

Name of work — P. School to NH 31 to Basail D
(MMGSY) SC

M.M.G.S.Y

Schedule XLV Form No. 134.

Agency — Sri Vikas Kumar, Vill. Lilo, Simaria
Executive Engineer Nawada
R.W.D. Works Division
Division

A.E. Akbarpur SUB-DIVISION

H.B. No - 1071

Measurement Book

I

m.m.g.s.y

5th and Final Bill

Name of work:- Construction of road
from P. School to NH 31 to
Barail under MNGSY.

Agency:- Sri Vikas Kumar
vill- Lilo, P.S-Simeriya,
Nanada.

Agr. No. 152 /SBD/MNGSY/2020-21.

Date of commencement 24.9.2020

Date of completion as per agr. 23.9.21.

Date of actual completion - 20.9.21.

Date of Entry:- 12.12.21.

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Abstract of Cost</u>						
<u>SI No. 1/1 (i) Construction of reference Benchmark.</u>						
					V.T.M.B.P. 22	
	1.62 Km	@ Rs 6413.96 / km	R	10391/-		
<u>(ii) Construction of reference pillars :- (V.T.M.B.P. 22)</u>						
	1.62 Km	@ Rs 1569.67 / km	R	2543/-		
<u>SI No. 2/2. Clearing and grubbing road land</u>						
					Dash 22	
					(V.T.M.B.P. 22)	
	0.81 H	@ Rs 102267.52 / 14	R	82837/-		
<u>SI No. 3/7, 8 Construction of embankment ---</u>						
					Dash 22	
					(V.T.M.B.P. 22)	
<u>(i) For 100 m lead.</u>						
	6290.10 m ³	@ Rs 278.21 / m ³	R	1749969/-		
<u>(ii) For 1000 m lead.</u>						
	939.90 m ³	@ Rs 199.69 / m ³	R	187689/-		
<u>SI No. 4/9. (i) Construction of Subgrade ---</u>						
					V.M.B.NO. 1	
	1076.24 m ³	@ Rs 203.30 / m ³	R	218900/-		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
31 No. 5/10 (iii) <u>Boat cutting</u>					
Excavation for roadway --- qh.					
V.T.M.B.P. 23.					
<u>160.06 m³ @ R. 126.24 /m³</u>	<u>R.</u>	<u>20206--</u>			
31 No. 6/10. <u>Construction of</u>					
<u>granular Subbase</u>					
--- Neth. M.					
V.T.M.B.P. 23					
<u>731.78 m³ @ R. 18.60.92 /m³</u>	<u>R.</u>	<u>1361828--</u>			
31 No. 7/12. <u>W.B.M. Grading 3</u>					
<u>Providing, laying</u>					
--- Neth. Neta					
V.T.M.B.P. 23.					
<u>460.18 m² @ R. 2477.83 /m²</u>	<u>R.</u>	<u>1140248--</u>			
31 No. 8/13. <u>Providing Principles</u>					
<u>coat</u> --- qh.					
V.T.M.B.P. 2					
<u>4866.94 m² @ R. 42168 /m²</u>	<u>R.</u>	<u>207721--</u>			
31 No. 9/14. <u>Providing and</u>					
<u>applying Tack coat</u>					
--- qsh. 1/1					
V.T.M.B.P. 2					
<u>4866.94 m² @ R. 14.49 /m²</u>	<u>R.</u>	<u>70522--</u>			
31 No. 10/15 <u>mix. Seal Surface</u>					
<u>Providing, laying and</u>					
<u>rolling of close grader</u>					
<u>Premix Surface ---</u>					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					----- feet. ft.
					V.M.B.No. P 3
	4866.94 m ²	@ Rs 183.14 / m ²			Rs 891331/-
IT No. 11/17. Construction of cement concrete Pavement ----- ft.					
					V.T.M.B.P. 23.
	203.01 m ³	@ Rs 5092.02 / m ³			Rs 1033731/-
IT No. 12/21. Reem 15 in soil nay K.M. 1012 ----- depth. ft.					
					V.M.B.No. P 3
	3 Nos	@ Rs 1990.03 each			Rs 5970/-
IT No. 13/25. (i) Providing and fixing Typical MM GSB Board ----- ft.					
					V.T.M.B.P. 24.
	2 Nos	@ Rs 10328.15 each			Rs 20656/-
(ii) Maintenance Board:-					
					V.M.B.No. P 3
	1 No.	@ Rs 10328.15 each			Rs 10328/-
IT No. 14/27. Providing and laying of hot applied thermoplastic					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
	---	dash. 1/4		
	V.M.B.No.	P4		
257.00m ²	@ Rs 1471/- /m ²			Rs 378047/-
27 No. 15/26	Providing and fixing mandatory Board --- of (600mmx600mm triangular)			
	V.M.S.N.T.	P3		
4 Nm	@ Rs 356/- per sqft			14246/-
27 No. 16/28	Road marking with hot applied thermo- plastic compound			
	---	dash. 2/4		
	V.M.B.No.	P4		
67.00m ²	@ Rs 1643/- /m ²			Rs 1100.81/-
27 No. 17/29	Providing and laying RCC M P3 300 mm dia pipe --- dash. 1/4			
	V.T.M.B.P.24			
30.00m	@ Rs 1484.13 /m			Rs 44524/-
27 No. 18/33	E/W excavation for structure --- - dash. 1/4			
	V.T.M.B.P.24			
39.17 m ³	@ Rs 538.61 /m ³			Rs 21099.20/-

Continuation

No.	L	B.	D.	Costs of area
1) No. 19/36.	Promising	Peem 75		
	in found - - -	4 f.		
	V.T.M.B.P.	24		
	2.90 m ³	@ R 4212-72/m ³	R 12217=07	
2) No. 20/37.	Brick masonry			
	in c.m. (1:4) in			
	found - - -	4 f.		
	V.T.M.B.P.	24.		
	16.82 m ³	@ R 5540-96/m ³	R 93199=	
3) No. 21/40.	Brick masonry in			
	c.m. in Substructure			
	-----	-----		
	V.T.M.B.P. 24, 25			
	6.89 m ³	@ R 5792-88/m ³	R 39913=	
4) No. 22/45.	Brick masonry			
	in c.m. (1:3) in			
	Pambat - - -	4 f.		
	V.T.M.B.P. 22			
	3.46 m ³	@ R 5728-97/m ³	R 19822=	
5) No. 23/46.	Plastering with			
	C.m. (1:1) - - -	4 f.		
	V.T.M.B.P. 25.			
	24.96 m ²	@ R 141-20 /m ²	R 3524=	
6) No. 24/57.	Promising and			
	laying Rcf Nfr			
	600mm dia Pipe.			

Continuation

Particulars	No.	L	B.	D.	Contents of area
					- - - - 1/2 est. m
					V.T.M.B.P. 25
15.00M @ R 1300 = 67/m					R 19510/-
27 No. 25/60. Laying (First class)					
Bricklaying --- m					
					V.T.M.B.P. 25
4.11(m ³) @ R 453.22/m ³					R 1863/-
27 No. 26/61. Filling in formal					
Bricklaying --- m					
					V.T.M.B.P. 25
5.90m ³ @ R 453.22/m ³					R 2674/-
27 No. 27/65. Planting of trees					

and their maintenance		
1000 m ² per year		
V.M.B.N. P. G		
81 Nos @ R 800 = 64800/-		
main & plant 1000 m ² one year		
81 Nos @ R 1000 = R 32400/-		
		R 7840289.0/-
Addl 12% GST (+)		R 940835.0/-
Addl 1% L.C. (+)		R 78403.0/-
S.F. (+)		R 117649.0/-
		R 8977176.0/-
less 17.00% as per govt		R 1526120.0/-
		R 7451056.0/-
Less Pre. Payment		
N.T.M.B.P 8 to 26 (-) R 4131748.0/-		

Continuation

C.O. R 3319308.0/-

34

14,61698 -

Sch. XLV-Form No. 134
Particulars Details of actual measurement
No. L. B. D. Contents of area

3319308 ~
3319308 ~
Sway R.

WORK has been done as
per Schedule A below

12,12,51

11,11,11
11,11,11
11,11,11

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