

U2 MBD / 2019-20

TOI to Raibee MR3059

Schedule XLV-Form No. 134

Baysi

DIVISION

Bouis

SUB-DIVISION

Mr. Flavell Allen

10400A

Measurement Book

There is to certify that this MB

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.	
<u>1st RA/C BIDD.</u>					
Name of Work:- Const. of Road from TCI to Raiber Under 3054/MR					
Name of Agency:- Mr. Naved Alam, At - Flat No- 301, Raj Krishna Complex East Boring Road, Patna (Bihar)					
Agreement No:- 02 MB/2019-20					
Agreement Value - 10381429700					
Date of Completion-					
Date of Commencement-					
Date of Completion-					
<u>Recorg measurement.</u>					
① clearing and rubbing of Road land for do					
- - all Comp. job.					
$2 \times 20 \times 30 \times 1.00 = 1200.00m^2$					
$2 \times 20 \times 30 \times 1.00 = 1200.00m^2$					
$2 \times 20 \times 30 \times 1.00 = 1200.00m^2$					
$2 \times 20 \times 30 \times 1.00 = 1200.00m^2$					
$2 \times 8 \times 30 \times 1.00 = 480.00m^2$					
$2 \times 1 \times 10 \times 1.00 = 20.00m^2$					
Continuation					
$5300.00m^2$					

or 0.53 Ha

21/03/2020
J.E

cl

21/06/2020
AR

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost (Estt) Bill.</u>					
① clearing and grubbing of Road land. do. do. all Comp. job.					
0.53 Ha vide TMBN. (109) Page 1/1					
@ Rs. 49496270/2 per Ha					
					Rs 26233200
② Const. of Granular Sub-base by providing well graded material					
332.59 m ³ vide TMBN. (109) Page 3/2					
332.588 @ Rs. 2067 = 09/2 per m ³					
					Rs 687490200
③ P/W Laying Spreading and Compacting of NBM Grv - II material					
157.80 m ³ vide TMBN. (109) Page 5/3					
@ Rs. 3678 = 81/2 per m ³					
					Rs. 580,516200
④ P/W Laying, Spreading and Compacting of NBM Grv - II material					
162.90 m ³ vide TMBN. (109) Page 8/4					
@ Rs. 3402 = 51/2 per m ³					

Continuation

Rs. 554269200
 Rs. 18,48,511200
 18,48,508200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F - Rs.	1848	511200
⑤			Plastering with Cement mortar (1:4) in parapet of Hume pipe Culvert old parapet walls.		
			20.16 m ² wide TMBN. (1046) Page 9/5		
			@ Rs. 179 = 60 1/2 per m ²		
				Rs. 3621200	
⑥			Painting two coats including primer Coat do - do - all Comp. Job.		
			20.16 m ² wide TMBN. (1046) Page		
			@ Rs. 95 = 63 1/2 per m ²		
				Rs. 1928200	
⑦			Const. of Subgrade 2 and earthen shoulders do - do - all Comp. Job.		
			1755.00 m ² wide TMBN. (1046) Page 9/2		
			@ Rs. 176 = 75 1/2 per m ²		
				Rs. 310196200	

Continuation

Rs. ~~2164256200~~

2158704 = w

Continuation
$$33\ 28\ 917 = w$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.E. Rs. 3334469200
⑩ 8					Plr and applying back coat with bitumen emulsion (R.S-1)
					12160.31 m ² vide TMON. (Page 14/10)
					@ Rs. 14 = 31/2 per m ²
					Rs. 174014200
⑪ 9					Plr and laying semi dense bituminous
					Concrete do--do.
					all Comp. job.
					249.56 m ³ vide TMON. (Page 14/11)
					@ Rs. 9588 = 23/2 per m ³
					9558.23 Rs. 238535200
⑫ 18					Plr and laying of hot applied ther- moplastic Compound.
①					At edge for B.T. portion.
					530.00 m ² vide TMON. (Page 15/12)
					@ Rs. 735 = 40/2 per m ²
					Rs. 38976200
					Rs. 29108400

Continuation

627804500

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. F. Rs. 629		1084200
(B) Pedestrian crossing					
24.00 m ² wide T.M.B.N.					Page 15/13
@ Rs. 735 = 40 1/2 per m ²					
				Rs. 176	50200
(13) Reinforced cement concrete M15 grade					
(i) K.M. Stone.					
3.00 m wide T.M.B.N.					Page 15/13 (i)
@ Rs. 2275 = 19 1/2 per m ²					
				Rs. 68	26200
(ii) Room stone					
8.00 m wide T.M.B.N.					Page 15/13 (ii)
@ Rs. 628 = 84 1/2 per m ²					
				Rs. 503	1200
				Rs. 503	1200
(14) Direction and place					
11 identification signs.					
7.68 m ² wide T.M.B.N.					Page 15/14
@ Rs. 12340 = 88 1/2 per m ²					
				Rs. 947	72200
				Rs. 6415	363200
					6402.306 = w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	R _s	641.5363200	
(15) 12 Plv and Fixing of Road stud 90-90-90 Comb. job.					
32.0 M vide TMBN. (1040A) Page 16/15					
@ Rs. 218 = 63/2 per No.					
				Rs. 6996200	
(16) 13 Supply and Installation of delineators.					
1300 M vide TMBN. (1040A) Page 16/16					
@ Rs. 1098 = 9.5/2 per No.					
				Rs. 14286200	
(17) 14 Plv and Fixing of Retro-reflectorised informatory sign board, ① 600mm equilateral triangle.					
21.0 M vide TMBN. (1040A) Page 16/17					
@ Rs. 4117 = 77/2 per No.					
				Rs. 86515200	
				Rs. 6523160200	

Continuation

6510103=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.R.	6523160200	
(ii) 600mm circular.					
2.0 m wide TMBN. (100) Page 16/17(ii)					
@ Rs. 4232 = 03 1/2 per m					
				Rs. 8464200	
(iii) 600mm x 450mm					
Rectangular.					
5.0 m wide TMBN. (100) Page 16/17(iii)					
@ Rs. 40862 1/2 per m					
				Rs. 20931200	
(18) Placing and laying Rumble					
Strip with Road studs.					
(19) Thermoplastic paint.					
14.00 m wide TMBN. (100) Page 16/18					
@ Rs. 735240 per m²					
				Rs. 8825200	
(20) Road strips.					
96.00 Nos TMBN. (100) Page 17/18(20)					
@ Rs. 2182 1/2 per Nos.					
				Rs. 20988200	
				Rs. 4581868200	

Continuation

6568811 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P.Rs. 581		868200
① Boundary Survey / Ground post.					
72.0M vide M.B.N. (104) Page 17/19					
CRs. 531246 / per Nos.					
				Rs. 38265200	
② P/V and Fixing 19 of Informatory Board with logo.					
do vide TM.B.N. (106A) Page 17/20					
CRs. 9366 = 86 / per Nos.					
				Rs. 18734200	
③ P/V and Fixing 19 of Citizen Infor- mation Board.					
do vide TM.B.N. (106A) Page 17/21					
CRs. 9366 = 86 / per Nos.					
				Rs. 18734200	
				Rs. 665760200	
Less 0.10% below (a)				6644544 = w	
per agreement (-) Rs.				6658200	
				6645 = w	
7d 2011 and 1 with Mam Prakash old 2010 6/20 40				Rs. 6650943500	
				6637899 = w	
				796548 = w	
				22106/2020	
CSF				L. cess 01% -	66379 = w
22/06/2021					

Continuation

7500826 = w

Allotment Letter No - 47 dt - 24.06.20

Amount - 77,27,387 = w

Material Statement

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Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
S.M. Item of work	①	②	③	④	⑤	⑥
Item of work	1	2	3	4	5	6
C.S.B.	332.59	255.43	170.89	—	—	—
WBM 4m/II	157.80	190.94	—	—	—	—
WBM 4m/III	168.90	197.11	—	—	—	—
Plastering	20.16	—	—	—	—	—
Frame Coat	277.00	—	—	—	—	—
Tack Coat	12160.31	—	—	—	—	—
Prep'd Surface	5668.50	153.05	—	—	—	—
S.D.B.C	249.56	356.73	—	—	—	—
Aggregates	255.43	170.89	—	—	—	—
Local Sand	170.89	—	—	—	—	—
Screening Material	—	—	—	—	—	—
Blinding concrete	—	—	—	—	—	—
Sand	—	—	—	—	—	—
SS-1	—	—	—	—	—	—
RS-1	—	—	—	—	—	—
Bitumen	—	—	—	—	—	—
Continuation	—	—	—	—	—	—
81.71	18.62	0.48	1.92	1.85	3.34	40.72
27.2	27.3	27.7	27.8	27.9	28.0	28.1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Aggregate	—		1153.26	m ³	
② Local Sand	—		170.29	m ³	
③ Stone Screening			81.71	m ³	
④ Binding Material	—		12.62	m ³	
⑤ Cement	—		0.48	Mt.	
⑥ Sand	—		1.92	m ³	
⑦ SS-1	—		1.85	Mt.	
			3.37	Mt.	
⑧ Bitumine	—		40.72	Mt.	
⑨ RS-1	—		3.34	Mt.	

~~12/06/2020~~
~~12/06/2020~~
~~12/06/2020~~

9st on Account bill

SD 05%	—	375041=
PSD 03%	—	225025=
GT 01%	—	75008=
CGST 01%	—	75008=
SGST 01%	—	75008=
L. cess 01%	—	75008=
Royalty	—	2,00,055=
S. Fee	—	60,619=
Deduction	—	11,60,772=
By. C.F.M.S	—	6340,054=
Total	—	75,00,826=

Passed for Rs. 75,00,826= Rupees

Seventy five ac eight hundred

twenty six only —

10/07/2020

Continuation
 Executive Engineer
 Rural Works Department
 Works Division Baisi