

Agree. No. 25 MBD/2024-25 (MR 3054 under New machine Policy - 2018)

Name of road - SH-75 Mabbichowk to Madhubpur Ketuka

^{road via Guail Sirok R. ghar Tak.}
Shedule XLV Form No. 134.

Executive Engineer

Rural Works Department

~~Works Division, Darbhanga-1~~

DIVISION

~~Darbhanga~~

SUB-DIVISION

MB.No:- 4262

Measurement Book

Name of road - Kivandam Kivandas.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Providing and fixing M15 grade Boundary pillars —————					04 No.
⑨ Providing road marking as per specification ————— — do ————— do —————					
					$2 \times 18 \times 30.00 \times 0.100 = 108 \text{ m}^2$
⑩ Providing and fixing retro-reflectoised traffic sign board —————					
i) 600mm-triangular —————					04 No.
ii) 600mm Circular —————					02 No.
iii) 600mm X 450mm rectangular —————					02 No.

Shravan
18/11/2024

TS

18-11-2024
AE

श्री मनीष कुमार शर्मा

S. Free calculation:- Gundan Kumar

① E/W:-	721.79 m ³ @ Rs. 35.25/m ³	
	$\times 10\%$	= Rs. 2544.00/-
② D/L:-	35.412 m ³ @ Rs. 1313.80/m ³	
	$\times 10\%$	= Rs. 4652.00/-
③ CC pavement:-	294.68 m ³ @ Rs. 1092.69/m ³	
	$\times 10\%$	= Rs. 26680.00/-
		Rs. 33876.00/-

The work has been completed as per technical specification.

Shravan
18/11/2024
TS

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
All rates are as per agreement (contractor's quoted rate)					
① Providing and laying construction of Embankment.					
i) For lead upto 100m —					
1	233.28 m ³	(vide TMBP- 2)			
	@ Rs. 214.86/m ³				= Rs 50122.54
ii) For lead upto 100m —					
2	349.92 m ³	(vide TMBP- 2)			
	@ Rs. 166.26/m ³				= Rs 58177.70
② Providing and fixing MMGSY project boards.					
9	Total - 03 No.	(vide TMBP- 283)			
	@ Rs 13039.71				= Rs 39119.13
③ Providing and laying Dry lean cement concrete as per specification —					
4	35.412 m ³	(vide TMBP- 384)			
	@ Rs 4200.29/m ³				= Rs. 148740.67
					Rs. 148740.67

296160 = 04

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Providing and laying M30 grade of CC pavement as per specification -					
244.168m ³ (vide TMBP-485)					
@ 7105.35/m ³ = Rs. 1734899.10/-					
⑤ Providing and laying Subgrade and earthen shoulder -					
138.59m ³ (vide TMBP-6)					
@ 218.03/m ³ = Rs 30216.78/-					
⑥ Providing and finishing					
i) 1km Stone - 02 No (vide TMBP-6)					
@ Rs 2504.09/ = Rs. 5008.18/-					
ii) 200m Stone -					
01 No. - (vide-TMBP-6)					
@ Rs 702.16 = Rs. 702.16/-					
⑦ Providing social Stud with lens reflector.-					
20 No - (vide TMBP-6)					
@ 264.4/stud = Rs. 5288.20/-					
2072279=46					

B/P-2072274=46

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Providing and fixing MIS 13 grade Boundary pillars— 04 No. — (vide TMBP-7) @Rs. 636.67 = Rs. 2546.68					
⑨ Providing road marking 14 108m ² (vide TMBP-7) @Rs. 743.40/m ² = Rs. 80287.20					
⑩ Providing and fixing retro-reflectorsised traffic sign board —					
i) 600mm triangular — 10 04 No. — (vide TMBP-7) @Rs. 3466.93 = Rs. 13867.72					
ii) 600mm circular 11 02 No. — (vide TMBP-7) @Rs. 4643.56 = Rs. 9287.12					
iii) 600mm x 450mm rectangular 12 02 No. — (vide TMBP-7) @Rs. 4523.12 = Rs. 9046.24					
Total Rs. 2187309.42					
Say Rs. 2053443.00					
Say total Rs. 2187309.00					
Add 18% GST —					Rs. 393716.00
Add 1% L.Cess —					Rs. 21873.00
Rs. 2602898.00					

Continuation

Allof. R. 261672000 vide Ctno.
 125 and dt 28/11/2024

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Sch. XLV-Form No. 134

B/E R. 260289800

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Add S. fee (vide TMBP-7)					R. 33876.00/-
Total					R. 2636774.00/-

10/12/2024
 TS
 10.12.024
 AE
 C&P
 W. unmd
 10/XII/2024
 EA

MATERIAL STATEMENT

① ELW:-	721.79 m ³	2381900
② DL -	35.412 m ³	
Chap 81 -	31.87 m ³	478100
C. sand:-	15.94 m ³	239100
③ Pcc pavement -	294.168 m ³	
Chap 81 -	217.75 m ³	229600
C. sand -	109.87 m ³	1648100
		8043500

Continuation