

प्रमाणित किया जाता है। की इस मापी
पुस्तिका में मापोंन मिटर (100) एक से पन्ने है।
यह मापी पुस्तिका सहायक अभियन्ता, आभीष
कार्य विभाग कार्य ठावर सम्पूर्ण महाराज-
गंज के नाम से निर्गत किया जाता है।

Executive Engineer
R.W.D Works, Division:
महाराजगंज
8.3.20.

Sch. XLV—Form No. 134

Maharajganj. DIVISION

Maharajganj. SUB-DIVISION

Measurement Book

No. 487

Name for work—

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

13428000-

(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.	

Name of work:- Bangor to Gaur
via Ratampur

Agency - Darga Construction

Agreement No - 118/MBD/2019-20

Date of start - 5.2.2020

Date of completion - 4.2.2021

Date of entry -

Item

1. Clearing and grubbing

road land - do-all Complete

$$2 \times 150 \times 30 \text{ m} \times 1.0 \text{ m} = 9000 \text{ m}^2$$

$$2 \times 22 \text{ m} \times 1.0 \text{ m} = 44 \text{ m}^2$$

$$\text{limited to } 9044 \text{ m}^2$$

$$= 0.95 \text{ Hect.}$$

2. Scarifying Existing Bituminous

Surface - do-all Complete

$$45 \times 30 \text{ m} \times 2.75 \text{ m} = 3693.75 \text{ m}^2$$

$$30 \times 30 \text{ m} \times 2.75 \text{ m} = 2475 \text{ m}^2$$

$$8.8 \text{ m} \times 2.75 \text{ m} = 24.2 \text{ m}^2$$

$$5347.1 \text{ m}^2$$

$$\text{limited to } 5347.1 \text{ m}^2$$

3. Construction of granules

Sub-base G's B g's
material

$$2 \times 25 \times 30$$

$$30 \text{ m} \times 2.75 \text{ m} \times 0.175 \text{ m} = 14.44 \text{ m}^3$$

$$15 \text{ m} \times 2.75 \text{ m} \times 0.175 \text{ m} = 7.22 \text{ m}^3$$

Continuation

Abstract of Cost.

17

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Clearing and grubbing road land - do - all complete					
vide TMB P-10					
Qty = 0.95 hect					
@ Rs 4973.47/hect					Rs 47253.20
2. Scarifying existing BT Surface - do - all complete					
vide TMB P-10					
Qty = 5343.75 m ²					
@ Rs 17.33/m ²					Rs 92607.20
3. Construction of granular Sub base. G.S.B 92 II					
vide TMB P-10					
Qty = 188.18 m ³					
@ Rs 3257.70/m ³					Rs 613034.20
4. Providing laying and Compacting W.B.mgs II do - all complete					
vide TMB P-10					
Qty = 146.681 m ³					
@ Rs 4317.62/m ³					Rs 633313.20
5. Providing W.B.mgs III do - all complete					
vide TMB P-10					
Qty = 440.216 m ³					
@ Rs 4205.04/m ³					Rs 1851126
					3337333.20

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6. Providing and applying primer coat - do all Complete					
Vide TMB P-10					
Qty = 11152.6 m ³					
@ Rs 4.01/m ³					Rs 602352.20
7. Providing primer and surfacing - do all Complete job					
Vide TMB P-11					
Qty = 6884.07 m ²					
@ Rs 256.91/m ²					Rs 1755741.20
8. Providing and applying - tack coat - do all Complete					
Vide TMB P-11					
Qty = 18082.15 m ²					
@ Rs 18.18/m ²					Rs 328733.20
9. Providing S.D.B.C - do all complete					
Vide TMB P-11					
Qty = 452.06 m ³					
@ Rs 12087.43/m ³					Rs 5464280.20
10. Providing and fixing Logo of project board					
Vide TMB P-11					
Qty = 3 Nos					
@ Rs 9961.57/each					Rs 29885.20

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11. Road marking with hot applied thermoplastic compound—do all complete					
	Vide TMB P-11				
		Qty 2	964.4 m ²		
		@	843.60/m ²		6813538 20
12. Providing brick masonry work for culvert—do all complete					
	Vide TMB P-12				
		Qty 2	3.1 m ²		
	Vide TMB P-15	Qty 2	9.0 m ²		
		@	3157.58/m ²		79507
					638088 20
					6728207 20
13. Plastering with cement mortar (1:3)—do all complete					
	Vide TMB P-12				
		Qty 2	10.98 m ²		
	Vide TMB P-15				
		Qty 2	66.24 m ²		
			77.19 m ²		
		@	179.00/m ²		613817 20
14. Construction of sub-grade and earthen shoulders do—all complete					
	Vide TMB P-14				
		Qty 2	197 m ³		
		@	189.28/m ³		6373071 20
16. Reinforced cement concrete mis grade kilometres and Local stone post					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide TMB P-14					
(i) 5 th km post = 1 Nos.					
@ Rs 3978.90/each					Rs 3978.90
(ii) km stone = 5 Nos.					
@ Rs 3943.18/each					Rs 19715.90
(iii) 200 mm stone post = 18 Nos.					
@ Rs 666.03/each					Rs 11988.54
17. Providing and fixing retro-reflectored traffic sign board					
Vide TMB P-15					
(i) 600 mm equilateral triangle = 16 Nos.					
@ Rs 6573.74/each					Rs 105180.64
(ii) 600 mm circular = 23 Nos.					
@ Rs 6573.74/each					Rs 151195.02
(iii) 900 mm equilateral triangle = 18 Nos.					
@ Rs 1782.88/each					Rs 32091.84
18. Planting tree and maintenance for one year					
Vide TMB P-15					
Qty = 478 Nos.					
@ Rs 809.09/each					Rs 386745.02
19. Brick masonry work for e.m & 1:3 in parapet					
Vide TMB P-15					
Qty = 9 m ³					
@ Rs 6157.58/m ³					Rs 55418.22

Continuation

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153

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20. Plastering with Cement mortar (1:4)					
vide TMB P-15					
@ Rs 179.00/m ²					Rs 1857 = w
21. Painting two coats on masonry concrete Surface.					
vide TMB P-15					
@ Rs 108.42/m ²					Rs 7182 = w
22. R.C.C Boundary pillars					
vide TMB P-16					
@ Rs 528.87/each					Rs 42309 = w
23. Planting of tree and their maintenance for one year					
@ Rs 809.09/each					Rs 384317 = w
24. Form					Rs 14009444 = w
less 10% as per Agreement @ Rs 1400945 = w					13943082
					13943082
less previous payment @ Rs 11027646 = w					12548774
netted					1580852 = w
E/po : 1971 m ³					1521282
Cover Sand : 6.05 m ³					
65043					
4542					
65497					
2293					