

HEAD MR-N-2021-2021 Dargapur-01

Name of Work:- हिंगुनी से आरामपुर

08 MB
2020-21

Schedule XLV-Form No. 134

Dargapur

DIVISION

Name of A.E.- Sri Ramesh Kumar Singh

SUB-DIVISION
(Phulwari)

MEASUREMENT BOOK

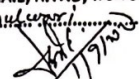
Name of Agency- ओम प्रकाश भार्गव

MB No - 1385

Scanned with CamScanner

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Certified that this M.B Contain:
100 (One hundred) Nos of Machine
Pages & issued to Sri..Ramesh...
Kumar...A.E, R.W.D, works
Sub Division...Danapur...


Executive Engineer
Rural Works Department
Works Division, Danapur
01/05/20

Sch. XLV - Form No. 134

Danapur DIVISION
SUB-DIVISION

Measurement Book

No. 1385

Name of officer Sri Ramesh Kumar Singh

Date of first entry _____

Date of last entry _____

Record Entry

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Name of Work- Repair and Five					
Year's Maintenance of Road					
from Hindurani to Alampur,					
Agency- Om Prakash Sharma					
S/o- Sri Ram Singh,					
Vill- Kharaitia,					
P.O. & S.- Bikaner,					
Dist- Patna,					
No. and Date of Agreement-					
08/MRD/2020-2021 (01/09/20)					
Date of Entry- 14/12/20					
① Clearing and grubbing of					
Road Land- do do do					
all complete job.					
$2 \times 1000 \times 1.00 = 2000.000 \text{ m}^2$					
$= 0.20 \text{ H.A.}$					
② Scarifying the existing					
bituminous road surface					
do do do					
all complete job.					
$2 \times 30.00 \times 3.75 = 225.000 \text{ m}^2$					
$1 \times 12.00 \times 3.75 = 45.000 \text{ m}^2$					
Total Qty. - 270.000 m ²					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Repair and Fliss					
Year is Maintenance of Road					
from Hinduni to Alampur.					
Agency - Om Prakash Sharma.					
S/o - Sri Ram Singh,					
Vill - Kharaitta,					
P.O. + P.S. - Bikhram,					
Dist - Patna.					
No. and Date of Agreement -					
- 08/MBD/2020-2021 (01/09/20)					
Date of Measurement - 05/12/20					

① Providing and applying					
Tack-coat with bitumen					
emulsion (RS-1) - do - do -					
all complete job.					
Tackling measurement Start					
from Hinduni main Road					
to Alampur Village (CH-20.00 m to					
CH-1000.00 m ²) ->					
$1 \times 30.00 \times 50 + 4.00 \times 3.75 = 152.50 \text{ m}^2$					
$10 \times 30.00 \times 3.75 = 1125.00 \text{ m}^2$					
$10 \times 30.00 \times 3.75 = 1125.00 \text{ m}^2$					
$10 \times 30.00 \times 3.75 = 1125.00 \text{ m}^2$					
$2 \times 30.00 \times 3.75 = 225.00 \text{ m}^2$					
$1 \times 10.00 \times 3.75 = 37.50 \text{ m}^2$					
Total Qty. Continuation 3795.00 m ²					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
<u>Abstract of Est.</u>					
① Clearing and grubbing of Road Head		do		do	
all complete Job.					
V.T.M.B.P.		①			
Qty.		0.20 Hec.			
@Rs. 495.24/Gz/Hec.				Rs. 99.05 = 001	
② Scarifying existing B.T. Surface		do		do	
all complete Job.					
V.T.M.B.P.		①			
Qty.		2.70.00 m ²			
@Rs. 15.40/m ²				Rs. 41.58 = 001	
③ Const. of Subgrade & Earthen Shoulder				do	
do		all complete Job.			
V.T.M.B.P.		②			
Qty.		540.000 m ²			
@Rs. 161.45/m ²				Rs. 871.83 = 001	
④ Providing G.S.B. material					
do		do			
all complete Job.					
V.T.M.B.P.		③			
Qty.		35.440 m ³			
@Rs. 2129.60/m ³				Rs. 7547.3 = 001	
Continuation					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F		Rs.	22692		= 00/-
Total Rs.			226866		= 00/-
Add. 12% GST			272240		= 00/-
Add. 1% Labour Cess			22692		= 00/-
Seigniorage Fee			22687		= 00/-
Total Rs.			256424.5		= 00/-
Less 2.75% Belong			7052.9		= 00/-
Agreement (-)			255472		= 00/-
Net Payable Amount			2492503		= 00/-
			24,02,042		= 00/-
			5/12/21		J. B.

Material Statement	
1) Soil	540.000 m ³
2) Bitumen	10.3181 MT.
3) Bitumen emulsion (SS-1)	1.4360 MT.
4) Bitumen emulsion (RS-1)	1.5071 MT.
5) Stone Aggregates	214.316 m ³
6) Stone Chips	104.072 m ³
7) Screening material	37.862 m ³
8) Local sand	18.145 m ³
	5/12/21
	J. B.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Repair and Alter					
Years Maintenance of Road					
from Hindustani to Alampur.					
Agency - Mr. Prakash Sharma					
S/o - Sri Ram Singh					
Vill - Kharasitha					
P.O. + P.S. - Biddaon					
Dist - Patna					
No. and Date of Agreement -					
08/MBD/2020-2021 (01/09/20)					
Date of Measurement - 01/09/20					
① Providing and fixing kilometre stone	do	do	do	do	
all complete job.					
① Km stone	1	2	=	2	Nos.
② 200m stone	1	4	=	4	Nos.
② Providing and fixing of Traffic signs	do	do	do	do	
all complete job.					
④ 600 mm equilateral triangle	2	3	=	6	Nos.
⑤ 600 mm Circular	1	2	=	2	Nos.
⑥ 600 mm x 450 mm rectangular	1	2	=	2	Nos.

Continuation

Abstract of Cast.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clearing and grubbing of Road Land		do	do	do	
all complet. Tol.					
V.T.M.B.P.		(1)			
Qty.		0.20 Hec.			
@ Rs. 49524.68/Hec.				Rs. 9905 = 00/-	
② Scarifying existing B.T. Surface		do	do	do	
all complet. Tol.					
V.T.M.B.P.		(1)			
Qty.		270.00 m ²			
@ Rs. 15.40/m ²				Rs. 4158 = 00/-	
③ Const. of Subgrade & Earthen Shoulder		do	do	do	
all complet. Tol.					
V.T.M.B.P.		(1)			
Qty.		540.000 m			
@ Rs. 161.45/m ³				Rs. 87183 = 00/-	
④ Providing G.S.B. material		do	do	do	
all complet. Tol.					
V.T.M.B.P.		(1)			
Qty.		35.440 m ³			
@ Rs. 2129.60/m ³				Rs. 75473 = 00/-	
⑤ Providing W.B.M. Gr-II material		do	do	do	
all complet. Tol.					
C/V.		Rs.			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Providing and fixing of Traffic Signs — do — — do — all complete Tab.					
V.T.M.B.P. — (16)					
(14) 600 mm equilateral triangle — 6 Nos.					
@ Rs. 34.70.28/Each. — Rs. 20822 = 02					
(15) 600 mm circular — 2 Nos.					
@ Rs. 4660.24/Each. — Rs. 9320 = 40/-					
(16) 600 mm x 450 mm rectangular — 2 Nos.					
@ Rs. 4528.43/Each. — Rs. 9056 = 00/-					
(17) Providing and fixing of Boundary Pillars — do — — do — all complete Tab.					
V.T.M.B.P. — (13)					
Qty. — 12 Nos.					
@ Rs. 504.90/Each. — Rs. 6059 = 01					
(18) Providing Planting of trees by the road side — do — do — — all complete Tab.					
V.T.M.B.P. — (12)					
Qty. — 50 Nos.					
@ Rs. 798.62/Each. — Rs. 39931 = 01					

Continuation

C/V. — Rs. —

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(6) providing and fixing of typical MMEST infor- -mation sign board with 'Logo' — do — do — — all complete. To:					
V.T.M.B.P. —					(15)
Rty. — 2 Nos.					
@ Rs. 11908.49 / Each — Rs. — 23817 =					
Total Rs. —					238468 1/2 = 001
Add. 1% G.S.T. —					286162 = 001
Add. 1% Labour Cost —					23847 = 001
Total Rs. —					2694696 = 001
Less 2.75% Below Agreement (-) —					75182 = 002
Total Rs. —					2619514 = 001
Less previous paid Amount (-) —					24,92,012 = 001
Net Payable Amount —					127442 = 001
					Hand overed J.E.
					DM 5/7/22 AB

Continuation