

PART- I

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

1	Name of the Organization	:	PIU Department, PR Division ,Mahabubabad District, Government of Telangana															
2	Aims and Objectives of the Proposed Project	:	<p>"Formation of BT Road from ML01-Cheruvumundu thanda to Doravarivempally(km 0/000 to 7/400) at KothagudaMandal of Mahabubabad District under PMGSY".</p> <p>The details of forest land is as follows:</p> <table border="1"><thead><tr><th>Division Name</th><th>Block Name</th><th>Length in Mts</th><th>Width in Mts</th><th>Area in Ha</th></tr></thead><tbody><tr><td>Gudur</td><td>Gudur RF</td><td>6759.16</td><td>6</td><td>4.0555</td></tr><tr><td></td><td>Total</td><td>6759.16</td><td></td><td>4.0555</td></tr></tbody></table> <p>An area of 4.0555ha is falling in the Pakhal WLS.</p> <p>Detailed justification of the project enclosed.</p>	Division Name	Block Name	Length in Mts	Width in Mts	Area in Ha	Gudur	Gudur RF	6759.16	6	4.0555		Total	6759.16		4.0555
Division Name	Block Name	Length in Mts	Width in Mts	Area in Ha														
Gudur	Gudur RF	6759.16	6	4.0555														
	Total	6759.16		4.0555														
3	Location and Map (1:150000 scale) of the area duly authenticated by the competent authority to be investigated / surveyed.	:	<p>Original Map in SI sheet showing the location of the existing road passing through Reserve Forest area is enclosed.</p> <p>DGPS surveyed map duly authenticated by the PCCF Rc.No.16251/2020-FCA-1 Dt:31.12.2020.</p>															
4	Whether Investigation / Survey requires clearing of vegetation.	:	<p align="center">Not required.</p> <p>After verifying all the possible alternatives, the area proposed for diversion has been finalized.</p>															
5	If Yes,please specify the extent (in Ha)	:	—															
6	Opinion of the Officer in charge of the N.P/WLS(Attach signed copy)	:																
7	Opinion of the Chief Wildlife Warden (Attached signed copy), The following be included in the opinion.	:																

I	Brief history of the Protected area	: Pakhal Wildlife Sanctuary is located near Mahabubabad district by the boundary of Pakhal lake so it was named on the name of lake. Pakhal Lake is an artificial lake situated in the Pakhal sanctuary close to Warangal City in Telangana. Believed to have been constructed in 1213 A.D by order of the Kakatiya King Ganapathidev, the lake encompasses an area of 30 sq km. Set around the lake is the Pakhal Wildlife Sanctuary spread over an area of 900 sq km. Pakhal Lake, situated amidst forested undulating hills and dales, is a popular tourist retreat. Set around the shores of this lake is the Pakhal Wild Life Sanctuary with an area of 860 km ² . It is a dense forest shelter with a variety of flora and fauna. The flora consists of mixed forests, bamboo and teak forests. However the area is getting threatened by growing human encroachments rampant poaching, illegal wood felling & habitat loss.
II	Current status of the Wildlife	: It has diversity of wild animals likesambar, nilgai, sloth bear, Leopard, chowsingha (four-horned antelope), chital, chinkara (mountain gazelle), wild boar, blackbuck. Several Species of Birds & reptiles are also found in the Pakhal Wild Life Sanctuary.
III	Current status of the pressures on protected area	: The Pakhal Wild Life Sanctuary is subjected to intense human and cattle pressure. The pressures being experienced are: <ul style="list-style-type: none"> a) Encroachment of Forest lands by local communities for agriculture. b) Illicit felling of Teak trees and smuggling for commercial purpose. c) Mining of sand from streams and river beds on large scale. d) Removal of firewood, small timber and grass for local consumption. e) Cattle grazing by large cattle population which are both local and migratory. f) Collection of non-wood forest produces by local communities for their livelihood. g) Heavy flow of vehicular traffic throughout the day on the roads passing through the Tiger Reserve, thus creating disturbance and pollution.
IV	Projected impacts of project on Wildlife, habitat management and access / use of resource by various stakeholders.	: The proposed project will not affect the wildlife habitat by way of fragmentation of forest land. However, this department is ready to bear the cost towards the mitigative measures if any proposed by the Forest Department at the project cost.

V	Contiguous Wildlife areas which would benefit wildlife if added to National Park/Sanctuary	:	Not applicable.
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.	:	



Asst. Executive Engineer
P. R. Sub - Division
Gudur, Mah-bad (Dist)



Dy. Executive Engineer
PR. Sub-Division, Gudur.



District Panchayat Raj Engineer
Mahabubabad



Superintending Engineer,
PR Regional Office
Warangal.



Chief Engineer, PR (PMGSY)
& Empowered Officer, TSRRDA
Hyderabad

PART-II
(To be filled in by the Applicant)

1	Project Details	:	<p>The Government of Telangana State has decided for Formation of BT Road from ML01-Cheruvumundu thanada to Doravarivempally(km 0/000 to 7/400) at KothagudaMandal of Mahabubabad District under PMGSY.</p> <p>The Govt. vide GO Ms.No.699, Panchayat Raj and Rural Development, under PMGSY Proposals of 2017-18 , dated.16.11.2017 has approved administrative sanction and GO.Rt.No.217, Dt:03.04.2018 for Revised Administrative Sanction for laying of BT and maintenance of Roads and GO.Rt.No.49, Dt: 07.02.2020 for Re-Revised Administrative Sanction. The proposed project is one among them..</p> <p>The existing surface is from km 0/000 to 7/000 is track portion and from 7/000 to 7/400 is village portion. The project is for New connectivity of the existing road from track to BT Standards. The road passes through the reserve forest km 0/000 to 7/000 and from 7/000 to 7/400 is village portion. Hence forest clearance is needed in the reach 0/000 to 6/759 ie 6759 mts for formation & up-gradation of road to BT standards</p>
(i)	Copy of the Investigation and Survey report. (The report should include the dates of survey and the names of the investigators, surveyors and all officials of the concerned NP/WLS who remained present during the period)	:	Not Applicable
(ii)	Self contained and factual project report for which NP/WLS area required. (Enclose copy of the project Appraisal document)	:	Enclosed
(iii)	Map (Duly authenticated by the Divisional/District Head of the Department dealing with Forests and Wildlife) on a Scale of 1:50000 showing the boundaries of the NP/WLS, delineating the area	:	<p>Original Map in SI sheet showing the location of the existing road passing through Reserve Forest area is enclosed.</p> <p>DGPS surveyed map duly authenticated by the PCCF Rc.No.16251/2020/FCA-1 Dt:31.12.2020.</p>

	in question in red color)																
(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.	<p>After verifying all the possible alternatives, the area proposed for diversion has been finalized.</p> <p>Justification note is enclosed.</p>															
(v)	Copy of the Biodiversity Impact Assessment report in case the proposal involves diversion of more than 50 ha NP/WLS area.	Not Applicable															
2.	Location of the Project /Scheme																
(i)	State / Union Territory	Telangana															
(ii)	District	Mahabubabad															
(iii)	Name of the National Park	Pakhal Wildlife Sanctuary															
3.	Details of the area required (in Hectares only)	Total area required for diversion for the project is 4.0555 ha forms a part of Tiger Corridor.															
	(Provide breakup of the land use under the project e.g., construction of dam, submergence, housing for staff, road etc.)	<p>The details of the forest land required are as follows:</p> <table border="1"> <thead> <tr> <th>Division Name</th> <th>Block Name</th> <th>Length in Mts</th> <th>Width in Mts</th> <th>Area in Ha</th> </tr> </thead> <tbody> <tr> <td>Gudur</td> <td>Gudur RF</td> <td>6759.16</td> <td>6</td> <td>4.0555</td> </tr> <tr> <td></td> <td>Total</td> <td>6759.16</td> <td></td> <td>4.0555</td> </tr> </tbody> </table> <p>Justification note is enclosed.</p>	Division Name	Block Name	Length in Mts	Width in Mts	Area in Ha	Gudur	Gudur RF	6759.16	6	4.0555		Total	6759.16		4.0555
Division Name	Block Name	Length in Mts	Width in Mts	Area in Ha													
Gudur	Gudur RF	6759.16	6	4.0555													
	Total	6759.16		4.0555													
4.	Details of displacement of people, if any, due to the project.																
(i)	Total number of families involved in displacement	-Nil-															
(ii)	Number of Scheduled Caste / Scheduled Tribe families involved in	-Nil-															

	displacement.	
(iii)	Details rehabilitation Plan	-Nil-
5	Any other information relevant to the proposal but not covered in any of the columns above.	-Nil-



Asst. Executive Engineer
P. R. Sub - Division
Gudur, Mah-bad (Dist)




Dy. Executive Engineer
PR. Sub-Division, Gudur.



District Panchayat Raj Engineer
Mahabubabad



Superintending Engineer,
PR Regional Office
Warangal.



Chief Engineer, PR (PMGSY)
& Empowered Officer, TSRRDA
Hyderabad