

Schedule XLY-Form No. 134

21/11/21 325 PM 21/11/21 21/11/21

24/11/21

21/11/21 21/11/21

Darbhanga-1

DIVISION

Bahadurpur

SUB-DIVISION

3881

MEASUREMENT BOOK

21/11/21 325 PM 21/11/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>ABSTRACT OF COST.</u>				
①	Sounding and fixing of				
	Benchmark d.d.				
	V.P.	$\frac{18}{①}$	= Nos.		
	@ Rs. 3891 = 38 each				Rs. 7,783=00.
②	Construction of reference				
	pillars d.d.				
	V.P.	$\frac{18}{②}$	7 Nos.		
	@ Rs. 1787 = 28 each				Rs. 12,511=00.
③	Clearing and Grubbing road				
	land d.d.				
	V.P.	$\frac{18}{③}$	0.53005 Hect.		
	@ Rs. 53,879 = 81 Hect.				Rs. 28,570=00.
④	Excavation for road work				
	insol with hydraulic				
	excavator d.d.				
	V.P.	$\frac{18}{④}$	114.675 m ³		
	@ Rs. 75=61/m ³				Rs. 8,671=00
⑤	Construction of G.S. with				
	Well graded material of				
	grading material d.d.				
	V.P.	$\frac{18}{⑤}$	473.35 m ³		
	@ Rs. 2556=64/m ³				Rs. 12,10,186=00.
⑥	Providing WBM stone				
	Metal gr-3 d.d.				
	V.P.	$\frac{19}{⑥}$	343.891 m ³		
	@ Rs. 3209 = 96/m ³				Rs. 11,02,157=00

C.O. Rs. 23,69,878=00.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		Rs. 23,69,878.00
(7) Boarding and applying					
prime coat with bitumen					
emulsion SS-1					
V.P. $\frac{19}{7}$			3029.82 m ²		
@ Rs. 41.27/m ²					Rs. 1,25,041.00
(8) Providing and applying					
jack coat with bitumen					
emulsion SS-1					
V.P. $\frac{19}{8}$			3029.82 m ²		
@ Rs. 14.10/m ²					Rs. 42,720.00
(9) MSS.					
Providing and rolling					
of close graded premix					
surfacing					
V.P. $\frac{19}{9}$			3029.82 m ²		
@ Rs. 193.26/m ²					Rs. 5,85,543.00
(10) Providing C.C. Pavement					
M30 in road.					
V.P. $\frac{19}{10}$			248.367 m ²		
@ Rs. 66.38/m ²					Rs. 16,52,054.00
(11) Construction of					
embankment with					
material obtained					
from borrow pits					
up to 1000m.					
V.P. $\frac{20}{11}$			618.637 m ³		
@ Rs. 190.42/m ³					Rs. 1,17,801.00
C.O. Rs. 48,93,037.00.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	Rs 48,93,037=00
(12)	Const ⁿ of embankment with material obtained from borrow pits etc. bad upto 100 M etc.				
	V.P.	$\frac{20}{(12)}$	1443	485m ³	
	@ Rs. 154 = 40/m ³				Rs. 2,22,874=00
(13)	Const ⁿ of sub-grade and earthen shoulder.				
	V.P.	$\frac{20}{(13)}$	912	77m ³	
	@ Rs. 192 = 10/m ³				Rs. 1,75,343=00
(14)	Rising Band.				
	V.P.	$\frac{20}{(14)}$	3	Nbs.	
	@ Rs. 9483 = 03 each				Rs. 28,449=00
(15)	KM Stone				
	V.P.	$\frac{21}{(15)}$	3	Nbs.	
	@ Rs. 2181 = 03 each				Rs. 6,543=00
(16)	200 m Stone				
	V.P.	$\frac{21}{(16)}$	7	Nbs.	
	@ Rs. 596 = 65 each				Rs. 4,177=00
(17)	Traffic Signs 600 mm Triangular				
	V.P.	$\frac{21}{(17)}$	8	Nbs.	
	@ Rs. 3590 = 16 each				Rs. 28,721=00.
(18)	600 mm Circular				
	V.P.	$\frac{21}{(18)}$	6	Nbs.	
	@ Rs. 4602 = 44 each				Rs. 27,615=00

C.O. Rs. 53,86,759=00

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		Rs. 58,71,002=00
(26.) Continued.					
	V.P.	$\frac{22}{(26)}$	15.00 M.		
			@ Rs. 2633=15/m		Rs. 39,497=0
(27.)	Plastering		2/11 c.m.		
		(1:4)	— d—d		
	V.P.	$\frac{22}{(27)}$	36.73 m ²		
			@ Rs. 166=20/m ²		Rs. 6,105=00
(28.)	Painting on surfaces				
	V.P.	$\frac{22}{(28)}$	36.73 m ²		
			@ Rs. 140=63/m ²		Rs. 5,165=00
(29.)	Earth work in excavation				
			in foundation trenches		
	V.P.	$\frac{22}{(29)}$	18.90 m ²		
			@ Rs. 283=94/m ²		Rs. 5,366=00
(30.)	Providing PCC 1:1.5 in				
			open found ⁿ — d—d		
	V.P.	$\frac{23}{(30)}$	3.15 m ³		
			@ Rs. 5197=10/m ³		Rs. 16,371=00
(31.)	Providing PCC 1:2:0 in				
			found ⁿ — d—d		
	V.P.	$\frac{23}{(31)}$	21.50 m ³		
			@ Rs. 5769=54/m ³		Rs. 1,24,045=00
(32.)	Providing deep				
			holes — d. d.		
	V.P.	$\frac{23}{(32)}$	12 Nos.		
			@ Rs. 109=68 each		Rs. 1,316=00

c. o. Rs. 60,68,867=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			S.F.	Rs. 60	68,867=00
Add.	GST.	12%		Rs. 7	28,264=00.
"	LC	1%		Rs.	60,689=00
"	S.F.			Rs.	90,059=00
				Rs. 69	47,879=00
Less	6.19%	as per agreement.		Rs. 4	30,074=00
				Rs. 65	17,805=00
Less against Adv.				Rs. 48	02,145=00
				Rs. 17	15,660=00.
<i>Handwritten:</i> 27.12.2022 <i>Handwritten:</i> 21/12/2022 <i>Handwritten:</i> 27/12/22 <i>Handwritten:</i> 21/12/2022					

Continuation

Name of Work:- Construction of Road
with maintenance work from
Gopipatti Muslim Tola to Dekuli-
Sisauni. (L=1.715 KM.)

Name of Work-

Situation of Work- At-Block Bahadurpur.

Agency by which work is executed Sri Rajesh Kumar
Mandal.

Date of Measurement-

No. and date of agreement :- 11 SBD/2021-22
(MMGSY-SC)

(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.	1,13,46.58	6=00.		
Agreement Value:-	Rs.	1,06,44,23	6=00.		
Rate:-	6.19%	Below from BOQ Rate.			
Date of start:-	14.05.2021.				
Date of Completion:-	13.05.2022.				
Date of entry:-	06.02.2022.				
① Providing and fixing of					
Bench mark pillars					2 Nos.
② Providing and fixing					
Reference Mark pillars					7 Nos.
③ Clearing and Grubbing					
road land - danda.					
29x 30.00x 3.50					= 3045.00 m ²
1x 5.00x 3.50					= 17.50 "
21x 30.00x 3.50					= 2205.00 "
1x 10.00x 3.50					= 35.00 "
					5302.50 m ²
				Say	0.53025 Hect.
④ Excavation for road work					
in soil with hydraulic					
excavator - d. - d.					
2x 13x 30.00x 0.375x 0.100					= 29.250 m ³
2x 1x 15.00x 0.375x 0.100					= 1.125 m ³
					30.675 m ³

Continuation

