



Abstract

Highways Department – Railway Works Programme - 2012-2013 – Madurai (H) Projects Circle – Tirunelveli (H) Projects Division – Estimate for Construction of Road Over Bridge at Km.0/8 of Rajapalayam-Vembakottai (SH-186) in lieu of existing Level Crossing No.449 at Railway Km.591/900–592/0 near Rajapalayam Railway Station – Administrative Sanction – Accorded – Orders Issued.

Highways and Minor Ports (HQ2) Department

G.O. (Ms) No:38

Dated:20.03.2018

ஹேவிளம்பி, பங்குனி 6, திருவள்ளூர் 2049

Read:

1. G.O. (Ms.) No.26, Highways (HQ2) and Minor Ports Department, dated 19.02.14.
2. From the Chief Engineer (Projects), Highways Department Letter No.3635.C/W1/2014, dated 09.06.2017, 16.8.2017 and 6.12.2017

ORDER:-

During the Collectors' Conference held in 2013, the former Chief Minister has announced the work of "Construction of Road Over Bridge at Km.0/8 of Rajapalayam - Vembakottai Road (SH-186) in lieu of existing Level Crossing No.449 at Railway Km.591/900 – 592/0 near Rajapalayam Railway Station".

2. The Railways have sanctioned the above work under Railway Works Programme 2015-2016 vide Southern Railway Letter No.W.352/1/1, dated 27.02.2015 on 50:50 cost sharing basis.

3. In the Government Order first read above, the Government accorded Administrative Sanction for the preparation of Detailed Project Report for the above work for a sum of Rs.23.00 Lakhs.

4. In his letter second read above, the Chief Engineer (Projects), Highways Department has stated that the Rajapalayam Town is an important Municipality Town in Virudhunagar District. It is thickly populated town. It gives employment opportunity to the people through its cotton mill area. A number of Engineering Colleges and many schools were situated there. The Tamil Nadu Government Cement Factory is located at a distance of 10 km. from the town. The State Highways 186 is the only shortest route that provides transport facility between the cement factory and Rajapalayam town. The

products of cement factories in Alangulam and nearby area could be transported to west side towns like Tenkasi and to Kerala, only through this road. The existing vehicular traffic in this road is very high. Since the level crossing is situated in Rajapalayam town, during passing of passenger trains and goods trains, the frequent closure of gates causes inconvenience to the school students and vehicular traffic in this road. Hence, it is necessary to construct a Road Over Bridge at this level crossing. As the proposed Road Over Bridge location lies within the town and there are built-up areas on both sides of railway portion. The Chief Engineer (Projects), Highways Department has proposed to provide a pedestrian subway to facilitate the pedestrians to cross from one side to another side of railway track and service road on both side of Road Over Bridge.

5. The Chief Engineer (Projects), Highways Department has further stated that the Detailed Project Report has been prepared in accordance with the relevant specifications of IRC, MORTH & IS Codes. The main estimate and the drawings was approved by the Chief Engineer (H), Planning, Designs and Investigation. The sub estimates required as per site conditions and LS provisions have been incorporated in the estimate. The Estimate for the above work has been prepared adopting the Schedule of Rates of the year 2017-2018. The Estimated cost for the work is worked out to Rs.43.56 crore.

6. The Chief Engineer (Projects), Highways Department has further stated that land acquisition work is in progress and publishing 15(2) notification is under process. Work front is available for constructing Road Over Bridge, which can be commenced without waiting for Land Acquisition process upto the completion. Since the work has been included in the Railway Works Programme 2015-2016, cost sharing is eligible for this work. The Railway shares all the costs except land acquisition and lighting arrangements cost. Then, during execution, the expenditure on every works from Highways side and Railways side will be dealt in detail and reimbursement will be made to Highways through cheque. The location of Road Over Bridge at level crossing 449 is on State Highways 186 Rajapalayam – Vembakottai road which is located just 300 m away from the Rajapalayam Railway Station. It is found necessary to provide a Limited Use Subway for the flow of vehicles from Railway feeder road to Vembakottai according to its vehicular traffic and hence, the provision is made with proposal is Rs.160 lakhs. To find out classification, the bore tests are conducted by digging bore wells for proposed abutment and pier locations. According to the result, the foundation will be decided. Since the results are conducted one test point for one components, sometimes, the bore log may slightly vary when analyzing the entire length and breadth of foundation for each component like piers and abutment. If this provision is not required according to the actual foundation, that amount will not be used for the work.

7. The Chief Engineer (Projects), Highways Department has therefore requested the Government to accord Administrative Sanction for the work of "Construction of Road Over Bridge at Km. 0/8 of Rajapalayam - Vembakottai Road (SH-186) in lieu of existing Level Crossing No.449 at Railway Km.591/900 – 592/0 near Rajapalayam Railway Station" for Rs.43.56 crore.

8. The Government after careful examination, accept the proposal of the Chief Engineer (Projects), Highways Department and accord Administrative Sanction for

Rs.41,89,82,646/- (Rupees Forty one crore eighty nine lakhs eighty two thousand six hundred and forty six only) for the work of "Construction of Road Over Bridge at Km.0/8 of Rajapalayam – Vembakottai Road (SH-186) in lieu of existing Level Crossing No.449 at Railway Km.591/900-592/0 near Rajapalayam Railway Station as detailed below:-

Main works	-	11,56,61,199/-
Sub estimates (including pedestrian subway @ 80,00,000/- Lighting arrangements @ 25,00,000/- junction arrangements @ 30,00,000/-)	-	7,23,29,063/-
Land Acquisition	-	18,65,00,000/-
L.S Provision (Excluding pedestrian subway, lighting arrangements, junction arrangements)	-	4,44,92,384/-
Total		41,89,82,646/-

9. The orders for Financial Sanction will be issued separately.

10. This order issues with the concurrence of the Finance Department vide its U.O.No.13423/PW-1/2018, dated: 16.03.2018.

(BY ORDER OF THE GOVERNOR)

**RAJEEV RANJAN,
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

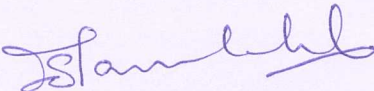
To

The Chief Engineer (Projects), Highways Department, Chennai-25
The General Manager, Southern Railway, Chennai- 3
The Chief Bridge Engineer, Planning Manager (Gauge Conversion),
Southern Railways, Chennai-8
The Accountant General, Chennai-18
The Pay and Accounts Officer (South), Chennai-35

Copy to:

Office of the Hon'ble Chief Minister, Chennai-9
Office of the Hon'ble Deputy Chief Minister, Chennai-9
The Director, Information and Public relation, Chennai-9
National Informatics Centre, Secretariat, Chennai-9
The Private Secretary to Additional Chief Secretary to Government,
Highways and Minor Ports Department, Chennai-9
Finance (PW-I/BG-II) Department, Chennai-9.
C.No.7749/HQ2/2017
SF/SC

// Forwarded By Order//


Section Officer
Line