## Madakkara Fishing Village

(Onchiyam Gram Panchayath - Vadakara Block)

## A Brief Profile of the Madakkara Fishing Villages

Madakkara fisheries village is spread over two wards of Onchiyam Gram Panchayat. The coastal wards of this village are 1 and 16. The village has a total of 630 houses and 712 households are living there. Among them, 89 households are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 77.78 percent houses are pucca, 20.63 percent are semi-pucca and 1.59 percent houses are kachha houses. About 97.78 percent of the existing houses in the village have sanitary toilets. Safe drinking water is available to 80 percent of the existing houses. Most of the houses in the village (94.44 %) are electrified. It is noted that 279 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 11 persons are covered under the old age pension scheme and 3 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has no hospital facilties. The village has one LP School. Three anganawadis are functioning in this village and two of them are functioning in own buildings. This village has a network of 13 roads of length 15.98 Km, 0.50 Km drainage and 4 culverts. The village has 41 street lights and 29 of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 74 country fishing boats are available in this fisheries village. And a total of 79 kerosene permits are issued to the fisher folk in this. The village has one fish landing centre. The village has a protected coastal length of 2 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 5 and 6 while the financial requirements are given in Table 7.

Table .5: Current status & requirements of Existing Infrastructure Facilities

SI.No	Name of the Existing road	Length of the road	Existing number of Culverts, Bridges	Existing drainage facilities	Requirements
	Kannukara NH- Madakkara beach road	1.5.km			Drainage-500mtr
	Madakkara beach- Valiya Madakkara road	1.km	Culvert-2		
	NH-Kelu beach road	1.5.km	Culvert-2		
	Kelu beach- Palackal temple road	1.km			Tarring-1.km
	Kelu beach-Illickal road	1.km			Tarring-1.km
	N.H-Podikkalam parambu road	1.km			Metaling & tarring- 1.km
	N.H- Kannuvayalkuni- Madakkara road	1.km			Metaling & tarring- 1.km
	N.H- Machinarikunnam dispensary road	1.km			Metaling & tarring- 1.km
	Kruvakandam- Valiya Madakkara footpath	900mtr			Improvement-900mtr
	Mavilakunnu- Kulavattam, Madakkara footpath	300mtr			Improvement-300mtr
	Kanjirattuthazhe- Maramveedu road	1.km			Maintenance, drainage- 1.km
	Nadhapuram- Arackal Kelubazar road	4.km			

Source: Office of the Onchiyam Gram Panchayath

**Table .6: Requirements of New Infrastructure Facilities** 

SI.No	Name of the new road	Length of the	Number of Culverts	Drainage facilities	Any other Requirements
	14	road			
	Kannukkara-	1.km			
	Kottathazhe beach				
	link road				
	Maniyankandi-	300mtr			
	Varvanparambu				
	footpath				
	Ambalaparambu-	100mtr			
	Koloth footpath				
	Lakshamveedu-	250mtr			
	Kotta parambu				
	footpath				
	VVLP school-	800mtr			
	Madakkara footpath				
	Illickal bridge-	800mtr			
	Karuvakandam				
	Madakkara beach				
	footpath				
	Kelu beach-	1.km			
	Dispensary footpath				

Source: Office of the Onchiyam Gram Panchayath

Table .7: Requirement, financial allocation and its sources Madakkara 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	l .			•	
	1.New house	92	1.5	27.35	110.65	0	0	138	
	2.Repair	130	0.5	0.29	64.71	0	0	65	
	3.Purchase of land	89	1	0	89	0	0	89	
2	Sanitation								
	1.New toilet	14	0.1	0.55	0.85	0	0	1.4	
	2.Repair	100	0.025	0	2.50	0	0	2.5	

3	Drinking water							
	1.New Public Well	1	0.35	0.29	0.06	0	0	0.35
4	Electrification							
	1.House Hold			0	1.75	0	0	1.75
	Electrification	35	.05	U	1.75	U	0	1.75
5	Road and culverts							
	1.New road	4.25	18	57.18	19.32	0	0	76.5
	2.Drainage	1	13	9.36	3.64	0	0	13
6	Street light							
	1.New	120	0.18	13.67	7.93	0	0	21.6
	2.Repair	12	0.05	0.42	0.18	0	0	0.6
7	Health sector	•	•					
8	Education							
	1.Computer Lab	1	1.50	1.50	0	0	0	1.50
	2.Land and	1	55	55.00	0	0	0	55
	building	1		23.00			Ü	
9	Anganwady	T	T	ı			· · · · · · · · · · · · · · · · · · ·	
	1. Land &		<b>5.00</b>	1.83	3.17	0	0	5.00
	Building	1	5.00				_	
	2.Toilet	2	0.10	0.07	0.13	0	0	0.20
	3.Toys	3	0.05	0.06	0.09	0	0	0.15
10	Fisheries Infrastruc	cture						
11	Fish processing stor	age and r	narketing					
12	Coastal area protec	tion						
	1.Sea wall	2	75	150	0	0	0	150
	renovation		, 5	150	· ·		Ü	130
13	Livelihood Proposa	ls	T	ı			· · · · · · · · · · · · · · · · · · ·	
	1.Fish Cultivation	1	2.47	0.67	0.00	1.560	0.24	2.47
	2. Ornamental fish	1	1.745	0.9075	0	0.67	0.1675	1.745
	3.Oyster Cultivation	1	0.150	0.09	0.00	0.052	0.008	0.15
	49.Prawn cultivation	2.00	2.54	1.375	0.00	3.211	0.494	5.08
	5.Fish packing	2	0.77	0.84	0.00	0.56	0.14	1.54
	6.Dry fish unit	1	1.25	0.3995	0.00	0.6075	0.243	1.25
	7.Scrap unit	1.00	0.195	0.0585	0.00	0.0975	0.039	0.195
	8.Pickle unit	1	0.935	0.5025	0.00	0.346	0.0865	0.935
	9.Rice powder	1	2.00	1.035	0.00	0.772	0.193	2.00
	10.Dairy unit	1	0.435	0.155	0.00	0.20	0.080	0.435
	11.Mushroom unit	1	0.34	0.205	0.00	0.108	0.027	0.34
	Total							637.69