#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### UNDERTAKING IN RESPECT OF ADDITIONAL NPV

We, Panchayt Raj Engineering Department hereby agrees and undertake to Pay the additional Net Present Value as decided at a later date as per the decision of the Supreme Court and abide by any conditions/changes imposed by MOE&F Govt. of India/Govt. of Maharashtra/any other relevant authorities, against 4.96 Hectares forest land in Vizianagaram Forest Division being diverted for non-forest purpose (Formation of Road from NR Puram to Gadilalova of Ananthagiri mandal).

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### UNDERTAKING IN RESPECT OF COMPENSATORY AFFORESTATION

This is to Certify that the cost of raising & maintaining of compensatory afforestation does not arise as the area of the project (Formation of Road from NR Putam to Gadilalova) is 4.96 Hectares & fallen in Visakhapatnam district, which is a notified Left wing Extremism affected district.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### CERTIFICATE FOR PROTECTED/ARCHEOLOGICAL/HERITAGE SITE

This is to certify that there is no Protected/Archeological/Heritage site and any other important monument located near to our project i.e. Formation of road from **NR Puram** to **Gadilalova** of Ananthagiri mandal, Visakhapatnam District.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### **COST BENEFIT ANALYSIS**

As per MOEF Notification No 7-69/2011-FC (Pt.) dated 01<sup>st</sup> August, 2017; Cost benefit analysis is not applicable for all categories of proposals involving forest land up to 20 ha in Plain and up to 5 ha in hills.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### CERTIFICATE FOR NO OTHER ALTERNATIVE NON FOREST LAND

(Justification report)

This is to certify that there is no other alternative route than the proposed to avoid the forest area. The total forest area involved in the proposal is **4.96 Hectares** in **Vizianagaram** Division. The opted route is the best one to meet the needs of education, health and transportation of agricultural produce.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### CERTIFICATE REGARDING PROJECT LYING OUTSIDE PROTECTED AREA

This is to certify that Formation of Road from **NR Puram to Gadilalova** of Ananthagiri mandal being executed by Panchayat Raj Engineering Department, Ananthagiri does not lie within the protected area and neither in its Eco Sensitive zone, as declared by State government and MOEF&CC.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal (Formation of Road from NR Puram to Gadilalova of Ananthagiri mandal) is unavoidable and barest minimum i.e. 4.96 Hectares of forest area in Vizianagaram Forest Division.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### UNDERTAKING FOR NON VOILATION OF FOREST CONSERVATION ACT 1980

This is to certify that Panchayat Raj Engineering Department, Paderu have not violated Forest Conservation Act 1980 or guidelines of Ministry of Environment Forest & Wildlife.in the course of Formation of Road from **NR Puram to Gadilalova** of Ananthagiri mandal.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### UNDERTAKING IN RESPECT OF NPV

This is to Certify that the Net Present Value of the **4.96 Hectares** forest land in **Vizianagaram Forest Division** being diverted for non-forest purpose (Formation Road from **NR Puram to Gadilalova** of Ananthagiri mandal) under forest Conservation Act,1980 shall be realized by Panchayat Raj Engineering Department, Paderu depending upon the quality of forest, density and the type of species in the area as per ministry of Environment & Forest, Govt. of India.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### UNDERTAKING IN RESPECT OF ROFR CERTIFICATE

We, Panchayat Raj Engineering Department hereby undertake to provide the ROFR Certificate for the settlement of rights under Schedule Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act,2006 in the format of Form I as prescribed by Ministry of Environment and Forest under reference to its letter no FC-11-9/98FC dated 15<sup>th</sup> January 2014 data for the Formation Road from NR Puram to Gadilalova of Ananthagiri mandal through 4.96 Hectares forest land under Vizianagaram Forest Division.

Date:

Place: Paderu

Executive Engineer (PR)

#### Panchayt Raj Engineering Department

Office of the Executive Engineer (PR), PIU division, Paderu

#### UNDERTAKING FOR PAYMENT OF COST OF FELLING TREES

This is to certify that the cost of felling trees in **4.96** Hectares forest land under **Vizianagaram** Forest Division being diverted for non forest purpose (Formation of Road from **NR Puram to Gadilalova** of Ananthagiri mandal) under forest Conservation Act,1980 shall be realized by Panchayat Raj Engineering Department, Paderu depending upon the quality of forest, density and the type of species in the area as per ministry of Environment &Forest, Govt. of India

Date:

Place: Paderu

Executive Engineer (PR)

### GOVERNMENT OF ANDHRA PRADESH PANCHAYAT RAJ ENGINEERING DEPARTMENT OFFICE OF THE EXECUTIVE ENGINEER, PIU DIVISION, PADERU.

#### CERTIFICATE FOR ANY LOSS OF FLORA/FAUNA IN THE SURROUNDING AREA

We, as User Agency certify that we are responsible for any loss to the flora / fauna in the surroundings and therefore, shall take all possible measures to conserve the same.

User Agency

Executive Engineer
PIU Division
Paderu

## GOVERNMENT OF ANDHRA PRADESH PANCHAYAT RAJ ENGINEERING DEPARTMENT OFFICE OF THE EXECUTIVE ENGINEER, PIU DIVISION, PADERU.

#### CERTIFICATE FOR NOT BE USED THE FOREST LAND FOR ANY PURPOSE OTHER THAN THAT SPECIFIED IN THE PROPOSAL

We, as User Agency certify that, the forest land shall not be used for any purpose other than that specified in the proposal.

**User Agency** 

#### GOVERNMENT OF ANDHRA PRADESH PANCHAYAT RAJ DEPARTMENT

OFFICE OF THE EXECUTIVE ENGINEER PANCHAYAT RAJ, (PIU),
PADERU

#### UNDERTAKING FOR RAISING OF STRIP PLANTATION

The Panchayat Raj, Panchayat Raj (PIU) Department is hereby undertake to raise the strip plantation on both sides and central verge of the road as per the IRC norms as per Part-C (G) (9) of hand book guidelines issued by the Government of India, M.o.E.F.& C.C, New Delhi letter No.5-2/2017-FC, dt: 28.03.2019 in connection with proposed road from from N.R.Puram () to Gadilalova passing through Veduruwada-II R.F., in compartment Nos. 301, 322, 323 & 324 of Pedakonela beat, Menada section, Vizianagaram Range, Vizianagaram Forest Division in favour of Executive Engineer, Panchayat Raj (PIU), Paderu under Forest (Conservation) Act, 1980.

Executive Engineer, Panchayat Raj, (PIU),

Paderu.

#### ANNEXURE-VI(b)

#### **COST BENEFIT ANALYSIS**

S.No	PARAMETERS FOR EVALUATION OF LOSS OF FORESTS	Puram to Gadilalova of Ananthagiri Mandal  3  wood and minor forest including loss of man the derived livelihood  No tree Loss	
1	2		
1	Loss of value of timber, fuel wood and minor forest produce on an animal basis. Including loss of man hours per annum of people who derived livelihood and wages from the harvest of these commodities.		
2	Loss of Animal husbandry productivity including loss of fodder	Not Applicable	
3	Cost of Human resettlement	Not Applicable	
Loss of Public facilities and administrative infrastructure, (Roads, buildings, schools, disper s, eletric lines, railways, etc.,) on forest land of would require forest land if these facilities we diverted due to the project.			
5	Environmental losses (soil,erosion,effect on hydrological cycle wildlife habitat micro climate upsetting of ecological balance	Not Applicable	
6	Suffering to Oustees	Not Applicable	

Execuitve Engineer, PIU, Division, Paderu

#### ANNEXURE-VI(c)

#### PARAMETERS FOR EVALUATION OF BENEFIT NOT WITH STANDING LOSS OF FORESTS

S.No	PARAMETERS	BT to Road from NR Puram to Gadilalova of Ananthagiri manda	
1	2	3	
1	Increase in productivity attributable to the specific project.	Not Applicable	
2	Benefits to Economy	As soons as the road is laid, it will directly effect the economy of people.	
3	No:of Population Benefitted	637 (4 nos of Habitations)	
4	Employment Potential	28800 Man days	
5	Cost of acquisition or facility on Non- Forest land wherever feasible	Not Applicable	
6	Loss of (a) Agricultural land (b) Animal husbandary production due to diversion of forest land	Not Applicable	
7	Cost of rehabilitating the displaced persons as different from compensatory amounts given for displacemnts	Not Applicable	
8	Cost of supply of free fuel wood to workers residing in or near forest are during the period of construction.	Not Applicable	

Execuitve Engineer, PIU, Division, Paderu

#### **AREA STATEMENT**

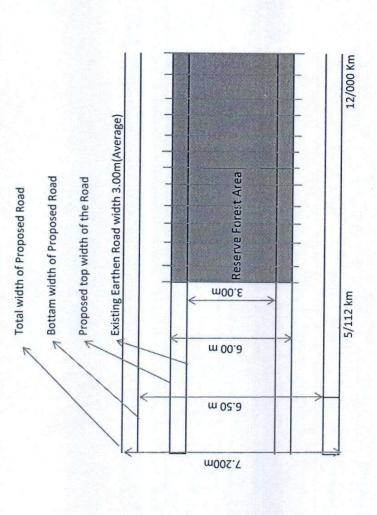
1	Total Length of the Road	6.888 Kms	
2	Width of the Forest land required for road work	7.20 m	
H	Area required in Forest is as follows		
3	Division	Vizianagaram	
4	Range	Vizianagaram	
5	Beat	Pedakonela ,Vedurawada-II RF(Comp.no:301,322,323&324)	
6	For Road portion, An area of 4.96hectares of forest land is to be diverted for construction of Road.( As per Authentication map of PCCF)		
	Total area required in Forest		49600 Sq.M Or 4.96Ha

User Agency

Executive Engineer PIU Division

Paderu

# Name of the Project: BT to Road from NR Puram(DK Parthi) to Gadilalova of Ananthagiri Mandal Typical Plan showing the existing and proposed road



Compartment Nos:301,322,323,324(Vedurawada-II RF,Pedakonela Beat, Vizianagaram Range) Total Reverse forest Area: 4.96 Ha

Assistant Excutive Engineer,

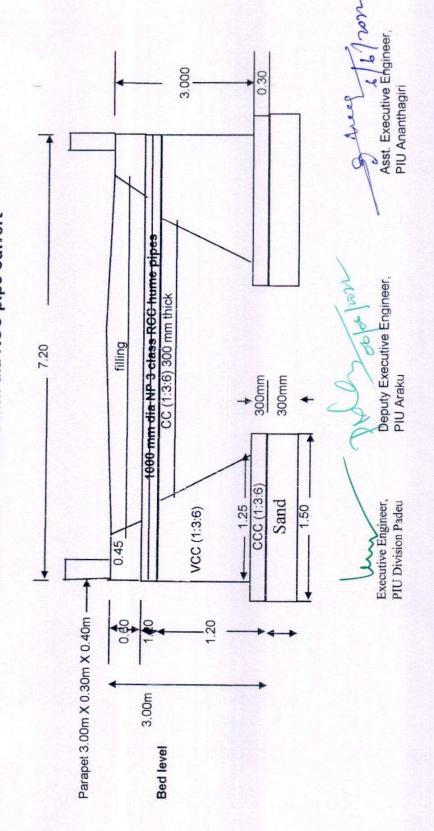
P.I.U. Ananthagiri

Dy. Executive Engineer, PIU Araku

Executive Engineer, PIU Padaru

Providing BT to Road from NR Puram to Gadilalova of Ananthagiri Mandal

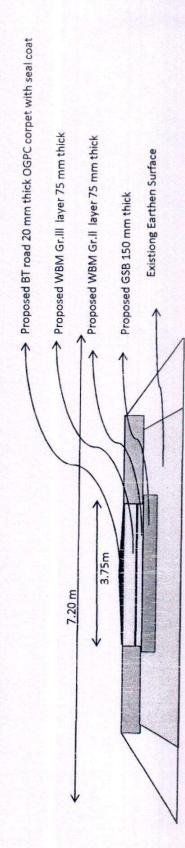
# Construction of 1000 mm dia RCC pipe culvert



## TYPICAL CROSS SECTION OF THE ROAD

•••••••••••••••••

Name of the work: Road from NR Puram to Gadilalova of Ananthagiri Mandal



Assistant Excutive Engineer, P.I.U. Ananthagiri

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Dy. Executive Engineer, PIU Araku

Executive Engineer, PIU Division, Paderu.