

## **Mattool Fishing Village**

(Mattool Gram Panchayat - Payyannur Block)

### **Profile of *Mattool Fishing village***

This fisheries village is spread over eight wards of Mattool Gram Panchayat. The coastal wards of this village are 1, 10, 11, 12, 13, 14, 15 and 16. The village has a total of 1106 houses and 1138 households are living there. Among them, 49 are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 50.99 percent houses are pucca, 43.04 percent are semi-pucca and 5.97 percent houses are kachha houses. Most of the existing houses (78.48 %) in the village have sanitary toilets. Safe drinking water is available to 85.99 percent of the existing houses. Most of the houses in the village (96.84 %) are electrified. It is noted that 356 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 122 persons are covered under the old age pension scheme and 5 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has one PHC, 2 sub-centre, one homoeo and one ayurveda hospitals. The village has nine LP Schools, four UP Schools and one Higher Secondary School. Nineteen anganawadis are functioning in this village, all of them working in rented building. This village has a network of 38 roads of 41.445 Km length 26 culverts and three bridges. The village has 60 street lights and all of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 80 country fishing boats are available in this fisheries village. And a total of 100 kerosene permits are issued to the fisher folk in this. This village has 4 markets. The village has an unprotected coastal length of 6 km. Consumption of liquor and narcotic drugs are moderate in this village.

The results of situation analysis and needs and requirements are presented in Tables 7 and 8 while the financial requirements are given in Table 9.

**Table 7: Current status & requirements of Existing Infrastructure Facilities**

Sl.No	Name of the Existing road	Length of the road	Existing number of Culverts, Bridges	Existing drainage facilities	Requirements
	Jaseendha-Kakkadam Chal Road	1.5 km	Culvert-1	-	Tarring-1.5 km(New) Constructing Shutter To Dam
	Kavilparambu-Kakkadamchal Road	2 km	Culvert-2	-	Re-tarring-2 km,Drainage-2 km(New)
	Semeera Stop-BilaluPalli Road	5 km	Culvert-3	-	Culvert-2(New),Drainage-3 km,Soling and Tarring-3 km
	Jaseendha-Zam Nicholas Church	3 km	Culvert-4	-	Tarring-1 km(New)Drainage-1 km
	Ayurveda Hospital-Main Road	500 mtr	-	-	Re-Tarring-500 mtr,Drainage-500 mtr(New)
	Ayurveda Hospital-Babuvalappan Chal	750 mtr	-	-	Tarring-750 mtr(New)
	Ayurveda Hospital-Jaseendha Chal	300 mtr	Culvert-1	-	New Tarring-300 mtr
	Mariumma Rice Mill Siddikkabad-Beach Road	1 km	-	-	Re-Tarring-1 km,Drainage-400 mtr(New)
	Jaseendha-Beach Road	1 km	-	-	Culvert-1,Drainage-1 km,Tarring-200 mtr(New)
	Ambedkkar colony-Beach Road	1 km	-	-	Soling and Tarring-650 mtr,Culvert-1(New)
	Mariumma Rice Mill-Jaseendh Beach Road (Coastal Road)	800 mtr	Bridge-1	-	Tarring-400 mtr,Culvert-1(New),Drainage-800 mtr(New)
	Yaseen Road-Beach Road(PWD Road)	300 mtr	-	-	Re-Tarring-300 mtr
	Farook-Masjid Road	300 mtr	-	-	Re-Tarring-200 mtr
	Siddique Palli-Beach Road	300 mtr	Culvert-1	-	Re-Tarring-300 mtr
	Subaida Store-Cemetery Road	250 mtr	Culvert-2	-	Soling and Tarring-250 mtr
	Farook Palli-Siddique Palli(Coastal Road)	300 mtr	Culvert-1	-	Soling and Tarring-300 mtr,Culvert-1(New)
	Church-Beach Road	250 mtr	-	-	Soling and Tarring-250 mtr

	Kolkkaran Chal-KappolaPalli Road(Coastal Road)	350 mtr	Culvert-1	-	Soling and Tarring-350 mtr
	PWD Road-High School	200 mtr	Culvert-2	-	Re-Tarring-200 mtr
	Kolkkaran-MCA Road(Vayanasala)	1 km(PWD)	Bridge-1	-	Bridge-1(New),Tarring-1 km
	Oliyankara Beach Road .Main Road-Beach	2 km	Culvert-1,Bridge-1	-	-
	Thanglupalli-Beach Road	2 km	-	-	-
	Salafi Masjid-Grameena Vayanasala Road	1 km(PWD)	-	-	-
	Grameena Vayanasala-MCA Road	750 mtr	Culvert-1	-	Side Protection-500 mtr,Drainage-100 mtr(New)
	Biryani Road(Village office-Breakwater)	900 mtr	Culvert-1	-	Culvert-1(New),Drainage-600 mtr,Side Protection-300 mtr
	Auyarkam Masjid-Badar Masjid	450 mtr	-	-	Culvert-1(New)
	Biryani Road-MCA Road (Coastal Road)	500 mtr	-	-	Tarring-500 mtr(New) 150-High
	Kuruvachal Link Road( Biryani Road-Kuruvachal)	250 mtr	-	-	Culvert-1,(New) Tarring-250 mtr Side protection-175 mtr
	PWD Road	500 mtr	-	-	-
	Salafi palli- Badar palli	500 mtr	-	-	Tarring-250 mtr,Culvert-1(New),Drainage-500 mtr
	Busstand-HomeoDispensary	800 mtr	-	-	Tarring-200 mtr,Culvert-1(New)
	Stadium-Coastal Road	600 mtr	Culvert-1	-	Tarring-600 mtr,Soling-300 mtr
	ETP Store-Mausa Masjid	600 mtr	-	-	Re-Tarring-600 mtr,Drainage-600 mtr
	ETP Store-Beach Road	700 mtr	-	-	Re-Tarring-700 mtr,Culvert-1(New)
	Main Road-Beach Road	800 mtr	Culvert-1	-	Re-Tarring-400 mtr,Culvert-1(New)
	Musakkam Palli-Thakkuva Beach Road	700 mtr	Culvert-2	-	Tarring-700 mtr(New)

Source: Office of the Mattool Gram Panchayath

**Table 8: Requirements of New Infrastructure Facilities**

Sl.No	Name of the new road	Length of the road	Number of Culverts	Drainage facilities	Any other Requirements
	Ayurveda Hospital-Beach Road	1.5 km	Culvert-2	1.5 km	-
	Pandathu-Noorya Masjid-Footpath	250 mtr	-	-	-
	Kuruvachal-MLA Road	200 mtr	Culvert-1	-	-
	Bismilla Hotel-Homeo Dispensary	400 mtr	-	400 mtr	-
	Kakkadan Chal-SC Colony Road	400 mtr	-	-	-
	AC Colony-Watertank	400 mtr	Culvert-2	-	-
	AC Colony-PWD Road	200 mtr	Culvert-2	-	-

Source: Office of the Mattool Gram Panchayath

**Table 9: Requirement, financial allocation and its sources Mattool village**

S. No.	Name of the scheme	No.of units	Unit cost(Rs. in Lakhs)	Project cost(Rs. in Lakhs)				
				Subsidy/Amount from other sources	Expected amount from separate project	Loan	Beneficiary Contribution	Total
1	Housing							
	1.New house	98	1.50	29.12	117.88	0.00	0.00	147.00
	2.Repair	476	0.50	1.03	236.97	0.00	0.00	238.00
	3.Purchase of land	49	1.00	0.00	49.00	0.00	0.00	49.00
2	Sanitation							
	1.New toilet	238	0.10	5.97	17.83	0.00	0.00	23.80
	2.Repair	369	0.025	0.00	9.225	0.00	0.00	9.225
3	Drinking water							
	1.New Water Supply			62.00	0.0	0.00	0.00	62.00
4	Electrification							
	1.House Hold Electrification	35	0.05	0.00	1.75	0.00	0.00	1.75
5	Road and culverts							
	1.New road	3.35	18.00	60.30	0.00	0.00	0.00	60.30
	2.Side Protection	0.975	6.90	3.64	3.09	0.00	0.00	6.73
	3.Culvert	18	7.00	118.08	21.92	0.00	0.00	126.00
	4.Drainage	12.4						161.20
6	Street light							
	1.New	100	0.18	11.34	6.66	0.00	0.00	18.00
7	Health sector							
	1.Building for PHC	1	25.00	25.00	0.00	0.00	0.00	25.00
	2.Drinking water	2	1.00	2.00	0.00	0.00	0.00	2.00

	3.Electrification	1	2.00	2.00	0.00	0.00	0.00	2.00
	4.Building Repair	2	8.00	16.00	0.00	0.00	0.00	16.00
	5.Extension of Building	1	2.50	2.50	0.00	0.00	0.00	2.50
	6.Toilet	2	0.90	1.80	0.00	0.00	0.00	1.80
8	Education							
	1.Building	1	40.00	40.00	0.00	0.00	0.00	40.00
	2.Computer Lab	1	1.50	1.50	0.00	0.00	0.00	1.50
	3.Toilet	13	0.90	11.70	0.00	0.00	0.00	11.70
	4.Addl. Rooms	23	3.00	69.00	0.00	0.00	0.00	69.00
	5.Play ground improvement	2	0.20	0.20	0.00	0.00	0.00	0.20
	6.Furniture	1	0.50	0.50	0.00	0.00	0.00	0.50
	7.Auditorium	1	25.00	25.00	0.00	0.00	0.00	25.00
	8.Electrification	1	2.00	2.00	0.00	0.00	0.00	2.00
9	Anganwady							
	1.Land & Building	15	5.00	25.55	49.45	0.00	0.00	75.00
	2.Building	4	3.50	5.27	8.73	0.00	0.00	14.00
10	Fisheries Infrastructure							
	1.Landing Centre	1	75.00	37.50	37.50	0.00	0.00	75.00
	2.Solar Street light	1	3.00	2.00	1.00	0.00	0.00	3.00
11	Fish processing storage and marketing							
	1.Ice Plant	1	30.00	15.00	15.00	0.00	0.00	30.00
	2.Medium Market	1	20.00	10.00	10.00	0.00	0.00	20.00
12	Coastal area protection							
	1.Seawall Renovation			287.04	0.00	0.00	0.00	287.04
	2.Green belt	6	10.00	60.00	0.00	0.00	0.00	60.00
13	Livelihood Proposals							
	1.Fish Cultivation	1	2.47	0.67	0.00	1.560	0.24	2.47
	2.Petty shop	1	0.45	0.135	0.00	0.225	0.09	0.45
	3.Pickle unit	1	0.935	0.5025	0.00	0.346	0.0865	0.935
	4.Dry fish unit	1	1.25	0.3995	0.00	0.6075	0.243	1.25
	5..Prawn cultivation	2.00	2.54	1.375	0.00	3.211	0.494	5.08
	6.Rice powder	1	2.00	1.035	0.00	0.772	0.193	2.00
	7.Dairy unit	2	0.435	0.31	0.00	0.40	0.16	0.87
	8.Snacks and sweets unit	1	0.84	0.455	0.00	0.308	0.077	0.84
	9.Fish packing	1	0.77	0.42	0.00	0.28	0.07	0.77
	9.Vegetable farming	1	0.125	0.0975	0.00	0.022	0.0055	0.125
	10.Cage Culture	1	1.07	0.32	0.00	0.65	0.10	1.07
	Total							1549.063