

[illegible]

Schedule XIV-Form No 134
संयोजनार्थी का प्रो.पा. 53D-2023-24.
संयोजनार्थी का प्रो.पा. 17718345

DIVISION
SUB-DIVISION

MEASUREMENT BOOK

सावित्री जी सरका-1381/2023-24-

प्रमाणित किया जाता है कि, 2021
मापी पुस्त में मुद्रित रूप से
है जो श्री चन्द्रशेखर सिंह राय
अभिषेक ग्रामीण कार्य विभाग
अवर प्रमुख भारी रोडवाज के नाम
से निर्गत किया जाता है।

09/01/23
कार्यपालक अभियंता
रावीन कार्य विभाग
अवर प्रमुख भारी रोडवाज

Sch. XLV - Form No. 134

C.T. 155, 99, 430 = DIVISION
M.C. 218, 915 = SUB-DIVISION

Measurement Book

No. 1381-
2023-24

Name of officer _____

Date of first entry _____

Date of last entry _____

1st on A/C Bill

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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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Name of Road: - Construction of road					
from Kurum laxmipur to landels					
under MMG/ NDB bricks in Forbesganj block					
S No: - MMG/2-NDB-BRKP-425 Forbesganj					
Agency: - Sathi construction, At. Bahubani, Patna					
Agreement No: - 41/SAD/MMG/2023-24.					
Contract value: - 567,990.72 lakh					
Rate: - @ 10% below from BDE.					
Date of Comm: - 09/8/2023					
Date of comp: - 08/8/2024					
Measurement Date - 04/9/2024					
✓ Plu & fixing of working benchmark					
	1x12.00	-	-	-	= 12.00 m ³
✓ Cleaning & grubbing road land					
	10x30.00x3.50				= 1050.00 m ²
	10x30.00x3.50				= 1050.00 ..
	10x30.00x3.50				= 1050.00 ..
	10x30.00x3.50				= 1050.00 ..
	10x30.00x3.50				= 1050.00 ..
	1x11.00x3.50				= 38.50 ..
					Total = 5288.50
					avg = 5288.50/10000 = 0.5290/Mce.
30					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/1) PIV fixing of working benchmark					
Qty of ① PIV = 12.00 nos					
@ 2911.72/nos					34941.00
1/2) clearing & grubbing road land					
Qty of ① TMB = 0.5290 Hec					
@ 72697.26/Hec					38457.00
1/4) Constr. of embankment with					
material from borrow pit 100m/length					
Qty of ③ TMB = 700.13 m ³					
@ 257.40/m ³					180213.00
1/4) for 100 m length					
Qty of ③ TMB = 2500.52 m ³					
@ 184.40/m ³					516416.00
4/6) Constr. of GSB Gr-2 well grade					
Qty of ⑦ TMB = 891.00 m ³					
@ 3860.50/m ³					3439706.00
5/7) Piv laying & spreading WBM cr III					
Qty of ⑤ TMB = 309.35 m ³					
@ 5342.65/m ³					1653058.00
6/11) Constr. of GSB Gr-2					
Qty of ⑦ TMB = 112.10 m ³					
@ 3860.50/m ³					434306.00
7/12) Piv laying & spreading WBM cr III					
Qty of ⑤ TMB = 89.57 m ³					
@ 5343.25/m ³					450844.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/29) S/F & placing HYSD bar in sub-structure					
Qty of (A) TMB = 1.53 MT					
@ 82006.35/MT = 125469.00					
18/30) Backfilling behind Plate C/W					
Qty of (B) TMB = 49.62 m ³					
@ 971.23/m ³ = 48192.00					
19/31) Plvt laying filter media					
Qty of (C) TMB = 24.59 m ³					
@ 4293.38/m ³ = 148508.00					
20/32) Plvt laying RCC M-25 Superstructure					
Qty of (D) TMB = 8.26 m ³					
@ 10224.07/m ³ = 84415.00					
21/33) S/F & placing HYSD bar in super structure complete.					
Qty of (E) TMB = 0.702 MT					
@ 83650.17/MT = 58729.00					
22/34) Rampet construction superstructure.					
Qty of (F) TMB = 8.78 m ³					
@ 8931.56/m ³ = 78419.00					
Total = 8808990.00					
Add 4% @ 18%					= (+) 1585618.00
Add 4% cost @ 1%					= (+) 88090.00
Add 5% fee					= (+) 124752.00
Total = 10607450.00					
Less below @ 10% = 1060745.00					

Continuation

Net 9546705.00

16/11/24 BE 16/11/24 JE