

Name of work - NH-20 (Kachari) at Birgaon, Jy
(NHLS-NDP-BEP-P-314)

Schedule XLV-Form No. 134

02.00
2022

Danapur

DIVISION

Name of AE - Sri Samasuram,

SUB-DIVISION

manet

M.B No-1449

MEASUREMENT BOOK

Name of Agency - Maa Gyanjali Construction

Certified that this M.B Contains
100 (One hundred) Nos of Machine
Pages & issued to Sri.....
.....A.E, R.W.D, works
Sub Division.....

12/12/21
Executive Engineer
Rural Works Department
Works Division, Danapur
Abhishek
12/12/21

Sch. XLV - Form No. 134

Danapur DIVISION
Manes SUB-DIVISION

Measurement Book

No. 1449

Name of officer Sri Somasul Ram

Date of first entry _____

Date of last entry _____

No. and date of agreement

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-					Construction & 5 year
Maintenance of Road from					NH 30
Chhitnawa to Bindoli					
Head --					MMGSY/NDB/BRIS
Agreement no --					02/130/2021-22
Contractor Name --					M/s Maa Shyamgati
					Construction.

Date of commencement :-	12.5.21
Date of completion :-	11.5.22
Record Measurement	
Date of Measurement :-	16/08/21

① MMGST sign board:- Providing & fixing typical MMGST informatory sign board etc

① Providing & fixing 'logs' of project as per doc — o/n.

(ii) Citizen information board	01 nos
	Total = 02 nos

ABSTRACT OF COST

2nd L. Bill
16

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① MMGSY Sign board :- Providing & fixing typical MMGSY informatory sign board etc					
Ref SF VTMB Pg No - (06)					
= 02 Nos @ Rs 9487.10/Each					
					= Rs 18974/-
② Preparatory work & site clearance :- construction of benchmark & reference pillar etc					
Ref SF VTMB Pg No - (06)					
= 1.027 km @ Rs 11108.72/km = Rs					
					= Rs 11409/-
③ clearing and grubbing road land by Manual means etc.					
Ref SF VTMB Pg No - (06)					
= 0.244 Hac @ Rs 52998.20/Hac					
					= Rs 12932/-
④ Granular sub-base coarse :- Constn of granular sub-base coarse etc					
Ref SF VTMB Pg No - (06) & (14)					
= (41.07 m ³) @ Rs 3232.31/m ³					
+ 508.92 m ³					
= 549.99					
					= Rs 177738.00
					= Rs 132751/-
					40 Rs 176066/-
					40 Rs 1821053/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) WBM Grading 3					
Providing laying spreading and compaction					
Stone aggregate etc					
Ref of VTMB Pg No → (07) and (15)					
$= (30.80 \text{ m}^3 + 176.63 \text{ m}^3) = 207.43 \text{ m}^3$					
@ Rs 4134.16/m ³					
$= \text{Rs } 857549/-$					
(6) construction of concrete Pavement:-					
M30 etc					
Ref of VTMB Pg No → (07)					
$= 243.25 \text{ m}^3 @ \text{Rs } 6599.82/\text{m}^3$					
$= \text{Rs } 1605406/-$					
(7) Earth work in excavation of foundation etc					
Ref of VTMB Pg No → (12)					
$= 58.29 \text{ m}^3 @ \text{Rs } 305.42/\text{m}^3$					
$= \text{Rs } 17788/-$					
(8) Providing concrete for plain/reinforced concrete in open foundation etc					
Ref of VTMB Pg No → (12)					
$= 5.30 \text{ m}^3 @ \text{Rs } 5463.72/\text{m}^3$					
$= \text{Rs } 28958/-$					
$\text{C/O Rs } 4330754/-$					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Providing concrete for plain/Reinforced concrete in open trench etc					
Ref SFVTMB Pg No - (13)					
= 37.64 m ³ @ Rs 5953.39/m ³					
					= Rs 224086.00
(10) Plain/Reinforced cement concrete in substructure etc					
Ref SFVTMB Pg No - (13)					
= 23.04 m ³ @ Rs 6180.28/m ³					
					= Rs 142394/-
(11) Providing & laying ISI marked cement concrete pipe etc					
Ref SFVTMB Pg No - (13)					
= 15.00 Rm @ Rs 3554.47/Rm					
					= Rs 53318/-
(12) construction of embankment with material obtained from borrow pit etc (lead upto 1000m)					
Ref SFVTMB Pg No - (14)					
= 279.08 m ³ @ Rs 192.03/m ³					
					= Rs 53592/-
					90 Rs 4804144/-

Continuation

18) F $\Rightarrow$ Rs. 4804/44/-

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
अर्ध ब्रिज, दावापुर