



CII & CII Foundation Kerala Rehabilitation Initiative

PROJECT UPDATE JUNE 2022

BACKGROUND

Kerala witnessed the most devastating floods that wreaked havoc in the state causing massive damage to both life and livelihoods. Post the immediate relief measures for the victims of the floods, CII and CII Foundation (CIIF), in joint consultation with the State Government of Kerala undertook interventions to supplement the Government's efforts for "Nava Keralam".

Rehabilitation Initiatives were designed to bring about a perceptible change in the lives of people by building ecological and technical safeguards for improved/increased resilience, high standards of quality, thereby improving access to services and outreach to the marginalized sections of the society in the most affected geographies.

Post several discussions and meetings with different Government Departments and Senior officials, support towards education and health was identified as a priority area. A detailed survey and data collection on the damaged schools and health facilities was undertaken in coordination with district administration. The findings were submitted to the National CII Task Force on Kerala Flood Relief and Rehabilitation, Co-Chaired by Mr. Kris Gopalakrishnan, Past President, CII & Dr. Naushad Forbes, Past President, CII. The Task Force approved restoration of public infrastructure for education & health

in the Districts of Ernakulam and Thrissur.

A four Member CII & CIIF Rehabilitation Committee comprising of senior industry members from the region was constituted to provide strategic guidance for rolling out the rehabilitation interventions. The committee approved construction of one school that was declared unfit (Government Lower Primary School (GLPS), Kayanad) and six Public Health Centres (North Paravoor, Moothakunnam, Chittattukara, Puthuvyppu, Mulavukadu, and Avoly) for renovation/construction, with an annual outreach of approximately 5 lakh direct beneficiaries under the initiative.

The Committee also selected/approved The Centre of Science and Technology for Rural Development (COSTFORD) as the implementation partner.

MoUs for the 6 Health Centres and 1 primary school were signed on 20th November 2019.

Field visits, extensive interaction with the community, local authorities, school & hospital management, design experts, etc., were undertaken for developing and finalizing the designs for the identified interventions.

PROJECT OVERVIEW

CII & CIIF KERALA REHABILITATION INITIATIVE		Monthly Progress Report for the Month of June 2022																	
S/NO	Name of work	% of Progress																	
		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
1	Govt. LPS Kayanad	100%																	
2	Taluk Head Quarters Hospital, Paravoor	75%																	
3	Govt. CHC Moothakunnam	85%																	
4	Govt. PHC Puthuvyppu	90%																	
5	Govt. PHC Chittattukara	100%																	
6	Govt. PHC Mulavukadu	100%																	
7	Govt. PHC Avoly	100%																	

GOVERNMENT LOWER PRIMARY SCHOOL, KAYANAD

Government Lower Primary School, Kayanad, is the only lower primary school in the Marady Panchayat. It was damaged and declared unfit by the Local Self Government Department (LSGD) Engineer. Previously, the school was functioning out of a rented building.

Proposed Interventions:

- Complete reconstruction of the school building.
- 6 classrooms, toilet block and administrative rooms

on the ground floor. The first floor to have one multipurpose room.

- Additional features – barrier-free enabling structures such as ramps, disabled-friendly toilets, biogas plant and wastewater treatment unit.

Status:

- Construction completed and handed over to the school.



PROJECT SCHEDULE		GOVT. LOWER PRIMARY SCHOOL, KAYANAD																							
No.	Activities	Total percentage of completion																							
		5%	10%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%				
1	Foundations and Plinth beams, etc;	█																							
2	RCC columns GF						█																		
3	Brickwork for GF								█																
4	Concreting for GF roof slab and beams								█																
5	Headrooms, parapets, etc;												█												
6	Roof work for stair roof, FF room, etc;												█												
7	Woodwork Fabrication of frames														█										
8	Pointing / Plastering work																	█							
9	Slab & ceiling plastering																	█							
10	Brick batt flooring /PCC																	█							
11	Fabrication and fixing of shutters																	█							
12	Painting and white washing																	█							
13	Floor finishing and daddoing																	█							
14	Plumbing and water supply work																		█						
15	Electrification works																			█					
16	Landscaping, paving, etc;																				█				

TALUK HEADQUARTER HOSPITAL, PARAVOOR

Paravoor Taluk Hospital is one of the major hospitals and the only Government hospital in the Taluk.

It is the only Government maternity hospital in the Taluk.

The objective is to upgrade the health facilities and meet the increasing health requirements in the region.

Proposed Interventions:

- Construction of Postsurgical ward.
- Construction of Gynecology ward with labour room, operation theater and ward.
- Roof trusswork work above the Operation Theater for the multi-utility area.

Status:

Post-surgical ward:

- At present R.C.C column work is completed of post-surgical ward.
- Masonry work completed - truss work fabrication is progressing.

Gynecology Ward:

- First floor RCC roof slab including stair and ramp works completed.
- Second floor RCC roof slab work completed.
- Plastering work completed.



PROJECT SCHEDULE		TALUK HEADQUARTER HOSPITAL, PARAVOOR																			
No.	Activities	Total percentage of completion																			
Works completed		5%	10%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%
I	Post Operative Ward																				
1	Demolition of dummy columns, parapets etc;	█																			
2	RCC columns		█																		
3	Erection of roof truss at site									█											
II	Gynecology Block																				
1	Demolition of dummy columns, parapets, etc;	█																			
2	RCC columns FF		█																		
3	RCC for staircase ,ramp etc;			█																	
4	Concreting for FF roof slab and Beams				█																
5	Concreting for SF roof slab and Beams					█															
6	RCC columns TF						█														
7	Joinery Fabrication and fixing							█													
8	Masonry work for FF								█												
9	Masonry work for SF									█											
Ongoing Works																					
I	Post Operative Ward																				
1	Fixing of roof truss works & Sheet laying										█										
2	Masonry work											█									
II	Gynecology Block																				
1	Pointing / Plastering work														█						

COMMUNITY HEALTH CENTRE, MOOTHAKUNNAM

Community Health Centre Moothakunnam is the only Government Health Centre with in-patient facilities and 15 beds in the block panchayat.

Objective: Renovation of health facilities for improved healthcare access to the population.

Proposed Interventions:

- Transform the facility to a 'Safe & Green Health Centre' with improved resilience.
- Renovation of the existing IP Block.
- Construction of a new toilet block, after demolishing the damaged toilet block.
- Refurbishment of the existing OP Block to augment the existing facilities.
- Refurbishment of the existing PH Block to augment the existing facilities.
- Providing truss roof over the OP and PH blocks for roof slab protection and extension of facilities in the future.

Status:

- All works at In-Patient block completed.
- All works at Public Health block completed.
- Out-Patient block waiting area extension works completed.
- Construction of Toilet block completed.
- Trusswork completed over OP & PH block.



