

## DETAILED NOTE ON THE PROJECT

The Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District. This existing single lane BT road is having a length of 12.7 Km, which starts from PWD road on the Major Distict Road viz, Peddapally - Kataram - Kaleshwaram road at Km.51.8 to Tadicherla. There is no proper sufficient road for the people of Tadicherla and hence suffering a lot for travelling to district head quarters for their medical aid, education, transport of agricultural produce etc. By widening this road the people of Tadicherla will be facilitated to reach the district head quarters, for all their needs on time. The travelling time will be reduced accordingly. The DGPS conducted for the stretch from Km.0/0 to 4/236. The road from Km.0/0 to 3/956 is passing through Reserve Forest area and from Km 3/956 to 4/236 falls in Non forest area.

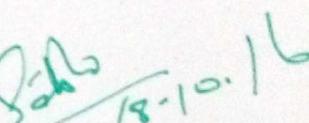
The road is passing through Reserve forest reach in Km.0/0 to 3/956, under the forest jurisdiction of Karimnagar East Division.

It is proposed to Widening from Single lane to Double lane Black Topped road. The Telangana State Government have taken a policy decision to improve the interior roads to R&B standards vide GO Rt No.129 T, R&B/R-II Dept. Dt .27.11.2014. There is no other alternative except proposing widening this stretch in forest area of Karimnagar East Division. By constructing the above road, it would improve further connectivity in terms of achieving smooth and safe traffic flow with higher level of service. In addition to above, substantial economic gain in terms of reduced Vehicle Operating Cost (VOC) and reduced travel time will be achieved.

It is proposed to take up road widening along the existing single lane BT road. As such the permission of the forest authorities is required for the stretch from Km.0/0 to 3/920. Hence, proposal is submitted for diversion of forest land worked out to an extent of 4.98 Hectares in Karimnagar East Division.

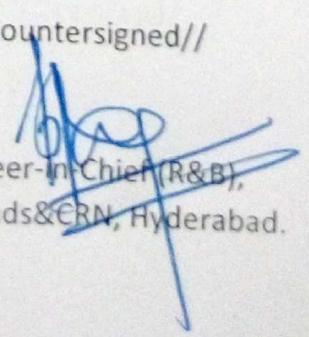
  
Monyo  
5/10/16

Executive Engineer,  
(R&B) Division, Peddapally

  
Soham  
18-10-16

Superintending Engineer,  
(R&B) Circle, Karimnagar

//Countersigned//

  
Engineer-In-Chief (R&B),  
State Roads&CRN, Hyderabad.

### Undertaking

to pay cost of raising and maintenance of Compensatory Afforestation.

We hereby undertake to pay the cost of raising and maintenance of compensatory afforestation (including raising and maintenance of plantation, aided natural regeneration, SMC works etc.,) over non – forest land offered to forest department, as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of “proposed diversion of 4.98 Hectares of forest land for the work “Widening the single lane to Double lane from Km.0/0 to 12/7 of PWD road to Tadicherla in Karimnagar District.”

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

110116

Executive Engineer  
(R&B)Division, Peddapally

18-10-16

Superintending Engineer  
(R&B) Circle,Karimnagar.

Countersigned

Engineer-in-Chief(R&B)  
State Roads & CRN, Hyderabad.

**Undertaking for unqualified commitment from project authority  
to pay cost of extraction of tree growth.**

We undertake to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demand by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of the work "Widening the single lane to Double lane from Km.0/0 to 12/7 of PWD road to Tadicherla in Karimnagar District."

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

*MNN 4/10/16*

Executive Engineer  
(R&B) Division, Peddapally

*S. S. 18.10.16*

Superintending Engineer  
(R&B) Circle, Karimnagar.

Countersigned

*A. A. A.*  
Engineer-in-Chief(R&B)  
State Roads & CRN, Hyderabad

Undertaking  
to pay Addl. cost of Net Present Value (NPV).

We hereby undertake to pay Additional Cost of Net Present Value(NPV) as per guidelines under Forest (Conservation )Act, 1980 and Wildlife(Protection) Act,1972 in accordance with the orders of the Hon'ble Supreme Court of India/State Government and MoEF in respect of the work "Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District.

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
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MMU 4/5/10/16

Executive Engineer  
(R&B) Division, Peddapally

Sathu 13.10.16

Superintending Engineer  
(R&B) Circle,Karimnagar.

Countersigned

Engineer-in-Chief(R&B)  
State Roads & CRN, Hyderabad

Undertaking  
to pay Net Present Value.

We hereby undertake to pay Additional Cost of Net Present Value(NPV) as per guidelines under Forest (Conservation )Act, 1980 and Wildlife(Protection) Act,1972 in accordance with the orders of the Hon'ble Supreme Court of India/State Government and MoEF in respect of the work "Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District. We also hereby undertake to pay differential NPV amount , if any , due to escalation or revision of NPV, as and when demanded by the Forest Department.

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

Manu Yer  
5/10/16

Executive Engineer  
(R&B)Division, Peddapally

*Satho*  
Satho 5/10/16

Superintending Engineer  
(R&B) Circle,Karimnagar.

Countersigned

*DR*  
Engineer-in-Chief(R&B)  
State Roads & CRN,Hyderabad

## AREA MINIMUM CERTIFICATE

Certified that the proposed 4.98 Ha. of forest area for diversion is the minimum and essentially required for the purpose of the work "Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District ." We also hereby undertake that no taking of fresh forest land shall be carried out during the execution of the work.

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

*Mnu yto*  
S/10/16

Executive Engineer  
(R&B)Division, Peddapally

*Sathish*  
18.10.16

Superintending Engineer  
(R&B) Circle,Karimnagar.

Countersigned

*AB*  
Engineer-in-Chief(R&B)  
State Roads & CRN, Hyderabad

## NON VIOLATION CERTIFICATE

Certified that the no work has been carried out in violation of Forest Act,1980 and W(P) Act, 1972 in the proposed forest area for diversion of 4.98 Ha. for the work ““Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District.”

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

*Mnun To 5/10/16*

Executive Engineer  
(R&B)Division, Peddapally

*Sathya 10-10-17*

Superintending Engineer  
(R&B) Circle,Karimnagar.

Countersigned

*Chop*  
Engineer-in-Chief(R&B)  
State Roads & CRN,Hyderabad

**Model and Make of the ETS & DGPS/ GNSS instruments.**

It is certified that the DGPS/ GNSS survey was carried out through an outstanding agency. Make and Model of the Instruments are "Trimble SPS985 GNSS, R6"

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

*Mnu yto*  
S/10/16

Executive Engineer  
(R&B) Division, Peddapally

*Ballela*  
B-10-16

Superintending Engineer  
(R&B) Circle, Karimnagar.

Countersigned

*AA*  
Engineer-in-Chief(R&B)  
State Roads & CRN, Hyderabad.

## CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the work have been explored and it is found that no alternative land is suitable non- forest land is technically feasible and viable to that part of the work for which diversion has been proposed for diversion of 4.98 Ha. for the work "Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District."

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

MRN 470  
5/10/16

Executive Engineer  
(R&B)Division, Peddapally

*Sathu*  
5/10/16

Superintending Engineer  
(R&B) Circle, Karimnagar.

Countersigned

*DRN*  
Engineer-in-Chief(R&B)  
State Roads & CRN, Hyderabad

### Undertaking

The user agency is hereby undertake that no labour camp shall be established on the forest land during the construction of the work in the proposed forest area for diversion of **4.98 Ha.** for the work ““Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District.”

Division	RF Name	Status	Length in m	Width in m	Area in Ha.
Karimnagar(East)	Tadicherla	R F	3956.00 m	12.60m	4.98 Ha.

*Mnu 5/10/16*

Executive Engineer

(R&B)Division, Peddapally

*5/10/16*

Superintending Engineer  
(R&B) Circle,Karimnagar.

Countersigned

*M. S. Rao*  
Engineer-in-Chief(R&B)  
State Roads & CRN,Hyderabad

AREA & FOREST DETAILS STATEMENT IN KARIMNAGAR EAST FOREST DIVISION KARIMNAGAR										
Set	Block/Name of the RF	Range	Section	Beat	Compt. No	Structure type	STRETCH	Length in 'm'	Width in 'm'	Area in 'Ha'
1	Tadicherla	Bhoopalapally	Koyyur/ Tadicherla	Mallaram	296, 298, 299.	Road work	PWD road to Tadicherla	3956.00	12.600	4.9846
Total Area in "Ha"										4.98

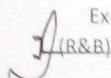
  
 Mon 5/10/16  
 Executive Engineer,  
 (R&B) Division, Peddapally

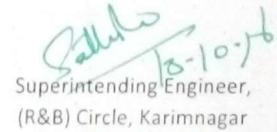
  
 5/10/16  
 Superintending Engineer,  
 (R&B) Circle, Karimnagar

Countersigned

  
 Engineer-in-Chief (R&B),  
 State Roads & Transport, Hyderabad

DETAILS OF SURVEY INSTRUMENTS USED				
S.No	Name of the Agency	Instruments used	Persons involved	Period of Survey
1	M/s DGPS Survey.in,Hyderabad	1.DGPS make:Trimble SPS985 GNSS,R6 2.Survey Method: RTK BY OMNISTAR HP/XP	Survey Team Lead By Mr. DUVULURI RAVI	29.06.2016

  
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 Executive Engineer,  
 (R&B) Division, Peddapally

  
 Sathya 10-10-16  
 Superintending Engineer,  
 (R&B) Circle, Karimnagar

Countersigned

  
 Engineering Chief (R&B),  
 State Roads & CRN, Hyderabad

**STATEMENT SHOWING THE FOREST AREA REQUIRED FOR DIVERSION.**

Sl.No	Stretch	Length in Km	Width in Mtrs	Area required in Ha
1.	0/0 to 3/956	3956.00	12.600m	4.98
	<b>Total forest area required</b>			<b>Or Say 4.98 Ha</b>

Manu 4/10/16

12/10/16

Superintending Engineer  
(R&B) Circle, Karimnagar.

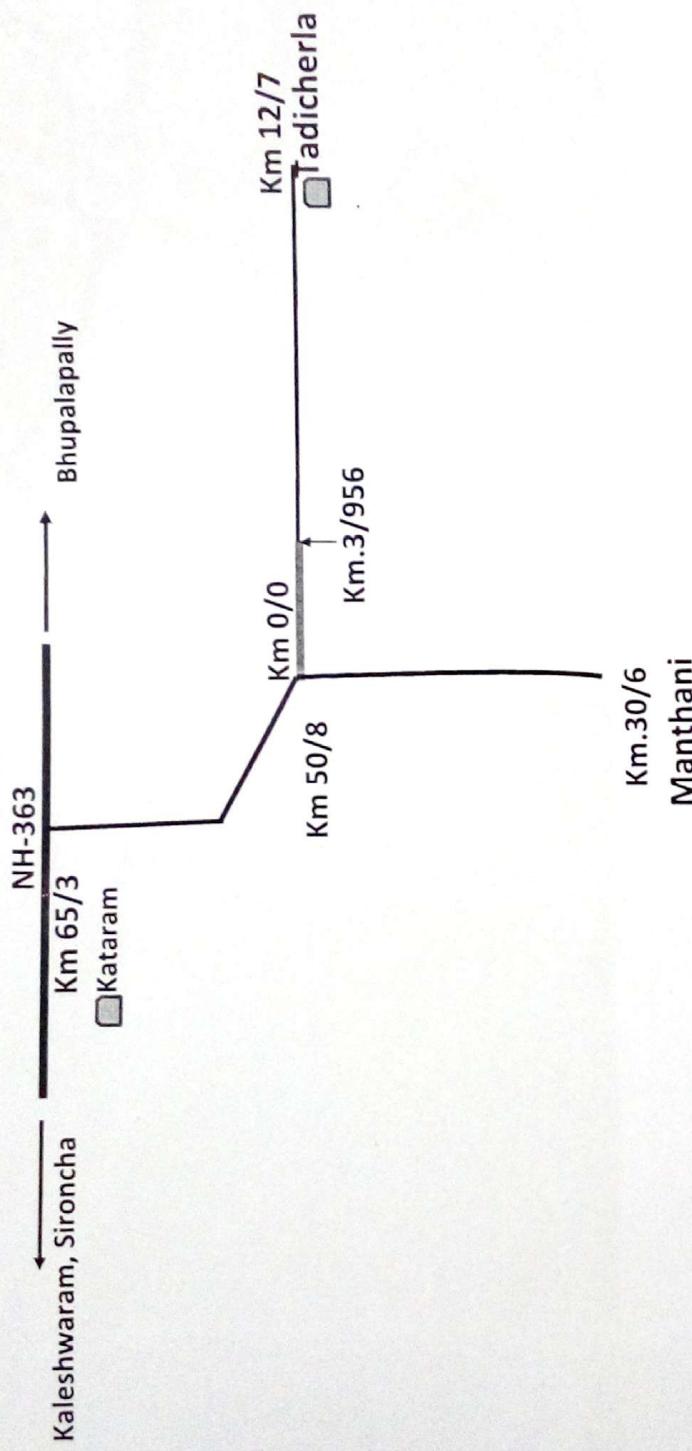
Executive Engineer,  
(R&B) Division, Peddapally.

//Countersigned//

Engineer-in-Chief(R&B)  
State Roads & CRN, Hyderabad.

## INDEX MAP

Diversions of 4.98 Hectares of Forest Land in Karimnagar East Division for "Widening single lane to Double lane for the road PWD road to Tadicherla from Km.0/0 to 12/7 in Karimnagar District."



LEGEND	
ITEM	PROPOSED
MDR road	<input checked="" type="checkbox"/>
Proposed Road	<input type="checkbox"/>
Village	<input type="checkbox"/>

Superintending Engineer,  
(R&B) Circle, Karimnagar

Countersigned

*[Signature]*  
Engineer in Charge (R&B),  
Rural Roads, Hyderabad.

*[Signature]*  
10.10.16  
Executive Engineer,  
(R&B) Division, Peddapally