

प्रमाणित किया जाता है कि इस
मापी पुस्त में कुल 100 (एक सौ)
पृष्ठ हैं। जो अभियंता
ग्रामीण कार्य विभाग, कार्य अवर,
प्रमंडल.....के
पदनाम से निर्गत किया जाता है।

Handwritten signature
10.9.21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल
10/09/21

Sch. XLV - Form No. 134

R.W.D(W) Phaka DIVISION

chiraiya SUB-DIVISION

Measurement Book

No. - 1755

Name of Officer _____

Date of first entry _____

Date of last entry _____

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.	
1st on A/C Bill					
Name of work: - Repair of road from Shikarganj to Haraj Nurullahpur (to 5.0 km) Under M/R 3054 New Maintenance Policy.					
Package no - MR-N/19-20/Dhaka 24					
Agency - M/s Sri Ram Builder's Arya Samaj Chowk, Motihari					

Agreement no - 04 MBD/2021-22					
Date of work order - 01/10/2021					
Date of completion as per Agreement - 30/06/2022					
Date of Measurement - 20/01/2022					

(1) Providing & fixing of
 Informative Board
 2 Nos

(2) Clearing & Grubbing
 of road land including
 uprooting veg.
 $2 \times 10 \times 50.0m \times 1.0m = 1000.0m^2$
 $2 \times 10 \times 50.0m \times 1.0m = 1000.0m^2$
 $= 2000.0m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1) Clearing & grubbing of roadland including uprooting, veg.					
1.0 Hect vide TMS P2					
①	51133	=76			51134=00
(2) Construction of subgrade & Earthen shoulder					
2880.0m ³ vide TMS P3)					
①	204	=16			5.87,981=00
(3) Constn of granular sub-base by providing grading material					
363.67m ³ vide TMS P7					
Int 362.26m ³	①	2137	=32		7.74,266=00
(4) Providing, laying, spreading & compacting WBM					
Gr II					
219.14m ³ vide TMS P13					
①	3927	=89			8.60,758=00
(5) Providing, laying, spreading & compacting WBM					
Gr III					
353.22m ³ vide TMS P23					
Int 349.31m ³	①	3636	=48		12.35,328=00
					35,09,467=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bot	35, 09, 467=00	
(6) Providing & applying prime coat with Emulsion SS,					
4709.60m ² vide TMS P24					
4704.04m ² @ 42=38				199,357=00	
(7) Providing & laying & rolling 20mm Mid Seal Surfacing					
2331.87m ² vide TMS P24					
3327.73m ² vide TMS P25					
5659.60m ² @ 210=34				11,90,440=00	
(8) Providing & applying - tack coat with Emulsion					
RS,					
2331.87m ² vide TMS P24					
3327.73m ² vide TMS P25					
8624.0m ² vide TMS P26					
8685.0m ² vide TMS P27					
22968.60m ² @ 14=41				3,30,978=00	
(9) Providing & laying 25mm S.D.B.C (Semi Dense Bit. Concrete)					
215.60m ² vide TMS P26					
217.125m ² vide TMS P27					
432.725m ² @ 10676=43				46,19,958=00	
				98,50,200=00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				16f 98.59	200=00
(10) Constn of Un-reinforced P.C.C Pavement of M30 grade 60.60m wide Tmrs P27					
				6897=67	4, 17,999=00
(11) Providing & fixing 5th Km Stone					
100. vide Tmrs P28					
				4289=81	4290=00
Km Stone					
5mrs vide Tmrs P28					
				2293=71	11,569=00
200m Stone					
19mrs vide Tmrs P28					
				621=43	11,807=00
(12) Providing & Erecting direction & Place identification Board					
15.36m ² vide Tmrs P28					
				12359=85	1,89,847=00
(13) Providing & fixing Retro reflective Cautionary Board					
vide Tmrs P29					
600mm Δ					
20mrs				3660=72	73,214=00
					1,05,58,826=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			105		58,826=00
600mm $\odot$					
2 nos. $\odot$ 3757=26					7515=00
600mm x 450mm $\square$					
10 nos. $\odot$ 3628=14					36,281=00
(14) Road marking					
17					
B.T. Portion					
921.80m ² side TMS P28					
$\odot$ 735=44					6,77,929=00
P.C.C. Portion					
20.0m ² side TMS P29					
$\odot$ 821230					16,426=00
(15) Providing & fixing of					
18 Informatory Board					
2 nos. side TMS P1					
3 nos. side TMS P29					
5 nos. $\odot$ 9489=94					47,450=00
(16) Plastering in cm					
26 (1:4) on Headwall					
227.84m ² side TMS P29					
$\odot$ 184=79					42,103=00
(17) Painting 2 coats on					
27 Headwall					
227.84m ² side TMS P30					
$\odot$ 97=19					22,144=00
					Rs 1,14,08,674=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 1,14,08,674=00
Add 1% L W					1,14,087=00
Add 12% GST					13,69,041=00
Add Saigniorage fee					1,01,400=00
					Rs 1,29,93,202=00
0.06% below as per					
Agreement (-)					7796=00
					Rs 1,29,85,406=00
06/07/2022 J-E 06/07/2022 26/07/22 06/07/2022 AE					
Attornment received from BKDA vide letter no 22 date - 08.08.2022 Rs 154,31,000=					

Material Statement-

① Earthwork -	2880.0m ³
② Local Sand -	184.75m ³
③ Coarse Sand -	33.00m ³
④ Stone chips -	1102.10m ³
⑤ Stonemetal -	1850.83m ³
⑥ Emulsion SS, -	3.999ml
⑦ Emulsion -	6.317ml
⑧ Bitumen -	62.681ml
06/07/22 J-E 06/07/2022 AE	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Original Paper of Emulsion & Bitumen is enclosed with this Bill					
① Emulsion SS, -					Invoice IP/BR/TI/21-22 189
4.0mt 25/3/22					
② Emulsion RS,					
6.80mt 25/3/22					
③ Bitumen					Invoice no
32.76ml- 25/3/22				2022232	38065386386
34.32mt 25/3/22				2022232	38065386385
67.08 mt					

Bump Indicator Test Report -

IRS = 2783.54 Dated 03/7/22

Machine No - 378

BC test By Bethiah J.C. Divn

Letter no - 957313 dated 10/6/2022

06/07/22
J.E

06/07/2022
AE

Certified that Construction work has been Completed on Dated 30/06/2022.

06/07/2022
J.E/chiraiya

06/07/2022
AE

Continuation

V No - 01
Sch. XLV-Form No. 134

BRH-12985406=

27/08/22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Memo of Payment</u>				
S.F. SD			649270=		
R.F. IT			257708=		
H. Chst			129854=		
L. SAST			129854=		
L. H. CENS			129854=		
Royalty			111371=		
S fee			1682362		
Deduction			1578147=		
By C.F.M.S			11407259=		
Total			12985406=		

passed for Rs 12985406= One crore twenty
Nine lac eighty five thousand four
hundred six only & By C.F.M.S Rs 11407259=

Executive Engineer
R. W. D. (Works)
Division Dhaka

Continuation