



GOVERNMENT OF KERALA

Abstract

Planning & Economic Affairs Department – Kerala State Land Use Board – Implementation of the Plan Schemes 2020-21 – Administrative Sanction accorded – orders issued.

**PLANNING & ECONOMIC AFFAIRS (B) DEPARTMENT**

G.O.(Rt)No.246/2020/Plg

Dated, Thiruvananthapuram, 08/06/2020

- Read:-**1. Letter No.132/2020/LUB-PA(A) Dated, 29.04.2020 from the Commissioner, Kerala State Land Use Board, Thiruvananthapuram.  
2. Minutes of the Departmental Working Group meeting held on 21.05.2020 in the Chamber of Principal Secretary, Planning & Economic Affairs Department

ORDER

As per the letter read as 1<sup>st</sup> paper above the Commissioner, Kerala State Land Use Board had submitted proposals for the implementation of the following Plan Schemes and has requested to issue Administrative Sanction for the schemes during 2020-21.

1. **Strengthening of State Land Use Board - 2402-00-001-98 Plan-Rs.144 lakhs**
2. **Resource Survey at Panchayat and Block Level - 2402-00-001-96 Plan - Rs.136.00 lakhs**
3. **Land Resource Information System - 2402-00-001-90 Plan - Rs.60.00 lakhs**

The proposals furnished by the Commissioner, Kerala State Land Use Board was discussed in detail in the Departmental Working Group meeting held on 21.05.2020 and agreed to approve the projects for the year 2020-21 as detailed below.

**I. Strengthening of State Land Use Board ( 2402-00-001-98 Plan)**

**Rs.144 lakh**

Sl. Components  
No.

**1 Upgradation of Geo Informatics Lab - (Rs.20.00 lakhs)**

Sl. No.	Particulars	Amount in lakhs
1	Wages for supporting staff GIS Analyst (1 no x	10.88

	Rs.21850x10 months) Project Fellow (2 nos.x Rs.21850x10months) GIS Technician (2 Nos x 19670x 11 months)	
2	Upgradation of GIS software & purchase of hardware and data products	5.50
3	Upgradation of A0 scanner & installation of CCTV	2.50
4	Consumables, computer and accessories and contingencies	1.12
	<b>Sub Total</b>	<b>20.00</b>

2	<b>Development of Land Use Decision Model (LUDM) – Rs.70.00 lakh.</b>		
	<b>Sl. No.</b>	<b>Particulars</b>	
		<b>Amount in Lakhs</b>	
	1	Wages Technical Officer (2 Nos. x Rs.27550 x 11 months) Project Fellow (10 Nos. x Rs.21850x11 months) GIS Technicians (6 Nos. x Rs.19670x 11 months) Data Entry Operator ( 2 Nos.x Rs.18030 x 11 months)	47.04
	2	TA for field Staff	3.00
	3	Cost of data products	1.50
	4	POL & Hire charges	0.50
	5	User interaction	1.50
	6	Publication of reports	5.00
	7	Stationery and consumables	1.50
	8	Purchase of computer and accessories	6.00
9	Miscellaneous and contingencies	3.96	
	<b>SUB TOTAL</b>	<b>70.00</b>	

3	<b>Regular activities and Upgradation of infrastructure facilities of Kerala State Land Use Board – Rs.10.00 Lakh</b>	
	<b>Sl. No.</b>	<b>Activities</b>
		<b>Amount (in lakhs)</b>
1	Annual maintenance charges of computers and printers	6.00
2	Resource Lab Renovation	2.00

3	Purchase of Stationary, Office furniture, equipment and consumables	0.50
<b>Sub Total</b>		<b>8.50</b>
4	<b>In service Training for department Staff</b>	<b>– 0.50 lakh</b>
5	<b>Short Term Training in GIS</b>	<b>- 1.00 lakh</b>

6	<b>Publication of Land Resources of Kerala</b>	
	<b>Sl. No.</b>	<b>Particulars</b>
		<b>Amount (in lakhs)</b>
	1	Wages Project Fellow (4 Nos. x Rs.21850 x 11months) GIS Technician (1 No. x Rs.19670x11months) Data Entry Operator(2 Nos. xRs.18030x11months)
	2	Office expenses, stationary, consumable and other charges
3	Printing, publication, workshop & miscellaneous	
<b>Sub Total</b>		<b>22:00</b>

7	<b>Awareness Programmes</b>	
	<b>Sl. No.</b>	<b>Particulars</b>
		<b>Amount (in lakhs)</b>
	1	Awareness programmes for school children
	2	Onam Float
3	State seminar	
<b>Sub Total</b>		<b>10.00</b>

8	<b>Documentation of Jalasamrudhi project - Rs.12.00 lakh</b>	
	<b>Sl. No.</b>	<b>Particulars</b>
		<b>Amount (in Lakhs)</b>
	1	Wages Project Fellow(1no.xRs.21850x11months) Computer Assistant(1no.xRs.20760x11months)
2.	Remuneration for data collection	
3	Travelling Allowance	

4	Report preparation	0.50
5	Experience sharing workshop	2.00
6	Photography, video recording& documentation	1.50
7	Maintenance of Website	0.25
8	POL	0.50
9	Miscellaneous	1.25
	<b>Sub Total</b>	<b>12.00</b>

**Grand Total**

Sl No.	Components	Amount Proposed (In Lakhs)
a	Upgradation Of Geo-Informatics Lab	20.00
b	Development of Land Use Decision Model	70.00
c	Regular activities and up gradation of infrastructure facilities of KSLUB	8.50
d	In Service training for department staff	0.50
e	Short term training on GIS	1.00
f	Publication of Land Resources of Kerala	22.00
g	Documentation of Jalasamrudhi	12.00
h	Awareness programmes	10.00
	<b>Grand Total</b>	<b>144.00</b>

<b>II.</b>	<b>Resource Survey at Panchayat and Block Level for 2020-21 (2402-00-001-96-Plan) Rs.128 lakhs - (Project approved except the replacement of existing vehicle for Rs.8 Lakh. Vehicle may be hired)</b>	
	<b>Sl. No.</b>	<b>Components</b>
	1 a	<b>Preparation of NRM Plan for Thutha sub watershed, Palakkad</b>

		district in collaboration with the District Panchayat, Palakkad - 75 Lakh

**1 B. PREPARATION OF NRM PLAN FOR KANNADI SUB WATERSHED, PALAKKAD DISTRICT IN COLLABORATION WITH THE DISTRICT PANCHAYATH, PALAKKAD**

**1 C. PREPARATION OF NRM PLAN FOR KARUVANNURPUZHA WATERSHED, THRISSUR DISTRICT IN COLLABORATION WITH THE DISTRICT PANCHAYATH, THRISSUR.**

**1 D. PROPOSAL FOR REPLACEMENT OF FIELD VEHICLE KL-01-S - 910 TATA SUMO, KSLUB REGIONAL OFFICE, THRISSUR.**

Sl. No	Particulars	Amount (in Lakhs)
1	Wages Agricultural Officer (1nos. x Rs 43155x10 months, 1nos. x Rs 43155x9 months)	56.63
	Project Scientists (6 nos. x Rs.21850 x10 months, 8nos. x Rs.21850 x9 months,)	
	Skilled Assistant (1 no. x Rs 18030 x 9 months)	
	GIS Technicians (1nos. x Rs 19670 x 11 months, 1nos. X Rs 19670 x 10 months)	
	D T P Operator (2nos. x Rs 18030 x 9 months)	
	Technical Assistant (2nos. x Rs 27550 x 9 months)	
	Draftsman GIS (1 no. x Rs 20760x 9 months)	
	Research Assistant (1 no. x Rs 21850 x9 months) LDC (1 no. x Rs 18030 x10 months)	
2	Purchase of Computer and its consumables	1.50
3	Travelling Allowance of Field Staff	0.90
4	POL and Hire Charge of vehicle	1.00
5	Publication of reports and maps	3.00
6	User Interaction Workshops, stake holders discussion, support from external experts, collection of base maps, Conduct of	3.00

	PRA, Training for field survey	
7	Conduct of Seminars	1.20
8	Purchase of stationery for the project, Miscellaneous and contingencies	0.27
	<b>Sub Total</b>	<b>67.50</b>

<b>2 A.</b>	<b>PROJECT ON ECO RESTORATION PLAN THROUGH LAND COVER INFORMATION MANAGEMENT SYSTEM AT AGRO ECOLOGICAL UNIT LEVEL</b>
<b>2 B.</b>	<b>PRACTICAL ACTION PLAN FOR ECO RESTORATION OF KARUVANNUR RIVER BASIN</b>

Sl. No.	Components	Amount (in Lakhs)
1.	Wages Project Scientists (4 nos. xRs.21850x10months) GIS Technician (1 No. x Rs.19670x11months) DTP Operator (1 No. x Rs.18030x10months)	12.70
2	Travel and other over heads	0.10
3	POL and Hire Charges of Vehicle	0.25
4	Publication of reports and Maps	0.50
5	User interaction Workshops, Stake holder discussion, support from external experts, Collection of base maps, Conduct of PRA, Training for field survey	0.75
6	Conduct of seminars	0.50
7	Purchase of stationery for the project	0.20
	<b>Sub Total</b>	<b>15.00</b>

<b>3. TERRAIN ANALYSIS FOR LAND EVOLUTION</b>		
Sl. No.	Particulars	
1	Wages Project scientist (2 Nos. x Rs.21850x10 months,	10.46

	2 Nos. Rs.21850x9 months ) GIS Technician (1 No. xRs.19670x11months)	
	Travelling expenses	0.50
	Collection of Base maps/DEM/Sample Analysis	0.50
	Printing of reports	1.34
	POL & Hire charges	0.10
	Miscellaneous, Stationary and user interaction	0.10
	<b>Sub Total</b>	<b>13.00</b>

#### 4. DESIRED LAND USE URBAN LOCAL BODIES

Sl. No.	Particulars	Amount in Lakhs
1	Wages Agricultural Officer (1 No. xRs.43155x9months) Technical Assistant (1 No. xRs.27550x10months) Project Scientists (8 Nos. xRs.21850x9months) GIS Technician (1 No. xRs.19670x11months) LD Clerk (1 No. xRs.18030x9months) Draftsman GIS (1 No. xRs.20670x10months) Data Entry Operator (1 No. xRs.18030x9months)	29.84

2	TA for field Staff	1.50
3	Cost of data products	0.10
4	POL & Hire charges	0.10
5	Publication of reports	0.76
6	Stationery and consumable, Miscellaneous and contingencies	0.20
<b>SUB TOTAL</b>		<b>32.50</b>

#### II. TOTAL (B) = 128 LAKH

Sl. No	Components	Financial Targets (Rupees in Lakhs)
1	NRM Plan for Thutha sub watershed, Kannadi sub-watershed in Palakkad district and Karuvannurpuzha watershed in Thrissur district	67.50
2	Eco Restoration Plan through Land Cover Information	15.00

	Management System at Agro Ecological unit level	
3	Terrain Analysis for land evaluation	13.00
4	Desired land use plan for urban local bodies	32.50
	<b>Grand Total</b>	<b>128.00</b>

	<b>III. PROPOSAL FOR OBTAINING ADMINISTRATIVE SANCTION FOR THE SCHEME "LAND RESOURCE INFORMATION SYSTEM 2020-21"</b> <b>Head of Account – 2402-00-001-90- PLAN</b> <b>Proposed Outlay Rs.60.00 lakhs</b>	
	<b>A. UPDATION OF LAND USE / LAND COVER</b>	
	<b>B. WETLAND INFORMATION SYSTEM</b>	

Sl. No.	Item	(Rs. in Lakhs)
1	Wages Technical Officer (2 Nos. xRs.27550x11months) Project Fellow (8 Nos. xRs.21850x11months) GIS Technicians (6 Nos. xRs.19670x11months) DTP Operator (1 No. xRs.18030x11months)	40.25
2	Travelling Allowance for field staff	2.00
3	Cost of Data Products	1.50
4	Training & User interaction workshops	2.00
5	Stationery & consumables	0.50
6	Hiring of field vehicles & POL	2.50
7	Maintenance & upgradation of LRIS website and software development	2.50
8	Report Preparation	2.00
9	Purchase of A0 scanner	5.00
10	Contingencies	1.75
	<b>Total</b>	<b>60.00</b>

**III. TOTAL(C) =60 LAKH**

**GRAND TOTAL= I+II+III = Rs.144 LAKH+ Rs.128 LAKH+Rs.60 LAKH**  
**= Rs.332 LAKH**



In the circumstances, Administrative Sanction is accorded for the implementation of the above projects subject to that wages of staff would be in accordance with the Government Orders of Finance Department.

The rules/procedures related to tender and purchase should be scrupulously followed.

**(By Order of the Governor)**  
**UDAYAKUMAR A.R.**  
**UNDER SECRETARY**

To

- ✓ 1. The Commissioner, Kerala State Land Use Board, Thiruvananthapuram
2. The Member Secretary, State Planning Board, Thiruvananthapuram.
3. The Principal Accountant General (Audit), Kerala, Thiruvananthapuram
4. The Accountant General (A&E), Kerala, Thiruvananthapuram
5. The District Treasury Officer, District Treasury, Thiruvananthapuram
6. The Finance Department
7. The Information and Public Relations Department (Web & New media Division)
8. Stock file/Office Copy.

Forwarded / By Order,



Section Officer.