

Bakhadev bus to Musliman Tola

Schedule XLV-Form No. 134

NDB-BRICS.

Dabharya-1

DIVISION

Bakhadev bus

SUB-DIVISION

3847

MEASUREMENT BOOK

Cont- Shekha Techno Development Pvt Ltd

Name of Work:- Construction of Road with
 maintenance Work of Package No. MMGSY-
 NDB. BRRP-256 Darbhanga-1.
 (2.) Basu depur to Musalman Tola.
 (L=1.235KM)

1

Name of Work-

Situation of Work-Under- Block Bahadurpur.

Agency by which work is executed-Sherya Techno

Date of Measurement- Developers Pvt. Ltd.

No. and date of agreement 04 SBD/2021-22.

(MMGSY, NDB, BRICS)
 (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.	
Estimated Cost:-	Rs. 7,87,47,				111=00.
Agreement Value:-	Rs. 7,57,62,				599=00.
Rate:-	3.79%	Below from SCA rate.			
Date of start:-	22.05.2021				
Date of completion:-	21.05.2022				
Date of entry:-	12.04.2022				
① Setting out of ref. Bench					
mark					1 No.
② Setting out of ref pillars					5 Nos.
③ Clearing and grubbing road					

Land					
38 x 30.00 x 3.50					= 3990.00 m ²
1 x 30.00 x 3.40					= 102.00
2 x 30.00 x 2.60					= 156.00
1 x 26.30 x 2.60					= 68.38
					4316.38 m ²
					Say 0.432 Hect.
④ Earthwork in excavation in					
foundry					
2 x 4.00 x 1.40 x 1.47					= 16.46 m ³
1 x 3.28 x 1.07 x 0.25					= 0.85
2 x 4.40 x 1.40 x 1.47					= 18.11
1 x 5.78 x 1.07 x 0.25					= 1.55
					36.97 m ³
					/

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②	<u>Continued.</u>				B.F. $Q = 174.90 \text{ m}^3$
	1 x	613.00	0.850	0.100	= 52.11 "
	1 x	707.00	0.850	0.100	= 60.10 "
	46 galls				
	2 x	30.00	3.00	0.250	= 45.00 "
					<u>332.11 m²</u>
③	kilometer stone				2 Nos.
④	200 m stone				5 Nos.
⑤	600 mm triangular.				6 Nos.
⑥	600 mm circular				4 Nos.
⑦	600 mm x 450 mm rectangular				2 Nos
⑧	Boundary Pillars				12 Nos
⑨	Road Marking.				
	2 x	12.56	30	0.10	= <u>251.26 m²</u>

B. S. S. S.
 21.05.2022
 J.S.

21.05.22
 J.S.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>ABSTRACT OF COST.</u>				
①	Setting out of reference				
	Bench mark - do do				
	V.P.	$\frac{1}{1}$	1 No.		
	@ Rs. 3889 = 20 each Rs. 3,889-00				
②	Setting out of reference				
	pillars - do do				
	V.P.	$\frac{1}{2}$	5 Nos.		
	@ Rs. 1786 = 51 each Rs. 8933-00				
③	Clearing and Grubbing				
	road land - do do				
	V.P.	$\frac{1}{3}$	0.432 Hect.		
	@ Rs. 52970 = 33/Hect. Rs. 22,803-00				
④	Earthwork in excavation				
	in foundry trenches - do do				
	V.P.	$\frac{1}{4}$	36.97 m ³		
	@ Rs. 279 = 09/m ³ Rs. 10,318-00.				
⑤	Providing RCC M15				
	in foundry - do do				
	V.P.	$\frac{2}{5}$	3.23 m ³		
	@ Rs. 5219 = 89/m ³ Rs. 16,860-00				
⑥	Providing Head wall				
	brick masonry 14 cm.				
	(1:4) - do do				
	V.P.	$\frac{2}{6}$	2808 m ³		
	Limit to 28.04 m ³				
	@ Rs. 5769 = 77/m ³ Rs. 1,61,784-00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. F.	
				Rs	72,86,112:00
(23.)	Boundary pillars				
	V.P.	$\frac{12}{8}$	12 Nos.		
	@ Rs. 517:68 each				Rs 6,212:00.
(24.)	Road marking				
	V.P.	$\frac{12}{9}$	251.26 m ²		
	Limit to 247.00 m ²				
	@ Rs. 721:95/m ²				Rs. 1,78,322:00
				Rs	74,70,646:00
	Add GST.	12%		Rs	8,96,478:00
	"	LC	1%	Rs	74,706:00
	"	S.F.		Rs	94,860:00

				Rs	85,36,690:00
	less. 3.79% 95 Rs				
	agreement (-)				Rs. 3,23,541:00
				Rs.	82,13,149:00

~~21.05.2022~~
21.05.2022

21/05/22
HC

C.P.
28/5/22