

## GOVERNMENT OF ASSAM OFFICE OF THE CHIEF CONSERVATOR OF FORESTS (T), CENTRAL ASSAM CIRCLE: BASISTHA:: GUWAHATI-29

## **SITE INSPECTION REPORT**

The proposed 27.054 hectares area of forest land for Widening / Up-gradation of NH-37 from Bilasipara-Chapar-Tulungia-Jogighopa-Gendera-Paikan-Dudhnoi-Guwahati Road (Length 225.000 Km) in the State of Assam under Bharatmala Parijojana (LOT-1-PACKAGE-1A) fall under Goalpara Forest Division (T), Goalpara. The proposed diversion proposal will pass through 15 nos of Reserved Forests and 5 nos of Proposed Reserved Forests. These Reserved Forests and Proposed Reserved Forests mostly dominated by secondary Sal Forest and are rich in Coppice Regeneration. The site was inspected on 1st October and 2nd October, 2021 by the undersigned accompanied by the DFO, Goalpara Division, the Range Forest Officer, Goalpara Sadar Range, Goalpara; Range Forest Officer, Krishnai Range and Range Forest Officer, Rongjuli Range along with local Staff. The details of proposed diverted forest area in this proposal are given in Annexure-A.

The total **15477 (Fifteen Thousand four hundred seventy seven)** nos. of Standing trees has been surveyed for felling. The details girth classification of standing trees as given below falls in the proposed diversion area and would require to be felled if the proposed diversion of the Reserve Forest & Proposed Reserve Forest area is approved.

| Girth (in cm)      | 0 -<br>30 | 31 - 60 | 61 – 90 | 90- 120 | 120 - 150 | >150 | Grand total no. of Trees |
|--------------------|-----------|---------|---------|---------|-----------|------|--------------------------|
| Total no. of trees | 8608      | 4415    | 1137    | 644     | 366       | 307  | 15477                    |

The user agency which has submitted the diversion proposal has not violated the provisions of the Forest (Conservation) Act,1980 as they have not initiated any work on the proposed site. As the alignment of the proposed widening of the national Highway is the same existing highway only, it is not known whether any alternatives routes was suggested to avoid the felling of such huge nos of trees i.e **15477** (Fifteen Thousand four hundred seventy seven) nos. The User Agency may be requested to once again search for an alternative alignment so that felling of trees can be minimized.

In the proposed area for diversion, there is no any record of rare/endangered /unique species of flora and fauna and also there is no any protected archeological

heritage site / defense establishment or any other important monuments in the area. Also, it is to mention here that proposed forest area to be diverted for widening /up-gradation of NH-37, there is no any Tiger Reserve /National Park/Wildlife Sanctuary/ Biosphere Reserve falling within the jurisdiction of Goalpara Forest Division (T), Goalpara. But these forest areas is a part of landscape of wildlife habitat and wild elephants very frequently caused the National Highway-37 in various points which are shown in a tabular Form and this suggested that these elephant corridors are to be kept under flyovers so that there is no loss of wildlife as well as traffic management can be done without hindrance. In addition to the above, it is also suggested that the National Highway-37 as a part of maintenance and management of the road, provide necessary assistance like providing CCTV camera, recovery and restored vehicles etc for protection and control of the elephants. The details of major Elephant corridors across NH 37 are given below:-

| Sl.<br>No. | Name of<br>Range               | Latitude      | Longitude     | Length of<br>the<br>Corridor | Land<br>status of<br>Corridor | Corridor Connects   |  |
|------------|--------------------------------|---------------|---------------|------------------------------|-------------------------------|---|--|
| 1          | Sadar                          | 26°10'27.90"N | 90°32'55.60"E | 12 mt                        | Revenue<br>Land               | Panchratana RF to<br>KumariBeel and<br>KhutamariKumari RF |  |
| 2          | Range<br>Goalpara              | 26° 06'05.2"N | 90°34'05.0"E  | 12 mt                        | RF land                       | Rakshni PRF to Sagunbasi<br>RF                            |  |
| 3          |                                | 26° 05'58.4"N | 90°34'00.0"E  | 12 mtr                       | RF land                       | Rakshni PRF to Sagunbasi<br>RF                            |  |
| 4          |                                | 26° 4'49.90"N | 90°34'38.00"E | 15mtr                        | Revenue<br>Land               | Ajagar Hill PRF to<br>UrapadBeel                          |  |
| 5          | Central<br>Range               | 26° 0'57.80"N | 90°41'39.10"E | 20 mtr                       | RF land                       | Borjhar RF to Guriajhar RF                                |  |
| 6          | Krishnai                       | 26° 0'18.00"N | 90°43'1.50"E  | 35 mtr                       | RF land                       | Borjhar RF to Bormatia PRF                                |  |
| 7          |                                | 26° 0'9.40"N  | 90°43'19.7"E  | 35 mtr                       | RF land                       | Borjhar RF to Bormatia PRF                                |  |
| 8          |                                | 25°58'22.20"N | 90°48'43.90"E | 15 mtr                       | Revenue<br>land               | Baghmara RF to Lanke RF<br>via revenue area of Fofoll     |  |
| 9          | Rongjuli<br>Range,<br>Rongjuli | 25°58'27.8"N  | 90°57'50.7"E  | 20 mtr                       | RF land                       | Buraburi RF to Madang PRF                                 |  |
| 10         |                                | 25°58'4.5"N   | 91° 0'15.1"E  | 35 mtr                       | RF land                       | Deosila RF to Gathia Para<br>PRF                          |  |
| 11         |                                | 25°57'54.40"N | 91° 1'11.00"E | 35 mtr                       | RF land                       | Salpara RF to Kurhiamari<br>RF                            |  |

Apart above major corridors there are few minor elephant corridor exists where elephant frequent rarely or sometimes.

Chief Conservator of Forests (T), Central Assam Circle, Guwahati-29

Date: 11,10,2021

Annexure A

Details of Reserved Forest/ Proposed Forest of Goalpara Division under which land for Forest diversion proposal are falling

| SI.<br>No. | Forest Name                   | Area (Ha)<br>(Forest Wise) | Area (Ha)<br>Range Wise | Range                               | Division          |
|------------|-------------------------------|----------------------------|-------------------------|-------------------------------------|-------------------|
| 1          | Segunbahi RF                  | 0.767                      | 0.767                   | Goalpara Range<br>(Balijana Circle) |                   |
| 2          | Phofanga RF                   | 1.574                      | 4.379                   | Krishnai Range<br>(Matia Circle)    |                   |
| 3          | Borjhar RF                    | 2.805                      | 4.379                   |                                     |                   |
| 4          | Lunkey RF                     | 0.523                      | 1.498                   | Rangjuli Range<br>(Dudhnoi Circle)  | Goalpara Division |
| 5          | Baghmara RF                   | 0.409                      |                         |                                     |                   |
| 6          | Kachadol RF                   | 0.566                      |                         |                                     |                   |
| 7          | Buraburi RF                   | 2.027                      |                         | Rangjuli Range<br>(Rangjuli Circle) |                   |
| 8          | Dhanubhanga RF                | 0.222                      | 8.305                   |                                     |                   |
| 9          | Aiomari RF                    | 1.131                      |                         |                                     |                   |
| 10         | Deoshila RF                   | 0.978                      |                         |                                     |                   |
| 11         | Kurhiamari RF                 | 1.185                      |                         |                                     |                   |
| 12         | Salpara RF                    | 0.359                      |                         |                                     |                   |
| 13         | Katakuthi RF                  | 1.087                      |                         |                                     |                   |
| 14         | Madang RF                     | 0.983                      |                         |                                     |                   |
| 15         | Ambuk RF                      | 0.333                      |                         |                                     |                   |
| Tot        | tal Reserved Forest area      | 14.947                     |                         |                                     |                   |
| 16         | Bagulamari PRF                | 4.878                      | 7.507                   | Goalpara Range                      |                   |
| 17         | Rakhyashini PRF               | 2.629                      | 7.507                   | 7.507 (Balijana Circle)             |                   |
| 18         | Boromatia PRF                 | 0.565                      | 0.565                   | Krishnai Range<br>(Matia Circle)    |                   |
| 19         | Dolongdoba PRF                | 1.760                      | 1.760                   | Rangjuli Range<br>(Dudhnoi Circle)  |                   |
| 20         | Gathiapara PRF                | 2.275                      | 2.275                   | Rangjuli Range<br>(Rangjuli Circle) |                   |
| Total      | Proposed Reserved Forest area | 12.107                     |                         |                                     |                   |
|            | TOTAL                         | 27.054                     | 27.054                  |                                     |                   |

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