

## ABSTRACT

Highways & Minor Ports Department – Part-II schemes for the year 2012-2013 – Research Studies in the Highways Department — Sanctioned – Orders – Issued.

Highways and Minor Ports (HN.1) Department

G.O.(Ms)No.97

Dated:07 -06-2012. (Vaigasi 25,Thiruvalluvar Aandu-2043)

Read:-

From the Director General, Highways Department Letter No. 12000/DG/Planning/2010, dated: 23.11.2011.

## ORDER:-

The Director General, Highways Department in his letter read above has sent proposals for Research Studies in the Highways Department at an estimate cost of Rs.43,50,000/- for consideration under Part-II schemes for the year 2012-2013.

2. The Government after careful consideration approve the proposal of the Director General, Highways Department. Accordingly the Government accord administrative sanction for a sum of Rs.43,50,000/- (Rupees Forty three Lakh and Fifty thousand only) for Research Studies in the Quality Assurance and Research wing of Highways Department, as detailed below:-

| SI. | Description of the Scheme.                                                                              | (Rupees in lakh) |
|-----|---------------------------------------------------------------------------------------------------------|------------------|
| No  | V C                                                                                                     | (3)              |
| (1) | (2)                                                                                                     | (3)              |
| 1   | Bitumen Laboratory, Quality Assurance and Research.                                                     | 1                |
|     | a)Feasibility study of transaction from Marshal Mix design to Super pave design                         | 37.00            |
|     | b) Study on Performance of Flexible Pavements                                                           | 3.00             |
| 2   | Concrete Laboratory, Quality Assurance and Research                                                     | 1                |
|     | Study on effect of use of retarder in concrete Mix and its effect on Concrete strength                  | 1.00             |
| 3   | Traffic Laboratory, Quality Assurance and Research                                                      |                  |
|     | Journey Time and speed studies on Select stretches on Urban, Semi Urban & Rural Roads within the State. | 2.50             |
|     | Total                                                                                                   | 43.50            |

- 3. The above expenditure shall be debitable to the following Head of Account:-
- "3054 Roads and Bridges 80 General 004 Research and Development I Non -Plan AA. Research Station (Highways) 19 Machinery and Equipments 01 Purchase. (D.P. Code: 3054-80-004-AA-1916)"
- 4. The Director General, Highways Department is requested to restrict the expenditure strictly within the amount sanctioned in Para-2 above.
- 5. This order issues with the concurrence of Finance Department vide its U.O. No.29007/PW1/2012, dated 31.05.2012.

T.K.Ramachandran Secretary to Government

То

The Director General, Highways Department, Chennai-600005.

The Chief Engineer (H), Quality Assurance and Research, Chennai-600025.

The Accountant General, Chennai-18/35.

The Pay and Accounts Officer, (East) / (South), Chennai-8/35.

Copy to:-

The Finance (BG.II)/(PW-1) Department, Chennai-600009.

The Special P.A. to Hon'ble Minister (Highways and Minor Ports), Chennai-600009. The P.S. to Secretary to Government, Highways and Minor Ports Department, Chennai-600009.

SF/SC.

//Forwarded by Order//

Section Officer