

MMGSY (Sc)

Schedule XLV Form No. 134.

Name of work:-Construction of Road from
Rambushampur Panchayat me REO Pakki Sadak
Se Gyareshwar Mandar Ghar Tak.
R.W.D. W.D. VIRPUR
DIVISION

RAGHOPUR (SUPAUL) SUB-DIVISION

Measurement Book

M/S DILIGENT CONSTANCY

939
22/5/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4Th an A/C Bill					
Name of work —	Construction of road				
Rambighampur	Panchayat me RBO				
Pikkis Sadek to	Gajeshwar mandal ke				
ghar Tak.					
Agency —	M/S Diligent consultancy				
	Pvt. Ltd.				
Agreement No. —	24 SBD/2020-21				
Date of Commance —	24/05/2021				
Date of Completion —	23/05/2022				
	Agreement				
Date of Entry —	02/08/2024				
(1) Construction of cement concrete					
Pavement m30 grade — all					
Complete job					
7x	30.00	3.75	0.160	=	126.00 m ³
1x	8.00	$\frac{3.75 + 3.55}{2}$	0.160	=	4.67 m ³
1x	8.00	$\frac{3.55 + 3.75}{2}$	0.160	=	4.67 m ³
1x	30.00	3.75	0.160	=	18.00 m ³
1x	10.00	$\frac{3.75 + 5.60}{2}$	0.160	=	7.48 m ³
1x	5.00	$\frac{5.60 + 6.60}{2}$	0.160	=	4.88 m ³
1x	11.50	$\frac{3.30 + 4.10 + 3.30}{2}$	0.160	=	6.56 m ³
At Junction					
1x	1.80	$\frac{3.70 + 0.20 + 0.10}{2}$		=	1.00 m ³
1x	1.70	$\frac{5.50 + 0.160 + 0.10}{2}$		=	1.22 m ³
1x	1.20			=	174.48 m ³
(2) Construction of G.S.B. Gravelly I					
all complete job.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
At Junction					
1x 1.80 x 3.70 x 0.10 =					0.67 m ³
1x 1.70 x 5.50 x 0.10 =					0.93 m ³
					1.60 m ³
③ Providing, laying, & spreading					
and compacting wgs m ³ — at					
Complete job					
1x 1.80 x 3.70 x 0.075 =					0.50 m ³
1x 1.70 x 5.50 x 0.075 =					0.70 m ³
					1.20 m ³
02/08/2024					
8 B					

ABSTRACT OF COST

(1) Providing and fixing work			
Benchmark/reference pillar			
— all complete job			
(i) Benchmark pillar			
Qty vide S.M.B Page 39 = 2 M ⁰			
CR 4517.97 each	2R		9036.00
(ii) Reference pillar			
Qty vide S.M.B Page 39 = 5 M ⁰			
CR 2072.15 each	2R		10361.00
(2) Clearing and grubbing work			
land — all complete job			
Qty vide S.M.B Page 39 = 0.7735 Hec			
CR 511 33.76/Hec	2R		39552.00
			CR 58949.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BT R 58949.0
(3) Excavation for road way in Soil — all complete sub					
Qty vol sub Page 39 =			6658 m ³		
at 74.16/m ³					4936.0
(4) Construction of embankment with road way cutting —					
all complete sub					
Qty vol sub Page 39 =			39.94 m ³		
at 26.11/m ³					1043.20
(5) Construction of embankment — all complete sub					
(i) For 1000 M level					
Qty vol sub Page 40 =			535.00 m ³		
at 185.69/m ³					99344.0
(ii) For 100 M level					
Qty vol sub Page 40 =			1050.15 m ³		
at 140.25/m ³					147284.0
(6) Construction of subgrade and earthen shoulder — all					
Complete sub					
Qty vol sub Page 40 =			755.10 m ³		
at 187.33/m ³					141453.0
(7) Construction of GSB granular I — all complete sub					
Qty vol sub Page 40 =			551.40 m ³		
Wile sub page 46 =			1.60 m ³		
			553.00 m ³		
at 3452.61/m ³					1909293.0
Continuation					at 2362302.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				87.123	62302.4
(8) Provision, Supply, Spreading and Compaction WBM 3 — all					
Complete job					
Qty. vol. TMS Page 40 =				112.43 m ³	
Qty. vol. TMS Page 46 =				1.20 m ³	
				113.63 m ³	
@ 3897.37/m ³ =				442858.4	
(9) Construction of Cement Concrete Pavement 1730 grade — all complete job					
Qty. vol. TMS Page 45 =				174.48 m ³	
@ 7404.36/m ³ =				1291913.4	
(10) PCC Churn - 2 No					
Earth work in excavation for foundation — all complete job					
Qty. vol. TMS Page 41 =				157.63 m ³	
@ 269.32/m ³ =				42453.4	
(11) Sand filling in foundation trench — all complete job					
Qty. vol. TMS Page 41 =				3.08 m ³	
@ 453.20/m ³ =				1396.4	
(12) Provision PCC MIS in open foundation — all complete job					
Qty. vol. TMS Page 41 =				24.46 m ³	
@ 5937.40/m ³ =				145219.4	
				4286141.4	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				857m	4286741.00
(13) Provisionary PCC M15 in foundation					
— all complete				005	
Qty wide TM3 Page 41 =				100.19m ³	
@ 15937.07/m ³				24594828.00	
(14) Provisionary PCC M15 in sub					
Structure — all complete				003	
Qty wide TM3 Page 41 =				59.12m ³	
@ 16383.55/m ³				24377395.00	
(15) S/F and plating HSSD bar					
reinforced — all complete					
803					
Qty wide TM3 Page 41 =				1.5111m ³	
@ 49995.41/m ³				2475548.00	
(16) Provisionary RCC M20 in sub					
Structure — all complete				003	
Qty wide TM3 Page 42 =				7.50m ³	
@ 6648.77/m ³				2449866.00	
(17) Provisionary weephole —				04	
Complete				003	
Qty wide TM3 Page 42 =				40m ³	
@ 113.64 each				244546.00	
(18) Provisionary and laying RCC M25 in					
Super Structure — all complete				003	
Qty wide TM3 Page 42 =				12.00m ³	
@ 7540.52/m ³				2490486.00	
					645478810.00

10. 12. 1940

Continuation