

GOVERNMENT OF ANDHRAPRADESH
PANCHAYAT RAJ ENGINEERING DEPARTMENT



PRADAHAN MANTHRI GRAMA SADAK YOJANA (PMGSY)
(Ministry of Rural Development , Govt. of India)

Name of the District : VISAKHAPATNAM

Name of the Circle : VISAKHAPATNAM

Name of the Division : PIU, VISAKHAPATNAM

Name of the Sub-Division : Chinthapalli

Name of the Mandal : Chinthapalli

Name of the Project :
Diversion of 1.42ha. of Forest land in
compartment No 1241, 1242 & 1581 in
Chinthapalli RF Lambasingi to Gaddigoyyi
Range in Narsipatnam Forest Division for
"in Chinthapallimandal
in favor of Executive Engineer, PIU Division,
Visakhapatnam under FC Act 1980

(LAND ALIATION IN RESERVE FOREST (WORK PROPOSED UNDER PMGSY)

OFFICE OF THE EXECUTIVE ENGINEER
PIU DIVISION, VISAKHAPATNAM.

CHECK LIST

(CHECK LIST for the proposal for Diversion of Forest Lands for Non-Forestry purpose under Section-2 of the Forest Conservation Act – 1980 for Road Projects, New Formation, Upgradation, Widening etc.)

User Agency : EXECUTIVE ENGINEER, PIU DIVISION, Visakhapatnam

State S.No. of the Project:	
Date of Receipt in Nodal Officer-PCCF's office:	
Name of the Project:	Diversion of 1.42ha. of Forest land in compartment No 1241, 1242 & 1581 in Chinthapalli(M) RF in Narsipatnam Forest Division for "Formation and BT to the road including constructions of culverts from Lambasingi to Gaddigoyyi in Chinthapalli mandal in favor of Executive Engineer, PIU Division, Visakhapatnam under FC Act 1980
Area proposed for Diversion, in Ha:	1.42 Ha.
Type of work: New formation, Up-gradation of Kutcha Road to Pucca Road / Improvements of Existing Road, Widening etc.	New Formation
In case of upgradation/ Improvement of existing road, whether it was existing prior to 25.10.1980, with proof?	-
Name of the Division:	Narsipatnam
Whether area proposed falling in WLS/NP/ESZ/Biosphere Reserve or WL Corridor?	-No-

S. No	Name of the Document/ Information	Provided or Not (Yes/No)	Page No.	Remarks
A	PART-I (To be filed by user agency)			
1	Main Application Form from Part-I to V with all its columns duly filled up and signed by the competent authority with date, Place and their official seal	Yes	5 - 11	
2	Detailed Note on the Project	Yes	12	Enclosed

3	Full Justification for locating the project in Forest Area (un-avoidance of the forest area for the purpose)	Yes	6	Given in Part-I of Farm-A
4	Certificate for minimum use of Forest land giving details of the alternatives examined and reasons for their rejection			It is an existing Track and path utilized by the habitants. Hence examining alternative does not arise.
5	Map of the project site forest area demanded on Original Survey of India Topo-sheet in 1:50000 or any other suitable scale, clearly showing forest boundaries and adjoining areas with their land use in distinct colours	Yes	28	Enclosed
6	Index Map , if the area is very small, showing forest boundaries and a location map on a larger scale with land use of the area required			
7	Geo-referenced Digital Data (e00 format, Geographic co-ordinate system WGS 84 Datum , reading up to 8 decimal places in degrees) of the boundary/ies of the proposed FL for diversion in Shape file (Soft copy in DVD along with RAW & post-processed data) and digital map in hard copy duly authenticated by competent authority. * The Survey shall be performed using DGPS in real-time or post-processed mode. However the survey may be performed using TS in GPS shadow areas, and the data shall be duly geo-referenced using GCPs collected by dual frequency DGPS receivers.	The DGPS survey has been conducted and authenticated by the PCCF, Gunturu, AP and the authenticated map enclosed.		
8	Make & Model of the DGPS equipment used, names of the agency/ persons involved in DGPS survey, Period of survey, Name of the authenticating agency for the accuracy of the survey	Make: Trimble Make SPS 985 & R4, Agency: Sri TOPNotch, Visakhapatnam. Period: Dt. Authenticating agency : APPCCF, Gunturu		
9	Linear Map or a diagrammatic map of the project site	Yes		Enclosed
10	Statement showing the details of the forest area involved ie., Division, Range, Beat, Forest Block & compartment No.	Yes	13	Enclosed
11	Item wise breakup of the Forest area proposed for diversion, if any	Yes	6	Given in Part -1 of form A
12	Cost Benefit (CB) analysis in prescribed format, <u>wherever required.</u> (For projects involving of > 20 Ha in plains & > 5 Ha in Hills)	Area proposed is less than 5 Ha. Hence does not arise.		
13	Status of clearance under Environment (Protection) Act, 1986 & Rules 2006; <u>wherever required</u>			Not applicable
14	Detailed scheme for rehabilitation of project effected persons, <u>wherever required</u>			No Persons have been rehabilitated under this project
15	Minimum distance of the proposed site from wild life sanctuary and / or National Park, if any.			It will be ascertained with the help of DFO
16	To show the existing Water body / Water channel or Road, which should be identified.	Yes	28	Already shown in the original map enclosed

17	To show the newly proposed Bridge/ culvert/ underground pass/ tunnel etc., to be identified clearly.	Yes	25	Marked on TOPO sheet
18	To enclose the cross section plan/ Map indicating dimensions (Length/ Width/ Height/ Depth etc.,) clearly.	Yes	24 - 26	Enclosed
19	To show the additional impacted area clearly, which may be impacted temporarily by the proposed construction.			Does not arise
20	To show the diversity of the Ecology which is likely to be impacted by the proposed construction.			Does not arise
21	Undertaking to pay the Net Present Value (NPV), Additional NPV of the forest land involved.	Yes	15	Undertaking given
22	Undertaking to pay the extraction charges of the trees to be removed from the forest land involved.	Yes	16	Enclosed
23	Details of the equivalent Non-Forest land identified for Compensatory Afforestation viz. survey No., Village, Tahsil/ Mandal/ District etc., along with Map in SOI Topo-sheet in 1:50000 or approximate scale along with boundaries of the adjoining forest area.			This is below 5 Ha. Hence land identification for CA is not required as it is an IAP district
24	Geo-referenced Digital Data of CA land (e00 format, Geographic co-ordinate system WGS 84 DATUM, reading up to 8 decimal places in degrees) of the boundary/ies of the proposed FL for diversion in Shape file (Soft copy in DVD along with RAW & post-processed data) and digital map in hard copy duly authenticated by competent authority. * The Survey shall be performed using DGPS in real-time or post-processed mode. However the survey may be performed using TS in GPS shadow areas, and the data shall be duly geo-referenced using GCPs collected by dual frequency DGPS receivers.			Does not arise
25	Make & Model of the DGPS equipment used, names of the agency/ persons involved in DGPS survey, Period of survey, Name of the authenticating agency for the accuracy of the survey			Does not arise
26	Certificates a, c, d, g & h under RoFR Act; where Premature Tribal Groups (PTG) & Pre-Agricultural communities (PAC) are involved in the proposed FL.			Will be submitted at the DFO level
27	Soft copy of the complete proposal in soft copy in pdf format	Yes		Enclosed
B	PART-II (To be furnished by Divisional Forest Officer)			
1	Enumeration list of Trees (species & girth class wise) along with Abstract			
2	Site Inspection Report along with photographs of the Forest area involved in the project in prescribed format.			

3	Certify if the road was existing prior to 25-10-1980 with evidence, in case of upgradation/ improvement of existing road.			
4	Whether the road forms part of the admitted "Right of Way" in the notification?			
5	Detailed scheme for Compensatory Afforestation on identified Non-Forest area/ degraded forest area <u>at present wage rates duly signed by DFO and counter signed by the CF concerned.</u>			
6	Certificate from the DFO that Non-Forest land selected for compensatory Afforestation is in a compact block and <u>contiguous to forest area</u> or in close proximity of forest area and suitable from the management and protection point of view			
7	Soil stability certificate from Divisional Forest Officer that the area identified for compensatory afforestation is suitable for raising plantation.			
8	Certificate that no work has been carried out in violation of the FC- & WL Act.			
a	If violated, circumstances leading to violation, date of commencement of work, quantity of work done and POR issued & dates of inspection of site of violation by FRO, Sub-DFO, DFO.			
b	Details of the disciplinary action initiated or proposed to be initiated against the concerned staff for violation of the provisions of the act.			
c	Names of the persons of the User Agency for violation & details of the report submitted			
9	Specific Recommendations of the DFO			
C	PART-III (To be furnished by Conservator of Forests)			
1	Site Inspection Report along with photographs of the Forest area involved in the project in prescribed format, when the area is more than 40Ha in extent			
2	Specific Recommendations of the CF			
3	Any other information/ Documents attached or conditions stipulated			

FORM – A

Form for seeking prior approval under section 2 of the proposals by the State Government and other authorities
(For Improvement of the existing Track to BT Standards)

PART-I

(To be filled up by user agency)

User Agency: Executive Engineer, PIU Division, Visakhapatnam.

1. Project Details:		The Total length of the proposed road from Lambasingi to Gaddigoyyi Village of Chinthapalli mandal is 2.50km length with existing earthen road surface.
(i)	Short narrative of the proposal and project/scheme for which the forest land is required.	Diversion of 1.42ha. of Forest land in compartment No 1241,1242 & 1581 in Lambasingi RF in Narsipatnam Forest Division for "Formation and BT including Construction of Culverts to the road from Lambasingi to Gaddigoyyi in Chinthapalli mandal in favor of Executive Engineer, PIU Division, Visakhapatnam under FC Act 1980
		The road work sanctioned / approved by Ministry of rural development in PMGSY I grant under Police Blocks for Rs. 109.61 lakhs. The existing surface is earthen surface and it leads to an existing BT road (Proposed for BT under PMGSY) and it is a shortest path to reach the Gaddigoyyi village and the road serves total population of . As there is no proper transportation facilities the school going children are becoming Agricultural Labour. The basic occupation of the people in this area is Agriculture and is totally rain fed and collection and selling of forest produce. The main food crops are Paddy, ragi and vegetables like carrot, beans etc, and forest products like Tamarind, Honey, Pineapple, Jack fruits etc. The crop yielding is generally very good and needs to be transported to the nearest marketing center i.e. Chinthapalli Narsipatnam so as the formers shall get the better benefits and true value.
		This is the only road to provide medical aid to the people who are generally prone to Malaria and other general epidemics.
		The Project is for New Connectivity of the existing road from track to BT standards. Hence, Forest Clearance is needed for this road to upgrade to BT standards.
(ii)	Map showing required forest land, boundary of adjoining forest on a 1:50000 scale map.	Enclosed
(iii)	Cost of the Project.	Rs. 109.61lakhs

(iv)	Justification for locating the project in forest area.	The villagers of Gaddigoyyi to the mandal head quarters Chinthapalli, with shortest path by providing this road, the existing road passes through Reserve Forest Area for a length of 2360 m. This is the only the shortest route for the people of two habitations. The buses and commercial vehicles are not playing on this road due to improper geometry and various streams crossing the road. The people are facing lot of problems to meet their needs of Education, Health and Transportation of Agricultural and forest produces etc., Hence the road is proposed to upgrade to BT standard so as to make the road traffic worthy.
(v)	Cost-Benefit analysis (to be enclosed)	The proposed road is to serve the habitations (Tribal) having a population of ... members. It is required to bring this tribal population into normal civilization by providing this road. By laying this road, the poor tribes living in remote areas can transport the agriculture and forest Produce. There by the tribes will get benefited by getting better income and become better civilized.
(vi)	Employment likely to be generated.	Due to this road project, they will get employment directly by creating 25.00 man days for a period of one year and also indirectly, the nearby habitants are benefited.
2. Purpose-wise break-up of the total land required		<p>The main purpose of the forest land is required for widening of the existing track and laying of BT Road. 2500 m length of the road is passing through forest between Lambasingi to Gaddigoyyi . Required total Right of way for Formation and Laying of BT Road is 6.00m including Construction of Culverts for 6.00 mts width.</p> <p>For Road portion, (Length of the road) Area required for road = $2366 \times 6.00 = 14200 \text{ m}^2$ Total Area required or 1.42 Ha. Hence an area of 1.42 hectares of forest land is required.</p>
2.a. Compartment-Area-wise break-up of the total land Required		<p><u>Lambasingi RF in Lambasingi , Chinthapalli Range ,</u> Comp.No. 1241,1242 & 1581</p> <p>For Road (2366 mts) = $2366 \times 6.00 = 14200 \text{ m}^2$</p> <p style="text-align: right;">TOTAL = 14200 m² or 1.42 Hectares</p>
3. Details of displacement of people due to the project if any		
(i)	Number of Families.	Nil
(ii)	Number of Scheduled Castes/ Scheduled Tribe families	Nil
(iii)	Rehabilitation plan(to be enclosed)	Nil

4. Whether clearance under Environment (Protection) Act, 1986 required? (Yes/no)

No

5. Undertaking to bear the cost of raising and maintenance of compensatory afforestation and / or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed)

Enclosed

6. Details of certificates/ documents enclosed as required under the instructions

- 1) Map-1 showing the area applied for Formation of road (Authenticated Map)
- 2) Map-2 showing the surveyed sketch of the road.
- 3) Map-3 Map showing the road with reference forest block boundaries (SI Sheet).
- 4) Undertaking to bear the cost of trees
- 5) Certificates not to violate the provisions of forest conservation Act.

Signature of User Agency

(R.KUSUMA BHASKAR)

Executive Engineer,

PIU Division

VISAKHAPATNAM.

Date : 23.1.2019

Place : Visakhapatnam

LAMBASINGI

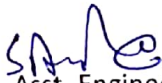
BRIEF NOTE ON FORMATION OF ROAD FROM JERRILA TO


GADDIGOYYI


CHINTHAPALLI

KONDAKINCHANGI OF OKVEDDI MANDAL IN VISAKHAPATNAM DISTRICT

The road work "Formation of Road from Lambasingi to Gaddigoyyi has been approved by Ministry of Rural development under PMGSY I (Police Blocks) for Rs.109.61Lakhs. The existing surface is earthen road .The road serves the total population of 280 (Gaddigoyyi). As there is no proper transportation facilities the school going children are becoming agriculture labour. The basic occupation of the people in this area is agriculture and agriculture is totally rain fed. The main food crops are Paddy, Ragi, Pepper, Cabbage, Carrot, Ginger etc., The crop yielding is generally very good and needs to be transported to the nearest marketing center and weekly sandies so as the formers get better benefits and true value.


Asst. Engineer 28/1/2019
(PR) PIU Bhimili


Dy. Executive Engineer 23/1/19
(PR) PIU, Bhimili


Executive Engineer
PIU Division, Visakhapatnam.