

Full Justification for locating the project in Forest Area

The Existing Road from Vijayawada in Krishna District to Bhadrachalam in Khammam District of Andhra Pradesh has been declared as National Highway no.221 by Ministry of Road Transport and Highways New Delhi. This Highway connects important Mandals like Ibrahimpatnam, G. Konduru, Maylavaram, A. Konduru, Tiruvuru, as well as connects Telangana State. This road connects the fertile lands with the rest of Krishna & Khammam Districts of Telangana State, where the main commercial crops are paddy, Sugarcane, Chillies, Tobacco, and Cotton etc. The main marketing facility availability is at Vijayawada through which the people will be beneficated with direct marketing their Agriculture products by Transporting on the above said road. During the past five Years number of Improvements were taken up on this road such as widening to two lanes, strengthening the existing pavement, widening/ Reconstruction of Major Bridges, Minor Bridges, RCC Slab culverts and pipe culverts to facilitate flow of traffic by state PWD.

The Stretch from km 32/735 to 71/200 is presently under the control of the MoRTH wing of Delhi. The Entire Stretch has been widened to 2 lane to 2 lane with paved shoulders. This Stretch passing through Krishnaraopalem, A. Konduru RL and Kakarla Reserve Forest which falls in Vijayawada Division, Vijayawada circle of Andhra Pradesh Hence proposals for widening the road from present width to 10 m. B.T road with 1.0 m. shoulders either side and total 12 m. formation width. The improvements of the above said reaches will be take-up duly providing the box culverts, C.D. works in consultation with the Forest authorities.

The existing road is passing through Krishnaraopalem Reserve Forest. The MoRTH is having a road land width of 100 feet (30 mts) all along the above stretch. Widening of these left over stretch of **0.175 km** of this important National Highway No.221 is absolutely necessary in view of traffic intensity which is of the order of 8000 PCUs. This road would reduce the distance between the two districts (Krishna and Khammam). The details of actual improvements being contemplated in these **0.175 km** along stretch is enclosed separately in the form of a note.

The right of way record indicating road land width of National Highway Department at the time of taking over from State Roads department, typical cross section showing existing details and improvements proposed, Strip Plans are enclosed separately.


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