

**MINUTES OF THE 5th MEETING OF THE HIGH LEVEL
EMPOWERED COMMITTEE (HLEC)
OF REBUILD KERALA INITIATIVE (RKI)
HELD ON SATURDAY, 06TH JULY, 2019
AT CHIEF SECRETARY'S COMMITTEE ROOM, GOVERNMENT
SECRETARIAT**

The meeting started at 12 noon with the Chief Secretary in the chair.

Chief Secretary welcomed the participants. The meeting discussed the agenda items one by one.

1. Actions taken subsequent to 4th HLEC Meeting held on 29/05/2019

Noted. The Committee directed to follow up with the Departments who have not yet appointed nodal officers to RKI.

[Action: CEO (RKI)]

2. RKI Development Partners Conclave

CEO, RKI explained the preparations done for the conduct of the Conclave. He apprised the Committee of the preliminary meeting conducted by the delegation of Government of Kerala, led by ACS, Water Resources, with development partners in this regard on 3rd July 2019 at New Delhi. The Committee took note of the progress made so far in organizing the Conclave. CEO, RKI informed that Secretaries of various departments will be making presentations on their respective sectors during the Conclave. RKI will provide a draft template to the Secretaries who are making the presentations, based on the sectoral chapters in RKDP.

[Action: CEO (RKI)/ All Secretaries concerned]

3. Presentation of project proposals/ profiles by the departments/agencies:

1. Public Works Department

Secretary, PWD made a presentation on the progress achieved in shortlisting roads under PWD. He informed that the department has identified about 600 km of roads, based on a set of criteria and weightage, that has to be taken up for rebuilding as design roads on top priority.

He also informed that KfW, the funding arm of German Government, had pledged to provide the following support to the Government of Kerala:

- a. A loan of EUR 90 Million for the climate-resilient reconstruction of roads and bridges - Tranche I
- b. A grant of EUR 3 Million for an accompanying measure to provide capacity building and institutional strengthening;
AND
- c. Additional loan of EUR 80 million as Tranche-II

He informed that Department of Economic Affairs has cleared the PPR for both tranches in May, 2019 and Tranche-I loan agreement may be signed by July, 2019 and Tranche II by November 2019. The revised short list containing 31 roads and having 818.87 kms has been approved by KfW for funding under the project.

Besides the KfW loan, funds from world Bank DPL would also be required for reconstruction of the road infrastructure. Accordingly, a tentative estimate of road works to be taken up under RKI is as follows:

S.No	Source of Funds	Amount required (Rs crores)	Road length (tentative cost estimate of Rs 5 crores per Km)
1	KfW Loan	1800	360 Kms
2	World Bank DLP	1200	240 Kms
	Total	3000	600 Kms

Even though funding under KfW loan and World bank DPL could only fund 500-600 km road length, it was decided to select around 800kms of roads from the prioritised list for Detailed Project Report (DPR) preparation as further shortlisting may be required based on output of DPR preparation exercise. The roads with a total length of 834 km are classified under three packages as follows:

- (i) Northern Region- 295 km- to be funded by World Bank DPL
- (ii) Central Region- 269 km- to be funded by KfW&
- (iii) Southern Region- 269 km- to be funded by KfW

Accordingly, KSTP is going ahead with preparation of DPRs. DPR has been prepared for 3 roads with total length of 76.3 km amounting to Rs. 323 crore.

Secretary, PWD requested HLEC to:

- (a) Approve the 31 roads identified covering 818.87 km for considering their upgradation under Rebuild Kerala Initiative; and
- (b) Approve the Project Components and cost, for signing of agreement with KfW.

Decisions taken:

- i. HLEC approved the list of roads (*placed as Annexure 1 to the minutes*) to be upgraded under RKI, and the project components and cost for signing of agreement with KfW. The total project cost for PWD would be Rs. 1900 from DPL and andRs. 1800 Cr from KfW.**
- ii. HLEC also approved road works for an amount of Rs. 300Cr for the FY 2019-2020 utilising DPL funds.**

II. LSG Department

Project Director, LSGDPMU briefed the status of the works on LSGD roads. Category A roads (*roads having RoW greater than 5.5m*) will be developed under PMGSY standards with DBMT (Design-Build - Maintenance - Transfer) mode at an estimated cost of Rs. 1 crore per km. With the technical support of KIIFB, preparation of DPRs for 193 km roads under category A in three districts viz. Wayanad, Idukki and Pathanamthitta has commenced, and would be completed by July 31st. DPRs for 125 km roads under the category shall be prepared by PMU of LSGD with the help of consultants currently engaged for this purpose by KIIFB, which would be ready by August 31st. Tendering and commencement of works of 315 kms of roads under category A shall be done immediately after completion of the DPR preparation, upon receipt of approval.

Government, as per GO(Ms.) No.212/2019/Rev dated 02.07.2019, has decided to utilise the restructured portion of the KSTP loan to the tune of USD 19 billion to undertake the works of 300km of Category A roads in PMGSY standards in the first phase. For any additional amount required, the funds available from Development Policy Loan may be utilised.

HLEC is to decide on:

1. Whether the package of LSGD roads of 315 km of category A to be developed with PMGSY standards by utilising the restructured portion of the KSTP loan may be approved?
2. If the requisite approval for utilising the restructured KSTP loan as suggested above is not received from World Bank within the next 60 days from the date of submission, whether the funds to the tune of Rs.315 crore for constructing these roads may be met from the DPL?
3. Whether the sanction may also be given for the development of the 288 km of roads remaining out of 603.74 km identified (category B and C), at an estimated cost of Rs.173 crore (@ 60 lakh per km) by utilising funds under the DPL ?

Decisions taken:

HLEC decided that the package of LSGD roads of 315 km of category A (*placed as Annexure 2 to the minutes*) to be developed with PMGSY standards at Rs. 1 crore per km by utilising funds as follows:

- (a) Restructured KSTP loan: Rs.133 crore**
- (b) State Share : Rs.133 crore**
- (c) DPL: Rs. 49 crore.**

However, if the requisite approval for utilising the restructured KSTP loan is not received from World Bank in time, the entire project cost of Rs.315 crores will be funded from DPL.

The 288km of roads, remaining out of 603.74 km identified, shall be developed at an estimated cost of Rs.173 crore (@ 60 lakh per km) by utilising the DPL loan.

Kudumbashree

ACS (LSGD) presented proposals amounting to Rs.1002.07 crores as detailed below:

- i. Farm Livelihoods: Rs.260.18 crore
- ii. Non -farm Livelihoods: Rs.327.03 crore
- iii. Community Livelihood Funds: Rs.302.81 crore
- iv. Socio- economic interventions: Rs.112.05 crore

Decisions taken:

HLEC considered the proposals and decided to approve projects limited to Rs.250 crore in the present financial year.

Priority should be given to undertake skilling and entrepreneurial developmental programmes to ensure sustainable livelihoods, and which are not currently undertaken by any other department. ACS (LSG) will finalise the list of projects to be approved within the overall envelope prescribed above, and submit the list to HLEC.

Clean Kerala Company Limited

Clean Kerala Company Ltd. submitted the following projects before HLEC :

- i. Electronic waste Management Facility at Kuttipuram- 500.00 lakhs
- ii. Integrated Plastic waste Management Facility - 1200 lakhs
- iii. Glass Waste Recycling Facility(3nos) - 600 lakhs
- iv. Material Collection Facility in Govt. Office Complexes-750 lakhs
- v. District Level RRF - 4200 lakhs
- vi. Office accommodation - District Office of CKCL- 70 lakhs

Total project cost is Rs.73.20 crores.

Decisions taken:

- i. HLEC decided to approve projects worth Rs. 50 Cr for Clean Kerala Company in the present financial year, under DPL. ACS (LSG) will prepare the final list of projects to be approved under the total allocation and the package mentioned above and submit to HLEC.**
- ii. HLEC also decided that funds to the tune of Rs. 120 Cr will be set apart from DPL funds for septage treatment. For the current financial year, an amount of Rs. 60 Cr will be allocated. ACS(LSGD) will take necessary action to prepare detailed project reports accordingly and execute the project.**

III. Water Resources Department

Secretary, WRD presented the following projects to a total tune of Rs.700 crore to be considered by RKI under DPL.

- a. Post flood repair and maintenance of dams and other structures: Rs.150 crore
- b. Micro irrigation and fertigation systems in select 2 water short/stressed districts: Rs.48 crore
- c. Procurement of equipment for de-siltation of dams: Rs.52 crore
- d. Energy optimization using solar/ renewable energy and replacing inefficient pumping systems: Rs.100 crore
- e. Completion of nearly completed KWA schemes: Rs.300 crore
- f. Preparation of DPRs for Sewerage and Septage management projects in Kochi and Thiruvananthapuram : Rs.30 crore
- g. River Basin Conservation & Management Authority (RBCMA) initial operational expenses: Rs. 20 crore.

Government, as per GO(Ms.) No.212/2019/Rev dated 02.07.2019, had decided to allocate Rs.100 crore to carry out projects undertaken by the Water Resources Department on submission of detailed project reports.

Decisions taken:

HLEC decided that Rs.300 crore may be approved for projects under Water Resources department for the present financial year, including Room for River project, under DPL funds . ACS, Water Resources may finalise the allocation of the fund to projects and schemes to have flexibility, and submit the final allocation to HLEC.

IV. Transport Department

Principal Secretary (Transport) proposed the construction of new two lane bridge across Kadamprayar river at Brahmapuram location to enable vertical clearance for the navigation of water metro boats, the total cost of which is expected to be Rs. 30 crores. Further, he proposed funding from the following projects under RKDP:

- a. Logistic port in Kerala: *estimate not submitted.*
- b. e-mobility fund to address viability gap: Rs.720 crores
- c. Bus port project : The SPV to be registered with an initial authorized capital of Rs. 25 crore. The initial subscribed share capital would be Rs. 10 crore under RKI.

Decisions taken:

HLEC approved the construction of new two lane bridge across Kadamprayar river at Brahmapuram location at a total cost of Rs. 30 crores. Transport Department may prepare DPRs for the other projects and present before HLEC.

V. Fisheries Department

Principal Secretary (Fisheries) presented the project of cage culture In reservoirs for 1000 units. Total project cost is Rs. 3.2 crores.

Decisions taken:

HLEC approved the project of Cage Culture In Reservoirs for 1000 units at a total cost of Rs. 3.2 crores.

VI. Kerala State Biodiversity Board

The KSBB submitted the following projects worth Rs.9.3 crore.

- a. Database of tradable / commercially potential bioresources: Rs.1.4 crore
- b. Biodiversity Versus Production Tradeoffs: Rs.0.5 crore
- c. Riverine Biodiversity monitoring: Rs. 1 crore
- d. Conservation of agrobiodiversity: Rs. 4 crore
- e. Conservation of Sacred groves: Rs. 2.4 crore

Decisions taken:

HLEC decided to approve projects limited to Rs.5 crore in the present financial year. Chairman, Biodiversity Board will finalise the projects and respective allocation and inform HLEC.

VII. Forest Department

Item 1: Prioritization of activities and break-up of funds during 2019-20

The 4thHLEC meeting held on 29.05.2019 approved four project proposals (components) prepared under the "Perspective Plan for the consolidation of Forest Areas of Kerala" which have direct relevance to the RKDP for a total cost of Rs 800 cr. Subsequently RKDP

Secretariat had requested Forest Department to present prioritized activities to be taken up and the breakup of cost for the financial year 2019-20. Accordingly, a detailed presentation was made by the Chief Conservator of Forests. The details and breakup of cost for the current financial year (2019-20) is as follows:

Project 1. Relocation of private settlements from forests (Total financial outlay - Rs. 291.96 cr; financial requirement for 2019-20 - Rs 105.9176 cr):

The Chief Conservator of Forests pointed out that, regarding the project *viz.* "Relocation of private settlements from forests", it is proposed to have voluntary relocation, wherein an amount of Rs 15 lakh would be given to each eligible family, as is being carried out in the Central Government approved NTCA model of voluntary relocation projects. (Presently, the NTCA model provides Rs 10 lakh per family whereas in the present scenario, an additional Rs.5.00 lakh is also proposed considering the cost escalation. Further, the norm of eligible family would as per the relocation currently being done in Wayanad Wildlife Sanctuary). The settlements considered for relocation during the financial year 2019-20 were presented during the meeting, the details of which are as follows. Two settlements in Shendurney Wildlife Division *viz.* Rosemala (56.63 Ha; 300 willing eligible families; total cost Rs 4500 Lakh) and Kattilappara (11.60 Ha; 36 eligible families; total cost Rs 540 lakh); six settlements in Marayoor Division *viz.* Puthuvettu (5.3 Ha; 23 eligible families; Rs 345 lakh); Edakkadu SC Colony (11.4 Ha; 26 eligible families; Rs 390 lakh); Edakkadu Colony (1.86 Ha; 32 eligible families; Rs 480 lakh); Naradi china para (45.66 Ha; 18 eligible families; Rs 270 lakh); Punavayal (13.09 Ha; 30 eligible families; Rs 450 lakh) and Kundakkadacu (1.41 Ha; 11 eligible families; Rs 165 lakh); five settlements in Palakkad Division *viz.* Velanchery (6.22 Ha; 7 eligible families; Rs 105 lakh); Payattukadu-Anakkundu (0.54 Ha; 2 eligible families; Rs 30 lakh); Anakkundu (5.74 Ha; 10 eligible families; Rs 150 lakh), Kottamutti (0.49 Ha; 2 eligible families; Rs 30 lakh) and Pannimada (Near IIT Palakkad) (29.54 Ha; 41 eligible families; Rs 615 lakh); six settlements in North

Wayanad Division viz. Pancharakolli (0.81 Ha; 2 eligible families; Rs 30 lakh); Maniyankunnu (1.37 Ha; 2 eligible families; Rs 30 lakh); Kalliyottukunnu (1.21 Ha; 2 eligible families; Rs 30 lakh); Kalliyottukunnu (0.81 Ha; 2 eligible families; Rs 30 lakh); CRP Kunnu (6.86 Ha; 70 eligible families; Rs 1050 lakh) and Muriyanthadam (0.81 Ha; 2 eligible families; Rs 30 lakh); eight settlements in Kasargod Division viz. Kaneri (2.25 Ha; 2 eligible families; Rs 30 lakh); Karadukka, Kottamkuzhy (0.3 Ha; 5 eligible families; Rs 75 lakh); AdoorMuchaamthully (1.1 Ha; 3 eligible families; Rs 45 lakh); Ottamala (1.25 Ha; 6 eligible families; Rs 90 lakh); Thumbadukka (2 Ha; 6 eligible families; Rs 90 lakh); Kamballur (5 Ha; 24 eligible families; Rs 360 lakh); Vallakkadu (2.7 Ha; 5 eligible families; Rs 75 lakh) and Balavathadukka (2.43 Ha; 8 eligible families; Rs 120 lakh). The restoration cost at the rate of Rs 2 lakh per hectare for 218.83 Hectares will be Rs 436.76 lakhs. And hence the total cost for this project during 2019-20 is Rs 105.9176 crore.

Project 2: Acquisition of private estates from inside the forests (Total financial outlay - Rs.385.31 cr; financial requirement for 2019-20 - Rs 18.80 cr):

Regarding the second project viz. "Acquisition of private estates from inside the forests", the details of private estates to be acquired during 2019-20 were presented, the details of which are as follows. Two estates viz. Noor Acre EP Estate (40.469 Ha; Rs 323.752 lakh) and Mannarkkad Rubber Estate (101.174 Ha; Rs 1399.1908 Lakh), both in Silent Valley National Park are proposed for acquisition and the preliminary valuation has been carried out by revenue authorities. In addition to these two estates, it is also proposed to acquire MalanthottamThirunelly Estate (6.8804 Ha; Rs 118.96 lakh) and Edayoor-Thirunelli Estate (Bit 1-0.226 Ha, Rs 13.99 lakh; Bit 2 - 2.9293 Ha, Rs 21.7 lakh; Bit 3 - 0.3561 Ha, Rs 2.6387 lakh), both in North Wayanad Division. The total cost of acquisition of these four estates during 2019-20 is Rs 1880.2315 lakh (Rs 18.80 cr).

Project 3: Consolidation of mangroves (Total financial outlay - Rs.120.00 cr; financial requirement for 2019-20 - Rs 5.14 cr):

Details regarding the proposed acquisition of mangroves during 2019-20. An area of 9.28 Ha of private mangroves in eight locations in Malappuram district (estimated cost of Rs. 92.8 lakh), 16.98 Ha of mangroves in 19 locations in Kannur district (estimated cost of Rs.170.042 lakh), 15.7 Ha in one location (Munroe-thuruthu) in Kollam district (estimated cost of Rs.157 lakh), 9.43 Ha in nine locations in Thrissur district (estimated cost of Rs.94.285 lakh) are proposed to be acquired during the year 2019-20. That means, a total of 51.41 Ha of private mangroves at a total estimated cost of Rs5.14 cr in 37 locations in four districts are proposed to be acquired during 2019-20.

Project 4: Feasibility study on rehabilitating tribal communities from the core to the periphery of forests (Total financial outlay - Rs.2.73 cr; financial requirement for 2019-20 - Rs 0.5460 cr):

During the HLEC meeting on 29.05.2019, the project “Feasibility study on rehabilitating tribal communities from the core to the periphery of forests” at a total cost of Rs 2.73 cr was approved. The Chief Conservator of Forests proposed to change the title of the project to “Feasibility Study on Swapping the Habitations of Forest-Dwelling Communities as a Strategy for Mitigating Human-Wildlife Conflict, Disaster-Risk Reduction and Improving Access to Livelihoods & Welfare Measures”. The break-up of cost for the financial year 2019-20 is Rs 0.546 cr. The draft RFP of the feasibility study was also presented.

Decisions:

1. HLEC approved the prioritization of activities and break-up of funds for a total of Rs. 400 Cr. The funds required for FY 2019-20 is Rs 130.4036 cr is also approved.

2. HLEC approved to change the name of the “Feasibility study on rehabilitating tribal communities from the core to the periphery of forests” to “Feasibility Study on Swapping the Habitations of Forest-Dwelling Communities”.

3. HLEC accorded permission to float the Request For Proposal (RFP) for the Feasibility Study on “Swapping the Habitations of Forest-Dwelling Communities as a Strategy for Mitigating Human-Wildlife Conflict, Disaster-Risk Reduction and Improving Access to Livelihoods & Welfare Measures” through the State Forest Development Agency through an open, transparent and competitive bidding process.

Item 2: Approval and prioritization of pre-investment scoping studies

In the 4thHLEC meeting, there was a suggestion to have a clear and well-defined plan for managing mangroves, as this requires different kind of governance arrangement unlike terrestrial forest areas. Accordingly, it is proposed to have a “Scoping study to develop People-Inclusive Livelihood-Based Governance Strategy for the Long-Term Conservation of Mangrove Forests of Kerala”. The total financial outlay for this is Rs 164 lakh and the fund requirement for 2019-20 is Rs 32.80 lakh. It is proposed to select an appropriate professional agency for carrying out this study through open competitive bidding through the State Forest Development Agency (SFDA).

The second one is a “Scoping Study to assess the Hydrological Services provisioned by the Forest Ecosystems of Kerala”. The total financial outlay is Rs 161 lakh and the fund requirement for 2019-20 is Rs 32.20 lakh. The project will be executed by the Centre for Water Resource Development and Management, Kozhikode (an agency under KSTEC) through State Forest Development Agency (SFDA)

Decisions:

- 1. HLEC approved the two scoping studies along with outlay, break-up for 2019-20 and the mode of execution including the draft RFP as proposed.**

1. Prioritisation of studies and preparation of ToRs/RFPs by RKI in consultation with the departments concerned.

The Committee approved in principle the studies submitted by the Departments as listed in Annexure. RKI, in consultation with the

Departments, should prepare the ToRs and RFPs with cost estimate for the studies so that the studies can be commissioned soon. Those departments who wish to conduct any studies in their respective sectors, but are yet to approach RKI, should submit their list of studies at the earliest. Water Resources Department should take steps to include and commission the long pending study related to Kayals/ River cleaning urgently.

[Action: RKI/ All Secretaries]

4. Technical Support to Secretaries of Key Departments:

CEO, RKI presented that various Secretaries have furnished their requirements to RKI. However, RKI Secretariat with its limited manpower is not adequately equipped for an objective and efficient selection process. Hence the possibility of entrusting the selection process to a professional agency like Center for Management Development (CMD) may be considered. Since the proposed Manpower Support Assignment with CMD will ensure uninterrupted supply of professional service to RKI, the same may be explored. Secretaries raised their concern regarding ensuring competency of candidates selected through CMD. CEO explained that RKI is only facilitating the process through CMD, and a panel of experts will be prepared and maintained by CMD with the approval of Secretaries concerned, from which alone CMD will be supplying the required manpower. Hence the selection of experts will be in accordance with the approval of the Secretaries concerned.

Decision

The Committee considered and approved the proposal to engage CMD to hire technical support to Secretaries through Manpower Support Assignment model.

Action: [CEO (RKI)]

The meeting concluded at 2.00PM with a vote of thanks to the Chair.