

P.V.D. Sadak Taralaki to Yadav Tola
M.M.G.S.Y. (G.D.N.)

Schedule XLV-Form No. 134

Executive Engineer
R.W.D. Works Division
Dahlgang

DIVISION

Bahadurpur

SUB-DIVISION

3547

MEASUREMENT BOOK

Particulars	No.	L.	B.	D.	of area
Name of work - const of road from					
PWD Sadak Tawalahi to Yadav Tola					
Agency - Avinash Kumar Mishra					
Oshaul, Darbhanga					
Agreement No. - 40 SBD / 2020-21 (MMBSX-SG)					
Date of start - 10-06-2020					
Date of Completion - 09-03-2021					
Date of Measurement -					

①	Setting out Pillars				
	Qty - 1 Nos				
②	P.S.F. Reference				
	Pillar				
	Qty - 3 Nos				
③	Cleaning & Grubbing				
	of Road land				
	10X 30X 3.5 =				1050 m ²
	10X 30X 3.5 =				1050 "
	5X 30X 3.5 =				525 "
	1X 10X 3.5 =				35 "
					2660 m
	Qty = 0.266 Hect. =				0.27 Hect.

Continuation

15/3/2021
J.E

D. 15/3/2021

Isd on A/c Bill

Abstract of cost

(1)

Setting out pillars

Qty - 1 Nos T.M.B (1/1)

@ 3746.81 each

3747.00

(2)

Constⁿ of Reference pillars

Qty - 3 Nos T.M.B (1/2)

@ 1715.95 each

5148.00

(3)

cleaning & Grubbing

Qty - 0.27 Hec T.M.B (1/3)

@ 51133.76 / Hect

13602.00

Continuation

22497.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F —	22497.20
(4/14) R.S. of Typical					
MMSY Informatory Board					
Qty - 3 Nos T.M.B (2/4)					
@ 9248.37 each					27745.00
(5/5) Constn of embankment					
with soil lead 1000m					
Qty = 511.569 m ³ T.M.B (2-3/511)					
@ 175.22 / m ³					89637.00
(6/6) Constn of embankment					
with soil lead 100m					
Qty = 1193.661 m ³ T.M.B (2-3/511)					
@ 139.85 / m ³					166933.00
(7/23) Earth work Excavation					
in foundation					
Qty = 37.26 m ³ T.M.B (3/1)					
@ 269.32 / m ³					10035.00
(8/24) Bedding in PCC M15					
Qty = 4.26 m ³ T.M.B (3/2)					
@ 453.20 / m ³					1931.00
(9/25) PCC M15 open foundation					
Qty = 3.24 m ³ T.M.B (3/3)					
@ 4874.15 / m ³					15792.00
(10/26) Head wall in Brick (1:4)					
Qty = 28.04 m ³ T.M.B (4/4)					
@ 5617.50 / m ³					157517.00

Continuation

492087.20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
			B.F. —	492087.00
(11/27) Providing and laying				
600 mm NP_3 Pipe				
Qty - 15 M T.M.B. (4/5)				
@ 2582.93 / M				38744.00
(12/28) Plastering with cement				
mortar (1:4)				
Qty - 28.04 T.M.B. (4/6)				
@ 156.31 / m^2				4382.06
(13/8) Const ⁿ of G.S.B				
Qty - 14.28 m^3 T.M.B. (5/1)				
@ 2298.62 / m^3				32824.00
(14/9) Const ⁿ of G.II-III				
Qty - 38.34 m^3 T.M.B. (5/2)				
@ 2938.37 / m^3				112657.00
(15/13) CC Pavement				
Qty - 81.81 m^3 T.M.B. (6/1)				
@ - 6299.09 / m^3				515328.00
				1196023.00
Add G.I.T - 12%.				143523.00
Less 10.76% below (-)				128692.00
				1067331.00
Add G.I.T 12%				128080.00
Add Labour cess 1%				10673.00
				1206084.00

CE

Signature

17/5/2021

Continuation

J.E

Signature