

Name of work - 1025 - Telley 970 Pathan Tola

Schedule XLV-Form No. 134

(N.M.P. - 2018)

①

Darbhangda - 2

DIVISION

Tale

SUB-DIVISION

Section - 01

MB No. 1507.

MEASUREMENT BOOK

Agency - SRI - Santosh Kumar Singh

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.	

1st on A/c Bill

NW:- Const. of Road from 1025-

Jelley to Pathan talg.

Agreement no - 09 / MBD / 2024-25 (MA-3054)

Agency:- Sri Santosh Kumar

Singh, at Krishanapur, post-

Bhajanpur, Dist-Muzaffarpur.

Dt. of start - 11-11-2024

Dt. of comp - 10-08-2025

Rate -

16.35% Below as per Agreement-

Record entry

1/1

clearing and grabbing

road width with

all comp.

2 30 30.w 0.60 = 720.0 m²2 35 30.w 0.60 = 900.0 m²2 16 30.w 0.60 = 576.0 m²2 1 20.w 0.60 = 24.0 m²2220.0 m²

⇒ 0.22 Hg.

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2.	Const. of Embankment				
	with Mat. obtained				
	from borrow pits with				
	all comp.				
BT 2	9	30.0	$\frac{0.9+0.80}{2}$	0.75 =	344.25 m ³
2	1	25.0	0.85	0.75 =	31.875
2	26	30.0	$\frac{0.90+0.70}{2}$	0.80 =	998.40 m ³
2	1	18.0	$\frac{0.90+0.70}{2}$	0.80 =	230.4 m ³
2	6	30.0	$\frac{0.90+0.80}{2}$	0.80 =	244.80
2	1	25.0	$\frac{0.90+0.80}{2}$	0.80 =	34.0
cc 2	6	30.0	0.65	0.30 =	70.20
2	5	30.0	0.50	0.40 =	60.00 m ³
					1806.565
					722.824 m ³
(1) Level	1000 m	60%	+ 1806.565 =	1806.565	
(ii) Level	up to 100 m	60%	1806.565 =	1083.94 m ³	
3.	Scrifying the existing				
	bituminous road surface				
	to a depth of 15 mm				
	with all comp.				
	2	30.0	3.75	=	225.0 m ²
	3	30.0	3.75	=	337.50 m ²
	4	25.0	3.75	=	375.0 m ²
	3	30.0	3.75	=	337.50 m ²
					1275.0 m ²
					Limit Area - 1267.50 m ²
Continuation					

Continuation

Nikhil

05/01/25
GE.

Sch. XLV-Form No. 134

Sch. XLV Form No. 154					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8.	RCC MIS in kilometre				
	stone with all up.				
(i)	1 km stone - 3 nos.				
(ii)	200 M stone - 6 nos.				
9.	Pro. & fixing of road				
	stud with all up.				
	1 70 m = 70 nos.				
10.	Pro. and fixing of				
	retro-reflectors				
	600 mm circular				
(i)	600 mm Equilateral - 8 nos				

(ii) 600 mm Circular - 8 nos

(iii) 600 x 450 mm rectangle - 6 nos.

11. RCC MIS in boundary
pillars with all
up - - 15 nos.

12. Planting of trees the
road side all up - 113 nos.

13. Road Marking with
all up.

(i) BT - 2 43 30 m 0.10 = 258 m

2 1 10 m 0.10 = 2 m

260.10 m

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					76.40 m ²
4	4	0.40	0.60	= 2.40	2.84 m ²
					80.24 m ²
18.	Cont. of subgrade and earth shoulder with cut off.				
2	15	30.0	0.70	0.100 = 63.0	63.0 m ²
2	15	30.0	0.70	0.100 = 63.0	63.0 m ²
2	13	30.0	0.70	0.100 = 54.60	54.60
2	10	30.0	0.50	0.125 = 45.00	45.00
					225.60 m ²

~~Noted~~
 28/2/75

28/2/75
 28/2/75

work has been completed.
 No due Contractor.

Length - 1850 KM

Trees planted - 113 Nos

Nas. Connected - 01 No

28/2/75
 J.E

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	ABSTRACT OF COST				
1.	clearing and grubbing road and ditch all w/b.				
	vide TMB P.No. 1				
	Item (1) 0.22 Hq.				
	@ 76926.08/Hq. = 17078.00				
2 1/2.	Const. of Embankment with Mat. obtained from borrow pits with all w/b.				
	Lead up to 1000 M.				
	vide TMB P.No. - (2)				
	Item (2) (i) 722.620 M ³				
	@ 257.97/M ³ = 186416.2				
3 1/2.	Const. of Embankment with Mat. obt. from borrow pits and up to 100 M.				
	vide TMB P.No. - 2				
	Item 2 (ii) 1083.94 M ³				
	@ 135.28/M ³ = 146522.2				

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Content of area
	No.	L.	B.	D.	
					21. f. R. - 404/326-w
4/4.					Const. of Subgrade and
					center shoulder
					with all up.
					Wide TMB P.No-16
					Qty (78) 225.60 M ³
					@ 261-51/M ³ → 58997.200
5/5.					Scratching the Existing
					bituminous Surface
					with all up.
					Wide TMB P.No. 2
					Qty (3) 1267.50 M ²
					@ 20.54/M ² → 26034.200
6/6.					Const. of granular sub
					base with all up.
					Wide TMB P.No-5-8
					Qty (1) 89.57 M ³
					@ 4024.70/M ³ → 360492.200
7/7.					Pro. WBM gr. II with
					all up.
					Wide TMB P.No. 7-9
					Qty (2) 162.875 M ³
					@ 5499-17/M ³ → 895677.200
					4-1745526.200

Continuation

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					2.6.88-3646,324,00
11/11.	Const. of dry / eqm				
	Cement concrete				
	with all up.				
	vide TMD P.No. - 9				
	qft (3) 11.25 M ²				
	@ 6414.42/M ² → 72162.00				
12/12.	Const. of Panel / concrete				
	Plain Cement concrete.				
	Powermuff M30 with				
	all up.				

	vide TMD P.No. - 10-11				
	qft (1) 260-39 M ²				
	@ 10074.35/M ² → 2623260.00				
13/13.	Rec MIS in kilometre				
	stone with all up.				
	vide TMD P.No. - 14				
	qft - 8(1) - 3 Nos.				
	@ 3282-80/40 → 98482.00				
14/14.	Rec MIS in 200 M				
	stone with all up.				
	vide TMD P.No. - 14				
	qft - 8(1) 6 nos.				
	@ 870-38/40 → 52222.00				

Continuation

B-137681620

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>15</u> <u>15</u>	As. and fixing of road stud with cell c/w.				
	vide TMB P.No-14				
	q/cn (9) 70 nos.				
	OS 294-67/No-8				206272
<u>16</u> <u>16</u>	P/F of MK Informative sign board with cell c/w.				
	vide TMB P.No-15				
	q/cn 14-3 nos.				
	OS 15186-53/No-8				455602
<u>17</u> <u>17</u>	P/F of retro reflector sign board 600mm equilateral triangle with cell c/w.				
	vide TMB P.No-14				
	q/cn 10 (1) 8 nos.				
	OS 5075-70/No-8				4060600
					/
					B-14,83,6092

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
18 18.	P/F of retro reflectorised sign board 600mm Circular all comp. vide TMD P.No-14 Ref-10 (ii) 8 nos. Q 6252.34/Ho → 50019200				
19 19.	P/F of retro-reflectoided sign board 600x450mm rectangular all comp. vide TMD P.No-14 Ref-10 (iii) - 6 nos. Q 6131-89/Ho → 36791200				
20 20.	RCC MIS in Boundary pillars with all comp. vide TMD P.No-14 Ref-11 15 nos. Q 751-58/Ho → 11276200				
21 21.	Planting of trees for road side all comp. vide TMD P.No. 14 Ref-12 113 nos. Q 1275.08/Ho → 14408420				

Continuation

Q-67257772

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>22</u> 22.	Roof masonry with				
	cell c/p.				
	vide TMD P.No-14				
	qtm 13(i) 260.0 m ²				
	Q 712-25/m ² →				1851852w
<u>23</u> 23	Roof masonry with				
	cell c/p.				
	vide TMD P.No-14-15				
	qtm 13(iii) 180 m ²				
	Q 828-47/m ² →				91132.00
<u>24</u> 24.	Brick masonry inc. M				
	(1:3) in parapet wall				
	with all c/p.				
	vide TMD P.No-15				
	qtm (15) 11.52 m ³				
	Q 6341-53/m ³ →				73054.00
<u>25</u> 25.	Plastering c.m (1:4) with				
	all c/p.				
	vide TMD P.No-15				
	qtm (16) 80.64 m ²				
	Q 237-53/m ² →				191542w
					570,94,3022w

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
$\frac{26}{26}$ -	Painting two coats				
	in Perimeter walls				
	with all comp.				
	vide TMB p. No. 15-16				
	97-17) 80.64 m ²				
	or 139-08/m ² →				11215.00
$\frac{27}{27}$ -	E/W in Excavation in				
	found ⁿ all comp.				
	vide TMB p. No. 3				
	97-18) 97-632 m ³				
	or 405-83/m ³ →				39622.00
$\frac{28}{28}$ -	Pro. pcc. 15 in				
	leveling course				
	with all comp.				
	vide TMB p. No. 3				
	97-19) 12.204 m ³				
	or 7958.75/m ³ →				97129.00
$\frac{29}{29}$ -	plain RCC m20 with				
	all comp.				
	vide TMB p. No. 4				
	97-20) 121.77 m ³				
	or 9004.16/m ³ →				1096437

Continuation

200
883,38,705.00

				9-90,14060200
Add 18% GST	(+)	16,72,531200		
Add 1% L.Cess	(+)	90140200		
Add S. Fee	(+)	86911200		
				9-1,08,13,64320
Less 12.35% Below 28th Nov	(-)	17,68,031200		
				9-904561220
Nikhil A				
10/3/25				
M2				
				5316349

Continuation