

N/cont :- Ritesh

W/scheme $\rightarrow$ Atapur Phisy Road se Sadikpur Phisy Road.
In Banarua Block length:- 0.5001 km

Shedule XLV Form No. 134.

Atio 31/07- 21/12-311

MMGSY (Stc)

DIVISION

Agno:- 04/SBD/2021-22

less:- 11.99%

SUB-DIVISION

1254

Measurement Book



1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:	Cont'd	5 year	Mant. of		
	road	Atupur	PM	very Road	
	to	Sadli'apur	PM	very Road	
	1st	Dhondus	Block	under	
	MM	very	(SC)		
N/Agency:	Sri Ritesh				
	Sri Ritesh Singh				
Agreement:	04/1/2021				
Start date:	9/6/2021				
End date of work:	8/3/2022				

(1) P.M. & P.A. work					
Base Mark					
	In 0.50 km = 0.50 km				
(2/2) Reference Pile					
	In 0.50 = 0.50 km				
(3/4) Cont. of P.M. & P.A.					
CH:	Area	Mean Area	Dist.	Volume	
(M)	(M ²)	(M ²)	(M)	(M ³)	
00	0.421	—	—	—	
50	0.255	0.338	50	16.900	
100	2.433	1.344	50	67.200	
150	2.506	2.470	50	123.475	
200	2.585	2.536	50	126.775	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
250	2.874	2.720		50	135.975
300	2.963	2.919		50	145.925
350	2.447	2.705		50	135.250
400	2.855	2.651		50	132.550
450	2.798	2.827		50	141.325
500	2.77	2.784		50	139.200
	E/W. 81/4				= 1164.575 m ²
(A) 23.21 % 81/4 wth (100m lead)					
$= 1164.575 \times 23.21/100 = 270.30 \text{ m}^2$					
(B) 76.79 % wth 100m lead					
$= 1164.575 \times 76.79/100 = 894.28 \text{ m}^2$					
(A/Z) Plain masonry Right					
Board with 'logo'					
Logo Board — 1					
C.I Board — 1					
$= 2 \text{ m}^2$					
(B/Z) Clean & gravel — 1					
road L.d. — 1					
$2 \times 16 \times 30.4 \times 1.50 \text{ (m)} = 1440.96 \text{ m}^2$					
$2 \times 1 \times 20.4 \times 1.50 \text{ (m)} = 60.6 \text{ m}^2$					
$= 1500.56 \text{ m}^2$					
$1500.56/10000 = 0.15 \text{ Ha}$					
4/2/2022 JK 6/2/22 A 52					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Mean</u>					
(17) Const of sub grade					
& each side					
do —					
<u>Sub grade 97 to 500 M</u>					
✓ 13 x 30.00 x 8.50 (m) x 0.30 =					994.50 m ³
1 x 13.00 x 8.50 x 0.30 =					33.15 "
					= 1027.65 m ³
(28) Sand fill in Q2					
do do cut do					
✓ 13 x 30.00 x 6.25 (m) x 0.125 =					304.69 m ³
1 x 13.00 x 6.25 x 0.125 =					10.16 "
					= 314.85 m ³

15/3/2022 JE 16/3/22 A. Z					
<u>Record Mean 18/9/20</u>					
(19714) Const of G.S.B. G.I					
do — & G.P.					
CH: 97 to 490 M					BT. Part
✓ 13 x 30.00 x 4.05 x 0.20 =					315.90 m ³
1 x 3.00 x 4.05 x 0.20 =					2.43
Extra work at curv					
4 x 10.00 x 0.875 x 0.20 =					7.00 "
					= 325.33 m ³
					(A)

Continuation

$2 \times 13 \times 30.40 \times 1.475 \times 0.20 = 230.10$ $2 \times 1 \times 3.44 \times 1.475 \times 0.20 = 2.66$ $= 232.76 \text{ m}^3$	$97 \text{ to } 190 \text{ m}$	680
$13/9/22$	$2015/22$ $A.E$	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/1) Principal Bench					
Mark — — —					
= 0.50 km (P-1, Pt 1/1)					
① 3811 = 30/km — — —					₹ 190600
(2/2) Reference Point — — —					
= 0.50 km (P-1, Pt 1/1)					
① 1743 = 13/km — — —					₹ 87200
(3/4) Cont of Cult. wch					
and 1000M — — —					
= 270.30 M ³ (P-2, Mark A)					
① 190257/M ³ — — —					₹ 5151100
(4/5) Cont of Cult. wch					
lead. 100 M. do — — —					
= 894.28 M ³ (P-2, Mark B)					
① 153266/M ³ — — —					₹ 13741500
(5/6) Cont of Sub. ground					
282000 — — —					
= 1027.65 M ³ (P-3, Pt 1/7)					
= 232.76 M ³ (P-4, Pt 2/7)					
= 1260.41 M ³					
① 192225/M ³ — — —					₹ 24331400
(6/7) Fill in further					
(Coar. Sub.) — — —					
= 314.85 M ³ (P-3, Pt 2/8)					
① 192409/M ³ — — —					₹ 6058000

Continuation

10408800

Sch. XLV-Form No. 134 030 10.40212

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/3) Clearing 92.62					
mod. 2.4					
= 0.15/100		(P-2)	94	9/3	
(1) 52970=33/1100					97462
(8/9714) Comp. of 4x3. 501					
old 344.35					
82=325-33m ²		(P-2)	94	9/14	
(1) 2497=92/173					8601592
(9/27) 11M 55x Project Band					
with 1/2					
2200		(P-2)	94	4/27	
(1) 10878=45					217572
					1932480

Add Col Cons 1%					193252
Add GST 12%					22318982
Self Fee.					
(1) Earth Q.L.					
= 2424.99 @ 3=48/m ³					843920
(11) G.S.B. Gr.I					
= 344.35 @ 55=58/m ³					1913920
(111) Coarse Sand					
= 314.85 m ³ @ 17=58/m ³					553520
					2331132
					222168162
Less 11.99% below (-)					2657962
					19,510202

Continuation

20/9/22
 20/9/22
 A-E

Continuation