SITE INSPECTION REPORT OF THE REGIONAL CHIEF CONSERVATOR OF FORESTS, ROURKELA CIRCLE, ROURKELA

| 1. | Na | me of the Project. | Pr | oposal for diversion of 67.352 ha. of | | |
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| | | | for | rest land including 10.684 ha. for ifety Zone/Green belt in village Raikela, | | |
| | | | by No | disha for Iron & Manganese Ore Mining M/s Chandi Prasad Sharma(Proposal FP/OR/MIN/39199/2019, State | | |
| 2. | Nar | me of District/ Division. | Su | No.OR-026/2019 dt.26.4.2019) Indargarh/ Bonai Forest Division. | | |
| | | | | | | |
| 3. | Dat | e of inspection. | 27 | .02.2022 | | |
| 4. | Nar Offi | ne and designation of Inspecting cer. | Dr Arun Kumar Mishra, IFS, Regional Chief Conservator of Forests, Rourkela Circle, Rourkela. | | | |
| 5. | Name and designation of the Officers | | 1. | Sri Samir Praksh Tirkey, ACF | | |
| | who attended the inspection including representatives of the User Agency. | | | O/o the DFO, Bonai Division. 2. Sri Nabin Chandra Pradhan, Dy. Ranger I/C Range Officer, Barsuan Range. | | |
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| | | | 3. | 3. Sri Dharanidhar Sahoo, Fr. Dengula Section.4. Sri Niranja Pradhan, FG Dengula Beat | | |
| | | | 4. | | | |
| | | | 5. Sri Amit Kumar Jena, FG Tensa Beat Representatives of the User Agency. Sri Anil Sharma, P.A. Holder of M/s C.P. | | | |
| | | | | | | |
| | | | Sh | narma. | | |
| 6. | Legal Status of the Forest land with area Proposed for diversion | | PR | . 0.001110. | | |
| | area Proposed for diversion | | | | | |
| | | | Tot | | | |
| 7. | If area required for diversion has been demarcated on the ground. Yes | | . 0.1002110 | | | |
| 8. | Item-wise break-up of forest land proposed for diversion. | | | | | |
| | The item-wise break-up of forest land proposed for diversion is as follows; | | | | | |
| | i) | Mining & its allied activities | : | 6.884 ha | | |
| | ii) | Public Road and Nalla | : | 0.510 ha | | |
| | | Sub-Total | = | 7.394 ha | | |
| | iii) | Safety Zone / Green belt area | : | | | |
| | | 7.5 mt. wide along ML boundary | : | 2.836 ha | | |
| | | 50 mt. wide along the Nalla | i i | 5.408 ha | | |
| | | 10 mt. wide along the public road | : | 2.440 ha | | |
| | | Total of Safety Zone | | 10.684 ha | | |
| | iv) | Area for mining after exploration | : | 49.274 ha | | |
| | | Grand Total | : | 67.532 ha | | |

| 9. | Condition of vegetation and type of forest in the applied area. | As per the site inspection report of the DFO, Bonai Division & as per my observation, the density of vegetation is 0.5 (Zero point five) (Eco value class-I). The applied area is composed of Sal (Shorea robusta), Sidha (Lagerstroemia parvifloa), Moi (Lannea coromandelica) Sishu (Dalbergia latifolia), kangada (Xylia xylocarpa), Char (Buchanania lanjan), Dhaura (Anogeissus latifolia), Kurum (Adina cordifolia), Asan (Terminalia tomentosa), Mango (Mangifera indica), Kendu (Diospyros melanoxylon), Bahada (Terminalia belerica) Jamu (Syzygium cuminii), Kusum (Schleichera oleosa), Mahul (Madhuca indica), Bel (Aegle marmelos), Kasi (Bridelia retusa) etc. The area is characterized by the presence of variety of orchid species also. Sal is the predominant species. |
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| 11 | Position of Wildlife Whether the applied area | Occasional movement of Wild elephants noticed in the applied area as well as in the nearby area. Indian Hare, Jungle Cat, Hanuman Langur, Wild pig, Sloth Bear, Porcupine, Jackal, Monitor Lizard etc. have noticed. Birds viz. Alexandrine parakeet, Wood peckers, Common Myna, Indian peafowl. Jungle babbler, etc. are different bird species noticed in the applied area. Common caster, Common crow, Common jezebel, Lemon emigrant and Plain Tiger are some butterflies noticed in the area. |
| 11 | Whether the applied area involves any Eco-Sensitive Zone / National Park / Sanctuary. | The applied area does not involve any Eco-Sensitive Zone / National Park / Sanctuary. |
| 12 | No. of trees to be felled and its impact on the eco-system. | As reported by the DFO, Bonai Division, the total tree enumeration has been taken up over total applied forest area of 67.352 ha. and 10116 nos. of trees have been enumerated, which are above 30 cm girth, out of which 1875 nos. of trees are enumerated in Safety Zone / Green belt area of 10.648 ha. which is required to be maintained as such. The list of tree enumeration has been furnished along with abstract is furnished at (174-176/DP). |
| 13 | Details of broken up land and reclamation done if any. | The User Agency has applied for diversion of 67.352 ha. of forest land, which includes 6.884 ha. of broken-up area. No reclamation have been done yet. |

| 14 | Position of displacement of people and adequacy of rehabilitation, if any. | As reported by the DFO, Bonai, the project does not involve displacement of people. |
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| 15 | Position of rare and endangered species available and importance of the applied area from archeological point of view. | There is no archaeologically important monument situated in the applied area as per the report of the DFO, Bonai Division. Occasional movement of Wild elephants noticed in the applied area during paddy harvesting season. Pea fowls are found in the area occasionally. |
| 16 | Non-Forest land used in the project and Non-Forest land selected for Compensatory Afforestation has been included in the D.L.C. report or not. | An area of 2.254 ha. of non-forest involved in the Project is not included in the DLC report as reported by the DFO, Bonai Division. The non-forest land over 66.00 ha. of land has been identified in village San-Rengalbeda of Lahunipara Tehsil of Rourkela Forest Division for the purpose of Compensatory Afforestation. |
| 17 | Suitability of the identified non-forest land/ degraded Forestland for Compensatory afforestation. | The suitability certificate is enclosed in the Compensatory Afforestation Scheme. |
| 18 | Violation of Forest (Conservation) Act, 1980 if any and action taken thereon. | As per report of the DFO, Bonai Division, grant of mining lease on 17.4.1986 in forest land without approval under Forest (Conservation) Act,1980 is a violation. During 1997 while filling DLC in Hon'ble Supreme Court of India, the Pahad Kissam land of mining lease were included in DLC. During field verification in 2019 about 8.951 ha of DLC / Revenue Forest land was detected to be part of Sarkunda PRF. Thus, there is violation of FC Act,1980 Amended. |

Regional Chief Conservator of Forests, Rourkela Circle