

NH31 23/11/19.5 21 250119

1284

MMCSY NDB (BRICS)

Schedule XLV-Form No. 134

Baguisan

DIVISION

Buguisan

SUB-DIVISION

Sn. Navin Jid. Singh

Measurement Book

NDB

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Third Year Maintenance Bill					
Name of work - NHBI To Ramjanpur					
Matroale Laxminagar Pawan Tolls					
Agency - Sri Navin Kumar Singh					
Patna					
Agreement No.					
Date of Commencement - 2.3.2019					
Date of Completion - 1.3.2020					
Date of measurement - 9.12.22					
Measurement					
① Restoration of drain					
Cut / Berms with					
Soil moisture etc					

Complete job					
4 x 30.0 x 1.5 x 0.350 x 0.300 =					18.90
8 x 30.0 x 1.25 x 0.350 x 0.300 =					31.50
1 x 12.0 x 1.10 x 0.450 =					5.94
1 x 24.0 x 1.250 x 0.450 =					13.50
10 x 30.0 x 1.50 x 0.300 x 0.350 =					47.25
1 x 19.0 x 1.50 x 0.600 =					17.10
10 x 30.0 x 1.50 x 0.300 x 0.350 =					47.25
15 x 30.0 x 1.50 x 0.300 x 0.350 =					70.875
1 x 15.0 x 1.50 x 0.600 =					13.50
8 x 30.0 x 1.25 x 0.300 x 0.350 =					31.50
1 x 6.0 x 1.50 x 0.600 =					5.40
4 x 30.0 x 1.50 x 0.300 x 0.300 =					16.2
22 x 1.5 x 0.300 x 0.300 =					2.970

Continuation

321.885

M3

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1)	Restoration of raincut				
321.885m ³	wide T.M. B item (1)	P53			
	CR 365.24/m ³	B	1,17,565.00		
(2)	Making up Berms 18m				
644.30m ²	wide T.M. B item (2)	P53			
	@ 53.30/m ²	B	34,341.00		
(3)	Maintenance of earthen				
	shoulders				
1300.00	wide T.M. B item (3)	P53			
	CR 2.64/m	B	3432.00		
		B	1,55,338.00		
(4)	Patch work with 18m				

70.88 m wide T.M. B item (4) P53				14564.00	
CR 205.47/m B				14564.00	
(5) Maintenance of earthen → other					
(6) White washing of wall					
2 x 6.150 x 0.400 = 4.92					
2 x 6.150 x 0.600 = 7.380					
2 x 6.150 x 0.400 = 4.92					
4 x 0.400 x 0.900 x 1.5 = 3.90					
2				21.12 x 2	
42.24 m ² = 42.24 m²					
CR 34.35 m ² B				1451.00	
				1480.00	
(5) Repair of wall -					
2.0 m wide T.M. B item 5 P54 - B					
CR 131.64/m B				2263.00	

Continuation 13345.00
 10% less = 1730.1
 9/17/22
 12/12/22
 Total B = 156255.00
 12.12.22
 EF

" 4th year Maintenance Bill "

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
NAME OF WORK :- Maintenance of					
Road from N.H. 31 Ramjanpur to					
Chabauli ^{Laxminagar paswan to 19} _{Under M.M.S. & SCS} in					
Begusarai.					
Name of Agency - Shri Navin Kumar Singh					
Agreement No -					
Date of commencement - 02.03.2019.					
Date of completion - 01.03.2020					
Actual date of completion - 29.02.2020					
Maintenance work start - 30.02.2020					
Date of Measurement - 4/03/2024					
<u>Measurement entry -</u>					

Item No-01 Restoration of Rain cuts

Berm with soil Masonry - do -

do - - all complete job of per

E/I

11 Nos x 8.0 x 1.60 x 0.30	= 42.24 m ³
9 Nos x 6.0 x 1.40 x 0.45	= 34.02 m ³
6 Nos x 7.0 x 1.250 x 0.30	= 15.75 m ³
5 Nos x 12.0 x 1.80 x 0.40	= 43.20 m ³
8 Nos x 10.0 x 2.0 x 0.60	= 96 m ³
4 Nos x 13.0 x 1.50 x 0.45	= 35.10 m ³
9 Nos x 4.0 x 2.0 x 0.40	= 28.80 m ³
5 Nos x 2.0 x 1.30 x 0.60	= 7.80 m ³
8 Nos x 1.90 x 1.20 x 0.30	= 5.47 m ³
12 Nos x 3.0 x 1.60 x 0.45	= 25.92 m ³

Continuation

$$Qty = 334.30 m^3$$

$$= 334.30 m^3$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
" ABSTRACT of cost "					
Item No-01	Restoration of Reinforced				
Berm with Soil Moorum	do	do	do	do	
all complete job as per EIL					
B/E page No - (56)					
	334.30 m ³ @ Rs 365.24/m ³				= 1,22,100.00
Item No-02	Making up of Berm				
Shoulder stripping in excess soil					
from the shoulder	do	do	do	do	
B/E page No - (57)					
	689.50 m ² @ Rs 53.30/m ²				= 36,750.00
Item No-03	Patch Repair over				
pot hole with mix seal Surfacing					
do do all complete job					
as per EIL					
B/E page No - (57)					
	92.54 m ² @ Rs 205.43/m ²				= 19,014.00
Item No-04	Maintenance of WBM				
Urdu-II Road	do	do	do	do	
B/E page No - (58)					
	6.92 m ³ @ Rs 250.65/m ³				= 1,734.00
Item No-05	Patch Repair over Bituminous				
Surface with mix seal Surfacing					
do do do do					
B/E page No - (58)					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	13 Nos	①	R _s	6.60/mos	86=00
Item No - 12	Trimming of Grass and				
Woods from Road way.	-do-	-do-	-do-	-do-	
all complete job of				Per E 11	
B/E page no - 59					
	32.0m ²	①	2.20/m ²		70=00
Item No - 13	White Washing of parapet				
Wall of C-8 work	-do-	-do-	-do-	-do-	
B/E page no - 59					
	42.0m ²	①	R _s	34.35/m ²	1443=00
				R _s	2,69,011=00
As per Agreement 10.1.	28-5			(-)	20,901=00
				R _s	1,88,110=00

04/03/2024
J.E.

04/03/2024
A.E.

CLP
04/03/2024
E.E.

Continuation