# GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT

Rc.No.3975/2020/S4,

Dated: .02.2021.

Office of the District Forest Officer, Vizianagaram.

From

Sri Sachin Gupta, I.F.S., District Forest Officer, Vizianagaram. To

The Conservator of Forests,

Visakhapatnam.

Sir,

Sub: A.P.F.D. – F. © Act, 1980 – Proposals for diversion of 1.12 hectors of Forest land and BT to the Road including construction of culverts from (Compartment No.373) Neelamvalasa to Gummidiguda of Pachipenta mandal in f/o E.E.P.R. (PIU), Division, Vizianagaram – Hard copies of Part-II proposals submission - Regarding.

Ref: 1) Prl.C.C.F., A.P. Guntur Rc.No.EFS02-15034/61/2020-FCA-SEC-PCCF/FCA-3, dt: 03.01.2021.

2) Executive Engineer, P.R. (PIU), VZM Rc.No.326/2020/AE1/RCPLWE,

dt: 18.02.2021

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In obedience to the reference 1st cited, I submit herewith (4) sets of Section 2 proposals for diversion of 1.12 hectors of Forest land and BT to the Road including construction of culverts from (Compartment No.373) Neelamvalasa to Gummidiguda of Pachipenta mandal, Saluru Range, Vizianagaram Division and District in favour of Executive Engineer, Panchayat Raj (PIU), Vizianagaram for further process. The part-II details of the said road is uploaded in the Ministry's website (<a href="www.parivesh.nic.in">www.parivesh.nic.in</a>) and acknowledgement is submitted herewith for favour of kind information.

Encl: 4 sets

District Forest Officer,

Yours faithfully,

Vizianagaram.

Vizianagaram.

#### PART - II

#### ( To be filled by the concerned District Forest Officer )

State Serial number of proposal: Diversion of 1.12 ha, land for formation and B.T. to the road including construction of culverts Neelamvalasa 7 Location of the project / Scheme Gummidiguda, Pachipenta mandal of Saluru Range in favour of Executive Engineer, Panchayat Raj. (PIU), Vizianagaram under F.C. Act, 1980. Total length 6.80 kms Andhra Pradesh State / Union Territory District Vizianagaram iii) Forest Division Vizianagaram iv) Area of the Forest land proposed for 1.12 Ha. diversion (in Ha.): v) Legal status of Forest Thaduru R.F., passing through Compartment No.373, with an average width of 7.20meters and length of 1555 meters notified u/s 15 of A.P. Forest Act, 1967. vi) Density of vegetation Tropical Dry Deciduous and Tropical Moist deciduous / Crown density about 0.1 vii) Species wise (scientific names) diameter, class-wise enumeration of trees There is no trees existing along to be enclosed. (in case of irrigation / the proposed road with an hydel projects enumeration of FRL, FRL-2 average width of 7.20 meters. meter & FRL-4 meter also to be enclosed) viii) Brief note on vulnerability of the There is little vulnerability of the Forest area to erosion Forest area to erosion, as the area is having gentle slope in majority of length proposed. ix) Approximate distance of proposed site The proposed road is passing in for diversion from boundary of forest the Midst of Thaduru Reserved Forest. Whether forms part of National Park, The said proposed area does not wild life sanctuary, bio-sphere fall as part of National Park/ reserve, tiger reserve, elephant Wildlife sanctuary / Biosphere corridor, etc., (If so, the details of the reserve. The nearest wild life area and comments of the Chief Wild sanctuary is Kambalakonda Wild life sanctuary at a distance of 145 life warden to be annexed. kms Whether any rare / endangered / unique species of flora and fauna found ---- No ---in the area, if so details there of.

Whether the requirement of forest land as proposed by the user agency in col.2 of part — I is un-available and barest minimum for the project  Whether any work in violation of the Act has been carried out (Yes/No), If Yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.  Details of compensatory Afforestation Scheme  i) Details of non Forest / degraded Forest area  ii) Map showing non — forest / degraded forest area identified for compensatory afforestation and adjoining forest boundaries  iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency , time schedule cost structure etc.  iv) Total Financial outlay for compensatory afforestation scheme including species to be planted, implementing agency , time schedule cost structure etc.  iv) Total Financial outlay for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).  Site Inspection report of the DCF ( to be enclosed especially highlighting facts asked in column – 7 (xi, xii), 8 and 9 above.  villagers for their movement hospitals, Schools for their childrand for mand for marketing their childrand in the area.  villagers for their movement hospitals, Schools for their childrand for mand for marketing their childrand in the area.				
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has been carried out (Yes/No), If Yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.  10 Details of compensatory Afforestation Scheme:  i) Details of non Forest / degraded Forest area:  ii) Map showing non - forest / degraded forest area identified for compensatory afforestation and adjoining forest boundaries:  iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule cost structure etc.  iv) Total Financial outlay for compensatory afforestation scheme:  v) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).  Site Inspection report of the DCF (to be enclosed especially highlighting facts asked in column - 7 (xi, xiii), 8 and 9 above.  12 Division / District Profile:	8	proposed by the user agency in col.2 of part - I is un-available and barest		road is very much essential to the villagers for their movement to hospitals, Schools for their children and for marketing their Agricultural products. This is an essential for the movement of all the departments to extend the Government activities to all the Tribals to bring them to the
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scheme including species to be planted, implementing agency, time schedule cost structure etc.  iv) Total Financial outlay for compensatory afforestation scheme  v) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).  Site Inspection report of the DCF ( to be enclosed especially highlighting facts asked in column – 7 (xi, xii), 8 and 9  above.  There is no endangered / unique species of Flora and Fauna found the proposed area and there are reprotected Archeological heritagesites / defense establishment located in the area.		degraded forest area identified for compensatory afforestation and	:	Does not arise
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	11	enclosed especially highlighting facts asked in column – 7 (xi, xii), 8 and 9	:	sites / defense establishments
i) Geographical area of the Division . 6 52 000 00 II-	12	Division / District Profile :	:	
-1 doographical area of the Division 1.10,55,900.00 Ha		i) Geographical area of the Division	:	6,53,900.00 Ha.,

ii) Forest area of the Division	:	1,14,105.85 Ha.,
iii) Total Forest area diverted since 1980 with number of cases.		The following areas were divered for Non-Forestry purpose under Forest (Conservation) Act, 1980.  a. Diversion of 9.36 ha. for laying of 400 KV transmission line from Jeypore to Gajuwaka during the year 1996 vide Gol, MoEF, New Delhi no.8-45/91- FC, dated: 04.04.1996.  b. Diversion of 0.99 ha. for Quartz mining in Poolbagh R.F., during the year 1996 vide Gol, MoEF, New Delhi no.F(C)A/11.2/AP/7 MIN, dt: 08.03.1996.  c. Diversion of 0.27 ha. for balancing Reservoir of Veduruwada during 1997 vide Gol, MoEF, Bangalore no.F(C)A/11.2/DW/AP/35, dt: 07.05.1997.  d. Diversion of 3.64 ha. for excavation of Right canal of Vengalarajaya Sagar during 1998 vide Gol, MoEF, Bangalore No. F(C)A/11.2/32/IP/AP dt: 20.02.1998.  e. Diversion of 38.40 ha. for formation of Medium irrigation project at Peddagedda during 2006 vide Gol, MoEF, Lr.no.4-APC065/2005-BAN, dt: 01.11.2006.  f. Diversion of 1.25 ha. for quarrying of granite metal by Smt T. Satyavathi during 2007 vide Gol, MoEF Ir. no.F(C)A/11.2/113/AP/Min/2983, Bangalore, dt: 23.03.2007.  g. Diversion of 1.20 ha. for Quarrying of Granite stone and metal in Peddakonda R.F, during 2008 vide Gol, MoEF, Bangalore no.4-APB145/2005-BAN/2974, dt.15.09.08 (Stage II)  h. Diversion of 4.42 ha. for
		Excavation of canal under

			Tharaka Rama Thirtha sagar project in Damarasingi R.F., during 2018 vide G.o.I. M.o.E.F. & C.C., Chennai Letter F.No.4-APB019/ 2016-chn/1065, DT: 10.07.2018.			
	iv) Total Compensatory afforestation stipulated in the district / division since 1980 onwards:	:				
	a) Forest land including penal compensatory afforestation.	:	1.26 ha.			
	b) Non – Forest land	:	58.27 ha.			
	v) Progress of compensatory afforestation as on (date) as on date	:	- Nil -			
	a) Forest land	:	- 1.26 ha.			
	b) Non Forest land	:	48.96 ha.			
13	Specific recommendations of the Dy. Conservator of Forests, Vizianagaram for acceptance or otherwise of the proposal with reasons.	:	Proposals are accepted as there no loss to Flora and Fauna ar also the formation of the road the interior place to facilitat conveyance to the local Triba with no disturbance to the Environment.			

Dated: 06.02.2021, Place: Vizianagaram.

( SACHIN GUPTA ) District Forest Officer Vizianagaram.

20/2/201

#### CERTIFICATE

This is to certify that the proposed site for formation and B.T. to the road including construction of culverts from Neelamvalasa to Gummidiguda, Pachipenta mandal is passing through Thaduru R.F., with 1555 meters in compartment No.373, is not a part of National park, Wild life Sanctuary, Biosphere, Reserve, Tiger reserve, Elephant Corridor etc., The nearest Wild life sanctuary to this project is located at Kambalakonda of Visakhapatnam Division (District) with a distance of 145 kms.

District Forest Officer Vizianagaram

# **CERTIFICATE**

This is to certify that there are no rare / endangered / unique species of Flora and Fauna found for formation and B.T. to the road including construction of culverts from Neelamvalasa to Gummidiguda, Pachipenta mandal is passing through Thaduru R.F., with 1555 meters in compartment No.373.

District Forest Officer, Vizianagaram

#### CERTIFICATE

This is to certify that there are no protected archaeological / Heritage site / defense establishment or any other important monuments are located for formation and B.T. to the road including construction of culverts from Neelamvalasa to Gummidiguda, Pachipenta mandal is passing through Thaduru R.F., with 1555 meters in compartment No.373.

District Forest Officer Vizianagaram

## **CERTIFICATE**

<u>Detailed compensatory afforestation</u> scheme including species to be planted, implementing agency, time schedule cost structure etc.,

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The compensatory afforestation scheme for formation and B.T. to the road including construction of culverts from Neelamvalasa to Gummidiguda, Pachipenta mandal, Vizianagaram District is not required, since the Vizianagaram District was notified as L.W.E., District.

> District Forest Officer Vizianagaram

A20/2/2020

# GIRTH CLASS WISE EXISTING TREE GROWTH FOR FORMATION AND B.T. TO THE ROAD INCLUDING CONSTRUCTION OF CULVERTS FROM NEELAMVALASA, GUMMIDIGUDA, PACHIPENTA MANDAL, SALURU RANGE OF VIZIANAGARAM FOREST DIVISION

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Sl. No.	Botanical name of the species	Name of the trees / species	Girth class wise number of trees / poles								
			Upto 30 cms.	31 to 60 cms.	60 to 90 cms	91 to 120 cms	Above 120 cms	Poles (Nos.)	Timber (Cum.)	Fuel (Cu m)	Total value (Rs.)
1	2	3	4	5	6	7	8	9	10	11	12
				- No tree	growth i	is present	t				

District Forest Officer Vizianagaram

## **NET PRESENT VALUE**

(For Neelamvalasa to Gummidiguda road)

(a), (a), (a),

The proposed formation and B.T. to the road including construction of culverts from Neelamvalasa to Gummidiguda is passing through Thaduru R.F., with 1555 meters in compartment No.373, of Saluru Range over a length of 7.20 kms as stated below.

Length (1555 meters) x Average width (7.20 meters) =  $\underline{11200 \text{ sq.meters}}$ 1.12 hectares

The Forest type of Tropical Dry deciduous and Tropical Moist deciduous and category Eco-Class-III (open forest). Hence the net present value is assessed as per the guidelines issued by the Government of India communicated in Ministry of Environment and Forests F.No.5-3/2007-FC, dated: 05.02.2009.

#### Net present value:

Rs. in lakhs.

a) Tropical Dry deciduous and Tropical Moist deciduous and category Eco-Class-III (open forest)

@ Rs.6.26 lakhs per hector.

(For 1.12 hectors x Rs.6.26 lakhs)

b) Value of vegetation of the proposed road area

Rs. 7.011

- - -Nil - - -

District Forest Officer,

Vizianagaram.