

MM454 3-10-2022 Const. of Road from Ward

Schedule XLV-Form No. 134

No-04 to 40 Kerasakanta District

ARARA BLOC

Arara

Name of Agency:- AdisRay DIVISION

Agreement No. 198/5BD/MM454-2022

Arara

SUB-DIVISION

Const cost 31480324.00

Maint cost 106453.00

MB No - 2599

Total

31586777

MEASUREMENT BOOK

Date of Commence mdy. 8-1-2022

Date of Completion 7-10-2022

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 Road —	Construction of Road				
	from road no 04 to L0				
	Kunsaukank block in				
	Aparia block U/MH458652				
Agency: —	Adesh Raj				
	At-Tarabani W/N-13 Dist Aparia				
Agreement no —	1985BDNME/2021-22				
Date of Comm —	08/11/2022				
Date of comp —	07/10/2022				
Actual date of comp —	07/10/2022				

<u>Measurement</u>					
1) P.V & fixing of working benchmark pillar					
	1	x	0.450 Km	=	0.450 Km
2) Reference pillars.					
	1	x	0.450 Km	=	0.450 Km
3) clearing & grubbing of road					
	2	x	5 x 30.00 x 3.50	=	1050.00 m ²
	2	x	5 x 30.00 x 3.50	=	1050.00 m ²
	2	x	5 x 30.00 x 3.50	=	1050.00 m ²
					Total = 3150.00 m ²
					avg = 0.32 Ha.
4) Excavation for roadway in soil					
Box cutting					
Beside old Pak					
	2	x	5 x 30.00 x 0.375 x 0.100	=	11.25 m ³
	2	x	5 x 30.00 x 0.375 x 0.100	=	11.25 m ³
Continuation					UF = 22.50 m ³

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				B/F =	2089.70 m ²
Less For G.S.G.M. I				$\frac{P.S.}{T.M.B.} = (-)$	49.93
" " " " G.S.M. II				$\frac{P.S.}{T.M.B.} = (-)$	128.86
" " " " P.C. Payment				$\frac{P.S.}{T.M.B.} = (-)$	274.93
" " " " Subgrade shoulder				$\frac{P.S.}{T.M.B.} = (-)$	188.43
				Net =	1447.55 m ²
2) For 100% road @ 100% of 1447.55 m ²					1447.55 m ²

ABSTRACT OF COST

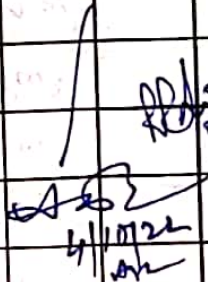
1/5) F.V. fixing of working benchmark				
Qty. v.l. P.C.T.M.B. = 0.45 Km				
@ 3997.76/Km =				1799.00
2/2) Reference pillars				
Qty. v.l. P.C.T.M.B. = 0.45 Km				
@ 1827.47/Km =				822.00
3/3) Clearing & grubbing of Road land				
Qty. v.l. P.C.T.M.B. = 0.32 Ha				
@ 52970.33/Ha =				16951.00
4/4) Excavation for roadway in soil				
Qty. v.l. P.C.T.M.B. = 33.75 m ³				
@ 75.57/m ³ =				2550.00

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
22/22) Plu PCC M-15 in foundation ch wide 1.5 m B. 2.85 m ³ @ 5222.47 / m ³ = 14884.20					
23/23) Plu & curing PCC M-15 NP-3 ch wide 1.5 m B. 7.50 m @ 2604.37 m = 19833.00					
24/24) Painting Two coats i/c Prime eng wide 1.5 m B. 60.84 m ² @ 100.17 / m ² = 6094.00					
25/25) PCC M-20 in substructure ch wide 1.5 m B. 13.86 m ³ @ 6033.73 / m ³ = 83627.00					

				Total.	3304032.00
	Add GST @ 12%			= (+)	396483.00
	Add Licen @ 1%			= (+)	33040.00
	Add \$/fee			= (+)	22362.00
				Total:	3755916.00
	Less below @ 10.5%			= (-)	375592.00
				Net =	3380324.00


 4/1/72
 J.E.

Continuation