

PART-I

Proposal for Investigation and Survey in the National Park / Sanctuary
(Details to be provided by the Applicant)

1	Name of the Organization	:	Reliance Jio Infocomm Limited
2	Aims and Objectives of the proposed project	:	Objective of the project is to improve the connectivity and communication facilities in the State of Telangana particularly in rural areas of the State in Tune with the policy of State Government & Central Government to make rural areas Digital.
3	Location and Map (1:50000 scale)	:	Enclosed
4	Whether investigation/survey requires clearing of vegetation	:	No
5	If yes, please specify the extent (In Ha.)	:	
6	Opinion of the Officer In Charge of N.P./WLS	:	Enclosed
7	Opinion of the Chief Wild Life Warden	:	
i)	Brief history of the Protected Area.	:	<p>The Eturunagaram Sanctuary was declared a wildlife sanctuary in the year 1953 by the former Hyderabad Government because of its rich bio-diversity. The sanctuary's unique feature in the face of climbers, which are found in great quantity across the length and breadth of this marvelous natural park. The area in this wildlife park is full of steeps and gentle slopes. On the top of it, the wildlife sanctuary area has some historical significance owing to the existence of tree fossils in this Sarvai area and caves.</p> <p>Eturnagaram Wildlife Sanctuary is also counted as those rare eco-regions around the globe that has various embryonic species of ephemeral elements. The natural park is spread over an area of 806 sq.kms in erstwhile Warangal district. This very scenic place is a narrow band of forest formation and lose to three-fourths of this entire land is identified by rising and falling plain land surface while the remaining part of it is hilly with a superfluity of streams and springs. The perennial river Dayyam Vagu flows through this beautiful sanctuary. This Vagu separates the wildlife sanctuary into two parts. The region is covered completely with thick natural vegetation. The plethora of water in the sanctuary attributes to the presence of reptiles like the famous Muggar crocodiles and snakes like the Cobra, Python and Krait.</p>
ii)	Current Status of Wildlife	:	Eturnagaram Wildlife Sanctuary situated along the river Godavari in Jayashankar Bhupallapaly district

		<p>of Telangana State, the area is rich in both floral and faunal composition typical to Deccan plateau and Godavari a mosaic of habitats from semi raid forest to deciduous velleys, catering to the needs of a variety of animals.</p> <p>The sanctuary is a home to 30 species of mammals like Tiger, Leopard, Pangolin, Mouse deer, sloth bear, Flying Squirrel, Gaint Squirrel, etc., Birds like Open billed Stock, Grey hornbill, Small green billed malkhoa etc., make this place a birds paradise. The wonderful reptilian fauna is represented with the presence of over 10 species of reptiles like Marsh Crocodile, Banded krait, Star backed tortoise etc., the intertebrate fauna like Long horned beetle, Blue bottle butterfly, Katydid grasshopper, Scorpion, Tunnel spider, Centipede. Etc.</p>
iii)	Current Status of Pressure on Protected Areas :	<p>Eturnagaram Wildlife Sanctuary is subjected to intense human and cattle pressure. The pressures being experienced by the Tiger Reserve are:</p> <ol style="list-style-type: none"> 1) Encroachment of forest lands by local communities for agriculture. 2) Illicit felling of teak trees and smuggling for commercial purpose. 3) Mining of sand from streams and river beds on large scale. 4) Removal of fire wood, small timber & grass for local consumption. 5) Cattle grazing by large cattle population which are both local & migratory. 6) Collection of non-wood forest produced by local communities for their livelihood. 7) Heavy flow of vehicular traffic throughout the day on the roads passing through the Tiger Reserve, thus creating disturbance & pollution.
iv)	Protected impacts of Project on Wildlife, Habitat management and access/ use of resource by various stakeholders :	The proposed project will have minimal disturbance on wildlife during the execution of work and during periodic maintenance
v)	Contiguous wildlife areas which would benefit wildlife if added to National park/Sanctuary. :	
vi)	Other areas in the State which have been recommended by State Government, Wildlife Institute of India, BNHS, SACON, IISC, IUCN or other expert body for inclusion in Protected Area network. :	

For, Reliance Jio Infocomm Limited

(Name: Kamal Potlapalli)

Authorized Signatory



PART-II
(To be filed up by Applicant)

1	Project Details	<p>M/s. Reliance Jio Infocomm Limited proposes to lay underground Optical Fiber Cable (OFC) from Pothulavai to Neelampalli (Jaya Shankar-Bhupalpalli Dist.) over a length of 56 Km out of which 37.98594 Km passes through forest area of Mahadevpur Division in Jaya Sankar Bhupalapalli District. Objective of the project is to improve the connectivity and communication facilities in the State of Telangana particularly in rural areas of the State in Tune with the policy of State Government & Central Government to make rural areas Digital. The Project provides employment to skilled and unskilled people during the execution of the work and subsequent operation after the project is completed.</p> <p>OFC is laid underground all along the road by digging a trench of 0.4 Meters width and 1 to 1.65 meter in depth depending on the type of soil at edge of the road within the existing right of way. The trench is filled back and it is compacted immediately after the OFC is laid without causing any disturbance to wildlife and it doesn't involve any tree felling.</p> <p>It does not require any de-notification or diversion of the forest land but OFC is proposed to be laid in the existing Right of Way (RoW) granted to the Road Authorities. Permission is required from the Forest Authorities to lay the OFC within the existing RoW.</p>
(i)	Copy of Investigation and survey report (The report should include the dates and the names of the investigators, Surveyors and all officials of the concerned NP/WLS who remained present during period).	: Copy Enclosed.
(ii)	Self-contained and factual project report for which NP/WLS area is required (Enclose copy of the Project Appraisal document)	: Copy Enclosed
(iii)	Map (Duly Authenticated by the Divisional / District Head of the department dealing with Forests and Wild Life) on a scale of 1:50000 showing the boundaries of NP/WLS, delineating the area in question in red color)	: Copy Enclosed
(iv)	Self-contained and factual report of at least two alternatives considered by the project authorities along with technical and financial justification for opting national park/ sanctuary area.	: Copy Enclosed
(v)	Copy of the Bio diversity impact assessment report in case the proposal involves diversion of more than 50 ha. Of NP/WLS area.	: Not applicable

2	Location of the project/ Sanctuary	:	
(i)	State / Union Territory	:	Telangana State
(ii)	District	:	Jaya Sankar-Bhupalapally
(iii)	Name of National Park/ Sanctuary	:	Eturnagaram
3	Details of area required (In Hectares only) (Provide breakup of the land use under the project e.g., construction of dam, submergence, housing of staff, road etc.)	:	Under Mahadevpur Division an extent of 0.1425 Ha. RF Block- Sigaram North, Burugudem The entire area of 0.1425 Ha shall be used for laying of Optical Fiber Cable.
4	Details of displacement of people, if any, due to the project.	:	Not required
(i)	Total number of families involved in displacement	:	Does not arise
(ii)	Number of Schedule Caste/Schedule Tribe families involved in displacement	:	Does not arise
(iii)	Details of Rehabilitation Plan	:	Does not arise
5	Any other information relevant to the proposal but not covered in any of the columns above.	:	The project involves laying of optical Fiber Cable (OFC) underground in the existing Right of Way (RoW) granted to Road Authorities. The OFC will be laid within the boundary. It does not require the diversion or de-notification of forest land but requires Right of Way Permission

Date:

Place: Hyderabad

For, Reliance Jio Infocomm Limited



Name: Name: Kamal Potlapalli

Authorized Signatory

