied thermoplastic compound ---					
vide TMB - P-06					
item no <u>(11/17)</u> Q - 80 m ²					
@ 751.92/m ²					Rs 60153=60

Continuation

co-hs-2150478=26

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
$\frac{13}{4}$: Construction of Sub-grade and earthen shoulder with approved material --- du --- --- do ---					
Vide TMB. P-06					
item no - $(\frac{13}{4})$ Q - 87.21 m ³					
@ 240.91/m ³ ————— Rs. 21009=					
				-Rs. 2171488 = 0	
				Says Rs-2171488 = 0	
Add 18% GST ——— (+) 390867584					
Add H.L. cess ——— (+) 21714 = 88					
Add Seigniorage fee — (+) 25459 = 94					
				= 2609530 = 16	
Less Ball. l. below as per Agreement					
				(-) 785729 = 53	
				Rs. 1823800 = 62	
<u>Id</u> 29.04.25 J.E				<u>Id</u> Nik D J 29/4/25 AB	

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1/16 . Rcc M15 grade boundary pillars / local stone of standard design - - -					
Qty - 03 nos.					
12/17 . Providing & laying of hot applied thermoplastic compound 2.5 mm thick					
At edge for cc portion -					
2 x 400 x 0.100					80m²
2 x 5 x 30 x 0.10					30m ²
2 x 5 x 30 x 0.10					30
2 x 3 x 30 x 0.10					18
13/4 2 x 2 x 5 x 0.10					2
					= 80m ²
13/4 . Construction of Subgrade and earthen shoulder with approved road					
ch. - - do - do -					
5 x 30 x 0.30 x 0.600					27.00
6 x 30 x 0.650 x 0.120					9.36
5 x 30 x 0.750 x 0.200					22.50
7 x 30 x 0.900 x 0.150					28.35
Qty -					87.21 m ³
15.04.25 J.E		Nikhil			
		15.4.25			
		AB			

Certify that work has been completed
 Date - 15.04.25 as per specification.

(i) constructed length - 0.400 km

(ii) Connected habitation - 01 No.

(iii) No. of Plantation - 0

Bill value - Rs. 1823800 = 63

15.04.25 J.E