Reference Index Sr. NO 1

## **APPENDIX**

(See Rule -6)

## FORM-A

## Form for seeking prior approval under Section the 2 of Forest (Conservation) Act 1980, proposal submitted by State Government and Other Authorities

## PART-1

(To be filled up by the user agency)

| Sr.<br>No | PERTICULAR               | PROJECT DETAIL  |
|-----------|--------------------------|---|
| ł         | Short narrative of the   | Proposal for diversion of forest land for laying of underground                           |
|           | proposal and project     | OFC duct & cable within the ROW of existing road (MDR17)                                  |
|           | /Scheme for which the    | passing through forest land at village - Devli, Zanzwad,                                  |
|           | forest land is required. | Dudgaon, Goroshi, Shiravali, Dudhoshi, Parpar, Kumbhroshi                                 |
|           |                          | Tal. Mahableshwer, District - Satara , under section 2 (ii) of                            |
|           |                          | Forest (Conservation ) Act 1980. This proposal is submitted by                            |
|           |                          | the Vice president, Reliance JIO Infrocomm Ltd. (JIO)                                     |
|           |                          | Reliance Corporate I T Park Ltd, Down town 2 <sup>nd</sup> . & 3 <sup>rd</sup> . Floor, S |
|           |                          | no 8+13 /1/2 , Off. Karve road, Mhatre Bridge, Erandwane,                                 |
|           |                          | Pune 411,004.   |
|           |                          | Reliance JIO Infrocomm Ltd. (JIO) is an Indian Mobi                                       |
|           |                          | network operator. Owned by the Reliance Industries, and HC                                |
|           |                          | in Navi Mumbai, Maharashtra. It operates national LTI                                     |
|           |                          | network with coverage across all 22 Telecom circles. JIO sof                              |
|           |                          | launched on 27 Dec 2015. Now it is 3 <sup>rd</sup> . largest mobile networ                |
|           |                          | operator in India & 19 largest Mobil network operator in the                              |
|           |                          | word. Reliance Industries Led. has lunched line broadban                                  |
|           |                          | service named as Giga fibbers On $5^{Th}$ July 2018 .The main ain                         |
|           |                          | of company to provide the mobile service $\&$ 4 $\&$ 5 G interne                          |
|           |                          | data service in all over Indian villages. To provide network                              |
|           |                          | there is need network of Towers connected by OFC duct 8                                   |

|    |                          | cable. As per survey done for laying of underground the OFC  |
|----|--------------------------|--|
|    |                          | duct & cable within ROW of road, where the maximum area  |
|    |                          | will be covered for mobile network and easy maintain for long  |
|    |                          | period. The Executive Engineer, Public works (West) Division,  |
|    |                          | Satara has sanction permission by order no Jk/ DB/4708/2019  |
|    |                          | dt. 20/05/2019. for laying of underground OFC duct & cable   |
|    |                          | within the ROW of existing road. As same part of existing road   |
|    |                          | MDR 17 passing through the Forest Land at village Devli,   |
|    |                          | Zanzwad, Dudgaon, Goroshi, Shiravli, Dudhoshi, Parpar,   |
|    |                          | Kumbhroshi Tal. Mahableshwer, District - Satara. And there   |
|    |                          | need the prior permission from competent authority for   |
|    |                          | Laying of underground OFC duct & cable within the Row of the   |
|    |                          | existing road. MDR 17.   |
|    |                          | For this Non-forest activity in forest area, there is need to  |
|    |                          | prior permission under FC Act, 1980. Hence this proposal is  |
|    |                          | being submitted for approval.  |
| 11 | Map showing the          |  |
|    | required Forest land,    | Essential maps attached on Page 134-140  |
|    | boundary of adjoining    |  |
|    | forest on 1:50,000 scale | Cast of Designation success 00.751 altho   |
|    | Cost of project          | Cost of Project is approx. 99.75Lakhs  |
| IV | Justification            | Reliance Industries Led. has lunched broadband servic  |
|    |                          | named as Giga fibbers On 5 <sup>Th</sup> July 2018 .The main aim o   |
|    |                          | company to provide the mobile service & 4 G & 5 G Interne  |
|    |                          | data service in all over Indian villages. To provide network   |
|    |                          | there is need network of Towers connected by OFC duct  |
|    |                          |  |
|    |                          | cable. So detailed survey of existing roads have been don  |
|    |                          | cable. So detailed survey of existing roads have been don for laying of underground the OFC duct & cable within ROW of |

mobile network, and also easy maintain for long period. The Company as applied to do work within the ROW of road as per resolution issued by the Govt. of Maharashtra. Public works Dept. The Executive Engineer, Public works (West) Division, Satara has sanction permission by order no Jk/ DB/4708/2019 dt. 20/05/2019. for laying of underground OFC duct & cable within the ROW of existing road. As same part of existing road MDR 17 passing through the Forest Land at village Devli, Zanzwad, Dudgaon, Goroshi, Shiravli, Dudhoshi, Parpar, Kumbhroshi Tal. Mahableshwer, District -Satara. As same part of existing road passing through the Forest Land, and there need the prior permission from competent authority for Laying of underground OFC duct & cable within the Row of the existing road MDR 17, passing through forest.

The OFC cable will be laid by digging trench of size 0.45 mt. wide and depth below 1.40mt. & in one trench two duct pipe will be laid, & out of which one duct pipe is use for OFC cable. After laying of pipe the trench will be refilled. In this work there is no need to cutting of trees for this works

Project authority submits that, cost of C.A. may not be levied in this proposal as the proposed laying of OFC cable within RoW of existing road, road passing outside National Park & WL. Sanctuary area & no need to cutting of trees, which fulfil the conditions given in MoEF&CC guideline no FC-11 /165/2019- FC, Dt. 27<sup>Th</sup>. July 2020

There is no alternative other than proposed alignment, & the required forest land for laying of underground OFC cable is barest minimum. Project Authority will start work on forest

|  |   |   | land after sanction from State Govt. Hence this proposal is                             |  |   |                                  |  |            |                          |  |   |   |  |  |  |
|--|---|---|---|--|---|----------------------------------|--|------------|--------------------------|--|---|---|--|--|--|
|  |   | submitted for sanction under F.C.A, 1980.<br>Hence this proposal is being submitted for necessary |   |  |   |                                  |  |            |                          |  |   |   |  |  |  |
|  |   |   |   |  |   |                                  |  |            |                          |  |   |   |  |  |  |
|  |   |   |   |  |   |                                  | earance under the provision of the Forest (Conservation) |            |                          |  |   |   |  |  |  |
|  |   |   |   | clearance  | una                                     | er tr                            | ie pro   | 00151011   |                          | 10105010   | 01150110                                    | (, (, , ,                                   |  |  |  |
|  |   |   |   | Act, 1980  |   |                                  |  |            |                          |  |   |   |  |  |  |
| /  | Cost benefit analysis   |   |   | Not appli  | cable                                   |                                  |  |            |                          |  |   |   |  |  |  |
| VI   | Employments likely to   |   |   | Employments likely to generated.   |   |                                  |  |            |                          |  |   |   |  |  |  |
|  | generated   |   |   | Туре   | of Unskil                               |                                  | led  | Semi-Sk    | illed                    | Skilled  | Total                                       |   |  |  |  |
|  | Benerati  | cu  |   | work   |   |                                  |  |            |                          |  |   |   |  |  |  |
|  |   |   |   |  | rks   4                                 | 492                              |  | 2619       |                          | 1619   | 8730/                                       |   |  |  |  |
|  |   |   |   | Temporary<br>Permane   | nt 0                                    | )                                |  | 1          |                          | 1  | 2   |   |  |  |  |
|  |   |   |   |  |   | 492/                             | 92/ 262  |            |                          | 1620/ ·  | 8732/                                       |   |  |  |  |
| Item of Work Forest land require                                 |   |   |   |  |   |                                  |  |            | Nontroi cottaria reganes |  |   | Total<br>land                               |  |  |  |
|  |   | Name of<br>Village  | G. no /C  | omp no   | LX\<br>Mt.                              | Win                              | Area<br>ha.  | In Status  | G. no                    | Mt.  | ha.   | in ha                                       |  |  |  |
| Dive   | rsion of  | Kalmgaon,   | 0   |  | 0                                       |                                  | 0  | R.         | RoW                      | 10 <b>74x</b> 1  | 0.1074                                      | 0.1074                                      |  |  |  |
|  | st land for   | Devli   | 59/A/1A   | C, no 128  | 3550                                    | x1                               | 0.355  | — F.       | Of<br>existing           | 2130 x1  | 0.213                                       | 0.568                                       |  |  |  |
| laying of<br>underground   |   | Zunzwad   | 6/B/1B  | C, no 127  | 590 x                                   | (1                               | 0.059  |            | Road                     | 4516 x1  | 0.4516                                      | 0.5106                                      |  |  |  |
|  | rgiouna   |   |   |  |   | /1                               | 0.024  |            |                          | 2805 x 1   | 0.2805                                      | 0.3045                                      |  |  |  |
|  | -   | Dudgaon   | 48/A/1  | C, no 126  | 240 x                                   | 1                                | 0.021  |            |                          |  |   |   |  |  |  |
| unde<br>OFC<br>&cat  | duct<br>ole, within   | Dudgaon<br>Goroshi  |   | С, no 126<br>С, по 116   | 310 x                                   | (1                               | 0.031  |            |                          | 2710 x 1   | 0.271                                       | 0.302                                       |  |  |  |
| unde<br>OFC<br>&cat<br>RoW                                       | duct<br>ble, within<br>/ of road  |   | 17/B/1<br>21 C  | С, по 116<br>, no 113  | 310 x<br>400 x                          | (1)<br>(1)                       | 0.031<br>0.040   |            |                          | 4825 x1  | 0.4825                                      | 0.5185                                      |  |  |  |
| unde<br>OFC<br>&cat<br>RoW<br>Kalar                              | duct<br>ole, within   | Goroshi<br>Shiravli<br>Dudhoshi   | 17/B/1<br>21 C<br>22 C  | C, no 116<br>, no 113<br>, no 112  | 310 x<br>400 x<br>295 x                 | <1<br><1<br><1                   | 0.031<br>0.040<br>0.0295                                 | 5          |                          | 4825 x1<br>1040 x1                                       | 0.4825<br>0.104                             | 0.5185                                      |  |  |  |
| unde<br>OFC<br>&cat<br>RoW<br>Kalar<br>Kum<br>MDR                | duct<br>ble, within<br>/ of road<br>mgaon to<br>bhroshi<br>{ 17   | Goroshi<br>Shiravli<br>Dudhoshi<br>Parpar   | 17/B/1<br>21 C<br>22 C<br>38/A/1  | C, no 116<br>, no 113<br>, no 112<br>C, no 103                           | 310 x<br>400 x<br>295 x<br>1070         | <1<br><1<br><1<br>×1             | 0.031<br>0.040<br>0.0295<br>0.107                        |            |                          | 4825 x1<br>1040 x1<br>300 x 1                            | 0.4825<br>0.104<br>0.030                    | 0.5185<br>0.1335<br>0.137                   |  |  |  |
| unde<br>OFC<br>&cat<br>RoW<br>Kalar<br>Kum<br>MDR<br>0.00        | duct<br>ble, within<br>/ of road<br>mgaon to<br>bhroshi<br>{ 17<br>km to 28.5                               | Goroshi<br>Shiravli<br>Dudhoshi   | 17/B/1<br>21 C<br>22 C<br>38/A/1<br>49/1A   | C, no 116<br>, no 113<br>, no 112  | 310 x<br>400 x<br>295 x                 | <1<br><1<br><1<br>×1             | 0.031<br>0.040<br>0.0295                                 |            |                          | 4825 x1<br>1040 x1                                       | 0.4825<br>0.104                             | 0.5185<br>0.1335<br>0.137                   |  |  |  |
| unde<br>OFC<br>&cat<br>RoW<br>Kalar<br>Kum<br>MDR<br>0.00        | duct<br>ble, within<br>/ of road<br>mgaon to<br>bhroshi<br>{ 17   | Goroshi<br>Shiravli<br>Dudhoshi<br>Parpar<br>Kumbhroshi   | 17/B/1<br>21 C<br>22 C<br>38/A/1  | С, по 116<br>, no 113<br>, no 112<br>С, no 103<br>, С no 96              | 310 x<br>400 x<br>295 x<br>1070         | <1<br><1<br><1<br>×1             | 0.031<br>0.040<br>0.0295<br>0.107                        | 5          | orest la                 | 4825 x1<br>1040 x1<br>300 x 1                            | 0.4825<br>0.104<br>0.030                    | 0.5185                                      |  |  |  |
| unde<br>OFC<br>&cat<br>RoW<br>Kalar<br>Kum<br>MDR<br>0.001<br>km | duct<br>ble, within<br>/ of road<br>mgaon to<br>bhroshi<br>{ 17<br>km to 28.5<br>=28.5 km                   | Goroshi<br>Shiravli<br>Dudhoshi<br>Parpar<br>Kumbhroshi   | 17/B/1<br>21 C<br>22 C<br>38 /A/1<br>49 /1A<br>49/2<br>forest lance                     | C, no 116<br>, no 113<br>, no 112<br>C, no 103<br>, C no 96<br>Frequired | 310 x<br>400 x<br>295 x<br>1070<br>2075 | <1<br><1<br><1<br>×1<br>×1<br>×1 | 0.031<br>0.040<br>0.0295<br>0.107<br>0.2075              | 5<br>Non f |                          | 4825 x1<br>1040 x1<br>300 x 1<br>610 x 1                 | 0.4825<br>0.104<br>0.030<br>0.0610<br>1.997 | 0.5185<br>0.1335<br>0.137<br>0.2685<br>2.85 |  |  |  |
| unde<br>OFC<br>&cat<br>RoW<br>Kalar<br>Kum<br>MDR<br>0.00        | duct<br>ble, within<br>/ of road<br>mgaon to<br>bhroshi<br>17<br>km to 28.5<br>=28.5 km<br>Detail           | Goroshi<br>Shiravli<br>Dudhoshi<br>Parpar<br>Kumbhroshi   | 17/B/1<br>21 C<br>22 C<br>38/A/1<br>49/1A<br>49/2<br>forest land                        | C, no 116<br>, no 113<br>, no 112<br>C, no 103<br>, C no 96<br>Frequired | 310 x<br>400 x<br>295 x<br>1070<br>2075 | <1<br><1<br><1<br>×1<br>×1<br>×1 | 0.031<br>0.040<br>0.0295<br>0.107<br>0.2075<br>0.853     | 5<br>Non f |                          | 4825 x1<br>1040 x1<br>300 x 1<br>610 x 1<br>and required | 0.4825<br>0.104<br>0.030<br>0.0610<br>1.997 | 0.5189<br>0.1335<br>0.137<br>0.2685<br>2.85 |  |  |  |
| unde<br>OFC<br>&cat<br>RoW<br>Kalar<br>Kum<br>MDR<br>0.001<br>km | duct<br>ble, within<br>/ of road<br>mgaon to<br>bhroshi<br>17<br>km to 28.5<br>=28.5 km<br>Detail<br>due to | Goroshi<br>Shiravli<br>Dudhoshi<br>Parpar<br>Kumbhroshi<br>F<br>s of displa                       | 17/B/1<br>21 C<br>22 C<br>38/A/1<br>49/1A<br>49/2<br>forest lanc<br>cement<br>ct if any | C, no 116<br>, no 113<br>, no 112<br>C, no 103<br>, C no 96<br>Frequired | 310 x<br>400 x<br>295 x<br>1070<br>2075 | ere is                           | 0.031<br>0.040<br>0.0295<br>0.107<br>0.2075<br>0.853     | 5<br>Non f |                          | 4825 x1<br>1040 x1<br>300 x 1<br>610 x 1<br>and required | 0.4825<br>0.104<br>0.030<br>0.0610<br>1.997 | 0.51<br>0.13<br>0.13<br>0.26<br>2.85        |  |  |  |

Not applicable

from

No

13

families

Whether

Rehabilitation plan.

required (yes/no )

clearance

environment (Protection) Act 1986

111

4

| 5 | Undertaking to bear the cost of     | Undertaken given on page no 51                       |  |  |  |  |
|---|-------------------------------------|--|--|--|--|--|
|   | raising and maintenance of          | Project authority submits that, cost of              |  |  |  |  |
|   | compensatory afforestation as       | C.A. may not be levied in this proposal as the       |  |  |  |  |
|   | well as cost for protection and     | proposed laying of OFC cable within RoW              |  |  |  |  |
|   | regeneration of safety zone etc. as | of existing road, road passing outside               |  |  |  |  |
|   | per the scheme prepared by the      | National Park & WL. Sanctuary area & no              |  |  |  |  |
|   | state Government (undertaking to    | need to cutting of trees, which fulfil the           |  |  |  |  |
|   | be enclosed)                        | conditions given in MoEF&CC guideline no             |  |  |  |  |
|   |                                     | FC-11/165/2019- FC, Dt. 27 <sup>th</sup> . July 2020 |  |  |  |  |
| 6 | Details of certificate / documents  | 1) Online Ready Reckoner for cost of land            |  |  |  |  |
|   | enclosed as required under the      | 2) PWD permission for laying of OFC within           |  |  |  |  |
|   | instruction                         | ROW of existing road                                 |  |  |  |  |
|   |                                     | 5) Map of land.                                      |  |  |  |  |
|   |                                     | 6) Photograph of area                                |  |  |  |  |

Place – Pune Date - 30/05/2021

(Shri Rajjy (Amidwar) Vice President, JIO, Pune. Project Authority Vice President, JIO, Pune. Project Authority

14