

Name of work's - *Bishunpur to Bolkhari Bhangat*
tole

Schedule XLV-Form No. 134

RM/PA/DAN/23/0003

9/12/24

Dumapur

DIVISION

Dumapur

SUB-DIVISION

MB.NO-1542

Measurement Book

Name of Agency - *Progressive Engineering Pvt Ltd*

ified that this M.B Contains
0 (One hundred) Nos of Machine
ges & issued to Sri...Kumar...
Abhishek...A.E, R.W.D, works
Division...Damapur

21/11/23
कार्यपालक अभियंता
राजीव कार्व विभाग
कार्य प्रमंडल, दामापुर
21/11/23

Sch. XLV - Form No. 134

Damapur DIVISION
Damapur SUB-DIVISION

Measurement Book

No. 1542

Name of officer Kumar. Abhishek

Date of first entry _____

Date of last entry _____

1st of 11

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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.	
N/W: Distribution to Kalkhoni Village					
total					
Agreement no -	09/11/2023				2023-24
Date of start -	24.11.2023				
Date of completion -	20.12.2024				
Date of ending -	2.3.2024				
Agency -	Progressive Engineer Pvt				
	Itanagar				

① clearing & Grubbing of

Road land -					1620.00
28x30 x 2x	1	=			420.00
2x30 x 2x	1	=			50.00
1x25 x 2x	1	=			60.00
1x30 x 2x	1	=			16
1x2x2x1	=				2286.00
					0.23 Ha.

② Const of dry lean

Concrete					3.02
5x2.1x1.8x0.60	=				14.35
20x2.3x1.95x0.60	=				12.35
15x2.1x2.0x0.60	=				5.74
23x1.3x1.2x0.60	=				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
1/1) clearing & Graveling of Road land					
wide TMB pg (1) item (1)					
= 0.23 Hec @ 72697.86 Hec = Rs					16721.00
2/1) Const of dry lean cement					
Concrete wide TMB pg (2)					
item (2)					
69.10 m ³ @ 4646.92 / m ³ = Rs					320641.00
3) Const of hand cement					
Concrete wide TMB pg (2)					
item (3)					
416.56 m ³ @ 8979.08 / m ³ = Rs					3740326.00
4) Hand shouldering with binder					
wide TMB pg (3) item (4)					
394.00 m ² @ 532.73 / m ² = Rs					210162.00
5/2) Road marking with hot					
applied Thermoplastic compound					
wide TMB pg (3) item (5)					
= 228.60 m ² @ 995.29 / m ² = Rs					227523.00
					Rs 4515373.00
Add 18/6/ST + 14. L.C = Rs					857921.00
Add Scaffolding fee = Rs					43458.00
					Rs = 5416732.00
less 10% after agreement = Rs (-)					541673.00
					Rs 4875059.00

Continuation

Prepared
2.3.2024
RST

Checked
23/2024
AF
C.P.
11.03.24
G

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st m D/C 12/10/91					
Total work done B-					5416732
Less B's done 10/10/91 B					541673
					4875059
<u>Royalty</u>					
Sand 21850 x 150 B					32775
Sand 438 x 150 B					65550
Bricks 24353 x 45 B					1096
Sand 15.78 x 150 B					2362
					10788
<u>Memo at paper</u>					
Royalty with bulk B					101788

S/Fec			B-	43438
S.D			B	243753
G.T			B	97501
L/C			B	48751
Sust			B	48751
Crst			B	48751
B/C			B-	4242326
				4875059

Passed for Rs 4875059/-
 Forty eight lakh seventy five
 thousand five hundred nine rupees
 only.

Continuation

ग्रामीण कार्य विभाग

मुख्य प्रमंडल, दानापुर

final bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N.W. Pichmahan to Kallehani Shagar					
Jala					
Agreement No. 09/MBD/2023-24					
Date of Start : 21.11.2023					
Date of Completion : 2.2.2024.					
Date of Entry : 18.3.2024					
Agency : Progressive Engcon Pvt Ltd					
It Item :					
1) Cost of Road Concrete					
movement					
$20 \times 3.75 \times 0.160 = 12 \text{ m}^2$					
2) Road Shoulder with bricks					
$12 \times 30 \times 2 \times 0.250 = 180 \text{ m}^2$					
3) Kerbstone = 3.4 m					
4) Drain stone = 4.4 m					
5) 600 mm sand. board = 8.4 m					
6) 600 mm circular board = 2.4 m					
7) MR Information board = 3.4					
8) Road marking with hot					
applied Compound :					
$2 \times 5 \times 0.15 \times 2 = 10 \text{ m}^2$					
9) Road marking with hot					
applied Compound :					
$20 \times 2 \times 0.15 = 4 \text{ m}^2$					
10) Bridge material on board					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work done of Cost					
1) clearing and Graveling of Road					
km. wide Time pg (4)					
item (1)					
0.28 km (1)		726.97.86	1/16		16721.11
2) Cost of dry lean cement					
concrete wide Time pg (4)					
item (2/2)					
69.11 m ² (1)		4646.98	1/16		820641.11
3) Cost of panel cement					
concrete wide Time					
pg (1) item (3/3)		2 =	416.56 m ³		
pg (4) item (1)		(1)	12.11 m ³		
			428.56 m ³		
			(1) 8977.08		384809.5
4/4) Bridge railing wide Time					
pg (1) item (4/4)			344.50 m ²		
pg (4) item (3)			180.11 m ²		
			574.10 m ²		
		(1)	539.73	1/16	306053.11
5/5) kerb Stone wide Time					
pg (1) item (3)					
3.11 m (1)		2492.94	1/16		2244.11
6/6) 200 m Stone wide Time					
pg (4) item (4/4)					
Continuation					
					R ₀ = 4500337.11

BF-13 4510337-2

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
⑦ 60mm Equilateral road width from pg ③ item ⑤	826	5	10	10	82366.2 3306
⑧ 60mm circular width from pg ③ item ⑤	4049	0.3	10	10	82392.2
⑨ 5469.2 from 20	5469.2	10	10	10	10938.2
⑩ painting for coat on new surface width item ⑪ pg ③					
⑪ 132.48 m ² @ 135.23/m ²					18915.2
⑫ 100 Information board width from pg ③ item ⑩					
⑬ 3.10 m @ 10955.75/m ²					32867.2
⑭ Road marking with hot applied compound width from pg ③ item ⑧					
⑮ 10.10 m @ 886.89/m ²					8866.2
⑯ Road marking with hot applied compound width from pg ③ item ⑨					
⑰ 4.10 m ²					
⑱ 228.60					
Continuation 32.60m					

R₉ = 4686384
4606624

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[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
material Statement					
(i) Cement - 116 bags					
(ii) Coarse Sand - 9.45 m ³					
(iii) Coarse Regg - 10.80 m ³					
(iv) Bricks - 2551.9 m ²					
(v) fine Sand - 7.20 m ³					
Proval					
28.3.24					
2nd original Bill B - 5851679.2					
Less 10% discount 10% B 585168					
				5266511.2	
Less previous Bill B 4875059.2					
Net Amount B - 391452.2					
Memo of payment					
Royalty			B -	1661.2	
S/Fee			B	2063.2	
S.D.E.S.V			B	19573.2	
G.T			B	7829.2	
U.C.V			B	3915.2	
S.W.S.T			B	3915.2	
C.W.S.T			B	3915.2	
By cheque			B.	348581.2	
				391452.2	
paid for B 391452.2 Thore GKH					
Ninety one thousand Four hundred					
Fifty two rupees only.					
				29.04.24	

Continuation

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कार्य प्रमंडल, दानापुर