## GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT

From
Sri A. Chandrasekhar, SFS.,
Divisional Forest Officer,
Ananthapuramu

To
The Chief Conservator of Forests,
Ananthapuramu Circle,
Ananthapuramu

## Ref.No.2112/2015/TO, dated: 23.08.2017

Sir,

Sub:- APFD - Forest (Conservation) Act, 1980 - Proposal for diversion of 3.582 Ha of Forest land in Compt. No. 645 of Nelagonda RF (combined block of Nagasamudram North block) in Ananthapuramu division for 4/6 laning of Karnataka / Andhra Pradesh Border to Gooty section of NH 63 from design Ch. 375 + 740 to Ch. 433 + 030 in the State of Andhra Pradesh in favour of Executive Engineer, (R & B), N.H. Division, Ananthapuramu - Revised tree enumeration list report submission of - Regarding.

Ref:-

- Prl. Chief Conservator of Forests, Andhra Pradesh, Hyderabad Rc. No. 1697/2016/FCA-A, dated 24.03.2016.
- 2. GoI, RO, Chennai F.No.4-APB031/2017-CHN/0871, dt 06.06.2017 communicated in Prl. CCF, A.P., Guntur Rc. No. 1697/2016/FCA-3, dated 12.06.2017.
- 3. Executive Engineer, (R&B) NH Division, Ananthapuramu Lr. No. 224/JTO/2017, dated 19.07.2017.
- 4. Deputy Executive Engineer, (R&B) Spl. Sub-Division, Kadapa Lr. No. 222/NH-67/2017-18, dated 20.07.2017.
- 5. Addl. Prl. Chief Conservator of Forests, Ananthapuramu Rc. No. 1352/16/TO, dated 22.07.2017
- 6. SE., (R&B), NH, Ananthapuramu D.O. Lr. No. 05/SE/NH/ATP/AEE1/2017-18, dated 27.07.2017.
- 7. Forest Range Officer, Gooty Rc. No. R&B (NH) ATP/16/GTY, dated 22.08.2017.

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I submit that the Prl. Chief Conservator of Forests, Andhra Pradesh, Hyderabad in the reference 1<sup>st</sup> cited has forwarded the above said proposals to the Divisional Forest Officer, Ananthapuramu and requested to process the proposals under Forest (Conservation) Act, 1980.

Accordingly the Divisional Forest Officer, Ananthapuramu has submitted the processed proposals to the Chief Conservator of Forests, Ananthapuramu vide Rc. No. 2112/2015/TO, dated 19.08.2016. While submitting the processed proposals, the details of the abstract of enumeration of trees girth class wise existing in the proposed diverted forest land is furnished as follows:

| No.         | Girth      |                | wise<br>in Cm  |                 | f trees      | No.         | Timber    | Fuel         | Total<br>value |
|-------------|------------|----------------|----------------|-----------------|--------------|-------------|-----------|--------------|----------------|
| of<br>trees | Upto<br>30 | 31<br>to<br>60 | 61<br>to<br>90 | 91<br>to<br>120 | Above<br>120 | of<br>Poles | in<br>Cum | Cum<br>/ Kgs |                |
| 423         | 261        | 131            | 31             | 0               | 0            | 0           | 5.97      | 6615         | 30550          |

**Note:** 342 Nos of Agave and 410 Bonda shrubs are existing in this proposed diversion area and the approximate fire wood value is estimated Rs. 49992/-. Hence, the total amount of Rs. 49992/- + Rs. 30550/- = Rs. 80542/-

The Chief Conservator of Forests, Ananthapuramu has submitted the proposals to the Prl. Chief Conservator of Forests, Andhra Pradesh, Hyderabad vide Chief Conservator of Forests, Ananthapuramu Rc. No. 1352/2016/TO, dated 20.08.2016.

The Prl. Chief Conservator of Forests, Andhra Pradesh, Hyderabad in their Rc. No. 1697/2016/FCA-3, dated 23.11.2016 has submitted the proposals to the Government of Andhra Pradesh for taking further action in the matter.

The Government of Andhra Pradesh in their Lr. No. 6135/Sec.II/16, dated 31.01.2017 have forwarded the proposals to the Government of India. Further the Government of India in their F.No. 4-APB031/17-CHN/0871, dated 06.06.2017 have called for further information on details of C.A. lands like location of the degraded forest land identified over an extent of 7.164 Ha, DGPS survey maps and C.A. scheme, from processing the proposals. As desired by the Government of India, the Prl. Chief Conservator of Forests, Andhra Pradesh, Gutnur in the reference 2<sup>nd</sup> cited has requested the Divisional Forest Officer, Ananthapuramu to identify the degraded forest land over an extent of 7.164 Ha (i.e., double the area of diverted forest land) and conduct DGPS survey by the user agency and submit the DGPS survey raw data with maps for its verification and authentication. It was also requested to submit the C.A. scheme proposals.

As per the instructions of the Prl. Chief Conservator of Forests, A.P., Guntur vide reference 2<sup>nd</sup> cited, the Divisional Forest Officer, Ananthapuramu has instructed the Forest Range Officer, Gooty to identify the degraded forest land towards C.A. as stated above.

Accordingly, the Forest Range Officer Gooty has identified the degraded forest land over an extent of 7.164 Ha in Compt. No. 647 of Nagasamudram (N) RF towards C.A. in lieu of diversion of forest land.

The Divisional Forest Officer, Ananthapurmu has requested the Executive Engineer, (R & B), NH Division, Ananthapuramu in this office even No. dated 06.07.2017 and 17.07.2017 to conduct the DGPS survey for the C.A. land identified in the presence of the concerned field staff and submit the DGPS survey raw data with maps for its verification and authentication. But the Executive Engineer has not conducted the DGPS survey and also not furnished the DGPS raw data and mps so for, for taking further action in the matter.

In the meanwhile, the Executive Engineer, (R & B), NH Division, Ananthapuramu in the reference 3<sup>rd</sup> cited has stated that they have noticed only 18 No. of trees with the girth of more than 30 cms which are to be felled for "Four Lanning of Road" in the proposed diversion of 3.582 Ha of forest land as against 752 numbers of trees stated in the report submitted to Government of India vide Prl. CCF Rc. No. 1697/2016/FCA-3, dated 23.11.2016.

Further he stated that, considering the number of trees to be felled with more than 30 cms girth and all other affected are only plants which are having girth less than 30 cm sand also considering the area of forest land to be diverted, the State Government is empowered to accord permission in LWE District for not more than 5 Ha of diversion of forest land subject to the condition of the forest area is falling outside the protected area and felling of trees is below 50 numbers per hectare. He further stated that no C.A. is required in this case as explained above.

Later the Deputy Executive Engineer, (R&B), Spl. Sub-Division, Kadapa in the reference 4<sup>th</sup> cited has stated that the peg marking which is done earlier is found disturbed thereby the demarcation of the proposed forest land is done on the ground again and requested the Divisional Forest Officer, Ananthapuramu for revised Joint Inspection for actual detailed report on the tree enumeration.

The Addl. Prl. Chief Conservator of Forests, Ananthapuramu in the reference 5<sup>th</sup> cited has called for the remarks of the Divisional Forest Officer, Ananthapuramu on the report of the Executive Engineer, (R&B), NH Division, Ananthapuramu regarding the tree enumeration details.

Basing of the report of the Executive Engineer, (R&B), NH Division, Ananthapuramu, the S.E., (R&B), NH, Ananthapuramu vide reference 5<sup>th</sup> cited has written D.O. letter to the Divisional Forest Officer, Ananthapuramu to take action on the report of the Executive Enginer, (R&B), NH, Ananthapurmu.

As per the instructions of the Addl. Prl. Chief Conservator of Forests, Ananthapuramu and on the request of the National Highway Authorities, the Forest Range Officer, Gooty in this office even No. dated 31.07.2017 and 09.08.2017 was instructed to inspect the area jointly with the NH Division authorities after demarcating the alignment clearly on the ground and re-enumerate the trees, species wise, girth wise in the presence of the NH Division authorities and submit the information in the prescribed proforma communicated by the Prl. Chief Conservator of Forests, Andhra Pradesh, Hyderabad while forwarding the proposals to the Divisional Forest Officer, Ananthapuramu.

The Forest Range Officer, Gooty in the reference 6<sup>th</sup> cited has submitted the report stating that he has conducted the Joint inspection along with Deputy Executive Engineer & Assistant Executive Engineer (R&B) NH Division, Ananthapuramu on 18.08.2017 in the forest land proposed for diversion and carried out the re-enumeration of trees. The abstract of re-enumeration of trees species, girth wise is furnished below:

| No. of | Girth       |             | se No. c<br>Cms) | of trees     | No. of | Timber | Fuel in<br>Cum /<br>Kgs | Total |
|--------|-------------|-------------|------------------|--------------|--------|--------|-------------------------|-------|
| trees  | 31 to<br>60 | 61 to<br>90 | 91 to<br>120     | Above<br>120 | Poles  | Cum    |                         | value |
| 42     | 29          | 13          | 0                | 0            | 0      | 0      | 1485                    | 2970  |

## Note:

| Total Rs.  | 67962     |
|--|-----------|
| value  |           |
| proposed diverted Forest land and the approximate fire wood    |           |
| 342 No. of Agave and 410 Bonda shrubs existing the             | Rs. 49992 |
| maintenance of these plants i.e. Rs. 15000/-                   |           |
| year 2003-2004 and the total expenditure raising and           |           |
| existing in Bit-2 area (2.33 Ha), which were raised during the |           |
| There are 381 small plants of Kanuga and Other Misc. species   | Rs. 15000 |

Further the Forest Range Officer, Gooty has stated that initially the tree enumeration was carried out as per the ground position existing at that time and submitted the tree enumeration details. While conducting the tree enumeration the National Highway Authorities have not attended the tree enumeration work even though prior intimation issued to the NH authorities over phone. As per the ground position existing on first time tree enumeration was carried out in view of top priority of the programme of the Government of Andhra Pradesh. Later on, on the request made by the NH authorities, the tree enumeration was carried out again in the presence of the NH Authorities after clear demarcation on the ground as mentioned above.

The variation in tree enumeration figures is due to non-proper demarcation of the alignment on the ground by the User Agency.

In this connection it is submitted that as per the tree enumeration details furnished in first proposals the total trees existing in the proposed diverted forest land are 162 Nos, which are having more than 30 cms girth class as shown below.

| No.         | Girth class wise No. of trees (in Cms) |                                   |      |   |   |  |  |  |  |  |
|-------------|--|-----------------------------------|------|---|---|--|--|--|--|--|
| of<br>trees | Upto 30                                | 31 to 60 61 to 90 91 to 120 Above |      |   |   |  |  |  |  |  |
| 423         | 261                                    | 131                               | . 31 | 0 | 0 |  |  |  |  |  |

As specified in the guidelines issued by the Government of India vide F.No. 11-9/98-FC, dated 13.02.2014, it is mentioned that for felling of trees 50 Numbers per Hectare should not be exceeded in the proposed diverted forest land in LWE affected District. Further it is submitted that as per the instructions of the Prl. Chief Conservator of Forests, AP, Hyderabad proforma information for tree enumeration, the girth class more than 30 cms are taking into account. Accordingly trees falling in the forest land proposed for diversion are 162 Nos, i.e, 45 Nos per Ha which is below the 50 Nos per Ha.

After re-enumeration of trees the details of the trees girth wise, class wise are as follows:

| No. of | Girth class wise No. of trees (in Cms) |          |           |           |  |  |  |  |  |  |
|--------|--|----------|-----------|-----------|--|--|--|--|--|--|
| trees  | 31 to 60                               | 61 to 90 | 91 to 120 | Above 120 |  |  |  |  |  |  |
| 42     | 29                                     | 13       | . 0       | . 0       |  |  |  |  |  |  |

As per the above statement, the trees falling in the proposed forest land are 42 Nos i.e., 12 Nos per Ha which is less than 50 Nos per hectare. The enumeration statement submitted by the Forest Range Officer, Gooty is herewith submitted.

This is submitted for favour of information and necessary action.

Encl.: As above

Yours faithfully,

Divisional Forest Officer

Ananthapuramu

Copy submitted to the Addl. Prl. Chief Conservator of Forests, (FCA), Andhra Pradesh, Guntur for favour of information and necessary action.

STATEMENT SHOWING THE ENUMARATION LIST FOR DIVERSION OF 3.582 HA OF FOREST LAND FOR 4/6 LANNING OF KARNATAKA/ ANDHRA PRADESH BOADER IN GOOTY RANGE OF ANANTHAPURAMU DIVISION.

| Ų                             | 2                          | T  | Т  | Т                  |                 | T               |               |                  |                    | Т               |                      |      |
|-------------------------------|----------------------------|----|----|--------------------|-----------------|-----------------|---------------|------------------|--------------------|-----------------|----------------------|------|
| Remarks                       | if any                     | 13 |    |                    |                 |                 |               |                  |                    |                 |                      |      |
| Total                         | volue in<br>Rs.            | 12 |    | 720                | 100             | 009             | 200           | 20               | 200                | 200             | 009                  | 2970 |
| Fuel in                       | Cum /<br>Kgs               | 11 |    | 360                | 50.             | 300             | 100           | 25               | 250                | 100             | 300                  | 1485 |
| Timbor                        | in Cum                     | 10 |    | 0                  | 0               | 0               | 0             | 0                | 0                  | 0               | 0                    | 0    |
| NO OF                         | poles                      | 6  |    | 0                  | 0               | 0               | 0             | 0                | 0                  | 0               | 0                    | 0    |
| S                             | Above<br>120               | oo |    | 0                  | 0               | 0               | 0 /           | 0                | 0                  | 0               | 0                    | 0    |
| Girth class wise No. of Trees | 91 to 120<br>Cms           | 7  |    | 0                  | 0               | 0               | 0             | 0                | 0                  | 0               | 0                    | 0    |
| class wise                    | 61 to 90<br>Cmt            | 9  | n. | 0                  | 0°              | 0.              | 0             | 0                | 2                  | ٠,              | 10 ~                 | 13   |
| Girth                         | 31 to 60<br>Cmt            | 2  |    | 18                 | 1               | 3               | 5             | 2                | 0                  | 0               | 0                    | 29   |
| 9                             | Trees                      | 4  |    | 18                 | П               | 3               | 2             | 2                | 2                  | 1               | 10                   | 42   |
|                               | Botanical Name of<br>Trees | 3  |    | Azardiravta Indica | Ritia Tinctoria | Albizia Lebbeck | Albizia Amara | Carrisa carandas | Azardiravta Indica | Albizia Lebbeck | Balanties aegyptiaca |      |
| Local                         | Name of<br>Trees           | 2  |    | Neem               | Palavara        | Dirisinam       | Chigara       | Kalvi            | Neem               | Dirisinam       | Gara                 |      |
|                               | S S                        | 1  |    | H                  | 2               | 3               | 4             | 2                | 9                  | 7               | 6                    |      |
| -                             |                            | _  | _  |                    |                 | -               |               |                  |                    |                 |                      |      |

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342 No. of Agave and 410 Bonda shrubs existing the proposed diverted Forest land and the approximate fire 38 No. of Kanuga & Misc. species existing in the plantation. The cost of plants amount is wood value

67962 Total Rs.

15000 49992

Rs. Rs.

There are 381 small Plants of Kanuga and Other Misc. species existing in this are which were raised during the year 2003-04 and the total expenditure raising and maintenance of these plants i.e. Rs. 15000/-

Forest Beat Officer Nagasamudram.

Forest Section Officer Pamidi

Forest Range Officer, Gooty.

(R&B) Spl. Sub-Div. Kadapa Dy. Executive Engineer,

Asst. Executive Engineer, (R&B) NH Section, Gooty