

GOVERNMENT OF ANDHRA PRADESH  
FOREST DEPARTMENT

Rc.No.394/2021/S4,  
Dated: 01.02.2022.

Office of the District Forest Officer,  
Vizianagaram

From  
Sri S. Venkatesh, S.F.S.,  
District Forest Officer,  
Vizianagaram.

To  
The Chief Conservator of Forests,  
Visakhapatnam.

Sir,

Sub: Panchayat Raj (PIU) Division, Vizianagaram - Formation of road from Diguvasembi to Thonam road via Dippalapadu of Saluru mandal in Vizianagaram District - Submission of Part-I proposals to Prl. Chief Conservator of Forests, A.P. Guntur for further under F.(C) Act, 1980 - Report submission - Regarding.


Ref: 1) Prl.C.C.F., A.P. Guntur Rc.No.15034/33/2020/FCA-SEC-PCCF/FCA-3,  
dt: 12.07.2020.  
2) E.E. P.R. (PIU), VZM Rc.No.403/2021/AE1/RCPLW, dt: 21.01.2021.

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In obedience to the reference 1<sup>st</sup> cited, I submit herewith (6) sets of Section 2 proposals for diversion of 3.66 hectares of Forest land proposed for formation of road from Diguvasembi to Thonam road via Dippalapadu passing through Nanda R.F., of Vizianagaram Forest Division 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 ([www.parivesh.nic.in](http://www.parivesh.nic.in)) on 01.02.2022 and copy of acknowledgement is submitted herewith for favour of kind information.

Yours faithfully,

Encl: 5 sets

  
District Forest Officer,  
Vizianagaram.

Copy submitted to District Collector, Vizianagaram for favour of information.  
Copy to Executive Engineer, Panchayat Raj (PIU), Vizianagaram for information.



**PART – II**  
**( Filled by the District Forest Officer, Vizianagaram )**

State Serial number of proposal :

7	Location of the project / Scheme	:	Diversion of 3.66 hectares land for providing B.T. to the road from Diguvasembi to Thonam via Dippalapadu village passing through Nanda R.F., in compartment Nos. 422, 423, 425 & 426 of Thonam beat, Mamidipalli Section, Saluru Range, Vizianagaram Division in favour of Executive Engineer, Panchayat Raj (PIU), Vizianagaram under Forest Conservation Act, 1980.
	Total length	:	
	i) State / Union Territory	:	Andhra Pradesh
	ii) District	:	Vizianagaram
	iii) Forest Division	:	Vizianagaram
	iv) Area of the Forest land proposed for diversion (in hectares).	:	3.66 Hectares
	v) Legal status of Forest	:	Nanda R.F. passing through Compartment Nos. 422, 423, 425 & 426 notified U/s 4 of A.P. Forest Act, 1967.
	vi) Density of vegetation	:	Tropical Dry Deciduous Forest Quality – III, Crown density about 0.4
	vii) Species wise (scientific names) and diameter, class-wise enumeration of trees to be enclosed. (in case of irrigation / hydel projects enumeration of FRL, FRL-2 meter & FRL-4 meter also to be enclosed)	:	There are 109 miscellaneous trees existing in the proposed road and width of 6.82 meters.
	viii) Brief note on vulnerability of the Forest area to erosion	:	There is less vulnerability of the Forest area to erosion, as the area is having plain to gentle slope.
	ix) Approximate distance of proposed site for diversion from boundary of forest	:	The proposed road is passing in the Midst of Nanda Reserved Forest.
	x) Whether forms part of National Park, wild life sanctuary, bio-sphere reserve, tiger reserve, elephant corridor, etc., (If so, the details of the area and comments of the Chief Wild life warden to be annexed.	:	The said proposed area does not fall as part of National Park/ Wildlife sanctuary / Biosphere reserve. The nearest wild life sanctuary is Kambalakonda Wild life sanctuary at a distance of 150 kms



	xi) Whether any rare / endangered / unique species of flora and fauna found in the area, if so details there of.	:	----- No -----
	xii) Whether any protected archaeological / heritage site / defense establishment or any other important monument is located in the area, if so, the details thereof with NOC from competent authority, if required	:	----- No -----
8	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	:	The improvement and providing B.T. to the road is essential to the interior villagers for their movement to hospitals, Schools for children and for marketing their Agricultural products. This is essential for the movement of all the departments to extend the Government activities to all the Tribals to bring them to the main stream.
9	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.	:	----- No -----
10	Details of compensatory Afforestation Scheme	:	
	i) Details of non Forest / degraded Forest area	:	The user agency has identified the C.A. land to an extent of 3.69 hectares for this road, in Sy.No.279 which is allotted for the 9 roads including this road (3.69 ha of 32.23 ha in single patch in Sy. No 279) at Gottivalasa village, Garugubilli mandal.
	ii) Map showing non - forest / degraded forest area identified for compensatory afforestation and adjoining forest boundaries	:	The map of C.A. to an extent of 3.69 hectares is enclosed herewith.
	iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule cost structure etc.	:	The C.A. scheme is prepared for raising and maintenance of plantations upto 10 <sup>th</sup> year with Teak and Miscellaneous species under labour intensive method.  Andhra Pradesh Forest Department is the implementing Agency

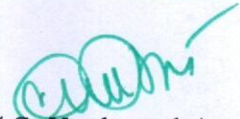


	iv) Total Financial outlay for compensatory afforestation scheme :	Rs.16.398 lakhs.
	v) Certificate from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	The site suitability certificate for C.A. is enclosed.
11	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 in the proposed area and there are no protected Archeological heritage sites / defense establishments located in the area. The site inspection report is enclosed.
12	Division / District Profile :	
	i) Geographical area of the Divn. :	6,53,900 ha.
	ii) Forest area of the Division :	1,14,149.73 ha.
	i) Total Forest area diverted since 1980 with number of cases. :	<p>The following areas were diverted for Non-Forestry purpose under Forest (Conservation) Act, 1980.</p> <ol style="list-style-type: none"> <li>Diversion of 9.36 ha. for laying of 400 KV transmission line from Jeypore to Gajuwaka during the year 1996 vide GoI, MoEF, New Delhi no.8-45/91- FC, dated: 04.04.1996.</li> <li>Diversion of 0.99 ha. for Quartz mining in Poolbagh R.F., during the year 1996 vide GoI, MoEF, New Delhi no.F(C)A/11.2/AP/7 MIN, dt: 08.03.1996.</li> <li>Diversion of 0.27 ha. for balancing Reservoir of Veduruwada during 1997 vide GoI, MoEF, Bangalore no.F(C)A/11.2/DW/AP/35, dt: 07.05.1997.</li> <li>Diversion of 3.64 ha. for excavation of Right canal of Vengalarajaya Sagar during 1998 vide GoI, MoEF, Bangalore No. F(C)A/11.2/32 /IP /AP dt: 20.02.1998.</li> <li>Diversion of 38.40 ha. for formation of Medium irrigation project at Peddagedda during 2006 vide GoI, MoEF, Lr.no.4-APC065/2005-BAN, dt: 01.11.2006.</li> <li>Diversion of 1.25 ha. for quarrying of granite metal by Smt T. Satyavathi</li> </ol>



			<p>during 2007 vide GoI, MoEF lr. no.F(C)A/11.2/113 /AP/Min/2983, Bangalore, dt: 23.03.2007.</p> <p>g. Diversion of 1.20 ha. for Quarrying of Granite stone and metal in Peddakonda R.F during 2008 vide GoI, MoEF, Bangalore no.4-APB145/2005-BAN/2974, dt.15.09.08 (Stage II)</p> <p>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. &amp; C.C., Chennai Letter F.No.4-APB019/ 2016-chn/1065, DT: 10.07.2018.</p>
	ii) 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.
	iii) 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 is no loss to Flora and Fauna and also the providing of B.T. to this road is essential to connect the interior places for facilitating conveyance to the local Tribals without much disturbance to the Environment.

Dated: 22.01.2022,  
Place : Vizianagaram.

  
( S. Venkatesh )  
District Forest Officer  
Vizianagaram



Inspection notes of Sri Sachin Gupta, I.F.S., District Forest Officer, Vizianagaram on the proposal received from the user agency i.e., Executive Engineer, Panchayat Raj, (P.I.U) Vizianagaram for providing B.T. to the road from Diguvasembi to Thonam via Dippalapadu village passing through Nanda R.F., in compartment Nos. 422, 423, 425 & 426 of Thonam beat, Mamidipalli Section, Saluru Range, Vizianagaram Division on 28.06.2021.

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Inspected the location for providing B.T. to the road from Diguvasembi to Thonam via Dippalapadu village passing through Nanda R.F., in compartment Nos. 422, 423, 425 & 426 of Thonam beat, Mamidipalli Section, Saluru Range, Vizianagaram District on 28.06.2021 accompanied by the Dy. Executive Engineer, Saluru, Assistant Executive Engineer, Saluru along with Forest Range Officer, Saluru and the concerned staff. The proposed road is starting from Diguvasembi and the total length of the proposed B.T. road is 5.364 kms and width is 6.82 meters from Diguvasembi to Thonam and the total length is falling inside the Nanda R.F., passing through compartment Nos. 422, 423, 425 & 426 in Thonam beat, Mamidipalli section of Saluru Range. The total Forest area to be diverted is 3.66 hectares. The proposed road was also surveyed by the D.G.P.S., and authenticated by the G.I.S. wing, O/o Prl. Chief Conservator of Forests, A.P., Guntur in Rc.No.EFS02-15034/9/2020-21/PCCF/FCA-3, dt: 23.03.2021. The starting G.P.S. readings at L1 : N 18.64954, E 83.13024, R1 N 18.64958, E 83.13029 and ends at L69 N 18.84810, E 83.11550, R69 N 18.64087 and E 83.11545. I have also checked the G.P.S. coordinates with reference to D.G.P.S. survey at L36 : N 18.64733, 83.11578, L42 : N 18.64786, 83.11053, L48 : N 18.64529, E 83.10474, L51 : N 18.64761, E 83.10096, L54 : N 18.64730, E 83.10202, L55: N 18.64855 E 83.10066 L61 : N 18.65099, E 83.09485, L65 : N 18.65452, E 83.09138 and found tallied.

During the inspection I found that 109 miscellaneous trees are existing on the 6.82 meters width of the entire length of the road proposed in Reserved Forest. The tree growth like Thangina, Ganara, Tamarind, Sirimanu, Nallamaddi and Mango are seen along the proposed road side. The crown density on the proposed width of the road is between 0.4 to 0.7. During the course of inspection the tribal community "Jathapu and Kondadora" villages belongings to Dippalapadu and Kudakarū have approached and requested to provide B.T. to this road for their day to day movement to hospitals, mobility for their children to schools and for marketing their Agricultural products near Diguvasembi village. This formation of road is very much essential for the movement of all the Departmental officers to implement the Government schemes and all activities to the Tribal community residing in the interior villages and to bring them into the main stream. Due to the existing Katcha road the villagers are suffering a lot



to bring their pregnant women to the Hospitals and still carrying the patients by "DHOLI" from hill top villages to the plain villages.

There is no violation of work taken place and the required Forest area is unavoidable and no endangered and unique species of Flora and Fauna found in the proposed area and no protected / Archeological Heritage importance in this locality.



The District Collector, Vizianagaram has furnished the certificate (Annexure-I) Form-I regarding the completion of process for identification and settlement of Rights under F.R.A. for this improvement of road proposal and also stated that this proposal does not involve Recognized Right of Primitive Tribal Groups and Pre Agricultural Communities.

Date : 28.06.2021,  
Station: Vizianagaram.

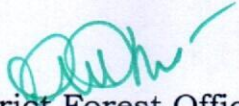
District Forest Officer,  
Vizianagaram.

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19/7/2021



## **CERTIFICATE**

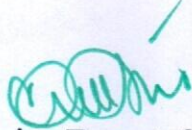
This is to certify that the proposed site for providing B.T. to the road from Diguvasembi to Thonam via Dippalapadu village passing through Nanda R.F., in compartment Nos. 422, 423, 425 & 426 of Thonam beat, Mamidipalli Section, Saluru Range, Vizianagaram Division is not a part of National park, Wild 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 150 kms.

  
District Forest Officer  
Vizianagaram

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## **CERTIFICATE**

This is to certify that there are no rare/ endangered/ unique species of Flora and Fauna found providing B.T. to the road from Diguvasembi to Thonam via Dippalapadu village of Thonam beat, Mamidipalli Section, Saluru Range, Vizianagaram Division is passing through Nanda R.F., in compartment Nos. 422, 423, 425 & 426.

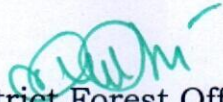
  
District Forest Officer  
Vizianagaram

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## **CERTIFICATE**

This is to certify that there are no protected archaeological / Heritage site / defense establishment or any other important monuments are located for providing B.T. to the road from Diguvasembi to Thonam via Dippalapadu village of Thonam beat, Mamidipalli Section, Saluru Range, Vizianagaram Division is passing through Nanda R.F., in compartment Nos. 422, 423, 425 & 426.

  
District Forest Officer  
Vizianagaram



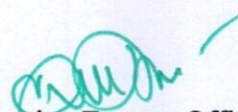
## **SITE SUITABILITY CERTIFICATE**

This is to certify that the C.A. land of 32.23 hectares identified by the Executive Engineer, Panchayat Raj (PIU), Vizianagaram in survey No.279 of Gottivalasa village, Garugubilli mandal for handing over to Andhra Pradesh Forest Department in connection with diversion of Reserve Forest over an extent of 31.95 hectares for formation of (9) roads as shown below.

Sl. No.	Location of the road	Diverted area in hectares
<b>1</b>	<b>Diguvasembi to Thonam</b>	<b>3.66</b>
2	NH-26 at 474/6 to Karadavalasa	4.71
3	Azuru to Pandirimamidivalasa	2.47
4	Vetaganivalasa to Araku	6.48
5	Nanda-pagulachennuru to Kodama	3.76
6	Nellamvalasa to Gummiguda	1.12
7	Roddavalasa to Kankanapalli	1.24
8	Kuntam road to Thummiguddi	1.10
9	Savarapadu to Kondakuneru	7.41
	<b>Total :</b>	<b>31.95</b>

Out of which 3.69 hectares is earmarked for this proposed road Diguvasembi to Thonam is suitable for compensatory afforestation and the C.A. scheme is prepared for 10 years with financial outlay of Rs.13.773 lakhs. The user agency has given undertaking 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.

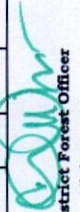
Date: 02.11.2021

  
District Forest Officer,  
Vizianagaram



**COMPENSATORY AFFORESTATION SCHEME FOR DIVERSION OF 3.66 ha. OF FOREST LAND  
FOR THE FORMATION OF ROAD PROPOSAL BY EXECUTIVE ENGINEER (P.R. PU ) FROM DIGUVASEMBI TO THONAM VIA DIPPALAPADU  
AT SY.NO.279 OF GOTTIVALLASA VILLAGE, GARUGUBILLI MANDAL, VIZIANAGARAM DISTRICT**

Sl. No.	Activity	Unit	2022-23		2023-24		2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32		2032-33		2033-34		Total	
			Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)	Phy.	Fin. (Rs. In lacs)
1	Raising of bag nursery	Numbers	4000	1.360	1000	0.380	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5000	1.740	
2	Raising of Teak beds	Numbers	6	0.315	1.5	0.085	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.5	0.400	
3	Advance operations	Hectares	3.66	1.007		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	1.007	
4	Raising of plantation	Hectares			3.66	1.107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	1.107	
5	1st year maint. of plantations	Hectares	0	0	0	0	3.66	1.023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	1.023	
6	2nd year maint. of plantations	Hectares	0	0	0	0		3.66	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	0.670	
7	3rd year maint. of plantations	Hectares	0	0	0	0		0	3.66	0.648	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	0.648	
8	4th year maint. of plantations	Hectares	0	0	0	0		0	0	0	3.66	0.616	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	0.616	
9	5th year maint. of plantations	Hectares	0	0	0	0		0	0	0	0	0	0	3.66	0.678	0	0	0	0	0	0	0	0	0	0	3.66	0.678	
10	6th year maint. of plantations	Hectares	0	0	0	0		0	0	0	0	0	0	0	0	3.66	0.745	0	0	0	0	0	0	0	0	3.66	0.745	
11	7th year maint. of plantations	Hectares	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	3.66	0.82	0	0	0	0	0	3.66	0.820	
12	8th year maint. of plantations	Hectares	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	0.902	0	0	0	3.66	0.902	
13	9th year maint. of plantations	Hectares	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	0.940	0	3.66	0.940	
14	10th year maint. of plantations	Hectares	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.66	1.034	3.66	1.034	
Sub total :				2.682		1.572		1.023		0.670		0.648		0.616		0.678		0.745		0.820		0.902		0.940		1.034		12.330
Support activities																												
13	SMC (15%)			0.402		0.236		0.153		0.101		0.097		0.092		0.102		0.112		0.123		0.135		0.141		0.155		1.849
14	M & E (2%)			0.054		0.031		0.020		0.013		0.013		0.012		0.014		0.015		0.016		0.018		0.019		0.021		0.247
15	Awareness (1%)			0.027		0.016		0.010		0.007		0.006		0.006		0.007		0.007		0.008		0.009		0.009		0.010		0.123
16	Overhead (10%)			0.268		0.157		0.102		0.067		0.065		0.062		0.068		0.075		0.082		0.090		0.094		0.103		1.233
17	Training & capacity building (5%)			0.134		0.079		0.051		0.034		0.032		0.031		0.034		0.037		0.041		0.045		0.047		0.052		0.616
Sub total :				0.885		0.519		0.338		0.221		0.214		0.203		0.224		0.246		0.271		0.298		0.310		0.341		4.069
Grand total :				3.567		2.091		1.361		0.891		0.862		0.819		0.902		0.991		1.091		1.200		1.250		1.375		16.398

  
District Forest Officer  
Vizianagaram



## **NET PRESENT VALUE**

( For providing B.T. to the road from Diguvasembi to Thonam via Dippalapadu village in Thonam beat, Mamidipalli Section, Saluru Range, Vizianagaram Division)

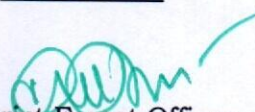
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The proposed road is passing through Compartment Nos. 422, 423, 425 & 426 in Nanda R.F. in Thonam beat, Mamidipalli section of Saluru Range over a length of 5.364 kms as stated below.

Length (5364 meters) x width (6.82 meters) = 36582 sq.meters  
3.66 **hectares**

The Forest type of Tropical Dry deciduous and category Eco-Class-III (Moderately Dense forest). Hence the net present value is assessed as per the guidelines issued by the Government of India communicated in Ministry of Environment, Forest and Climate change F.No.5-3/2011-Forest Conservation Act, 1980 (Vol.I), dated: 06.01.2022.

<b><u>Net present value :</u></b>	<b><u>Rs. in lakhs.</u></b>
a) Tropical Dry deciduous and Tropical Moist deciduous and category Eco-Class-III (Dense forest) @ Rs.12.28590 lakhs per hectare.	Rs. 44.967
( For 3.66 hectares x Rs.12.28590 lakhs )	:
b) Value of vegetation of the proposed road area	Rs. 6.006
<b>Total</b>	<b><u>Rs. 50.973</u></b>

  
District Forest Officer,  
Vizianagaram.



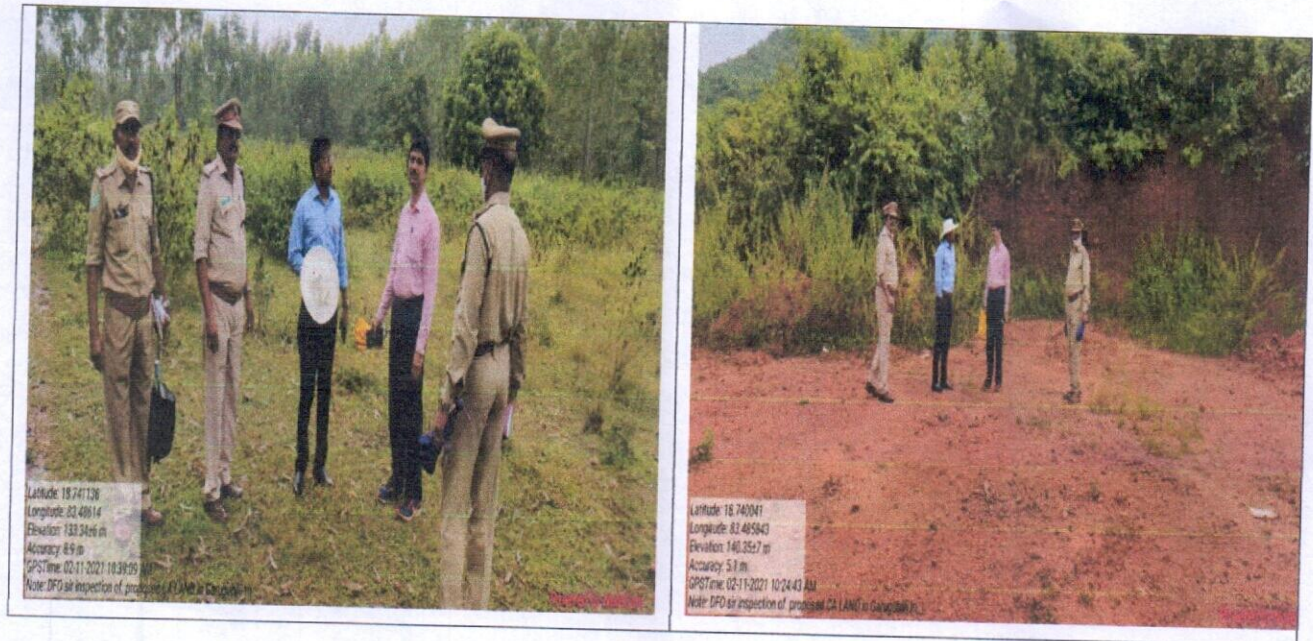
**Field inspection notes of Sri S.Venkatesh, S.F.S., District Forest Officer, Vizianagaram for the Compensatory afforestation land identified near Gottivalasa village of Garugubilli mandal in connection with (9) road proposals on 02.11.2021**


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The user agency has identified 32.23 hectares towards raising of Compensatory Afforestation in connection with the following (9) road proposals in survey No.279 of Gottivalasa village, Garugubilli mandal for handing over to Andhra Pradesh Forest Department.

Sl. No.	Location of the road	Diverted area in hectares
1	Diguvasembi to Thonam	3.66
2	NH-26 at 474/6 to Karadavalasa	4.71
3	Azuru to Pandirimamidivalasa	2.47
4	Vetaganivalasa to Araku via Sathabi	6.48
5	Nanda-pagulachennuru at 7/6 to Kodama	3.76
<b>6</b>	<b>Nellamvalasa to Gummiguda</b>	<b>1.12</b>
7	Roddavalasa to Kankanapalli	1.24
8	Kuntam road to Thummiguddi	1.10
9	Savarapadu to Kondakuneru	7.41
<b>Total :</b>		<b>32.23</b>

The Forest Range Officer, Parvathipuram and Forest Section Officer, Parvathipuram along with Revenue officials have inspected and found the selected site is suitable for afforestation with Teak and other miscellaneous species and would require certain SMC structures like CCTs, Peripheral / water absorption Trench etc.



  
District Forest Officer  
Vizianagaram



**Statement showing The valuation of trees fallen on Diguvasembi to Thonam road via  
Dippalapadu**

Sl. No	Name of the Species	Tree No	Length	G.B.H	Volume in Cmt	Rate as per FSR-2020-21	Per	value	Remarks
1	2	3	4	5	6	7	8	9	
1	Nalla maddi	1	4.00	1.60	0.6400	16367.40	cmt	10475	
2	Udika	2	5.00	0.70	0.1531	9745.05	cmt	1492	
3	Siri	3	6.00	0.66	0.1634	10512.60	cmt	1717	
4	gumpena	4	5.00	0.48	Baju	315.00	Each	315	
5	gumpena	5	3.00	0.50	Baju	315.00	Each	315	
6	gumpena	6	5.00	0.58	Baju	315.00	Each	315	
7	Gatha	7	7.00	0.60	Baju	315.00	Each	315	
8	Gatha	8	8.00	0.51	Baju	315.00	Each	315	
9	Gatha	9	9.00	0.43	Vasam	215.25	Each	215	
10	Gatha	10	9.00	0.47	Baju	315.00	Each	315	
11	Gatha	11	9.00	0.65	0.2377	9745.05	cmt	2316	
12	Gatha	12	9.00	0.54	Baju	315.00	Each	315	
13	Loluga	13	5.00	0.38	Vasam	215.25	Each	215	
14	Tangina	14	7.00	1.03	0.4641	12859.35	cmt	5969	
15	Tangina	15	6.00	1.30	0.6338	14791.35	cmt	9374	
16	Gatha	16	5.00	0.55	Baju	315.00	Each	315	
17	Yegisa	17	6.00	1.06	0.4214	25688.25	cmt	10824	
18	Udika	18	7.00	0.92	0.3703	12859.35	cmt	4762	
19	Gatha	19	9.00	0.62	0.2162	9745.05	cmt	2107	
20	Siri	20	6.00	0.99	0.3675	11674.80	cmt	4291	
21	Gatha	21	6.00	0.42	Vasam	215.25	Each	215	
22	Gatha	22	6.00	0.65	0.1584	9745.05	cmt	1544	
23	Gatha	23	4.00	0.59	Baju	315.00	Each	315	
24	Velaga	24	6.00	0.88	0.2904	9745.05	cmt	2830	
25	Chinta	25	7.00	1.05	0.4823	11253.90	cmt	5428	
26	Chinta	26	7.00	1.52	1.0108	12884.55	cmt	13024	
27	Chinta	27	5.00	1.50	0.7031	12884.55	cmt	9059	
28	Chinta	28	5.00	1.78	0.9901	12884.55	cmt	12757	
29	Chinta	29	5.00	1.24	0.4805	12884.55	cmt	6191	
30	Velaga	30	5.00	0.64	0.1280	9745.05	cmt	1247	
31	Gatha	31	4.00	0.51	Baju	315.00	Each	315	
32	Velaga	32	5.00	0.73	0.1665	9745.05	cmt	1623	
33	Ankudu	33	3.00	0.70	0.0919	7778.40	cmt	715	
34	Nalla maddi	34	6.00	0.75	0.2109	12867.50	cmt	2714	
35	Ch. Didduga	35	12.00	0.90	0.6075	9745.05	cmt	5920	
36	gumpena	36	5.00	0.78	0.1901	9745.05	cmt	1853	
37	Siri	37	8.00	0.81	0.3281	10512.60	cmt	3449	
38	Tangina	38	5.00	1.08	0.3645	12859.35	cmt	4687	
39	Gatha	39	5.00	0.54	Baju	315.00	Each	315	



Sl. No	Name of the Species	Tree No	Length	G.B.H	Volume in Cmt	Rate as per FSR-2020-21	Per	value	Remarks
1	2	3	4	5	6	7	8	9	
40	Gatha	40	5.00	0.57	Baju	315.00	Each	315	
41	Loluga	41	4.00	0.56	Baju	315.00	Each	315	
42	Tangina	42	5.00	0.54	Baju	315.00	Each	315	
43	Loluga	43	5.00	0.45	Vasam	215.25	Each	215	
44	Gatha	44	5.00	0.46	Baju	315.00	Each	315	
45	Gatha	45	6.00	0.47	Baju	315.00	Each	315	
46	Loluga	46	5.00	0.52	Baju	315.00	Each	315	
47	Loluga	47	5.00	0.41	Vasam	215.25	Each	215	
48	Nalla jeedi	48	4.00	0.64	0.1024	9745.05	cmt	998	
49	Loluga	49	6.00	0.92	0.3174	12859.35	cmt	4082	
50	Tangina	50	7.00	0.59	Baju	315.00	Each	315	
51	Tangina	51	6.00	0.65	0.1584	9748.05	cmt	1544	
52	Tangina	52	5.00	0.35	Vasam	215.25	Each	215	
53	Ganara	53	6.00	0.44	Vasam	215.25	Each	215	
54	Loluga	54	5.00	0.62	0.1201	9745.05	cmt	1171	
55	Tangina	55	5.00	0.45	Vasam	215.25	Each	215	
56	ganara	56	9.00	0.50	Baju	315.00	Each	315	
57	Velaga	57	6.00	0.64	0.1536	9745.05	cmt	1497	
58	Tuniki	58	9.00	1.25	0.8789	14791.35	cmt	13000	
59	Yegisa	59	9.00	0.71	0.2836	18295.20	cmt	5188	
60	Tangina	60	6.00	0.47	Baju	315.00	Each	315	
61	Sai boddu	61	4.00	0.68	0.1156	9745.05	cmt	1127	
62	Rosewood	62	6.00	0.39	Baju	315.00	Each	315	
63	Sai boddu	63	12.00	1.30	1.2675	14791.35	cmt	18748	
64	Nalla jeedi	64	5.00	0.72	0.1620	9745.05	cmt	1579	
65	Rella	65	5.00	0.86	0.2311	9745.05	cmt	2252	
66	Chinta	66	9.00	1.92	2.0736	12884.55	cmt	26717	
67	Loluga	67	5.00	0.50	Baju	315.00	Each	315	
68	Garugudu	68	4.00	1.33	0.4422	14791.35	cmt	6541	
69	Tangina	69	6.00	0.81	0.2460	9745.05	cmt	2398	
70	Tangina	70	2.00	1.33	0.2211	13638.45	cmt	3016	
71	Nalla jeedi	71	7.00	0.71	0.2205	9745.05	cmt	2149	
72	Tangina	72	8.00	0.77	0.2965	9745.05	cmt	2889	
73	Loluga	73	6.00	0.61	0.1395	9745.05	cmt	1360	
74	Gatha	74	4.00	0.49	Baju	315.00	Each	315	
75	Loluga	75	5.00	0.74	0.1711	9745.05	cmt	1668	
76	Garugudu	76	7.00	1.02	0.4552	12859.35	cmt	5853	
77	Velaga	77	6.00	0.83	0.2583	9745.05	cmt	2518	
78	Tangina	78	6.00	0.89	0.2970	9745.05	cmt	2895	
79	Pacha gatha	79	6.00	1.52	0.8664	14791.35	cmt	12815	
80	Nalla maddi	80	7.00	0.95	0.3948	14790.30	cmt	5840	



Sl. No	Name of the Species	Tree No	Length	G.B.H	Volume in Cmt	Rate as per FSR-2020-21	Per	value	Remarks
1	2	3	4	5	6	7	8	9	
81	Chinta	81	5.00	0.88	0.2420	8524.95	cmt	2063	
82	Tangina	82	7.00	0.48	Baju	315.00	Each	315	
83	Tangina	83	6.00	0.40	Vasam	215.25	Each	215	
84	Tangina	84	6.00	0.57	Baju	315.00	Each	315	
85	Loluga	85	5.00	0.90	0.2531	9745.05	cmt	2467	
86	Gatha	86	6.00	0.82	0.2522	9745.05	cmt	2457	
87	Jeedi manu	87	6.00	0.54	Baju	315.00	Each	315	
88	Gatha	88	4.00	0.47	Baju	315.00	Each	315	
89	Tangina	89	5.00	0.90	0.2531	9745.05	cmt	2467	
90	Tangina	90	4.00	0.72	0.1296	9745.05	cmt	1263	
91	Tangina	91	5.00	1.16	0.4205	12859.35	cmt	5407	
92	Billa	92	4.00	1.20	0.3600	12859.35	cmt	4629	
93	Tangina	93	6.00	1.34	0.6734	14791.35	cmt	9960	
94	Tangina	94	6.00	1.29	0.6240	14791.35	cmt	9230	
95	Musiri	95	4.00	0.71	0.1260	9745.05	cmt	1228	
96	Gatha	96	5.00	1.27	0.5040	14791.35	cmt	7455	
97	Chinta	97	4.00	1.03	0.2652	11253.90	cmt	2985	
98	Ganara	98	7.00	2.20	2.1175	14791.35	cmt	31321	
99	Sai boddu	99	9.00	1.62	1.4762	14791.35	cmt	21835	
100	Chinta	100	5.00	2.90	2.6281	12884.35	cmt	33862	
101	Chinta	101	10.00	1.90	2.2563	12884.35	cmt	29070	
102	Tangina	102	3.00	0.70	0.0919	7778.40	cmt	715	
103	Tangina	103	2.00	0.64	0.0512	7778.40	cmt	398	
104	Nalla maddi	104	5.00	1.50	0.7031	16367.40	cmt	11508	
105	Loluga	105	2.00	0.50	Baju	315.00	Each	315	
106	Chinta	106	3.00	0.62	0.0721	6773.55	cmt	488	
107	Chinta	107	8.00	3.70	6.8450	12884.35	cmt	88193	
108	Tangina	108	3.00	0.72	0.0972	6773.55	cmt	658	
109	Chinta	109	8.00	3.20	5.1200	12884.35	cmt	65968	
<b>Total</b>								<b>600597</b>	

ABSTRACT				
Sl.No	Classification	No.s	Cmt	Value
1	Vasam	9	0	1937
2	Baju	28	0	8820
3	Timber	72	43.3055	589840
<b>Total</b>		<b>109</b>	<b>43.3055</b>	<b>600597</b>

Forest Beat Officer  
Thonam

Forest Section Officer  
Mamidipalli

COUNTER SIGNED

Forest Range Officer  
Saluru

District Forest Officer

VIZIANAGARAM

3/11/2022



**DIPPALAPADU FOR PROVIDING BT ROAD OF THONAM BEAT, MAMIDIPALLI SECTION, SALURU RANGE OF VIZIANAGARAM**

**DIVISION**

DIVISION

Sl.No	Botanical name of the plant	Name of the tree/ Species	Girth class wise no of trees / poles					Poles (No.s)	Timber (Cum)	Fuel (Cum)	Total Value (Rs.)	
			Upto 30cms	31 to 60 cms	61 to 90 cms	91 to 120 cms	above 120					
1		Ankudu			1			0.0919			715	
2		Billa				1		0.3600			4629	
3		Ch.Dudduga			1			0.6075			5920	
4		Chinta			2	2	9	23.1692			295806	
5		Ganara		2			1	2.1175			31851	
6		Garugudu				1	1	0.8974			12394	
7		Gatha		15	4		1	1.3685			20405	
8		Gumpena		3	1			0.1901			2798	
9		Jeedimannu		1				0.0000			315	
10		Loluga		7	4	1		1.0013			12652	
11		Musiri				1		0.1260			1228	
12		Nallajeedi			3			0.4849			4726	
13		Nallamaddi			1	1	2	1.9489			30538	
14		Pachagatha					1	0.8664			12815	
15		Rella			1			0.2311			2252	
16		Rosewood		1				0.0000			315	
17		Saiboddu			1		2	2.8593			41710	
18		Siri			2	1		0.8589			9457	
19		Tangina		8	9	3	4	5.0224			65090	
20		Tunika					1	0.8789			13000	
21		Udika			1	1		0.5234			6254	
22		Velaga			5			0.9969			9715	
23		Yegisa			1	1		0.7049			16011	
24				37	37	13	22	45.3055			600597	
Extraction and transportation charges from Diguvasembi to GBD, Saluru												
Grand total COUNTER SIGNED												
										125000		725597

**Grand total**

**COUNTER SIGNED**

**District Forest Officer**  
**Forest Range Officer**

**VIZIANAGARAM**