

Schedule XLV Form No.-134
BIHAR P.W.D.

Executive Engineer
R.W.D. (W) Division
Motihari

Scheme- MMGSY-NDB
(AWSESH)

DIVISION

A.E. R.W.D. (W) Saperi: SUB-DIVISION

Agency - M/s Shivam Kumar

M.B.N-6618.

MEASUREMENT BOOK

Road Name:- NH-28 Semra Station to
Gidha Dalit Basti

2nd on A/c bill

Sch. XLV-Form No 134

27

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

Name of work Constⁿ of road
from NH-28 Semra station to
Gridha Dalit Basti under. mmsy
- NDB (AWSESH)

Agency- M/S Shivam Kumar
Moh- Chhota Bariyarpur Motihari

Agreement No- 06 SBD/2024-25

Agreement value- 401.47475 lakh

Constⁿ cost - 375.64957 lakh

Maintenance Cost 25.82518 lakh

Date of start - 20/08/2024

Date of completion - 19/08/2025

Record Entry

Constⁿ of H.P. culvert

2 Nos $\Rightarrow$ 1000mm dia

① E/W in excavation for
foundⁿ of structure

H.W. 2 $\times 6.30 \times 1.40 \times 1.65 = 29.1111^3$

below pipe 1 $\times 5.000 \times 1.53 \times 0.365 = 2.7911^3$
31.9011³

For 2 Nos = $2 \times 31.90 = 63.8011^3$

② Btm for MIS in foundⁿ

H.W. 2 $\times 6.300 \times 1.406 \times 0.150 = 2.6511^3$

below pipe 1 $\times 5.807 \times 1.530 \times 0.250 = 2.2211^3$

Cradle 2 $\times 0.275 \times 0.250^2 \times 5.807 = 0.8011^3$
5.6711³

For 2 Nos = $2 \times 5.6711^3 = 11.3411^3$

Continuation limited - 11.3311³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F	R.		3,07,34,72.02
Less 0.49 p. below					2,12,07.02
			R.		3,05,22,65.02
Less Prev. Paye			R.		2,09,18,95.52
			R.		96,03,69.52

28/10/24
 JE

28/10/24
 AE

29/10/24
 Cmt

Seigniorage fee	10%
① Per Pavement - 764.90 m ³	
② Per H15 - 11.33 m ³	
③ Per H20 - 60.94 m ³	
④ Total Seigniorage fee - R. 90,250.00	

Materials statement

(i) aggregate - 352.37 m ³
(ii) coarse sand - 377.03 m ³

23/10/24
 JE

Continuation