



## **ABSTRACT**

Highways Department – TNRSP – Inspection charges for the Construction flaw at the RoB at Km 8/4 of Nagore – Nagapattinam –Tuticorin road – Defects found – Advance payment to CRRI, New Delhi – Additional Fund allotted – Orders – Issued.

### **Highways & Minor Ports (HN.2) Department**

G.O.(D) No.241

Dated: 07.09.2018

விளம்பி, ஆவணி 22, திருவள்ளூர்வராண்டு 2049

**Read:-**

1. G.O.(Ms) No.62, Highways (HF.2) Department, dated 08.04.2003.
2. G.O.(Ms) No.308, Highways & Minor Ports (HN.2) Department dated 08.12.2010.
3. From the Project Director, Tamil Nadu Road Sector Project-II, Letter No. No.2952 / FW2 / 2018/ TNRSP-II dated 13.06.2018.

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### **ORDER:**

In the Government order first read above, Government have accorded Administrative Sanction for Rs.2118.77 Crore and in the Government order second read above Government have accorded Revised Administrative Sanction for Rs.2442.03 Crore for Tamil Nadu Road Sector Project-I Scheme.

2. In his letter third read above, the Project Director, Tamil Nadu Road Sector Project-II has stated that, the TNRSP I scheme has been executed works with financial assistance from World Bank Loan No.4706-IN for US\$ 340 million and Loan No.7865-IN for US \$ 50.70 million. The work of "Upgradation of Roads from Nagapattinam to Kattumavadi and New bypass roads at Nagapattinam, Thiruthurai pundi and Muttupet" contract package TNRSP 02 has been executed by the contractor M/s. IRCON International Ltd., and Sumber Mitra Jaya (JV) for a length of 116 km with estimated cost of Rs.236.88 Crore and the work was completed on 30.09.2011 and the defects liability period as per contract agreement 12 months expired and defect liability certificate was also been issued on 31.10.2012 and this work has been handed over to the Divisional Engineer(H) C&M, Nagapattinam on 12.12.2012.

3. The Project Director, Tamil Nadu Road Sector Project-II has reported that, based on the request made by the Divisional Engineer(H), C&M Nagapattinam, the RoB at Km 8/4 of Nagore-Nagapattinam-Tuticorin Road was inspected by the Director HRS on 03.04.2017 and reported that some defects in the bearing expansion joints, Longitudinal girders seating, distressed deck slab, exposor of steel reinforcements, damaged expansion joints, etc., and all the defects work mainly are

due to construction flaw. The Chief Engineer(H) C&M Chennai has also been requested to rectify the defects of RoB. It has been decided to get an expert opinion from a reputed institution since the third party report will form base for taking legal action against the contractor and the supervision consultant. Hence the IIT Chennai and NITTR Chennai were addressed to inspect the RoB and to submit a detailed report regarding the defects in RoB and the reason for the damages. In spite of many reminders, they have not given their consent for inspection. Therefore, the Director, CRRI (Central Road Research Institute) New Delhi has been addressed to inspect the aforesaid RoB and to submit a detailed report regarding the defects in the RoB.

4. The Project Director, Tamil Nadu Road Sector Project-II has further reported that, the CRRI has sent their consent. As per their report, the brief Scope of work for inspection of ROB at Km 8/4 of Nagore-Nagapattinam-Tuticorin road is as follows:-

**Phase-I:**

Visual inspection of bridge, inspection of bearings and expansion joints, suggestion of rehabilitation measures.

**Phase-II:**

Detailed site inspection, Non Destructive Tests, Load test, study of detailed design and drawings, study or record of mix design and test carried out during execution, study of soil test results etc.,

The CRRI has also informed that, Phase-II work can only be decided after execution of phase-I. The CRRI has informed that the field visit may be planned after receipt of payment and submitted estimated charge for Phase-I is Rs.11,80,000/- (10,00,000/- + GST 1,80,000/-). They have requested to convey the approval and make advance payment of Rs.11,80,000/- to CRRI, which is payable in favour of "Central Road Research Institute, New Delhi ", payable at New Delhi through electronic transfer to SBI account without deducting TDS or other taxes, as the CRRI is exempted from payment of income tax.

5. The Project Director, Tamil Nadu Road Sector Project-II has therefore requested the Government to allot additional fund to a tune of Rs.11,80,000/- since the funds allotted under BE 2018-19 is found to be insufficient to meet the expenditure on Inspection Charges demanded by Central Road Research Institute, New Delhi and also requested the Government to authorize the Project Director, TNRSP II, Chennai to incur the expenditure by drawing the amount of Rs.11,80,000/- in order to make advance payment to the Central Road Research Institute, New Delhi through Electronic transfer, in anticipation of provision for allotment of funds made in the RE 2018-19/FMA 2018-19.

6. The Government after careful examination, accept the proposal of the Project Director, Tamil Nadu Road Sector Project-II and allot additional fund to a tune of Rs.11,80,000/- (Rupees eleven lakh and eighty thousand only) to make advance payment to Central Road Research Institute, New Delhi for Inspection Charges of the RoB at Km 8/4 of Nagore –Nagapattinam- Tuticorin Road.

7. The expenditure sanctioned in para 6 above shall be debited under the following Head of Account:-

**“5054 - Capital outlay on Roads and Bridges – 80 - General – 800 - Other Expenditure – Externally Aided Project – PB - Tamil Nadu Road Sector Project - 16 - Major Works”.**

**(DPC 5054-80-800-PB 1604)**

8. The expenditure sanctioned in Para – 6 above is an item of expenditure under specific inclusion in supplementary Estimates 2018-19. Pending provision of funds in RE/FMA 2018-19 the Project Director, Tamil Nadu Road Sector Project, Chennai is authorized to draw and disburse the amount. However, the expenditure shall be brought to the notice of the Legislative Assembly through Supplementary Estimate. The Project Director, Tamil Nadu Road Sector Project, Chennai is directed to send necessary explanatory notes for inclusion of the above expenditure in the Supplementary Estimates 2018-19 to Finance (BG-1) Department at an appropriate time and also include this expenditure while sending RE/FMA 2018-19 proposal to Finance (PW-I) Department.

9. The Project Director, Tamil Nadu Road Sector Project – II, Chennai is authorized to incur the expenditure by drawing the amount of Rs.11,80,000/- in order to make advance payment to the CRRI, New Delhi through Electronic transfer, in anticipation of provision for allotment of funds made in the RE 2018-19/FMA 2018-19.

10. This order issues with the concurrence of Finance Department vide its U.O. No. 44147/PWI/18, dated 05.09.2018 and ASL No.1179 (One thousand one hundred and seventy nine)

(By Order of the Governor)

Rajeev Ranjan,  
Additional Chief Secretary to Government.

To  
The Project Director,  
Tamil Nadu Road Sector Project –II, Chennai -28.  
The Accountant General, Chennai-18 / 35.  
The Pay and Accounts Officer (South), Chennai-35.

**Copy to:-**

O/o. the Hon'ble Chief Minister, Secretariat, Chennai-9.  
The Private Secretary to Additional Chief Secretary to Government,  
Highways and Minor Ports Department, Secretariat, Chennai-9.  
Finance (Pw1) Department, Secretariat, Chennai -9.  
SF / SC.

//Forwarded by Order//

V. Baghialakshmi  
Section Officer

*(Signature)*