

ਸ਼੍ਰੀ ਪੀ. ਟੀ. ਸੁਲਿਮ ਟੋਲਾ ਖੇਤਰੀ ਦਿਸ਼ਾ
Schedule XLV-Form No. 134
MAGSY S-C

Darbhanga-1

DIVISION

Bahadurpur

SUB-DIVISION

3881

MEASUREMENT BOOK

ਸੰਵਦ - ਸ਼੍ਰੀ ਰਾਜੇਸ਼ ਕੁਮਾਰ ਮੰਡਲ

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

Name of Work- 1

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 - d.d.					
29 x 30.00 x 3.50					= 3045.00
1 x 5.00 x 3.50					= 17.50
21 x 30.00 x 3.50					= 2205.00
1 x 10.00 x 3.50					= 35.00
					5302.50
				Say	0.53025 Hect
④ Excavation for road bed					
in soil with hydraulic					
excavator - d. d.					
2 x 13 x 30.00 x 0.375 x 0.100					= 29350
2 x 1 x 15.00 x 0.375 x 0.100					= 14625
					1.426
					30.675 m ³

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
① <u>Continued.</u>				B.F.
	1x30.00x	3.80+3.75+3.80		①. 188.952m
		3		x0.160 = 18.160
	1x30.00x	3.80+3.85+3.80		
		3		x0.160 = 18.320
	1x30.00x	3.80+3.80+3.85		
		3		x0.160 = 18.320
	1x8.25x	3.85+3.90		
		2		x0.160 = 5.115
				248.867 m ²

Station A/C Bill

ABSTRACT OF COST.

①	Boarding and fixing of Benchmarks etc.	V.P. ①	2 Nos.	@ Rs. 389/- = 778/-	Rs. 7,783.00
②	Construction of Reference Pillars etc.	V.P. ②	7 Nos.	@ Rs. 17.87 = 125.09	Rs. 12,511.00
③	Clearing and Grubbing road land etc.	V.P. ③		0.53025 Hect.	@ Rs. 53,879.81/Hect. Rs. 28,576.00
					C.O. Rs. 48,864.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	
					Rs 48,864:00
④					
Excavation for Road					
Work in soil etc.					
hydraulic excavator					
V.P.	④			30.675 m ²	
@ Rs 75 = 61/m ²					Rs. 2319:00
⑤					
Construction of G.S.B.					
With well graded material					
of grading material					
V.P.	③			40.64 m ²	
@ Rs 2556:64/m ²					Rs. 1,03,902:00
⑥					
Providing WBM stone					
metal grill					
V.P.	⑧			116.653 m ²	
@ Rs 3204:96/m ²					Rs. 3,73,868:00
⑦					
Providing C.C.					
Pavement 150 mm road					
V.P.	⑤			248.867 m ²	
@ Rs. 6638:30/m ²					Rs. 16,52,054:00
⑧					
Sign Board.					
V.P.	③			2 Nos.	
@ Rs. 9483:03 each					Rs. 18,966:00
⑨					
Home Line Extension					
Earth work in excavation					
1x/and ⁿ trenches					
V.P.	②			36.64 m ²	
@ Rs. 283:94/m ²					Rs. 10,403:00
C.D. Rs. 22,10,376:00.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
				B.F.	Rs. 22,10,376.00
⑩. Forming RCC M15					
In form: d d					
V.P. $\frac{2}{6}$				3.30 m ²	
@ Rs. 5137.10/m ²					Rs. 17,150.00
⑪. Head Wall in brick					
masonry m.c.m (1:4)					
V.P. $\frac{2}{7}$				28.62 m ³	
@ Rs. 5775.63/m ³					Rs. 1,65,300.00
⑫. Bedding etc. & mud.					
V.P. $\frac{2}{8}$				4.26 m ³	
@ Rs. 496.08/m ³					Rs. 2113.00

⑬. Forming and laying					
600 mm ϕ N.B. H.P.					
V.P. $\frac{2}{9}$				15.00 M.	
@ Rs. 2633.15/m					Rs. 39,497.00
⑭. plastering etc.					
Cement mortar (1:4) d d					
V.P. $\frac{2}{10}$				36.73 m ²	
@ Rs. 166.20/m ²					Rs. 6,105.00
					Rs. 24,40,541.00
Add. G.S.T. 12%					Rs. 2,92,865.00
Add. L.C. 1%					Rs. 24,405.00
Add. Scaffolding fee					Rs. 53,552.00
					Rs. 27,91,363.00
Less 6.9% ASP agreement					Rs. 1,72,785.00
					Rs. 26,18,578.00

24.05.2022
 Signature
 Construction