

MMGSY अरावली Const. of Road from.
Pongsy west to Momin Tola Murari east
Schedule XLV-Form No. 134 (GEN)

Agreement No. 79/SBD/MMGSY-2019-2020

Name of Contractor:- Prem prakash

DIVISION

Const. Cost = 16407940:-

ARARIA

Maint. Cost = 2251200:-

Total = 18699140:-

SUB-DIVISION

Date of Commence:- 31-01-2020

Sikri

Date of Completion:- 30/01/2021

Measurement Book

2038

GEN

200 Year Maintenance B511

50

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of road					
from PMLSY West to Marim					
Gola Murasari Past					
Name of Agency - Prem Prakash					
Agreement No- 79 SRN/MMPSY/2018-20					
Date of work start - 31/01/2020					
Date of completion - 30/01/2021					
Actual date of completion - 25/04/2021					
300 year Maintenance period - 26/04/2023					
to 25/04/2024					

Continuation 77/77 = 712.6m²
lt = 708.75m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Repair of po holes fill-up					
with 75mm ss etc all					
1x	23x	2.25	x0.25	=	3.88 m ³
1x	18x	2.50	x1.05	=	3.38 m ³
1x	26x	2.25	x0.75	=	4.39 m ³
				72 ft	11.65 m ³
				4 ft	11.08 m ³
(4) Patch repair over po					
holes with mss etc all-					
1x	23x	3.75	—	=	86.25 m ²
1x	09x	2.50	—	=	22.50 m ²
1x	20x	2.25	—	=	45.00 m ²
1x	03x	3.75	—	=	11.25 m ²
				72 ft	147.66 m ²
				4 ft	147.66 m ²
(5) Patch repair over bitum-					
cous surface etc all-					
1x	23x	3.75		=	86.25 m ²
1x	09x	2.50		=	22.50 m ²
1x	20x	2.25		=	45.00 m ²
1x	03x	3.75		=	11.25 m ²
				72 ft	165.00 m ²
				4 ft	147.66 m ²
(6) maintenance of c/s works					
(Slat culvert) ———					
					03 Nos
(7) maintenance of roof					
signs etc all ———					
					0.32 km

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) Restoration of rainfalls etc all -					
148.84 m ² @ 4 VTM BP - 50					
@ Rs - 383.38 / m ²					= 57064 =
(2) Making of berms & shoulders etc all -					
708.75 m ² @ 4 VTM BP - 50					
@ Rs - 57.28 / m ²					= 40604 =
(3) Repair of pot holes filled with 75mm BM etc all -					
11.07 m ² @ 4 VTM BP - 50					
@ Rs - 11492.35 / m ²					= 127269 =
(4) Patch repair over bituminous surface with MS etc					
147.66 m ² @ 4 VTM BP - 50					
@ Rs - 221.44 / m ²					= 32697 =
(5) Patch repair over bituminous surface etc all					
147.66 m ² @ 4 VTM BP - 50					
@ Rs - 221.44 / m ²					= 32697 =
(6) Maintenance of CD Works (slab culvert) etc all -					
03 NO @ 4 VTM BP - 50					
@ Rs - 2296.70 / NO					= 6889 =
(7) Maintenance of road sign					
0.32 km @ 4 VTM BP - 50					
@ Rs - 1064.82 / km					= 335 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Maintenance of road and km stone etc all - 0.38 km Ory VTM BP-52 Ers 9657.24/km = 3650					
(9) Cutting of branches of tree etc all - 05 no Ory VTM BP-52 Ers 107.18/200 = 536					
(10) Cutting of shrubs from roadway etc all - 21 nos Ory VTM BP-52 Ers 6.58/200 = 138					
(11) Trimming of grass and weeds etc all - 11.93 m Ory VTM BP-52 Ers 2.19/m = 26					
(12) Paving of hot applied road marking in BT portion 420.00 m Ory VTM BP-52 Ers 734.96/m = 308681 = Total 610585 = Add 12.5% @ 12% = 73270 = Add 1% cess @ 1% = 6106 = Total 689961 = Less 0.05% below as per Ag. 3452 Net Total 689616 =					
15/06/24 S.B. 13/09/24 S.B. 15/04/24 S.B. 15/10/24 S.B.					