

## **Chettikkadu Fishing Village**

(Mararikulam South Grama Panchayat - Ariyadu Block)

### ***A Brief Profile of the Chettikkadu Fishing Village***

Chettikkadu fisheries village is spread over four wards of Mararikulam South Gram Panchayat. The coastal wards of this village are 11, 12, 13 and 14. The village has a total of 1573 houses and 1645 households are living there. Among them, 80 households are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 45.33 percent houses are pucca, 47.23 percent are semi-pucca and 7.44 percent houses are kachha houses. About 90.46 percent of the existing houses in the village have sanitary toilets. Safe drinking water is available to 92.18 percent of the existing houses. Less than three fourth of the houses in the village (71.07 %) are electrified. It is noted that 441 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 19 persons are covered under the old age pension scheme and 6 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has one sub centre and one PHC. The village has two LP Schools. Six anganawadis are functioning in this village and three of them are functioning in own buildings. This village has a network of 19 roads of length 15.30 Km and 15.30 Km drainage. The village has 72 street lights and all of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 75 country fishing boats and 9 mechanized boats are available in this fisheries village. And a total of 3 kerosene permits are issued to the fisher folk in this. The village has two ice plants and three markets. The village has a protected coastal length of 1.80 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 45 and 46 while the financial requirements are given in Table 47.

**Table. 45: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
•	Priyadarsini beach road	600 m	Bridge – 1	600 m	Need maintenance
•	Poonkavu Junction – Beach road	600 m		600 m	Need maintenance
•	Navasoorya – Blue star road	800 m		800 m	Need maintenance
•	Chettikkad – Synks road	400 m		400 m	Need maintenance
•	Chettikkad – Beach road	400 m		400 m	Need maintenance
•	Beach road	900 m		900 m	Need maintenance
•	Poonkar church beach road	850 m		850 m	Need maintenance
•	Durgapuram – Udaya road	1.25 km		1 km	250 m need maintenance
•	Sadhanandan railway road	1 km		1 km	Need maintenance
•	Thamparakkad – Madathil road	750 m		750 m	Need maintenance
•	Lakshamveedu colony – Sadhanandan road	1 km		1 km	Need maintenance
•	Vadekkad – Puthukulam road	500 m		500 m	Need maintenance
•	Kadavath – Edamali road	500 m		500 m	Need maintenance
•	Omanapuzha – Madathil road	500 m		500 m	Need maintenance
•	Pattukulam – Udaya road	750 m	Bridge – 1	750 m	Need maintenance
•	Synks – Chettikkad beach road	1 km	Bridge – 1	1 km	Need maintenance
•	Pathirapally new society road	1.25 km	Bridge – 2	1 km	Need maintenance
•	K.T Leon Pilla road	750 m	Bridge – 1	750 m	Need maintenance
•	Chettikkad – Blue star Vayanasala road	1.5 km	Bridge – 1	1.5 km	Need maintenance

Source: Office of the Mararikulam South Gram Panchayath

**Table. 46:Requirements of New Infrastructure Facilities**

Sl.No	Name of the new road	Length of the road	Number of Culverts	Drainage facilities	Any other Requirements
1			Culvert – 7		

Source: Office of the Mararikulam South Gram Panchayath

**Table 47: Requirement, financial allocation and its sources Chettikkadu 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
<b>1</b>	<b>Housing</b>							
	1.New house	189	1.5	56.19	227.31	0	0	283.5
	2.Repair	743	0.5	1.64	369.86	0	0	371.5
	3.Purchase of land	80	1	0	80	0	0	80
<b>2</b>	<b>Sanitation</b>							
	1.New toilet	150	0.1	3.144	11.856	0	0	15
	2.Repair	250	0.025	0	6.25	0	0	6.25
<b>3</b>	<b>Drinking water</b>							
	1.Pipe line extension			13	0	0	0	13
<b>4</b>	<b>Electrification</b>							
	1.House Hold Electrification	455	0.05	0	22.75	0	0	22.75
<b>5</b>	<b>Road and culverts</b>							
	Culvert	7	7	36.344	12.656	0	0	49
<b>6</b>	<b>Street light</b>							
	1.New	35	0.18	4	2.3	0	0	6.3
	2.Repair	0	0.05	0	0	0	0	0
<b>7</b>	<b>Health sector</b>							
	1.IP facility	1	30	30	0	0	0	30
	2.Lab	1	2.50	2.50	0	0	0	2.50
	3.X-Ray	1	20	20	0	0	0	20

8	Education								
9	Anganwady								
	1. Own building	1	3.5	0.93	2.57	0	0	3.5	
	2. Land & building	2	5	2.66	7.34	0	0	10	
	3. Toilet	1	0.10	0.03	0.07	0	0	0.10	
	4. Drinking water	4	0.25	0.27	0.73	0	0	1	
	5.Compound wall	6	1	1.59	4.41			6	
	6.Toys	6	0.05	0.08	0.22			0.3	
10	Fisheries Infrastructure								
11	Fish processing storage and marketing								
	1.Market repair	2	2	3.73	0.27	0	0	4.00	
12	Coastal area protection								
	1.Sea wall renovation	1		280.50	0	0	0	280.50	
13	Livelihood Proposals								
	1.Dry fish unit	1	1.25	0.3995	0.00	0.6075	0.243	1.25	
	2.Pickle unit	1	0.935	0.5025	0.00	0.346	0.0865	0.935	
	3.Coir unit	1	2.5	1.285	0	0.972	0.243	2.5	
	Total								1209.885