



## **ABSTRACT**

Disaster Management–Announcement made by Hon'ble Minister for Revenue Administration and Disaster Management during Budget session 2020-2021 - Sanction a sum of Rs.14,74,000/- towards preparation of Long Term Mitigation measures for prevention of Landslides in the Nilgiris District - Orders - Issued.

### **Revenue and Disaster Management (D.M.II) Department,**

**G.O.(Ms) No.782**

**Dated 19.12.2020**

சார்வரி, மார்கழி 04,  
திருவள்ளூர் ஆண்டு 2051

**Read:**

1. Announcement made by Hon'ble Minister for Revenue and Disaster Management on the floor of Legislative Assembly, during Budget session 2020-2021, dated 2.01.2020.
2. From the Principal Secretary/ Commissioner of Revenue Administration, letter No. O.C-I/563/2020, dated 04.06.2020.

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## **ORDER**

In the reference first read above, The Hon'ble Minister for Revenue and Disaster Management made the following announcement during Budget session 2020-2021 on the Floor of the Legislative Assembly on 02.01.2020 among other things as follows:-

நீலகிரி மாவட்டத்தில் நிலச்சரிவு ஏற்படும் பகுதிகளை ஆராய்ந்து, நீண்ட காலத்தணிப்புப் பணிகளைத் திட்டமிடல்

“நீலகிரி மாவட்டத்தில் நிலச்சரிவு தொடர்ச்சியாக ஏற்படுகிறது. 2019 – 2020 ஆம் ஆண்டில் தென்மேற்குப் பருவமழை மற்றும் வடகிழக்குப் பருவமழைக் காலத்தில் நிலச்சரிவு ஏற்பட்டது. நிலச்சரிவுகளுக்குப் பின்னர் மேற்கொள்ளப்படும் மீட்பு மற்றும் நிவாரணப் பணிகள் விரைந்து மேற்கொள்ளப்படுகின்றன. இதய தெய்வம் மாண்புமிகு புரட்சித் தலைவி அம்மா அவர்களின் நல்லாட்சியுடன், மாண்புமிகு முதலமைச்சர் அவர்களின் ஆணையின்படி, நிலச்சரிவு ஏற்படும் பகுதிகளை ஆராய்ந்து, தொடர்ந்து முன்னெச்சரிக்கைகள் வழங்கிடவும், மண்ணியல் மண்நுட்பப் பொறியியல், நிலம் மற்றும் நீர்ப்பயன்பாடு ஆகிய நிலச்சரிவு ஏற்படாவண்ணம் நீண்ட காலத் தணிப்புப் பணிகளைத் திட்டமிட்டு செயல்படுத்திடவும், ரூ.50 இலட்சம் செலவில் (Geology Geo Technical Engineering Land Water use) பல்துறை வல்லுநர்கள் உதவியுடன் நடவடிக்கை மேற்கொள்ளப்படும்”.

2. In the reference second read above, the Principal Secretary/ Commissioner of Revenue Administration has stated that the Nilgiris District is vulnerable to different types of landslides which cause significant destruction in terms of loss of lives property and livelihood. The Nilgiris district was subjected to series of landslides during 2019-2020. The Geological Survey of India, Chennai Region, carried out “Post Disaster Landslide studies” and shared the

list of 77 landslides with the details of control and corrective measures. The National Disaster Management Authority (NDMA) has prescribed a methodical approach for the preparation of the Detailed Project Report [DPR]. The approach includes 1) preparation of large scale (1:1000/ 500) contour mapping, 2) Geological Mapping/ Plan 3) Geo-physical / Geo-technical investigation, 4) Slope stability analysis planning and design of appropriate site specific remedial measures and 5) Capacity building etc, The NDMA also prescribes that a Cluster approach that shall be followed, which enables close monitoring of the implementation.

3. The principal Secretary/Commissioner of Revenue Administration has further proposed to prepare Detailed Project Report for the identified potential hot spots, as per the NDMA guidelines, by engaging:-

- i. Geo-Technical Expert
- ii. Geological Expert
- iii. Watershed Management Expert

In order to complete this task expeditiously, the Additional Chief Secretary/ Commissioner of Revenue Administration has stated that the above Experts will be engaged on contract basis initially, for a period of one year. These experts will work under the direct control of the District Collector The Nilgiris. The Experts will be provided with necessary support from the line departments in Investigation Surveying, Soil Testing, Borehole-drilling Geo-physical analysis etc. The Project preparation cost proposal by the Additional Chief Secretary/ Commissioner of Revenue Administration is as follows:-

Sl. No.	Components	Cost / Annum Rs. in Lakhs
1.	Geo-Physical Expert @ Rs.75,000 / month	9.00
2.	Geological Expert @ Rs.75,000 / month	9.00
3.	Watershed Management Expert @ Rs.75,000 / month	9.00
4.	Cost of Investigation, Surveying, Preparation of Maps, Soil Testing, Borehole drilling, and Preparation of DPR etc.,	16.10
5.	Transport Charges, Office Expenses Stationery & Contingencies	6.90
<b>Total</b>		<b>50.00</b>

4. The Principal Secretary/ Commissioner of Revenue Administration has also stated that the District Collector, the Nilgiris District may be authorized to engage the above experts on contract basis or outsource and incur the above expenditure and that the District Collector, the Nilgiris may be permitted to form a Committee for selection of candidates and follow the procedures in vogue, the Additional Chief Secretary/ Commissioner of Revenue Administration has proposed to form a State Level Committee under the Chairmanship of the

Additional Chief Secretary / Commissioner of Revenue Administration the following members for approval of Detailed Project Reports monitoring project implementation and co-ordination. Placing of projects for funding to the State Executive Committee, headed by Chief Secretary to Government / National Disaster Management Authority.

- I. Director, Disaster Management –Member
- II. Collector, The Nilgris – Member Secretary
- III. Project Director, Special Area Development Programme, The Nilgiris District
- IV. A Senior officer dealing in landslides nominated by Director General, Geological Survey of India- Member
- V. A Scientist from ICAR - Central Soil and Water Conservation Research and Training Institute Ootacamund- Member
- VI. A Scientist from Forest College and Research Institute Mettupalayam (An unit of Tamil Nadu Agricultural University)
- VII. One Senior officer each from Rural Development, Town Panchayats, Municipal Administration, Forest, Highways, National Highways, Agricultural Engineering and Horticulture Departments.
- VIII. Any other special invitees as per the recommendation of Principal Secretary / Commissioner of Revenue Administration.

Hence, the Additional Chief Secretary/ Commissioner of Revenue Administration has stated that proposed expenditure is eligible to be incurred under the State Disaster Response Fund –Capacity Building Component and debatable to the following head of account:-

**"2245 Relief on account of Natural Calamities - 80-General - 101- Centre for Training in disaster preparedness - State's Expenditure - AA-Training Programmes on flood, cyclone and drought management and other disasters - 372 - Training - 01 Training."**

**[Old DPC 2245 80 101 AA 7200]**

**[IFHRMS DPC 2245 80 101 AA 372 01]**

5. The Principal Secretary/Commissioner of Revenue Administration has therefore requested orders of the Government.

6. In the light of announcement made by the Hon'ble Minister for Revenue and Disaster Management and based on the proposal of the Principal Secretary/ Commissioner of Revenue Administration the Government after careful consideration accord sanction of a sum of Rs.14,74,000/- (Rupees Fourteen Lakh Seventy Four Thousand only) to the Additional Chief Secretary/ Commissioner of Revenue Administration. For financial year 2020-2021, for Preparation of Long Term Mitigation measures for prevention of Landslides in the Nilgiris District as details below:-

Sl. No.	Components	Amount (in Lakhs)
1.	Appointment of 3 Geophysical/ Geological Experts at the rate of Rs.75,000/- per month.	9.00
2.	Cost of Investigation, Surveying, Preparation of Maps, Soil Testing, Borehole drilling and Preparation of DPR etc.,	4.02
3.	Transport Charges, Office Expenses Stationery & Contingencies	1.72
Total		14.74

7. The Government also permit the Additional Chief Secretary/ Commissioner of Revenue Administration

- a) For Engaging Geotechnical Expert, Geological Expert and Watershed Management Expert on contract basis / outsourcing initially for a period of one year from the date of this orders.
- b) To permit the District Collector, the Nilgiris form a Committee of experts for selection of the three experts referred in para (3) above.
- c) To authorized the District Collector, The Nilgiris District to incur the expenditure sanctioned for the purposes indicated in the Table in para (6) above.
- d) To form a State Level Committee under the Chairmanship of the Additional Chief Secretary / Commissioner of Revenue Administration for approval of Detailed Project Reports, Placing of projects for funding to the State Executive Committee, [headed by Chief Secretary to Government / National Disaster Management Authority / State Government and monitoring project implementation and co-ordination.

8. The amount sanctioned in paragraph 6 above shall be debited to the following head of account.

**"2245 Relief on Account of Natural Calamities – 80 – General – 102 Management of Natural Disaster, Contingency Plans in disaster prone area – State's Expenditure – AE – Long Term Mitigation Funds – 309 – Grants in Aid – 03 Grants for Specific Schemes."**

**[IFHRMS DPC 2245 80 102 AE 30903]**

**[OLD DPC 2245 80 102 AE 0930]**

9. Necessary additional funds of Rs.14,74,000/- will be provided in Revised Estimate/Final Modified Appropriation 2020-202. Pending provision of such funds, the Additional Chief Secretary/ Commissioner of Revenue Administration is authorized to draw and disburse the amount. However, this expenditure shall be brought to the notice of the Legislature by the way of

Specific Inclusion in the Supplementary Estimates 2020-2021. The Additional Chief Secretary/ Commissioner of Revenue Administration is also directed to include the expenditure sanctioned above, while sending the budget proposal for Revised Estimate/Final Modified Appropriation 2020-2021 and also send necessary draft explanatory notes for inclusion of this expenditure in the Supplementary Estimates 2020-2021 to Finance (BG.I/Revenue) Department at appropriate time without fail.

10. This order issues with the concurrence of Finance Department vide its U.O. No.45594/Finance (Revenue)/2020, dated: 19.12.2020 with A.S.L.No. 1167 (One thousand one hundred and sixty seven)

**(BY ORDER OF THE GOVERNOR)**

**ATULYA MISRA  
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

**To**

The Additional Chief Secretary and Commissioner of Revenue Administration,  
Ezhilagam, Chepauk, Chennai - 600 005.

The Commissioner, Disaster Management,  
Tamil Nadu Disaster Risk Reduction Agency,  
Chepauk, Chennai-600 005.

The Districts Collectors the Nilgiris

The Accountant General, Chennai - 600 018.

The Pay and Accounts Officer (East/South/North),  
Chennai - 600 008/600 035/600 001.

The Districts Treasury Officer, the Nilgiris

**Copy to:**

The Additional Chief Secretary to Government,  
Home, P & E Department, Chennai - 600 009.

The Additional Chief Secretary to Government,  
Finance Department, Chennai - 600 009

The Principal Secretary, Public Works Department,  
Chennai-600 009.

The Principal Secretary, Highways and Minor Port Dept.,  
Chennai-600 009.

The Hon'ble Chief Minister Office, Chennai-9.

The Hon'ble Deputy Chief Minister Office, Chennai-9.


The Personal Assistant to Hon'ble Minister for Revenue and  
Disaster Management/Information Technology  
Department, Secretariat, Chennai -600 009.

The Senior Private Secretary to Chief Secretary to Government,  
Chennai-600 009.

The Principal Private Secretary to Additional Chief Secretary  
to Government, Revenue and Disaster Management  
Department, Chennai - 600 009.

The Finance (Revenue/BG-I/BG-II) Department, Chennai - 600 009.  
The Revenue and Disaster Management (D.M.III/RA.III/O.P.II) Department,  
Chennai - 600 009.  
SF/SC.

**//FORWARDED BY ORDER//**

  
Under Secretary to Government

  
21.12.2020.