Puthiyangadi fishing Village

(Madai Gram Panchayat - Payyannur Block)

Profile of Puthiyangadi Fishing village

This fisheries village is spread over seven wards of Madai Gram Panchayat. The coastal wards of this village are 11, 12, 13, 14, 15, 16 and 17. The village has a total of 1440 houses and 1470 households are living there. Among them, 58 are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 59.79 percent houses are pucca, 32.92 percent are semi-pucca and 7.29 percent houses are kachha houses. Most of the existing houses (56.94 %) in the village have sanitary toilets. Safe drinking water is available to 88.61 percent of the existing houses. Most of the houses in the village (83.54 %) are electrified. It is noted that 553 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 32 persons are covered under the old age pension scheme and 18 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 homoeo hospital. The village has three LP Schools three UP Schools, one High School and one Higher Secondary School. Ninteen anganawadis are functioning in this village, and all of them working in rented building. This village has a network of 22 roads of nearly 34.175 Km length, 0.080 Km drainage, 9 culverts and 2 bridges. The village has 50 street lights and 30 of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 112 country fishing boats are available in this fisheries village. And a total of 126 kerosene permits are issued to the fisher folk in this. The village has one fish landing centre, 2 private ice plants, one government ice plant and one fish market. The government ice plant and market are not functioning at the time of the survey. The village has an unprotected coastal length of 1.5 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 4 and 5 while the financial requirements are given in Table 6.

Table 4: 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	
	Thahapalli-Haji Road	1 km	Culvert- 1 (Thahapalli side)	-	Soling,Metaling and Tarring-1 km Drainage- 500 mtr(New)	
	Haji Road	650 mtr	Culvert-1(Haji Road)	-	Drainage-650 mtr(New)	
	C.H Road	650 mtr	-	-	Culvert-1(New)- C.H Road	
	Puthyangadi Bus- stand-Chuttad Road	2.3 km	-	-	Drainage-2 km	
	Chottad-Eripuram Road	2.7 km	Culvert- 1 (Eripuram side)	80 mtr	Drainage-2.6 km(New)Soling and Tarring-2 km	
	Chottad-Jumath Palli Road	100 mtr	-	-	Soling and Tarring-100 mtr	
	Puthyavalappu- Siddique Palli Road	1.5 km	-	-	Culvert-1- Puthyavalappu side(New) Soling and Tarring-1.5 km	
	Sidique Palli- Puthiyangadi Bus stand Road	1 km	-	-	Tarring-200 mtr,Re-tarring- 800 mtr	
	C.K Kareem-Sidique Palli Road	800 mtr	Bridge-1(C K Kareem)	-	Re-Tarring-800 mtr	
	G M U P S- Ambedkar Colony Road	2.7 km	Culvert- 1 (Ambedkar Colony)	-	Drainage-1 km(New) Re- Tarring-2.7 km	
	Puthyangadi- Charikkath Road	1.2 km	Culvert- 1(Charikkath)	-	Culvert- 1,Drainage-800 mtr	
	Ameen Palli Beach Road	1 km	Culvert-1 (Palli side)	-	Drainage-1 km(New),Re- Tarring-1 km	
	Mansara Valappu- Colony Road	400 mtr	-	-	Tarring-400 mtr	
	Yaseen Palli Road	850 mtr	Culvert-1(Near palli)	-	Culvert-1 (New) Drainage-850 mtr(New)	
	Concon Road	800 mtr	Culvert-1 (Concon Road)	-	Re-Tarring-800 mtr	
	Puthiyangadi Bus stand-Nerozhukku Chal Road	2.8 km	Bridge-1(Near chal)	-	Drainage-2.8 km(New)Culvert- 1(New)	
	Puthyangadi Bus- stand-Thahapalli Haji Road		-	-	-	

Source: Office of the Madai Gram Panchayath

Table 5: Requirements of New Infrastructure Facilities

SI.No	Name of the new	Length	Number of	Drainage	Any other
	Road	of the	Culverts	facilities	Requirements
		road			
1.	Choottadu Juma Ath	500 mtr		500 mtr	-
	Palli road				
2.	Yasin palli	2 Km	2 culverts	2 km	-
	Neerozhukkum Chal				
	road				
3.	Puthiyangadi Bus	1.5 Km		1.5 Km	-
	stanfd FLC				
	Puthiyavalappu road				

Source: Office of the Madai Gram Panchayath

Table 6: : Requirement, financial allocation and its sources Puthiyangadi 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	135	1.50	40.12	162.38	0.00	0.00	202.50	
	2.Repair	474	0.50	1.03	235.97	0.00	0.00	237.00	
	3.Purchase of land	58	1.00	0.00	58.00	0.00	0.00	58.00	
2	Sanitation								
	1.New toilet	620	0.10	15.56	46.44	0.00	0.00	62.00	
	2.Repair	219	0.025	0.00	5.475	0.00	0.00	5.475	
3	Drinking water								
	1.New Water Supply			60.73	0.27	0.00	0.00	61.00	
4	Electrification								
	1.House Hold Electrification	237	0.05	0.00	11.85	0.00	0.00	11.85	
5	Road and culverts								
	1.New road	4	18.00	72.00		0.00	0.00	72.00	
	2.Culvert	9	7.00	53.14	9.86	0.00	0.00	63.00	
	3.Drainage	15.4	13.00	130.53	69.67	0.00	0.00	200.20	
	4.Community Hall	1	20.00	10.00	10.00	0.00	0.00	20.00	
6	Street light								
	1.New	130	0.18	14.37	9.03	0.00	0.00	23.40	
	2.Repair	20	0.05	1.00	0.00	0.00	0.00	1.00	
7	Health sector								
	1.Building for Hospital	1	25.00	25.00	0.00	0.00	0.00	25.00	
8	Education	•			<u>. </u>			1	

	1.Computer Lab	1	1.50	1.50	0.00	0.00	0.00	1.50		
	2.Toilet	4	0.90	3.60	0.00	0.00	0.00	3.60		
	3.Play Ground	1	30.00	30.00	0.00	0.00	0.00	30.00		
9	Anganwady	I.				<u> </u>	•			
	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.Harbour	1	4925.00	2462.50	2462.50	0.00	0.00	4925.00		
	2.Solar Street									
	light	1	3.00	2.00	1.00	0.00	0.00	3.00		
11	Fish processing sto	rage 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		
	3.Auction Hall	1	10.00	0.00	0.00	0.00	0.00	10.00		
12	Coastal area prote	ction								
	1.Seawall									
	Renovation			353.55	0.00	0.00	0.00	353.55		
	2.Green belt	1.50	10.00	15.00	0.00	0.00	0.00	15.00		
13	Livelihood Proposa	als				<u> </u>	•			
	1.Scrap unit	1.00	0.195	0.0585	0.00	0.0975	0.039	0.195		
	2.Fish Cultivation	1	2.47	0.67	0.00	1.560	0.24	2.47		
	3.Petty shop	1	0.45	0.135	0.00	0.225	0.09	0.45		
	4.Pickle unit	1	0.935	0.5025	0.00	0.346	0.0865	0.935		
	5.Dry fish unit	1	1.25	0.3995	0.00	0.6075	0.243	1.25		
	6.Prawn cultivation	2.00	2.54	1.375	0.00	3.211	0.494	5.08		
	7.Rice powder	1	2.00	1.035	0.00	0.772	0.193	2.00		
	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		
	10.Oyster									
	Cultivation	2	0.150	0.09	0.00	0.052	0.008	0.30		
	11.Mussel	2	0.48575	0.17391	0.00	0.27025	0.04159	0.9715		
	Cultivation									
	12.Cage Culture	1	1.07	0.32	0.00	0.65	0.10	1.07		
	13.Dairy Unit	1						0.45		
	14Tea shop	1	0.27	0.081	0.00	0.135	0.054	0.27		
	Total							6501.3115		