



ABSTRACT

Disaster Management – North East Monsoon - **Cyclone 'Burevi'** - Damages caused due to heavy rainfall to extremely heavy rainfall from 02.12.2020 to 05.12.2020 – Damages caused to Roads - Sanction a sum of Rs.17,98,00,000/- under the State Disaster Response Fund (SDRF) - Orders - Issued

REVENUE AND DISASTER MANAGEMENT DEPARTMENT **DISASTER MANAGEMENT WING, D.M.III (2) SECTION**

G.O. (Ms) No.285

Dated 23.02.2021

சார்வரி வருடம், மாசி 11,

திருவள்ளூர் ஆண்டு, 2052

Read:

From the Additional Chief Secretary/Commissioner of Revenue
Administration letter No.N.C.I(4)/1875/2020, dated 22.12.2020.

ORDER:-

In the letter read above, the Additional Chief Secretary/Commissioner of Revenue Administration has stated as follows:-

- (i) The IMD in its Bulletin No.1, dated 30.11.2020, issued a warning that the Depression over southeast Bay of Bengal, would intensify into a cyclonic storm and emerge into Comorin area on 3rd December, 2020 morning. Subsequently, IMD in its Bulletin No.25, dated 03.12.2020, stated that the Cyclonic Storm 'Burevi' over Gulf of Mannar close to Pamban weakened into a Deep Depression and would cross Ramanathapuram and Thoothukudi districts during 3rd December, 2020 night to 4th December, 2020 early hours with wind speed of 50-60 gusting to 70 kmph. On 4.12.2020, the IMD in its Bulletin 32, reported that the Deep Depression subsequently weakened into a Depression and is likely to remain practically stationary and thereafter weaken into a Well Marked Low Pressure area. Though the Cyclone 'Burevi' weakened, it remained practically stationary which brought heavy rainfall to extremely heavy rainfall in most of the districts resulting in huge flow of water in the rivers causing inundation in low lying areas.
- (ii) Due to the impact of Cyclone, 7 persons lost their lives. The Cyclonic storm accompanied by heavy rainfall damaged the huts, houses and buildings in the districts of Chennai, Cuddalore, Nagapattinam, Pudukkottai, Ramanathapuram, Sivaganga, Thanjavur, Thoothukudi, Tirunelveli and Tiruvarur. Many trees were completely uprooted and strewn across roads.

- (iii) The Hon'ble Chief Minister of Tamil Nadu, who is also the Chairman of the Tamil Nadu State Disaster Management Authority, spearheaded the rescue and immediate Response and deputed Hon'ble Ministers to their respective districts to oversee the relief / restoration measures. The Hon'ble Chief Minister visited Cuddalore and Nagapattinam Districts on 08.12.2020 and 09.12.2020 respectively which have been severely battered by the torrential rains and subsequent flooding. Besides, the Hon'ble Chief Minister also visited the areas affected due heavy rains and inundation and subsequent damages to agricultural/ horticultural crops and disbursed relief assistance to the affected families and instructed the Senior Ministers and Higher Officials to expedite the relief and restoration works.
- (iv) The Cyclone 'Burevi' has caused huge damages to the Roads maintained by the Municipal Administration Department, Rural Department and Panchayat Raj Department, Highways Department, Greater Chennai Corporation and Town Panchayats Department.
- (v) The details of damages to the Roads based on initial assessment and the amount requested for temporary restoration by the Departments are as follows.

1. Highways Department			
SL.NO	District	Length of Affected road (in KM)	Amount Requested (Rs. in Lakhs)
1	Ariyalur	25.40	61.50
2	Cuddalore	142.40	1174.50
3	Dindigul	8.80	104.00
4	Nagapattinam	199.34	1166.84
5	Perambalur	36.30	60.50
6	Ramanathapuram	99.92	296.40
7	Thanjavur	6.00	57.90
8	Theni	3.00	7.00
9	Tiruvarur	121.10	598.00
10	Villupuram	83.14	302.00
	Total	725.00	3828.64

2. Greater Chennai Corporation			
Sl.No	Department	Length of Affected road (in KM)	Amount Requested (Rs. in Lakhs)
	Greater Chennai Corpn	120	750.00

3. Commissionerate of Municipal Administration			
S.No	Name of District	Length of Affected road (in KM)	Amount Requested (Rs. in Lakhs)
1	Chengalpet	24.08	596.50
2	Cuddalore	15.8	325.00
3	Kanchipuram	18.25	365.00
4	Nagapattinam	26.09	352.80
5	Pudukottai	3.13	44.20
6	Ramanathapuram	18.5	128.50
7	Sivagangai	21.00	105.00
8	Thanjavur	4.465	115.50
9	Thiruvarur	13.71	343.52
10	Thoothukudi	14.78	252.00
11	Tirunelveli	10.00	120.40
12	Tiruvallur	22.40	404.00
Grand Total		192.205	3152.420

4. Directorate of Town Panchayats			
Sl. No.	Department	Length of Affected road (in KM)	Amount Requested (Rs. in Lakhs)
1	Directorate of Town Panchayats	0.500	19.000
Total		0.500	19.000

5. Rural Development and Panchayat Raj Department			
S. No.	DISTRICTS	Length of Affected road (in KM)	Amount Requested (Rs. in Lakhs)
1	Cuddalore	160.440	77
2	Chengalpet	132.270	353.65
3	Thanjavur	286.800	51.55
4	Nagapattinam	230.858	59.76
5	Tiruvarur	409.824	341.53
6	Tirunelveli	6.570	6.5
7	Thiruvallur	4.445	9.5
TOTAL		1231.207	899.170

3. The Additional Chief Secretary / Commissioner of Revenue Administration has stated that the above request has been examined in detail with norms prescribed for financial assistance from SDRF stipulated in G.O.(Ms).No.380, Revenue DMIII(2) Department, Dated: 27.10.2015 as detailed below:-

Norms of Assistance for State Disaster Response Fund Prescribed in G.O.Ms.No.380, Revenue Department, Dated:27.10.2015		
ANNEXURE-1		
10	<p>INFRASTRUCTURE</p> <p>Repair / restoration (of immediate nature) of the damaged infrastructure</p> <p>1. Roads & bridges</p>	<p>Activities of immediate nature: Illustrative lists of activities which may be considered as works of an immediate nature are given as Annexure II.</p> <p>Assessment of requirements: Based on assessment of need, as per State's costs / rates / schedules for repair, by State Executive Committee and recommendation of the Central Team (in case of NDRF) As regards repair of roads, due consideration shall be given to Norms for Maintenance of Roads in India, 2001, as amended from time to time, for prepares of roads affected by heavy rains / floods, Cyclone, landslides, sand dunes, etc., to restore traffic For reference, these norms are -Normal and Urban areas: Upto 15% of total of Ordinary Repair (OR) and Periodical Repair (PR) -Hills: Upto 20% of total of OR and PR.</p>
		<p>In case of repair of roads , assistance will be given based on the notified Ordinary Repair (OR) and Periodical Renewal (PR) of the State. In case OR and PR rate is not available, then assistance will be provided @Rs.1 lakh/Km for State Highway and Major District Road and @Rs. 0.60 lakh/km for rural roads. The condition of "State shall first use its provision under the budget for regular maintenance and repair" will no longer be required, in view of the difficulties in monitoring such stipulation, though it is a desirable goal for all the States.</p>
Annexure-II		
<u>Illustrative list of activities identified as of an immediate nature</u>		
2	Roads:	<ul style="list-style-type: none"> • Filling up of breaches and potholes, use of pipe for creating waterways, repair and stone pitching of embankments. • Repair of breached culverts.
		<ul style="list-style-type: none"> • Providing diversions to the damaged/washed out portions of bridges .to restore immediate connectivity.

		<ul style="list-style-type: none"> Temporary repair of approaches to bridges/embankments of bridges., repair of damaged railing bridges, repair of causeways to restore immediate connectivity, granular sub base, over damaged stretch of roads to restore traffic.
7. The assistance will be considered as per the merit towards the following activities:-		
v	State Highways/Major District road	Rs.1.00 lakh/Km *
vi	Rural road/bridge	Rs.0.60 lakh/Km *

The abstract of length of road affected and the amount requested by the department for temporary restoration and amount eligible for as per SDRF norms are and amount proposed initially for temporary restoration is as follows:-

Sl. No	Department	Length of affected Road (In KM)	Amount requested (Rs in Crores)	Amount Eligible as per SDRF Norms (Rs in Crores)	Amount Proposed (Rs in Crores)
1	Highways Department	725	38.29	7.25	20.00
2	Greater Chennai Corporation	120	7.50	1.20	5.00
3	Thoothukudi Corporation	14.78	2.52	0.15	2.00
4	Municipal Administration Department (Except Thoothukudi Corporation)	177.425	29.00	1.77	10.00
5	Town Panchayat Department	0.5	0.19	0.01	Minimum requirement
6	Rural Development and Panchayat Raj Department	1266.767	8.99	7.60	20.00
TOTAL			86.49	17.98	57.00

4. The Additional Chief Secretary/ Commissioner of Revenue Administration has requested to sanction a sum of Rs.57 Crores (Rupees Fifty Seven Crores only) from the State Government Funds to the following Department for the temporary restoration of roads damaged due to Burevi Cyclone:-

Sl. No	Department	Length of affected Road (In KM)	Amount Proposed (Rs in Crores)
1	Highways Department	725	20.00
2	Greater Chennai Corporation	120	5.00
3	Thoothukudi Corporation	14.78	2.00

4	Municipal Administration Department (Except Thoothukudi Corporation)	177.425	10.00
5	Rural Development and Panchayat Raj Department	1266.767	20.00
TOTAL			57.00

5. The Government, after careful examination accept the proposal of the Additional Chief Secretary/Commissioner of Revenue Administration and based on the approval of the State Executive Committee accord sanction a sum of **Rs.17,98,00,000/- (Rupees Seventeen Crore and Ninety eight lakhs only) under State Disaster Response Fund** to the Highways Department, Greater Chennai Corporation, Commissioner of Municipal Administration, Directorate of Town Panchayats and Rural Development and Panchayat Raj Department for the temporary restoration of roads damaged due to Burevi Cyclone as detailed below:-

Sl. No	Department	Length of affected Road (In KM)	Amount requested (Rs in Crore)	Amount Eligible as per SDRF Norms (Rs in Crore)
1	Highways Department	725	38.29	7.25
2	Greater Chennai Corporation	120	7.50	1.20
3	Thoothukudi Corporation	14.78	2.52	0.15
4	Municipal Administration Department (Except Thoothukudi Corporation)	177.425	29.00	1.77
5	Town Panchayat Department	0.5	0.19	0.01
6	Rural Development and Panchayat Raj Department	1266.767	8.99	7.60
TOTAL			86.49	17.98

6. The above expenditure sanctioned in para 5 above shall be debited to the following head of account

Sl. No	Heads of Account	Amount sanctioned (Rs in Crore)
1.	Highways: "2245-Relief on account of Natural Calamities - 02-Flood, Cyclones, etc., - 106-Repairs and Restoration of Damaged Roads and Bridges-State's Expenditure - AA-Repairs and restoration of Damaged Roads and bridges due to Floods - 317-Minor Works – 01-Minor Works. (OLD DPC 2245-02-106-AA-1700) (IFHRMS DPC 2245-02-106-AA-31701)	7.25

2.	Greater Chennai Corporation: "2245-Relief on account of Natural Calamities – 02-Flood, Cyclones etc., - 191-Assistance to Municipal Corporations– State's Expenditure – AA–Repairs and restoration works in Municipal Corporations – 309–Grants-in-aid – 09–Others. (OLD DPC 2245-02–191-AA-0999) (IFHRMS DPC 2245-02-191-AA-30909)	1.20
3.	Thoothukudi Corporation: "2245-Relief on account of Natural Calamities – 02-Flood, Cyclones etc., - 191-Assistance to Municipal Corporations– State's Expenditure – AA–Repairs and restoration works in Municipal Corporations – 317–Major works– 01–Minor works. (OLD DPC 2245-02–191-AA-1701) (IFHRMS DPC 2245-02-191-AA-31701)	0.15
4.	Municipal Administration Department (Except Thoothukudi Corporation): "2245-Relief on account of Natural Calamities – 02-Flood, Cyclones etc., - 192-Assistance to Municipalities/Municipal Councils-State's Expenditure – AB–Assistance to the Municipalities for carrying out the repairs to the damages caused by floods and cyclones - 309 -Grants-in-Aid – 09-Others. (OLD DPC 2245-02-192-AB-0995) (IFHRMS DPC 2245-02-192-AB-30909)	1.77
5.	Director of Town Panchayats "2245 - Relief on account of Natural Calamities - 02 Flood, Cyclones etc., - 193 Assistance to Nagar Panchayats/Notified Area Committees or equivalent there of - State's Expenditure - AX Assistance to Town Panchayats for repairs and restoration of roads, buildings, street lights, drainage etc., - 309 Grants-in-Aid - 09 Others. (OLD DPC 2245 02 193 AX 0999) (IFHRMS DPC 2245 02 193 AX 30909)"	0.01
6.	Director of Rural Development and Panchayat Raj: "2245-Relief on account of Natural Calamities – 02-Flood, Cyclones etc., - 193-Assistance to Nagar Panchayats/Notified Area Committees or equivalent there of-State's Expenditure – AN- Assistance to Local Bodies for repairs and restoration of roads, buildings, street lights, drainage etc., - 309-Grants-in-Aid – 09-Others. (OLD DPC 2245 02 193 AN 0999) (IFHRMS DPC 2245 02 193 AN 30909)	7.60
Total		17.98

7. Necessary additional funds of **Rs.17,98,00,000/-** will be provided in FMA 2020-2021. Pending provision of such funds, the Additional Chief Secretary / Commissioner of Revenue Administration is authorized to draw and disburse the

amount. The expenditure sanctioned in para-5 shall be brought to the notice of Legislature by specific inclusion in Supplementary Estimate 2020-2021. The Additional Chief Secretary / Commissioner of Revenue Administration is directed to send necessary proposal for inclusion of this expenditure in FMA 2020-21 and also send necessary draft explanatory note for specific inclusion in the Supplementary Estimate 2020-2021 to Finance (BG-I/Revenue) Department without fail at an appropriate time.

8. This order issues with the concurrence of Finance Department vide its U.O.No.4280/Revenue/2021, dated 21.02.2021 with additional sanction ledger No.1866 (One thousand eight hundred and sixty six).

(BY ORDER OF THE GOVERNOR)

**ATULYA MISRA,
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

To

The Additional Chief Secretary/Commissioner of Revenue Administration,
Chepauk, Chennai-600 005.
The Commissioner, Disaster Management,
Tamil Nadu Disaster Risk Reduction Agency, Chepauk, Chennai-600 005.
The Commissioner, Greater Chennai Corporation, Chennai - 600 003.
The Directorate of Town Panchayats, Chennai - 600 028.
The Accountant General (A & E), Chennai - 600 018.
The Pay and Accounts Officer (East/South/North),
Chennai-600 008/600 035/600 001.

Copy to:

The Additional Chief Secretary to Government,
Home , Prohibition and Excise Department, Chennai-600 009.
The Additional Chief Secretary to Government,
Finance Department, Chennai-600 009.
The Additional Chief Secretary, Municipal Administration and Water Supply Department,
Chennai - 600 009.
The Principal Secretary, Public Works Department, Chennai-600 009.
The Principal Secretary, Highways and Minor Port Department, Chennai-600 009.
The Managing Director, Tamil Nadu Water Supply and Drainage Board, Chennai - 600 005.
The Principal Private Secretary to Additional Chief Secretary to Government,
Revenue and Disaster Management Department, Chennai-600 009.
The Personal Assistant to Chief Secretary to Government,
Secretariat, Chennai-600 009
The Finance (Revenue/BG-I/BG-II/W&M-I) Department, Chennai -600 009.
The Revenue and Disaster Management (O.P.II) Department, Chennai-600 009.
SF/SC.

// Forwarded by Order //


Section Officer 23.2.21

23/2/21