

**FORM - 'A'**

**Proposals for Upgradation works on NH-221 in the stretch of the road from Km 32/735 to 71/200 (Chandragudem to AP/TS Border section) in Krishna district Andhra Pradesh**

**FORM FOR SEEKING PRIOR APPROVAL UNDER SECTION 2 OF FOREST CONSERVATION ACT 1980; THE PROPOSALS BEING FILED BY THE CENTRAL GOVERNMENT DEPARTMENT**

**PART- I**

(To be filled by user agency)

<b>1</b>	<b>PROJECT DETAILS</b>	<b>:</b>	
<b>i)</b>	Short narrative of the proposal and project/scheme for which the forest land is required.	<b>:</b>	<p>The <b>Project implementation Unit(PIU), Ministry of Road Transport and Highways, Govt of India, Machilipatnam, Krishna District</b> has taken up the development and up gradation works of NH-221(Chandragudem – AP/TS Border section) from existing 2 lane roads to 2 lane with paved shoulder under <b>NHDP IV</b></p> <p>The Existing Right of way (ROW) on an average is about 30.0 m. For Future up gradation ROW required is 45m only for Bypasses &amp; Realignment Portion as per National Highway Requirement.</p>
<b>ii)</b>	Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.	<b>:</b>	<b>1:50000 Map Enclosed</b>
<b>iii)</b>	Cost of the Project	<b>:</b>	<b>201.12 Crores.</b>
<b>iv)</b>	Justification for location the project in forest area.	<b>:</b>	<p>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. As this road connects the fertile lands with the rest of Krishna &amp; Khammam Districts of Telangana State, where the main commercial crops are paddy, Sugarcane, Chillies, Tobacco, 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.</p>


			<p>The Stretch from km 32/735 to 71/2 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.</p> <p>The existing road is passing through Krishnaraopalem Reserve Forest. The MoRTH is having a road land width of 100 feet (30 mt) all along the above stretch. Widening of these left over stretch of <b>0.175 km</b> 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 <b>0.175 km</b> along stretch is enclosed separately in the form of a note.</p> <p>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.</p>
v)	Cost-benefit analysis	:	Enclosed
vi)	Employment likely to be generated	:	3, 00,000 man days during improvement activity.
2.	<b>Purpose-wise break-up of the total and required.</b>	:	<p>The existing alignment passes through the Krishnaraopalem Reserve Forest for about <b>0.175 km</b>. Hence the forest land of about <b>0.52 Hectares</b> is required.</p> <p>Purpose wise breakup of total forest land required:  Total forest land required : <b>5200 Sqm. (0.52 Ha)</b>  BT : On available right of way.  Earthen Shoulders : On available right of way.</p>
3	<b>Details of displacement of people due to the project, if any</b>	:	
i)	Number of families	:	Displacement of people is not involved due to this project.
ii)	Number of Scheduled Castes/Scheduled Tribe families	:	Displacement of people is not involved due to this project.



iii)	Rehabilitation plan(to be enclosed)	:	Displacement of people is not involved due to this project.
4	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)	:	No
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and / or penal compensatory afforestation as well as cost for protection and regeneration of safety zone etc., as per the scheme prepared by the State Government (Undertaking to be enclosed)	:	Undertaking Enclosed.
6.	Details of certificates/documents enclosed as required under the instructions.	:	Required certificates are enclosed.

Signature

Date: 06/04/2016Place: MACHILIPATNAM

  
 ( G. HARI KRISHNA )  
 (Name in Block Letters)  
 Project Director  
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 Govt. of India  
 Project Implementation Unit  
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State serial No. of proposal \_\_\_\_\_

(To be filled up by the Nodal Officer with date of receipt)