

**MINUTES OF THE 15<sup>TH</sup> MEETING OF THE HIGH-LEVEL EMPOWERED COMMITTEE (HLEC) OF REBUILD KERALA INITIATIVE (RKI) HELD ON 22<sup>ND</sup> DECEMBER 2021 THROUGH VIDEO CONFERENCE**

The meeting started at 2.30 PM with the Chief Secretary in the chair. The Committee deliberated upon the agenda items one by one.

**Agenda Item 1: Presentation of Action Taken Report on previous HLEC decisions**

The RKI presented a report on the actions taken in response to the decisions of the 14<sup>th</sup> HLEC meeting.

**Agenda Item 2: A review of the RKI projects**

The RKI presented the status and issues of various projects that are being implemented by various Departments. The Committee noted the gap in the physical and financial progress achieved by the Departments, and the slow pace of implementation of select projects.

The ACS & CEO – RKI informed the Committee that a significant portion of the RKI funding is for the road projects under the PWD – KSTP and that the construction phase of these projects varies from 18 – 24 months. It was informed by the Secretary – PWD that the expenditure for these road projects can be enhanced considering the ongoing favorable working conditions which will last for the next 6 months as well. The Secretary – PWD further informed that the road projects under the KSTP are being monitored and supervised by the Construction Supervision Consultants and the Authority Engineers, and that the District Infrastructure Coordination Committee (DICC) headed by the respective District Collectors are reviewing the progress of the projects, once in every month.

The Committee also noted with concern the slow pace of implementation of projects under the Forest Department. In the context of slow pace of fund utilization, the Committee observed that blocking funds for slow-moving should be avoided, since it hinders fund diversion to other deserving projects which are aligned to RKI principles.

The MD - KWA presented the progress and issues pertaining to the Water Supply projects. He pointed out that the slow progress of WSS to Kaduthuruthy, Kuravilangad is due to contractor-related issues. Regarding the other slow-progressing water supply projects, he

mentioned that the delay is due to the issues in getting permission from the Railways and NHAI.

The ACS - WRD informed the Committee about the issues related to the delay of the Security Audit of KWRIS in State Data Centre. The Director - IT Mission reported that Government Order has been issued with a list of empaneled firms/companies to conduct the Security Audit.

The Secretary - WRD informed the Committee about the progress of the Community Micro Irrigation projects and the issues related to the approval of tender excess.

The CEO - RKI apprised the Committee about the issues related to the approval of the RBCMA Act which is a Prior Action under DPO1.

The Committee noted with concern the low expenditure incurred in the projects being implemented by CKCL and the related land issues. The Committee suggested that the issues be reported on the EPMG portal for the CS's review. Regarding the Septage Treatment Plant project for Cherthala Municipality under IMPACT Kerala, the Committee reiterated the requirement for strict adherence to the timelines for completion.

The Committee noted with concern the slow pace of implementation of the Kerala Chicken Project under Animal Husbandry Department, and mentioned that regular reviews of the project must be conducted to expedite the physical and financial progress. The Secretary-Animal Husbandry reported that the Department shall not submit the proposal for restructuring project components under Livelihood Support Package project.

Regarding the project on development of Kaippad Organic Tided wetlands, the Committee noted the lack of progress in land identification for the R&D Center and suggested that the project component on R&D Center be dropped.

### **Decisions Taken**

1. The Secretaries of all the Departments which are implementing RKI projects shall closely monitor the progress of projects and conduct regular reviews to expedite the physical and financial progress of projects [**Action: Secretaries of Departments**]
2. The District Collectors and District Development Commissioners (DDC) shall closely monitor the progress of RKI projects being implemented within their respective

Districts and take steps towards resolving project-related issues. **[Action: District Collectors and District Development Commissioners/Secretaries of implementing departments]**

3. Interdepartmental issues that impedes execution of the project shall be escalated through the EPMG portal for early settlement of the issues **[Action: Secretaries of Departments]**.
4. In case of the project Neyyasshery – Thokkumbansaddle road, if there is undue delay of getting the NOC from the KfW, the PWD – KSTP shall consider funding of the work either by utilizing the savings amount from the RKI road projects or by using other funds. **[Action: Secretary – PWD/CE – KSTP]**
5. The Revenue Department shall expedite the various processes related to the implementation of the Phase 1 of the Digital Resurvey of 1550 Villages of the State, so that the 1<sup>st</sup> year target (digital resurvey of the 400 villages) is achieved as per the agreed timeline. The Department shall share the detailed report regarding the progress of the project at the earliest to RKI. **[Action: ACS–Revenue and Disaster Management Department/Director – Survey and Land Records]**
6. The Forest Department shall expedite the physical and financial progress of its projects. **[Action: Chief Conservator of Forest (CCF)]**
7. The Forest Department shall expedite the verification procedures for the acquisition of the private estates. **[Action: Principal Secretary- Forest Department, Chief Conservator of Forest (CCF)]**
8. The Forest Department shall explore the prospects for alternative/replacement proposals on Establishment of International Biodiversity Institute, Coastal Bio-Shield projects & Eco-restoration of Degraded forests, management of Invasive Alien Species from the Forests etc, while ensuring that the overall project cost shall be limited within the approved AS amount. **[Action: Principal Secretary- Forest Department; Chief Conservator of Forest (CCF)]**
9. The Water Resources Department shall expedite the procedures for the Security Audit and the launching of KWRIS **[Action: Secretary- Water Resources Department]**
10. The Water Resources Department shall expedite the physical progress and procedures to approve the tender excess of Community Micro Irrigation projects. **[Action: Secretary- Water Resources Department, CE - KIIDC]**
11. The Water Resources Department shall conduct a special meeting chaired by Chief

Secretary with other stakeholder Departments involved in the RBCMA Act to resolve the issues. **[Action: Additional Chief Secretary- Water Resources Department]**

12. The Revenue Department shall coordinate and expedite the land acquisition required for the implementation of the Kavalam and Kidangara substation projects of the KSEB Kuttanadu Flood Resilience Package. **[Action: Land Revenue Commissioner- Revenue Department; District Collector- Alappuzha; Director- KSEB]**
13. CKCL shall report the project-related issues (especially those related to land identification) on the EPMG portal for the CS's review **[Action: MD- CKCL]**.
14. IMPACT Kerala shall strictly adhere to the timelines for project completion of Septage Treatment Plant for Cherthala Municipality. **[Action: MD- IMPACT Kerala]**
15. The R&D Center component of the project on Development of Kaippad Organic Tided wetlands under Agriculture Department shall be dropped. **[Action: CEO- RKI]**

### **Agenda Item 3: DPO 1, Resilient Kerala Program – PforR & Additional Finance – Status Update and Way forward**

The RKI informed the Committee about the status of closure and documentation of the DPO1 Prior Actions, the conduct of Department-wise sessions for discussions on the PforR Disbursement Linked Results (DLR), and the proposed Additional Financing (AF) of the World Bank for coastal protection.

### **Agenda Item 4 - 15: Project proposals by various departments for approval**

#### **Agenda Item 4: DPR of Reconstruction of Brahmapuram Bridge across Kadamprayar in Ernakulam District for Kochi Water Metro Project**

The Brahmapuram Bridge, constructed in the year 2006 across Kadamprayar in Ernakulam district, provides important connectivity between Info park and Smart City, Brahmapuram waste processing/treatment plant etc. The alignment of the proposed water metro project passes through this river. As part of facilitating Kochi Water Metro project, the Inland Navigation Department had insisted 5.5 m vertical clearance from High Tide Line (HTL), for boat service.

In principle sanction was accorded by the RKI for Rs. 30 Crore vide G.O. (MS.) No. 25/2019/P&EA dated 13/08/2019 to the Transport Department in the 5<sup>th</sup> HLEC dated 6<sup>th</sup> July 2019. The PWD – Bridges was entrusted with the implementation of the project as per the decision of the 6<sup>th</sup> HLEC Meeting held on 11<sup>th</sup> October 2019. Subsequently, the PWD – Bridges had submitted the DPR of the project, mentioning the following 3 proposals for the

reconstruction of the bridge:

- Proposal 1: The demolition and reconstruction of Brahmapuram bridge across Kadamprayar in accordance with the specifications relating to the vertical clearance as part of Kochi water Metro Project.
- Proposal 2: The construction of a new 2 lane bridge parallel to the existing bridge before demolition of the existing bridge.
- Proposal 3: Increasing the height of the existing bridge. For this, the Department has considered two different ways for increasing the height of the existing bridge:
  - i. Proposal 3(a): Lifting the existing superstructure for obtaining the required vertical clearance
  - ii. Proposal 3(b): Demolition of existing RCC superstructure and replacement with new Pre-Stressed Concrete (PSC) superstructure.

The discussions on the 3 proposals were carried out in the RKI – IC meeting held on 13<sup>th</sup> July 2021 and as per the decisions of the Committee, a separate meeting with PWD and Kochi Metro Rail Ltd (KMRL) was convened in the RKI – IC meeting held on 03<sup>rd</sup> September 2021 for determining the technically and financially viable option for the project, after due consideration of all the aspects. The matter was considered by the RKI – IC and decided to recommend Proposal 3(b) to the HLEC for directions to issue Administrative Sanction at an estimated cost of Rs 22.10 crore. In the present meeting, the Executive Engineer, PWD reported that the estimate for Proposal 3(b) has increased to Rs. 23.20 due to revision of DSR (to DSR, 2018).

#### **Decision taken**

1. The HLEC considered the matter and decided to issue Administrative Sanction for the Proposal 3(b) i.e., increasing the height of the existing bridge by demolition of existing RCC superstructure and replacement with new Pre-Stressed Concrete (PSC) superstructure, at an estimated cost of Rs 23.20 crore. **[Action: CEO, RKI]**

#### **Agenda Item 5: Revision of AS for Phase 1 of the project Restoration of Airport – Shangumukham Beach Road in Thiruvananthapuram District**

The Administrative Sanction vide G.O. (Rt.) No.227/2020/P&EA dated 27<sup>th</sup> May 2020 was issued for the Restoration of Airport- Shangumukham beach road of Thiruvananthapuram district for an amount of Rs. 5.39 crore to be implemented in two phases, under Rebuild Kerala Initiative (RKI).

However, multiple revision of estimates were necessitated due to prolonged sea erosion at the site resulting from extreme weather conditions, thereby necessitating additional protection works such as diaphragm wall as suggested by the Central Road Research Institute (CRRI). The initial and present status of approvals are as follows:

<b>Phase</b>	<b>Description</b>	<b>Initial AS Amount (Rs. crores)</b>	<b>Current Revised AS amount (Rs. crores)</b>
Phase 1	Construction of retaining structure (Diaphragm wall – 245 m). The structure is designed as Diaphragm wall based on the scientific studies conducted by Central roads Research Institute (CRRI) in January 2020.	4.29	6.39
Phase 2	The scope of the work includes pavement construction with Bituminous Macadam and Bituminous Concrete.	1.10	1.66
<b>Total Amount (Rs. crores)</b>		<b>5.39</b>	<b>8.05</b>

The CE – PWD reported that the Tauktae Cyclone of May 2021 has caused fresh damages to the road including the reconstruction works already executed at the site. Subsequently, a revised estimate of Rs 12.163 crores for Phase 1 was submitted by the CE – PWD on 15<sup>th</sup> November 2021.

The matter was taken up in a separate meeting chaired by the Chief Secretary on 02<sup>nd</sup> December 2021. The Principal Secretary - PWD informed that the Cyclone Tauktae of May 2021 had caused damages to the already installed sheet pile, and washed away almost 20,000 cubic meters of earth, resulting a loss worth of Rs. 1 crore. The Principal Secretary- PWD further informed that the total length of protection works of Phase 1 has also increased to 360m from the earlier proposed 245m. However, the 4 m length of diaphragm wall constructed had resisted the impact of the cyclone and subsequent scouring. The Principal Secretary – PWD explained that the damages caused due to Cyclone resulted in the revision of estimates of the Phase 1 to Rs. 12.163 crore (diaphragm wall, embankment formation (20,000 cubic meter earth), soil anchors, armour units, sheet piles etc.). The ACS and CEO – RKI suggested that the revised estimate for Phase 1 of the project may be placed before the Cabinet for approval, as a variation of the existing work to accommodate the addition in the scope of work necessitated due to the damages caused by the natural disaster. The Principal

Secretary- PWD emphasized the urgency in according necessary approval for the work considering that the favorable working condition at the site will be available only till March 2021, by which the entire construction work requires to be completed.

The Chief Secretary enquired about the details regarding the loss occurred at the site due to the natural disaster, contractual provision for the loss occurred at the site and insurance for the work/materials/ etc.

### **Decisions taken**

1. The PWD shall urgently share with RKI a detailed report on the following:

- i. Details and assessment of loss occurred at the site due to the natural disaster.
- ii. Details of the contractual provision for the loss occurred at the site.
- iii. Details regarding the insurance for the work/materials/ etc.

**[Action: Principal Secretary – PWD]**

2. The original work, (for a length of 245m) shall be completed, urgently, based on the agreement in force. The compensation for loss may be settled as per contractual provisions.

3. Subject to approval by the Council of Ministers, the additional work of the Phase 1 that necessitated due to prolonged sea erosion at the site resulting from extreme weather conditions may be considered as a variation of the original work necessitated due to the natural disaster, and these works may be recommended to be awarded to the same contractor based on the revised estimates submitted in order to facilitate continuity and timely completion.

**[Action: CEO, RKI]**

### **Agenda Item 6: Detailed Project Reports of 22 Numbers of LSGD Roads in 4 Districts viz., Alappuzha, Pathanamtitta, Ernakulam, Idukki and Wayanad, in the State of Kerala**

The Project Director- LSGD-PMU submitted the DPRs of additional 23 roads for an amount of Rs 47.94 crore, from the already approved list of in-principle as per G.O. (Ms.) No.25/2019/P&EA dated 13th August 2019, for approval. The matter was considered by the RKI-IC in its meeting held on 9th December 2021 and the Committee observed that, out of the total in-principle sanctioned amount of Rs 488 crores, AS has been issued for Rs 432.67 crores. The Committee considered the DPRs and observed that 3 roads proposed by LSGD-PMU have Right of Way (RoW) less than 3 m and are of very small length. Hence, the Committee recommended the DPRs of only 20 roads for the consideration of the HLEC.

On 17<sup>th</sup> December 2021, the Project Director, LSGD – PMU submitted the DPRs of 2

additional roads for approval, the details of which are as detailed below.

1. DPR for the reconstruction of Thiruvaniyoor Meppadam Road (3.1Km) in Ernakulam District from the already approved list of in-principle as per G.O. (Ms.) No.25/2019/P&EA dated 13<sup>th</sup> August 2019, at an estimated cost of 3.42 crore.
2. Considering the dilapidated and non-motorable condition due to floods, the immediate restoration of Kannamplackalpadi Puthenpalam road in Ezhukumvayal region of the 19<sup>th</sup> ward of Nedumkandam GP was proposed to be taken up under the RKI, based on a request from the President Nedumkandam GP, Idukki District, even though the road was not included in the list of roads accorded with in-principle sanction as per G.O. (Ms.) No.25/2019/P&EA dated 13<sup>th</sup> August 2019. The project aims to reconstruct 0.86km of Kannamplackalpadi Puthenpalam Road at an estimated cost of Rs 1.13 crore.

#### **Decision taken**

1. The HLEC approved the DPRs of the 22 roads (total amounting to Rs.49.34 Crore) submitted by the LSGD – PMU and directed the RKI to issue Administrative Sanction for the same. [**Action: CEO- RKI**]

#### **Agenda Item 7: Revision of AS – Reconstruction of Pakkoyi Bridge Across Vanimel River, Vanimel GP in Kozhikode District**

Administrative Sanction has been issued vide G.O. (Rt.) No.319/2020/P&EA dated 17<sup>th</sup> August 2020 for the reconstruction of Pakkoyi bridge (57m in length) at an estimated cost of Rs 2.70 crores. Later, the AS was revised to Rs 4.00 crores, vide G.O.(Rt) No.397/2021/P&EA dated 8<sup>th</sup> September 2021, based on the request of the CE – LSGD for carrying out soil investigation study of the site and for preparing the structural design of the bridge. However, the CE – LSGD 8<sup>th</sup> December 2021 had reported that the project requires revision of estimate to Rs 4.80 crore, based on the latest DSR 2018.

The matter was considered by the RKI-IC in its meeting held on 9<sup>th</sup> December 2021. The Committee examined the proposal and the revised estimate based on DSR 2018 and has decided to recommend the proposal to the HLEC for approval to issue revised Administrative Sanction for the work.

#### **Decision taken**

1. The HLEC considered and approved the proposal and directed the RKI to issue revised Administrative Sanction for the work at an estimated cost of Rs. 4.80 crore. [**Action:**



## CEO- RKI]

**Agenda Item No. 8.: WRD – KWA - Automation of Pump Houses**

KWA has submitted a project proposal on Automation of Pump Houses to automate all the pump houses (100% automation) that are currently controlled manually which will save money on manpower, maintenance costs, and overall operating costs due to energy savings and controlled water pumping. This proposal includes supply, installation, commissioning and testing of automation system for pumphouses and real time monitoring of the working of pumps without resorting to any manual methods. The technology for the automation is based on the system consisting of a mobile starter module connected to a pump starter using GSM network which will control, supervise and give protection to all types of pumps, viz., Submersible, Vertical Turbine, Centrifugal type. Out of the total no. of 2430 pumphouses, the automation of the 417 pump houses has been completed so far and the automation of the remaining 220 pumphouses is in progress.

In the present proposal, a total of 1793 pumphouses are proposed to be automated for an estimated amount of Rs.28 crores in two phases. The expected benefits from the human resource optimization, energy savings, and savings in O&M will be approximately Rs. 4.42 crores/month when 100% automation is achieved. This will help KWA to increase their revenue. This project proposal is designed to be implemented in two phases, 1<sup>st</sup> Phase of the automation of submersible pumps and vertical turbine pumps in two stages (Stage 1 & 2) with project cost of Rs. 11.42 crores and 2<sup>nd</sup> Phase of the automation of centrifugal pumps in two stages (Stage 3 & 4) with project cost of Rs.16.57 crores.

The details of the financials are shown below.

S. No.	Activity/Phases	Duration	Priority	Particulars	Cost (Rs. Lakhs)
1	Phase-I	12 Months	1	Automation of Submersible pump (402 Nos) and post support activities for disinfection, Surveillance Mechanism in existing automated projects i.e., total 622 Nos	394
2			2	Automation of Vertical Turbine pump - 416 Nos	748
<b>Total Cost for Phase 1</b>					<b>1142</b>

3	Phase-II	18 Months	3 & 4	Automation of Centrifugal (Positive & Negative suction) Pump - 850 Nos	1657.50
<b>Total Cost (Rs. Lakhs)</b>					<b>2799.50</b>
<b>Total Cost (Rs. crores)</b>					<b>28.00</b>

The RKI-IC in its meeting held on 09/12/2021 considered the proposal and observed that there is alignment to the core principles of RKI, viz; strengthens institutional efficiency & resilience, energy conservation & efficiency, innovative technologies, improving resilience and fast, efficient, inclusive, sustainable nature of project, etc. The project is also closely aligned to the achievement of targets related to reduction of NRW, O&M cost recovery, etc., linked to Prior Action 8 under DPO 1. The RKI-IC has suggested that the achieved results of the first phase be verified by an independent/third-party agency before proceeding to the second phase.

The CEO - RKI highlighted the need and importance of this project and informed the Committee that this project will help KWA to improve their revenue. The Chief Secretary directed KWA to improve their revenue collection and payment systems.

### **Decisions Taken**

The Committee recommended the proposal for the consideration of the Council of Ministers and directed RKI to issue Administrative Sanction to the Phase 1 (Stage 1 & 2) of this proposal for an amount of Rs.11.42 crore, subject to the approval of the Council of Ministers. [Action: CEO-RKI]

### **Agenda Item 9: - Integrated Plastic Waste Management Facility at Kunnamthanam, Pathanamthitta**

CKCL had submitted a project proposal on setting up of Integrated Plastic Waste Management Facility at Kunnamthanam in Pathanamthitta district. This project aims to establish the fully operational infrastructure for sorting, segregation and reprocessing of plastic waste in the KINFRA small industries park at Kunnamthanam. The facility with an

area of 10000 Sq ft will be equipped with requisite machineries and staff to process 5 TPD plastic materials and store upto 500 tons. The plastic materials from four southern districts of Trivandrum, Kollam, Alappuzha and Pathanamthitta will be collected to this facility. The finished product from the facility will be PET flakes and granules of PP, HDPE and PVC which can be directly sold to manufacturers.

This proposal was placed in the RKI-IC meeting conducted on 20<sup>th</sup> October 2021 and the Committee decided that the RKI shall facilitate a discussion with LSGD and KSIDC on the feasibility of integrating Waste to Energy plants, which are being implemented in 8 Districts. It was decided that the proposal shall be considered in the next RKI-IC meeting, subject to the confirmation of the role of CKCL in the integrated waste management plan of the State. Subsequently, the meeting was conducted with KSIDC & CKCL on 23<sup>rd</sup> November 2021 and CKCL confirmed that there is no overlap with WtE projects of KSIDC in the catchment area for plastic waste inputs for the proposed IPWMF at Kunnamthanam. CKCL further confirmed that plastic waste inputs shall be adequate to ensure the continued sustainability of operations of the IPWMF, and that the availability of the plastic inputs for achieving the processing target of 5 MT per day can be easily ensured considering the catchment area consisting of all Local Bodies (LBs) in Pathanamthitta and Alappuzha districts and the Grama Panchayats (GPs) in Kollam and Thiruvananthapuram districts which do not fall within the operational area outlined under the WtE projects proposed by KSIDC. The matter was considered by the RKI-IC in its meeting conducted on 9th December, and the RKI-IC decided to recommend the proposal to the HLEC for approval.

#### **Decision taken**

1. The Committee approved the proposal and directed the RKI to issue AS for the project worth Rs 4.56 crore. **[Action: CEO-RKI]**

#### **Agenda Item 10: Setting up of Septage Treatment Plant for Varkala Municipality**

IMPACT Kerala Limited had submitted a project proposal on setting up of Septage Treatment Plant for Varkala Municipality. The project is to establish a Septage Treatment Plant of 50KLD capacity for scientifically treating the septage collected by private septage trucks. The septage collected in septage trucks from various sources such as households, hotels, resorts and other residential or commercial establishments will be brought to the

location of the proposed Septage Treatment Plant. The RKI-IC in its meeting held on 20<sup>th</sup> October 2021 considered the proposal and decided that a conditional approval may be provided, subject to submission of land NOC and resolution of the concerned Local Government Institution, i.e., Varkala Municipality. Subsequently, the land NOC and the resolution from Varkala Municipality have been submitted by the IMPACT Kerala Limited.

**Decision taken**

1. The Committee recommended the proposal for the consideration of the Council of Ministers and directed the RKI to issue AS for the project worth Rs 4.70 crores subject to the approval of the Council of Ministers [**Action: CEO-RKI**]
2. Technical Sanction for the project shall be issued after technical vetting by KWA [**Action: IMPACT Kerala/MD, KWA**]

**Agenda Item 11: Setting up of Sewage Treatment Plant for Mayyanad Grama Panchayath**

IMPACT Kerala Limited (IKL) had submitted a project proposal on setting up of three Sewage Treatment Plants (STPs) for Mayyanad Grama Panchayath (GP). T with a capacity of 160 KLD each at Dhavalakkuzhy, Valiyavila and 270 KLD at Thanni proposed for Tsunami Rehabilitated communities in Mayyanad Grama Panchayath. The Sewage Treatment Plants at Mayyanad Tsunami flats will be useful for economically backward sections and for those who lost their houses in Tsunami and would enhance the quality of their life since they are currently living in an unhealthy and unhygienic environment. The RKI-IC in its meeting conducted on 20<sup>th</sup> October 2021 considered the proposal and decided a conditional approval may be provided, subject to submission of land NOC and resolution of the concerned Local Self Government Institution (LSGI), i.e., Mayyanad GP. Subsequently, the land NOC and the resolution from Mayyanad GP have been submitted by the IMPACT Kerala Limited.

The Committee sought clarification on the estimated cost for the STPs and suggested verification by KWA. The MD-KWA mentioned that KWA shall provide the required inputs during the issuing of Technical Sanction.

**Decision taken**

1. The Committee recommended the proposal for the consideration of the Council of Ministers and directed the RKI to issue AS for the project worth Rs. 11.55 crores, subject to the approval of the Council of Ministers. [**Action: CEO-RKI**]
2. Technical Sanction for the project shall be issued after technical vetting by KWA  
**[Action IMPACT Kerala/MD, KWA**

**Agenda No.12: Revised AS – Establishment of Septage Treatment Plant for Cherthala Municipality - For ratification**

The AS was accorded for the Establishment of Septage Treatment Plant for Cherthala Municipality as per G.O.(Rt)No.286/2021/P&EA dated 06/07/2021 worth Rs.5.00 crores and stipulated that the disbursement of funds for the project shall be subject to the conditions laid out by the High-Level Empowered Committee (HLEC) of the RKI, i.e., (i) production of documentary evidence for complete buy-in of the project, and (ii) production of the Municipality's resolution on land allocation. As per the letter No.SPV-70/2020/LSGD/338 dated 05/11/2021, the Managing Director IMPACT Kerala Ltd (IKL) had informed that the Consultants for the project has submitted the revised estimate worth Rs.6.09 crore after incorporating all corrections required by the Technical Committee and estimation based on DSR 2018. Subsequently, considering the urgency of tendering the work, revised Administrative Sanction was accorded to the project vide G.O.(Rt)No.478/2021/P&EA dated 19/11/2021.

The matter was placed before the HLEC for perusal and ratification.

**Decision Taken**

1. The HLEC ratified the revised AS issued for the Establishment of Septage Treatment Plant for Cherthala Municipality at a total cost of Rs.6.09 crore.

**Agenda No.13: Revised AS - Kerala Chicken Project - For information**

The Government had accorded AS for the Kerala Chicken project being implemented by Animal Husbandry Department (AHD) vide G.O. (Rt.) No.205/2020/P&EA dated

13/05/2020 for an amount of Rs. 63.11 crores. The AHD reported certain impediments faced while implementing the project which included the following, viz., (i) As per original AS, the KSPDC was to build a Broiler Breeder Farm whereas now, they are planning for two such farms within the sanctioned amount (Rs. 5 crores) (ii) Initially the Brahmagiri Development Society (BDS) requested for 3 rendering plants at an estimated cost of Rs. 6 crores (Rs. 3 crores from RKI funds & balance amount from their own fund). But since the AS erroneously mentioned 4 plants, BDS is seeking 4 plants with 100% financial assistance (iii) SKM withdrew from components, viz; 2 Processing plants and 2 rendering plants, (iv) Rs. 5 crores had earlier been earmarked for purchasing parent stock and constructing sheds at Ayur Thottathara Hatchery under AHD. As per G.O. (Rt) 372/2020/AHD dated 25/11/2020, the said Hatchery was established as a Layer Farm & hence the proposed component cannot be implemented. (v) Rs. 1.325 crores which was earlier earmarked for strengthening quality testing facility & operational expenditure for quality analysis was found to be insufficient as the State Livestock Marine & Agri products Laboratory (SLMP) has quoted a rate of Rs. 3.364 crores for the purpose (vi) The DPRs presented by stakeholders like BDS could not be accorded Technical Sanction due to certain shortcomings. Further, as the infrastructure components require expertise in Civil, Mechanical & Electrical engineering, the DPRs prepared by stakeholders are found to be not good enough for approval. This necessitated Animal Husbandry Department to engage NABCONS as Project Management Consultant (PMC) for project management, coordination, and monitoring at a total cost of Rs. 2.0732 crores (Preparation of DPR at Rs. 0.388 crores, and PMC Charges at Rs. 1.369 crores, plus taxes), inclusive of GST, by utilizing the savings on account of the dropped components of the project. The RKI, after having considered the matter in detail, issued a revised Administrative Sanction vide G.O.(Rt.) No.446/2021/P&EA dated 16/10/2021 to the “Kerala Chicken Project” at an estimated cost of Rs. 56.29 crores.

The matter was placed before the HLEC for information

### **Decision Taken**

1. The Committee ratified issuance of the revised AS.

### **Agenda No.14: Establishment of an Aadhar Vault as part of the first phase of the Unified Registry**

The Government has accorded in-principle sanction for setting up of a Unified Registry for the State along with establish an ‘Aadhaar Vault’ under the Rebuild Kerala Initiative, at an estimated cost of Rs. 34.32 crores vide G.O. (P) No. 16/2018/P&EA dated 09/11/2021.

Subsequently, The Director- Kerala State Information Technology Mission (KSITM), has submitted a proposal for establishing an Aadhaar Vault which serves a mandatory centralized repository for all Aadhaar numbers/VIDs collected by the Government departments [which act as the sub- Authentication User Agencies (AUA) in this case, as per the definition of Unique Identification Authority of India (UIDAI)] for specific purposes under the Aadhaar (Targeted Delivery of Financial and Other Subsidies, Benefits and Services) Act, 2016 as amended by Aadhaar and Other Laws (Amendment) Act, 2019.

Considering the urgency of the procurement process to be initiated for the hardware and software components for the Aadhaar Vault, Administrative Sanction was accorded for Establishment of an Aadhaar Vault as part of the First Phase of the project, at an estimated cost of Rs. 26.29 crores vide G.O.(Rt)No.466/2021/P&EA dated 3/11/2021.

The matter was placed before the HLEC for perusal and ratification.

#### **Decision Taken**

1. The HLEC ratified the AS issued for the Establishment of an Aadhaar Vault as part of the First Phase of the project, at an estimated cost of Rs. 26.29 crore.

#### **Agenda No. 15: Resilient Kerala PforR - DLI 6 – One Health Project Initiation**

The financing instrument for the Resilient Kerala Program (RKP) is Program for Results (PforR) wherein the funds will be disbursed on achievement of targets set against 9 Disbursement Linked Indicators (DLIs). The timeframe of the PforR is June 2021 – June 2026. Since the disbursement of funds is dependent on the achievement of the year-wise targets, it is crucial to ensure that the targets are achieved in a timely manner. One of the DLIs (DLI 6) of the PforR framework is to achieve 'Capacity to track and respond to zoonotic disease outbreaks of human importance in a timely manner'; and the nodal department for this DLI is the Health & Family Welfare Department (DoHFW). The Principal Secretary, DoHFW had submitted the activities identified as part of the project initiation with an aim to achieve the Year 1 target of DLI 6. As per the note, the DoHFW has taken a series of actions such as orienting the officers and approval of the structures for the implementation of the project. Ministerial level meeting with the officers concerned and the line departments are also planned with an aim of launching a project 'One Health' by mid-January 2022 towards the achievement of DLI6.

The DoHFW has submitted a proposal involving various activities and their budget for

meeting the year wise target for Year 1 (June 2021-2022) under the DLI 6, with a total estimated cost for Year 1 (June 2021-2022) is Rs.1.28 crore.

The proposed activities and budget were presented before the Committee.

**Decision taken:**

1. The HLEC considered the proposal, approved the activities proposed by the DoHFW, and directed the RKI to issue financial sanction to the proposed activities at a total estimated cost of Rs.1.28 crore, under DLI 6 of the Resilient Kerala PforR for achievement of Year 1 target of the Results Framework

The meeting concluded at 4.00 PM

List of Participants

<b>Sl. No.</b>	<b>Name</b>	<b>Designation</b>
<b>List of HLEC Members Attended</b>		
1.	Dr. V.P. Joy	Chief Secretary & Chairman, HLEC
2.	Sri T.K. Jose	Addl. Chief Secretary, WRD
3.	Sri R. K. Singh	Addl. Chief Secretary, Finance Dept.; CEO, RKI & Member, RKI- IC.
4.	Sri Anand Singh	Secretary, PWD
<b>List of Other Officials</b>		
	Sri Bishwanath Sinha	Principal Secretary, IT
	Sri Rajan Khobragade	Principal Secretary, Health Department
	Sri. Rajesh Kumar Sinha	Principal Secretary, Forest
	Sri. Pranabjyoti Nath	Secretary, Water Resource Department
	Smt. Tinku Biswal	Secretary, AHD & Fisheries Department & APC (in charge)



**File No.RKI1/85/2021-PLGEA**

	Dr. A Kowsigan	Director, Animal Husbandry
	Sri Seeram Sambasiva Rao	Director – Survey and Land Records/Project Director – KSTP
	Sri. S Venkitesapathy	MD, KWA, Water Resources Department
	Sri. Geomic George	Joint Commissioner, Land Revenue Commissionerate
	Sri Snehil Kumar	Director, IT Mission
	Sri Pramod G. Krishnan	CCF(WP&R) & CEO
	Sri Rajan Joseph	Director, KSEB
	Sri Kesavan Nair	MD, CKCL
	Sri Vishnu Kumar G.	Project Director, PMU-LSGD
	K Harikumar	Director, PPM Cell
	George Thomas	Chairman, KSBB
	K Harikumar	Project Director, IMPACT Kerala
	Sri Jomon K. George	CE, Harbour Engineering Department
	Sri Alex Varghese	Chief Engineer, Irrigation & Admn.
	Sri Thilakan S	CEO, KIIDC
	Sri Anu S Nair	Assistant Commissioner (in Charge), Land Revenue Commissionerate
	Sri Ajith Ramachandran	CE, Roads
	Sri Johnson K	CE, LSGD
	Smt. Bindhu R	Deputy CE, PWD, Bridges Division
	Smt. Dr Cini	EE, PWD, Bridges Division, Alappuzha
	Sri. K. Sunil Kumar	Additional Secretary, RKI