

3471 PM GSY 25.8 23491 21m

MM GSY (W.B.)

Schedule XLV-Form No. 134

3471 PM GSY 25.8 23491 21m - 1

DIVISION

3471 PM GSY 25.8 23491 21m

SUB-DIVISION

MEASUREMENT BOOK

3471/2019-2020

Name of work:- Construction of Road with
Maintenance work of Package No. MMGSY
WB-19-Darbhanga 1-01 (2. Andama
PMGSY Sadak to Ughra Harijan Tola.
(Length- 5.445 KM.)

1

Name of work -

Situation of work - Under - Block:- Banadurpur

Agency by which work is executed - Sri Satish Kr.

Date of measurement - 21.04.2020 Thakur.

No. and date of agreement. 32 MBD/2019-20

(These four lines should be repeated at the commencement of the measurements relating to each work.) MMGSY-WB

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:- Rs.					
Agreement Value:- Rs.					
Date of start:- 09.09.2019.					
Date of Completion:- 08.09.2020.					
Rate:- 0.00 % below from B.O.Q. Rate.					
① Providing and fixing of					
② Bench mark pillars.					5 Nos.
③ Providing and fixing of					
Reference Mark Pillars					22 Nos.
③ Clearing and Grubbing					
Road land - do - do					
181 x 30.00 x 3.50					= 19005.00 m ²
1 x 15.00 x 3.50					= 52.50 m ²
					19,057.50 m ²
④					Say 1.906 Hect.
④ Home Pipe Culvert.					
Earth work in excavation					
in foundation trenches					
IN 600 mmφ.					
Head Wall.	3 x 2 x 4.15 x 1.40 x 1.47				= 51.24 m ³
Bedding.	3 x 1 x 5.78 x 1.07 x 0.25				= 4.64 m ³
Head Wall.	10 x 2 x 6.45 x 1.40 x 1.50				= 270.90 m ³
Bedding.	10 x 1 x 5.78 x 1.53 x 0.25				= 22.11 m ³
Continuation					348.89 m ³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of road with					
maintenance work of Backage B.					
MMGSY-WB -19 Dardhary -1-01.					
(2. Andama PMGSY Subk to					
Uthra Krigin Tala.)					
(L = 5.445 km)					
Name of Geny:- Sri Satish Kumar Thakur.					
Agreement No. :- 32720					
MSD/2019-20.					
(MMGSY-WB)					
Estimated Cost:- Rs.					
Agreement Value:- Rs.					
Date of start:- 09.09.2019.					
Date of completion:- 08.09.2020.					
Rate:- 0.00 % Below form BOB rate.					
Date of entry 08.04.2022					
① Earthwork in excavation					
in foundation trenches					
2x 7.60x 2.14x 1.60 = 52.04 m ³					
2/4x 3.00x 1.927x 1.60 = 37.00 "					
					89.04 m ³
② Providing PCC in					
found. do do					
2x 7.60x 2.14x 0.20 = 6.51 m ³					
2/4x 3.00x 1.927x 0.20 = 4.62 "					
					11.13 m ³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Traffic Sign					
600mm Triangular					24 Nos.
(11) Traffic Sign					
600mm Circular					20 Nos
(12) Traffic Sign					
600mm x 450mm rectangular					8 Nos
(13) Boundary Pillars					54 Nos
(14) Boulder pitching					
4x 15.00 x 4.00 x 0.30					= 72.00 m ³
(15) Filter media with local sand					
207.8					72.00 m ³ = 14.40 m ³
(16) Road marking of B.T. Surface					
2x 49.54 x 0.10					= 990.94 m ²
1x 3.60 x 0.10					= 5.04 m ²
					995.98 m ²
(17) Road marking of CC Surface					
2x 465.00 x 0.10					= 93.00 m ²

30/4/22
175

BADON A/C BILL

44

(Construction complete.)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>ABSTRACT OF COST.</u>				
①	Ponding and fixing of benchmark pillars.				
	V.P.	$\frac{25}{①}$	5 Nos.		
	@ Rs. 3900 = 44 each Rs. 19,502 = 00.				
②	Ponding and fixing of reference mark pillars				
	V.P.	$\frac{25}{②}$	22 Nos.		
	@ Rs. 1785 = 35 each Rs. 39,300 = 00.				
③	Clearing and Grubbing road land - d. d.				
	V.P.	$\frac{25}{③}$	1.906 Hect.		
	@ Rs. 47,488 = 85/Hect Rs. 90,514 = 00.				
④	Construction of embankment with material obtained from borrow pits, load 1000 M.				
	V.P.	$\frac{25}{④}$	2114.169 m ³		
	V.P.	$\frac{35}{④(a)}$	159.375		
			2273.544 m ³		
			1 m H 6 2257.49 m ³		
	@ Rs. 174 = 70/m ³ Rs. 394,384 = 00				
⑤	Construction of embankment with material obtained from borrow pits, load up to 1000 M.				
	V.P.	$\frac{25}{⑤}$	4933.061 m ³		
	V.P.	$\frac{35}{⑤(b)}$	371.675		
			5304.736 m ³		
	@ Rs. 139 = 38/m ³ Rs. 7,39,137 = 00				

Continuation c.o. Rs. 12,82,837 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		Rs. 2,66,62,896=0 Rs. 2,66,62,896=0
(41)		Boundary wall			
	V.P.	$\frac{43}{13}$	54 Nos.		
		@ Rs. 533 = 52 each			Rs. 28,810=0
(42)		Boulder pitching			
	V.P.	$\frac{43}{14}$	72.00 m ²		
		Unit to 70.74 m ²			
		(S.N. 112121)			
		@ Rs. 2689 = 49/m ²			Rs. 1,90,255=0
(43)		Filter media Octa local			
		Sand			
	V.P.	$\frac{43}{15}$	14.40 m ³		
		Unit to 8.62 m ³			
(44)		Read marking of B.T.			
		Surface work			
	V.P.	$\frac{43}{16}$	995.98 m ²		
		@ Rs. 735 = 35/m ²			Rs. 7,32,394=00
(45)		Read marking of C.E.			
		Surface work			
	V.P.	$\frac{43}{17}$	93.00 m ²		
		@ Rs. 816 = 40/m ²			Rs. 75,925=00
					Rs. 2,76,94,807=00
					Rs. 2,76,94,107=00
	Add.	G.S.T. 12%			Rs. 33,23,293=00
	"	L.C. 1%			Rs. 2,76,941=00
		C.O.			Rs. 3,12,94,341=00

[illegible]