#### **CERTIFICATE**

Certified that all required Annexures and particulars pertaining to the proposals have been furnished in English.

**Divisional Forest Officer** 

#### **CERTIFICATE**

Certificate that the proposed R.F area falling under DIVERSION OF 0.97Ha OF FOREST LAND IN COMPT.NO.471, GHANAPUR RESERVE FOREST, GHANAPUR SECTION, WANAPARTHY DIVISION ,MAHABUBNAGAR CIRCLE DIVERSION FOR FORMATION OF GHANAPUR BRANCH CANAL OF GHANAPUR(V),GHANAPUR(M) IN WANAPARTHY (DISTRICT), TELANGANA.

The Project does not affect any monuments of historical religious, archeological or recreational importance including wild life sanctuary and National Parks etc.

**Divisional Forest Officer** 

#### **CERTIFICATE**

Certified that there are no court cases pending against the user agency for which proposals are submitted.

**Divisional Forest Officer** 

#### **CERTIFICATE**

Certified that no violation occurred as per the provisions of the Forest (Conservation) Act 1980 is the area of 0.91Ha in R.Fs of Wanaparthy Division.

**Divisional Forest Officer** 

#### UNDERTAKING CERTIFICATE to pay Net Present Value

We hereby undertake to pay "NET PRESENT VALUE (NPV)" as per guidelines under Forest (Conservation) Act-1980 and Wildlife (Protection) Act-1972 in accordance with the orders of the Hon'ble Supreme Court of India/State Govt., and MoEF in respect of 0.97 Ha of Forest land in compt.no.471,GHANAPUR Reserve Forest, **GHANAPUR** beat, GHANAPUR section, WANAPARTHY Range of WANAPARTHY Division for formation of GHANAPUR BRANCH CANAL, GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT), , TELANGANA. We also hereby undertake to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

'MGLIS Sub-Div No.2, DIV NO.1 ! Nagarkurnool.

MGKLIS Sub Div No.2, DIV NO.1 Nagarkurnool

MOKIJIS DIVYO.2 Nagarkurnool.

**RBLISP Pebbair** 

CHIEF ENGINEER (Projects) Mahabubnagar, PJP Camp, GADWAL-509 125 Mahabub Nagar Dist.

06/07/2020

Wanaparthy & Gadwal

Mahabubnarar Circle Mahabuunagar

# UNDERTAKING CERTIFICATE to pay Addl. Cost of Net Present Value

We hereby undertake to pay Addl. Cost of "NET PRESENT VALUE (NPV)" as per guidelines under Forest (Conservation) Act-1980 and Wildlife (Protection) Act-1972 in accordance with the orders of the Hon'ble Supreme Court of India/State Govt., and MoEF in respect of 0.97 Ha of Forest land in Telangana. compt.no.471,GHANAPUR Reserve Forest, GHANAPUR beat, GHANAPUR section, WANAPARTHY Range of WANAPARTHY Division for formation of GHANAPUR BRANCH CANAL, GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT), ; TELANGANA. We also hereby undertake to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool. Dy. Exe.Engi<del>neer,</del>
MGKLIS Sub Div No.2,
DIV NO.1
Nagarkurnool

Executive Engineer MGNLIS DIV NO.2 Nagarkurnool.

Superintending Engineer RBLISP Pebbair

CHIEF ENGINEER (Projects)
Mahabubnagar,
PJP Camp, GADWAL-509 125.
Mahabub Nagar Dist.

District Forest Officer
Wanaparthy & Gadwal,

Conservater of Jorests
Mahabubnagar Circle
Mahabubnagar

Undertaking for unqualified commitment from project authority to pay cost of extraction of tree growth.

We hereby undertake to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of proposed diversion of 0.97 ha of forest land in Telangana. compt.no.471,Ghanapur reserve forest, Ghanapur beat, Ghanapur section, Wanaparthy range of Wanaparthy division for formation of Ghanapur branch canal, Ghanapur(v), Ghanapur(m) in Wanaparthy (district), Telangana.

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool. Dy. Exe.Engineer, MGKLIS Sub Div No.2, DIV NO.1 Nagarkurnool

Executive Engineer MOKLIS DIV 10.2 Nagarkurnool.

Superintending Engineer RBLISP Pebbair

-

CHIEF ENGINEER (Projects)

Mahabubnagar,

PJP Camp, GADWAL-509 125.

Mahabub Nagar Dist.

District Forest Officer
Wanaparthy & Gadwal,

Lonservator en forests Mahabubnagar Circle Mahabubnagar

#### AREA MINIMUM CERTIFICATE

Certified that the proposed 0.97 Ha of forest land for diversion as minimum and essentially required for the purpose of FORMATION for formation of Ghanapur branch canal, Ghanapur(v), Ghanapur(m) in Wanaparthy (district), , Telangana.

. Also certified that any other forest land has not taken for this project. We also hereby undertake that no taking of fresh forest land shall be carried out during execution of the project.

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool. Dy. Exe.Engineer,
MGKLIS Sub Div No.2,
DIV NO.1
Nagarkurnool

Executive Enginee: MGK LIS DIV NO.2 Nagarkurnool.

Superintending Engineer, RBLSP Circle, Pebbair.

#### Undertaking to provide non-forest CA land

We hereby an un-conditional and irreversible undertaking to provide non-forest compensatory Afforestation lands equivalent to forest land proposed FOR DIVERSION FOR THE PURPOSE OF FORMATION OF GHANAPUR BRANCH CANAL, GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT), , TELANGANA.

We also hereby give an un-conditional and irreversible undertaking to provide additional non-forest compensatory Afforestation lands, it any, due to deviations in surveys and demarcation found at later date as per the demand raised by the Forest authorities.

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool. Dy. Exe.Engineer,
MGKLIS Sub Div No.2,
DIV NO.1
Nagarkurnool

Executive Engineer MCKLIS DIV NO.2 Nagarkurnool.

District Forest Officer
Wanaparthy & Gadwal.

Superintending Engineer,
RBLSP Circle, Pebbair.

BLSP Circle, Pebbair.

PJP Co

Mahabubnagar Circle Mahabubnagar CHIEF ENGINEER (Projects)
Mahabubnagar,
PJP Camp, GADWAL-509 125.
Mahabub Nagar Dist.

20 06/07/2026

#### <u>UNDERTAKING</u>

The user agency is hereby undertake that no labour camp shall be established on the forest land during the FORMATION OF FORMATION OF GHANAPUR BRANCH CANAL, GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT), TELANGANA.

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool. Dy. Exe.Engineer,
MGKLIS Sub Div No.2,
DIV NO.1
Nagarkurnool

Executive Engineer MGKLIS DIV NO.2 Nagarkurnool.

Superintending Engineer, RBLSP Circle, Pebbair.

2015

CHIEF ENGINEER (Projects)
Mahabubnagar,
PJP Camp, GADWAL-509 125.
Mahabub Nagar Dist.

Wanaparthy & Gadwal,

Conservaçor de Ferests Mahabusnastir Circle Mahabubnagar

## NON- VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of FC Act, 1980 and W (P) Act-1972 in the proposed forest area for diversion for the purpose of formation of FORMATION OF FORMATION OF GHANAPUR BRANCH CANAL, GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT), TELANGANA.

## JUSTIFICATION CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found no alternative suitable non-forest land is technically feasible and viable to that part of the work for which diversion has been proposed for the purpose of FORMATION OF GHANAPUR CANAL, GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT), TELANGANA.

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool. Dy. Exe.Engineer,
MGKLIS Sub Div No.2,
DIV NO.1
Nagarkurnool

Executive Enginee MOKLIS DIV NO.2 Nagarkurnool.

Superintending Engineer, RBLSP Circle, Pebbair.

# Model and Make of the ETS & DGPS / GNSS Instruments

It is certified that the ETS & DGPS / GNSS Survey was carried out through ESCI agency. Make and Model of the ETS Instruments are SPECTRA. The make and model of the DGPS / GNSS instruments are SPECTRA. The ETS/DGPS surveys are conducted from 15.02.2019 to 16.02.2019

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool. Dy. Exe.Engineer, MGKLIS Sub Div No.2, DIV NO.1 Nagarkurnool

Executive Engineer MGKLIS DIV NO.2 Nagarkurnool.

Conservator of Forests

M....

CHIEF ENGINEER (Projects)
Mahabubnagar,
PJP Camp, GADWAL-509 125.
Mahabub Nagar Dist.

10 Gm 06/07/2020

Superintending Engineer, RBLISP, Pebbair.

District Forest Office Wanaparthy & Gadwal,

PARAI for	METERS FOR EVALUTION OF COST -BENI	EFIT ANALYSIS	S OF FOREST
S.No	EVALUTION OF LOSS OF FORESTS	VALUE IN Rs LAKHS	REMARKS
1	2	3	4
1	Loss of Value of Timber, fuel wood and minor forest produce on an annual basis, including loss of man-hours per annum of people who derided livelihood and wages from the harvest of these commodities.		
2	Loss of Animal husbandry productivity, including loss of fodder	Nil	
3	Cost of human resettlement	Nil	
4	Loss of public facilities and administrative infrastructure (Roads, buildings, schools, Dispensaries, electric lines, railways etc.) on forest land if these facilities.	Nil	
5	Environmental losses (Soil erosion, effect on hydrological cycle, wildlife habitat, microclimate upsetting of ecological balance)	., Nil	
6	Suffering to ousters.	Nil	
7	Cost / net present worth of poorest land (only in case of permanent diversion such as irrigation, roads, transmission lines other infrastructure etc.,)		
8	Loss to right holders / free grant /other concessions enjoyed from forest land	Nil	
	Total Losses	Rs,	

Divisional Forest Officer,

# SPECIFICATION REPORT

Specification report accompanying the detailed estimate of Ghanpur Branch canal .

The Work Construction of Ghanpur Branch canal has been administratively sanctioned by the State Government of Telangana vide G.O.Rt.No. 141 I & CAD Projects Dated:28.09.2015 for Rs.91.26 Crores to irrigate an ayacut of 25000 Acres.

Asst. Exe. Engineer, MGLIS Sub-Div No.2, DIV NO.1 Nagarkurnool.

Dy. Exe.Engineer, MGKLIS Sub Div No.2, DIV NO.1 Nagarkurnool

Executive Engineer MGKLIS DIV NO.2 Nagarkumool.

Superintending Engineer,

RBLISP, Pebbair

CHIEF ENGINEER (Projects)

Mahabubnagar,
PJP Camp, GADWAL-509 125.

Mahabub Nagar Dist.

Wanaparthy & Gadwal,

Conservator (Forests Mahabubnagar Circle Mahabubnagar

-- -- -- -

Forest Land Area Calculations from Km13.350 to Km13.500 & Km 13.700

to Km 14.050				
<b>CH</b>	WIDTH (M)	CAD AREA	AREA (SQ M)	
13.345			(50(10))	
13.350	18	64	64	
13.375	18	558	450	
13.400	18	474	4E0	
13.425	18	435	450	
13.450	18	410	450	
13.475	18	433	450	
13.500	18	443	450	
		2817	2764	
		0.696 Ac	0.683 Ac	
13.700				
13.725	18	524	450	
13.750	18	621	450	
13.775	18	576	450	
13.800	18	755	450	
13.825	18	415	450	
13.850	18	377	450	
13.875	18	653	450	
13.900	18	462	450	
13.925	18	473	450	
13.950	18	446	450	
13.975	18	482	450	
14.000	18	434	450	
14.025	18	412	450	
14.050		246	246	
		6876	6096	
		1.699 Ac	1.506 Ac	

1.506 Ac Total Required Land As per L.S = 2.395 Ac or 0.969 Ha

MGKLIS SD NO:2

Div NO.1 Nagarkurnool MGKLIS SD NO:2

Div NO.1 Nagarkurnool Nagarkurnool

Superintending Engineer

RBLISP Circle

Conservator of Forests Mahabubnagar Circle

י-רבת:dudq'

Wanaparthy & Gadwal,

CHIEF ENGINEER (Projects),
Mahabubnagar,
PJP Camp, GADWAL-509 125
Mahabub Nagar Dist.