



GOVERNMENT OF KERALA

Abstract

Local Self Government Department – PMGSY 2005-06 (Phase V) Package No. KR 07-09-(A) Parippu – Thollayiram – Manchira road in Ettumanoor Block in Kottayam District - Revised administrative sanction accorded- Orders issued.

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LOCAL SELF GOVERNMENT (DD) DEPARTMENT

G.O.(MS)No.61/2017/LSGD

Dated, Thiruvananthapuram, 18 -03-2017

- Read:-
1. G.O.(MS) No.214/2006/LSGD dated 18/9/2006.
 2. G.O.(MS)No.262/2008/LSGD dated:29/9/2008.
 2. G.O.(MS) No. 293/2011/LSGD dated 23/11/2011
 3. G.O.(MS) No. 76/2012/LSGD dated 24/03/2012
 4. Letter No. Engg (DB2) – 1884/2012/KSRRDA dated 17-04-2015.and 20/12/2016

O R D E R

As per Government order read as 1st above, Administrative Sanction was accorded for 81 road works in 23 packages of Phase V (2005-2006) under PMGSY. Parippu – Thollayiram – Manchira road in Ettumanoor Block in Kottayam District is one of the road work sanctioned as Package No. KR O7-O9 (A). The work was tendered twice, but there was no response from the contractors. As per the directions contained in the Government Order read as 2nd paper above, the estimate for the above work has been revised as per SOR 2008. Again there was no response from the contractors. As per the instruction in the GO read as 3rd paper above, the estimate for the above work was revised as per SOR 2010 and the work was tendered and awarded to a contractor at 42% above the estimate rate.

2. The site for the above work was handed over the contractor. On inspection of the site it has been observed that the entire stretch of the road passes through paddy fields and the soil is entirely clayey. As such the cut earth is not found suitable for embankment construction. Hence the whole earth for filling has to be conveyed from borrow pits. In addition to the above, the existing bridge has no approach roads, wing walls, return walls, elastomeric bearings for expansion joints. Drains should be provided for the drainage since the road to be constructed is passing through clay soil. For foundation of culvert PVD Geotextile is to be provided. Thus, College of Engineering, Thiruvananthapuram has suggested to fill the concrete pilling for the strengthening of the work. Later the foundation of culverts were changed to PVD with Geo-textile as suggested by IISC, Bangalore. As recommended by Technical Agency, revised estimate has been worked out to 8,36,52,717/- with a cost escalation of Rs 4,52,22066/-. After detailed examination, the CE, KSRRDA has been asked to resubmit the revised estimate after complying certain suggestions and also incorporating the tender variation. As per the letter read above, the CE has submitted that the State Technical Agency has directed to carry out a Geo-technical investigation for ascertaining the necessity of PVDs along

the road embankment provided in the revised estimate. The GTF was conducted by Rajadhani Institute of Engineering and Technology, Thiruvananthapuram. Incorporating the recommendation of the Technical Agency, revised estimate has been worked out to ₹ 12,18,99,045/- including 42% tender excess with an additional amount of ₹ 6,73,27,521/-. In the circumstances, the CE, KSRRDA has requested to approve the revised proposal for constructing approach road as per revised design with an additional fund of ₹ 6,73,27,521/-.

3. Government have examined the matter in detail and are pleased to accord revised administrative sanction for the work of Parippu - Thollayiram - Manchira road at Ettumanoor in Kottayam District for a total cost of ₹ 12,18,99,045/-, subject to the condition that the Chief Engineer, KSRRDA should confirm the necessity, economy, and durability of the PVDs proposed along the road alignment through any Government Engineering College by a detailed study before according revised Technical Sanction.

(BY ORDER OF THE GOVERNOR)

T .K JOSE

Principal Secretary

To

1. Member Secretary, Kerala State Rural Road Development Agency
2. The Chief Engineer, Kerala State Rural Roads Development Agency,
3. Principal Accountant General (Audit), Kerala, Thiruvananthapuram.
4. The Accountant General(A&E), Kerala, Thiruvananthapuram.
5. Finance Department vide Letter No Dev.2/ 72/2015 Fin (E- 112368)
- ✓ 6. Director, Information Kerala Mission, Thiruvananthapuram dated 6/2/2017
7. Stock file/Office Copy.

Forwarded/By Order,


Section Officer.

Copy to PS to Hon.Minister(LSGD)

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