

Edappally- Eroor –Thripunithura road that reaches SN junction in NH 85(old 49) is a major road that connects Ernakulam and Eastern region. Since this road holds many cross roads that connect NH-66 (old NH 47) & Seaport – Airport road etc it plays a major role in transport map of this region also the traffic along SN Junction-Pettah as well as in Vyttila Junction can be eased

As the Railway gate at Eroor (mathur) was an obstacle to the smooth flow of this region it was long need of the people to have an overbridge here. Considering this, Government has issued an Administrative sanction of rupees 28.57Cr. on 08.11.2012. Out of the total budget GOK, BPCL and railway shared 5.84, 12.5 & 10.32 Cr. respectively

The work of ROB commenced on 01.12.2014 after acquiring 19 plots in Nadama village and the remaining plots were acquired during the construction period. The project completed in 10months after acquiring the last plot on 09.03.2016.

The 360meter long ROB has 11 spans including a railway span of 27 meter which railway has taken up directly. Even the administrative sanction was issued for an amount of 28.57Cr, by proper design and execution by RBDCK the work was completed for a lesser amount of 4 Cr. Voided slab method is adopted for the construction of slab. Solar lights are used in bridge and prefabricated kerbs are fixed along with interlock tiles in the foot path.

The cost of the project is as detailed below (Final bills are yet to be received)

Approach portion construction by RBDCK 334m	11.5Cr
Railway Portion 26.37m	6.00Cr
Land acquisition	<u>6.5Cr</u>
Total	<u>24Cr.</u>

The work was awarded to M/s Skilled Construction Company and the consultant of the work was M/s. Kitco ltd. The support given by the local people during the construction period and especially while after closing the level crossing to be appreciated.